RAMANUJAN COLLEGE

(UNIVERSITY OF DELHI)

KALKAJI, NEW DELHI

SELF STUDY REPORT

SUBMITTED
TO

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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PREFACE

The Ramanujan College, formerly known as Deshbandhu College (Evening) was established in 1958 by the Ministry of Rehabilitation, Government of India, in the memory of Late Lala Deshbandhu Gupta, a patriot who had dedicated his life to the national freedom struggle. The Deshbandhu College (Evening) operated from the premises of the Deshbandhu College that functioned in the morning hours. Originally run by the Ministry of Rehabilitation and Education as a men's College, Deshbandhu College (Evening) became a co-educational institution in 1994. This College, which is 100% funded by the University Grants Commission (UGC) has been maintained by the University of Delhi since 1972.

Till the early 90's the College catered to a large number of students who were gainfully employed in the daytime and pursued their studies in the convenience provided by an evening College. During its initial years the College used to function in the late evening hours and developed as a reputed College especially in the field of Commerce studies. Other than B. Com (Honours) and B.Com, the College offered B.A. Programme and Honours courses in English, Hindi and Political Science to its students. The College was also unique because it offered the study of regional languages: Punjabi, Bengali and Sindhi. Late Dr. M.L. Jotwani, an eminent scholar of Sindhi literature and language was a member of the College teaching faculty and did the College proud when he received the Padma Shri in 2003.

In spite of being an evening College that was sharing space and infrastructure with another College, Deshbandhu College (Evening) regularly produced good results in academics and sports. Champion athletes, especially in the fields of power lifting and weight lifting, won University, state and national level acclaim.

In the year 2010, the College got a new identity when the University of Delhi along with UGC and the MHRD renamed Deshbandhu College (Evening) as Ramanujan College, and allocated separate space of seven acres of land within the existing College campus in Kalkaji, New Delhi. From an evening College it become a full-fledged morning College in 2012. The College was given a go ahead to design and construct an independent building and create infrastructure of its own.

We are proud that our College is named after Srinivasa Aiyangar Ramanujan (1887-1920) the legendary Indian mathematician, who during his short lifetime compiled nearly 3900 mathematical results that made him one of the world's greatest-ever mathematical genius.

Though the plans are ready and all permissions and sanctions have been acquired for the construction of a new building in the land allocated to our College, the College is yet to get funds to construct its own building. Nevertheless, in the past four years, we have been able to immensely develop the space and resources available to us. We have constructed twenty six spacious, well ventilated, ICT enabled portable cabins and created additional space, infrastructure and facilities for more class rooms, auditorium and laboratories. We are in the process of constructing ten additional portable cabins. Additional staff rooms, extra washrooms, rooms for different centres of academic excellence and a

renovated library with air conditioned reading rooms have been constructed for students and teachers.

We have added generators for uninterrupted power supply and augmented our water supply system and provided continuous RO filtered drinking water for our students, teachers and the non-teaching staff. Many air-conditioned spaces have been created in the office, staffroom, library, auditorium and activity halls for the comfort of all. We have kept the needs of the physically disabled as a priority in our developmental schemes. Our dependence on shared infrastructure has reduced considerably through our own efforts.

Today, the Ramanujan College offers Honours degree courses in Commerce, Mathematics, Computer Science, Economics, Statistics, Psychology, English, Hindi and Political Science. It continues to offer B.A. Programme and B.Com courses as before. It is the third largest College for Commerce education in the University of Delhi. The College looks forward to a large expansion which is in tune with contemporary academic and professional requirements of our country. In the near future we seek to introduce Honours courses in Journalism in English, History, Bachelor of Business Studies (BBS) and Philosophy. We have also applied to the UGC for eight proposed programmes under the Deen Dayal Upadhyay Centres for Knowledge Acuisition and Upgradation of Skilled Human Abilities and Livelihood (KAUSHAL) scheme. The College has a highly qualified and experienced faculty some of whom are also engaged in post graduate teaching at the University. A large number of our teachers have original published academic and creative work in reputed national and international journals. Departments of the College regularly organise seminars, workshops and special lectures to benefit both students and teachers. We endeavour to make our College a centre for excellence in interdisciplinary studies and research.

The College has a well stocked, information technology enabled and computerized library, with about 30,000 books including the latest publication and journals in all the subjects taught in the College. This, together with state-of-the-art computer labs, offers students access to new horizons of learning.

A number of academic prizes and scholarships are being offered to meritorious students. Financial assistance in the form of fee-concession is given to deserving and needy students. Our large playground and good facilities for sports have helped us to maintain a tradition of excellence in sports. Our sportspersons continue to win various prizes at the University, Delhi State and national levels.

One of the new innovative initiatives has been the setting up of the Centre for Ethics and Values in 2010. Keeping in mind the pressing need to mould a socially concerned and conscientious student with moral and ethical uprightness, this centre blends its activities with the regular academic and cultural programmes of the College. Other than organising lectures, debates and discussions, the Centre encourages introspection and positive thinking and has creatively involved the students through internship, summer training, poster making, theatre, art and music, in ideas related to ethics and morality. The Centre has organised two international and one national level seminars and has published three volumes of the *International Journal of Applied Ethics*. The Centre has also published a book entitled *Ethics in Governance* (2011).

The College campus is a lively hub of both academic and co-curricular activities which are meant to nurture the all-round development of the students. The annual cultural festival of the College JOSH, which attracts students from Colleges across the city, is a popular event where students showcase their talents in music, dance, theatre, oration and art and craft. The College has a theatre group Jazba that has been winning acclaim for their socially relevant theatre presentation. Their evocative street play called *Bhook* dealing with the issues of hunger in our country won the 'Sahitya Kala Parishad Award' for the best street play in their inter-college competition in 2015. They have also produced plays dealing with consumer awareness for the Ministry of Consumer Affairs. The film appreciation club of the College First Cut cultivates the talents of future film makers and has produced a number of well made short films. We believe the students of the College are its real assets, giving it strength and character.

The Ramanujan College won the 'Good Practices Award' in 2014 at the annual festival of the University of Delhi – Antardhvani. The College is aspiring for a future of growth and development. It seeks to make its place as a foremost academic institution in the country.

This Self Study Report follows the guidelines of the National Assessment and Accreditation Council's (NAAC) Manual for Self Study Report for Constituent Colleges. The entire teaching faculty and the non-teaching staff of the College have worked very hard in the preparation of this report. We have made an introspective and honest self study of our college and recorded it in the various sections and units of this report. I am privileged to submit this report to the National Assessment and Accreditation Council for assessment and accreditation of the institution.

Principal
S.P. Aggarwal

EXECUTIVE SUMMARY

The Ramanujan College, which began as Deshbandhu College (Evening) in 1958, remained for more than five decades a college that functioned only in the latter half of the day. In spite of the fact that the College had a reputation of being a good educational institute that catered to the academic needs of the students who were employed during the day time, the College was never taken as seriously as a full-time morning college generally is. It was only in 2010, when Deshbandhu College (Evening) was renamed as Ramanujan College and was elevated to the status of a full-time morning college with the promise of a building of its own that a surge of enthusiasm and renewed commitment galvanized the College towards greater heights.

The approach to develop the College was two pronged. Firstly, the College sought to provide itself with good infrastructural facilities in terms of more classrooms, a multipurpose auditorium, seminar and conference halls and an uninterrupted and adequate electricity and water supply. The overall ambiance of the college was to be enhanced with an aesthetically pleasing environment constituting lawns, gardens and pathways. The second initiative was to expand the academic spectrum of the College through the introduction of new courses, centers of excellence and providing the students with the opportunity of various extracurricular activities.

In the past five years, much of the developmental objectives of the College have been achieved despite the fact that we have not received funds to proceed with the construction of the new College building, though plans and permission have been sanctioned and obtained for it.

The College offers courses in Commerce, Humanities and Science. The College has a faculty of 97 teachers (permanent, ad-hoc and part time), 53 non-teaching staff and 2 technical staff, and about 2,000 students.

Presented below are the brief summaries of the seven criteria of evaluation used in the Self Study Report:

Criterion I: Curricular Aspects

Inspired by the name of the great mathematician, Srinivasa Aiyangar Ramanujan, our College adheres to the core values of dedication, hard work and commitment as encapsulated in the motto of the University of Delhi. The syllabus and curriculum followed by the College is set by the University of Delhi. **Some of the members of our Faculty are also members of curriculum framing committees of the University Departments.** The College caters to almost 50% of the students belonging to the economically weaker sections of the society. It is a challenge to achieve the curriculum objectives, but the teachers of the College have evolved innovative and effective ways of delivering curriculum content that is specifically moulded for the students of our College. **The College has provided laptops to all its teachers and all the classrooms are ICT enabled and the entire campus is Wi-Fi enabled.** This has greatly felicitated the implementation of the curriculum as important online data bases of research journals, which the College and the University subscribes to, are available in the

classroom as an aid to teaching. **The faculty regularly sends feedback to the University Departments regarding the curriculum with suggestions for restructuring and improvement.** With the dynamics of the employment market in mind and with the intention of providing skill development courses, the College has introduced three certificate courses: Certificate Course in Human Rights, Personality and English Enhancement Course and Certificate Course in French Language. There are plans to introduce four more Honours courses. Now, the **emphasis is on interdisciplinary and experiential pedagogy that integrates issues of gender, language, environment, human rights and information technology**. The College organises regular seminars, special lectures, educational excursions and trips along with faculty development programmes and training modules for the effective implementation of the curriculum. **To evaluate the curriculum delivery and its effectiveness, the College Internal Quality Assessment Cell (IQAC) has initiated feedback systems for both students and the faculty.** The College is also planning to introduce an online feedback system for the students from the next academic year.

Criterion II: Teaching, Learning and Evaluation

The Ramanujan College considers its smooth and efficient admission process as one of its best practices. This ensures that the students who are admitted to the College establish a warm bonding with the Institution. This bonding is reflected in the cordial relations between the teacher and the student, which goes a long way to ensure a healthy teaching-learning process. In accordance to the rules of the University of Delhi regarding admissions, the College have seen a steady rise in its cut-off percentages in the past five years, which means academically better students are seeking admissions to the College every year. **The College encourages the women students by giving concessions on cut-off percentage as a part of its admission policy.** A large number of students from the economically weaker section of the society are admitted to the College along with students from the North Eastern states of the country. The College also admits differently-abled students and provides them with all the support. The College helps students with fee concessions, scholarships from the Student's Aid Fund and remedial classes are organised to bridge the knowledge gaps and support the marginalised students. **The faculty has evolved innovative approaches for teaching which includes field visits, film screening, presentations and project work.** The computerised library with about 30,000 books is a support to the teaching-learning process with about 500 users accessing it every day. The time-table is prepared well in advance in the beginning of an academic session so that the teaching can begin from the very first day of the session. The syllabus is available on the College website. The College has a system of feedback and regular assessment meetings in each Department to ensure effective delivery of the syllabus and evaluate the learning levels. The College recruits the best of the academic minds and encourages the teachers to pursue higher academics, research and knowledge upgradation. The College IAQC monitors the data regarding the performances of the students in the exams and internal assessments and suggests ways of improvement in the teaching-learning process. **Policies regarding effective implementation of time-tables, extra classes, internal assessment are set by the IAQC in**

consultation with the Departments. For the past few years the College, for reasons beyond its control, has not been able to recruit permanent faculty and has appointed ad-hoc and guest faculty. This has certainly affected the teaching-learning process and we hope that with more appointments of permanent faculty, the teaching-learning process will be further strengthened.

CRITERION III: Research and Consultancy

As an undergraduate constituent College of the University of Delhi, research possibilities in the College are limited. Nevertheless, the College promotes and encourages research by its faculty and tries to inculcate research-oriented academics for its students. **Various FDPs, workshops and seminars are organized by the College to encourage faculty research**. Regular paper presentations and original project work by the students is an integral part of the pedagogic process in the College. **The College has been sanctioned three Innovation Projects, which have research components in it, by the University of Delhi**. **With the introduction of the Robotics and Artificial Intelligence Laboratory and the Ramanujan Centre for Applied Mathematics and Research, the College is now moving into areas of advanced research**. Individually, the teachers of the College have done independent research in their fields and have been regularly presenting and publishing their research works in books and both national and international journals. **The present faculty has 160 research publications and 66 books to its credit.** The faculty is also engaged in providing their scholarship as resource to other academic institutions. To keep abreast with the latest in the field, the College has been inviting imminent speakers and experts from across the country for special lectures in the College. In the past two years more than 40 such scholars have visited the College. **As a part of inter-disciplinary approaches to research, the College has been having inter-departmental workshops and Faculty Development Programmes. The Centre for Ethics and Values plays a crucial role in promoting extension activities of the College by engaging the faculty and the students in innovative manners. It is done by liasoning the Institution with the immediate neighbourhood and the society at large**. The Centre for Ethics and Values has published three volumes of the *International Journal of Applied Ethics*. Five members of the faculty have also received awards and recognition for their research work.

CRITERION IV: Infrastructure and Learning Resources

In the last four years, **the College has spent more that Rs. 5 crore on augmenting its infrastructure and learning resources**. The College has invested considerably in constructing 26 porta-cabins for holding classes and other activities. We intend to construct another 10 porta-cabins and one more computer lab for the next academic year. Arrangements for adequate water supply and electricity has also been made. **We have spent almost Rs. 18 lacs in the financial year 2014-15 on just the purchase and maintenance of computers.** We have 120 computers in our labs and we have distributed 800 computers (laptops) to the students that were given to the College by the University of Delhi. **As a resource, we have added the Ramanujan Centre for Applied Mathematics and Research, the Robotics and Artificial Intelligence**

Laboratory, the Centre for Ethics and Values and the Centre for Human Rights. We have plans ready for the introduction of a Media Lab in the next academic year. As a part of developing sports facilities we have created a 400 meter long athletic track and a cricket pitch. We also have a gymnasium and a yoga room. **The renovated air-conditioned hall, with a seating capacity for 150 people, is extensively used for special functions, extracurricular and cultural activities.** The plans and sanctions for the new College building have been obtained and the construction will begin as soon as the funds are released.

In the financial year 2013-14, the library spent almost Rs. 8 lacs for purchasing books. There are almost 30, 000 books in the library. The library is equipped with the latest computer technology for issuing of the books and for accessing the internet. The library is also connected to data bases of the University of Delhi.

As infrastructural support and resource **the College has constructed ramps, accessible washrooms, Braille-enabled sign boards and Braille books for the students and faculty with physical disabilities**.

Criterion V: Student Support and Progression

The College every year publishes its Prospectus at the time of admissions, detailing the aims and objectives of the Institution, and uploads it on the website. The details regarding the courses and rules and regulations are also mentioned in the Prospectus. There are a number of Staff Council Committees that are responsible for various activities of the College. The Institution offers a number of academic prizes and scholarships to the meritorious students. **The College has a Students Aid Fund through which financial assistance is provided to the economically weak students.** The College provides financial assistance to the students who represent the College in different extracurricular activities.

Academic support to the students is provided on a regular basis with extra classes and remedial classes. **On Sundays and holidays, general computer training classes are held for all the students. Classes to train Hindi typing on computers are also regularly held.** The Personality and English Enhancement Course, the Human Rights Course and Certificate Course in French Language are added learning incentives to the students, keeping the market demands in mind. The Computer Science Department and the Mathematics Department also conduct special computer software training classes. **The College in association with the National Institute of Entrepreneurship and Small Business has trained over 500 students in various aspects of Entrepreneurship.**

The College supports the students in their extracurricular activities and has societies for dance, music, art, films theatre and debating. It also promotes NCC and NSS programmes. A large number of students are involved in these activities. **The Annual Cultural Festival – JOSH is a platform for the students to showcase their talents and skills.** The students of the Ramanujan have been consistently winning prizes at inter-college competitions especially in theatre, music and film making. **The Centre for Ethics and Values does outreach programmes and involve the students with the larger social issues.**

The Department of Physical Education and Sports Sciences has provided facilities for various sports activities in the college. **The talented sports persons are supported through special dietary supplements, uniform and equipments**. The College bears the expenses for their participation in various competitions both in the city and outside.

The College Placement Cell regularly invites corporate houses for student counselling and recruitment. **The College has been able to successfully place a number of its students every year in the private sector.**

The College Grievance Redressal Cell and the Sexual Harassment Prevention Committee keep a strict vigil. **In case of complaints, immediate decisions and actions are taken.**

For the past five years, the students of the College have shown improvement in their performance in the University Examinations. **The total number of first divisions has been rising consistently. More than 50% of our students secured First Division in the last academic year.**

The Ramanujan College alumni meet annually in a gala get together. **The College has begun to take feedback from its alumni in order to create a data bank of information.**

Criterion VI: Governance and Leadership

The Ramanujan College is governed by a Governing Body, which is constituted by the University of Delhi. The Governing Body is headed by the Chairman. **The College is proud to have many distinguished individuals as its Chairman.** The present Governing Body is extremely supportive of the College's present and future plans. The Principal of the College provides the leadership and executes the decisions taken by the Governing Body. The Principal is also the Chairperson of the College Staff Council and its committees. **Most of the activities of the College are managed by the Staff Council-constituted committees**. The College is managed through a democratic process of collective decision-making and participative management.

The College is 100% financed by the University of Delhi and the UGC. The accounts of the College are audited internally by the University of Delhi and by the CAG externally. The College is bound by the Right to Information Act and has a Public Information Officer to address all queries filed under the RTI. **The College has acquired the ISO 9001:2008 Certification for Office Proceedings.**

Performance appraisal of the faculty is done as per the University guidelines. With the initiatives of the IQAC, the feedback system from the students and the faculty has been formalised. **The IQAC has been able to initiate reformative processes within the College, particularly in the area of teaching-learning and evaluation practices.**

Criterion VII: Innovations and Best Practices

The Ramanujan College has initiated a number of innovative practises. The focus has been on the environment and the society. The College showcases some of its

most innovative ideas as best practices. **In the absence of a building due to non availability of funds, the College has built a campus of its own by constructing 26 porta-cabins and creating a pleasing environment with pathways, gardens and lawns.** This way, the College circumvented the problem of classroom space and was able to expand by introducing new courses and creating space for labs, activity rooms and centres for promoting excellence.

The College is proud to present the activities of the Centre for Ethics and Values as one of the best practices. It is indeed a unique venture. The Centre is has successfully integrated ethical and moral values in the students through inter-disciplinary creative and imaginative activities that involve the entire college community.

The College regards its reformed, extremely efficient and student-friendly admission process as another of its best practices. The College believes that the students seeking admission must be given the highest priority and made to feel comfortable and welcome. **The College has evolved a very simple but efficient admission process with the help of technology and the support of its staff.**

The College constantly endeavours to make its campus eco-friendly. **Waste management, rain water harvesting, tree plantation and regular cleanliness drives are central to the Institution's constant effort towards keeping the College campus clean and healthy**.

SWOC ANAYLYSIS

STRENGTHS

1. We have a very supportive, encouraging, motivating and cooperative Top Management and Administration.

2. The College has a highly qualified, dedicated and hard-working teaching faculty, many of whom are also technically competent.

3. It is our strength that we function with enthusiasm and gusto from the temporary but spaciously built and information technology-enabled porta cabins for classes and other activities in absence of the new building for which funds are awaited.

4. We have highly motivated staff who are always eager to experiment and innovate, resulting in high academic performance.

5. We face challenges with fortitude.

WEAKNESSES

1. The College needs to have a greater interaction with industry to ensure that the aspirations of the students find fulfilment. This is required to convert the knowledge gathered in the College through curriculum into practical skills that can accomplish the developmental needs of the country.

2. The College also feels the need to establish greater contact with agencies/institutions outside the College and its parent University for research purposes. This is also necessary to expand the research interest of the faculty and to provide them adequate resource support.

3. For the past many years, the process of appointment of teachers has not been a regular and smooth process in the University of Delhi. This has skewed the ratio of permanent faculty in relation to the ad-hoc, temporary and guest faculty. There is an urgent need to increase the percentage of permanent faculty for a balanced overall growth of the Institution.

OPPORTUNITIES

1. The expansion of the College that is on the cards in the near future is the biggest opportunity for not only a modern-state-of-the-art infrastructural facility but also for the introduction of new courses that are the need of the hour.

2. It is an opportunity to put our minds and abilities together to bridge the existing knowledge gaps between different sections of our society.

3. In a globalizing world, it is an opportunity to empower our students with the ability to transform their knowledge into skills and transact these skills to become responsible citizens of the world.

CHALLENGES

1. It is a challenge to secure adequate funds for the new building.

2. It is a challenge to motivate young minds away from cynicism and helplessness and inspire them into creative, innovative and imaginative thinking.

3. It is a challenge to make the youth of today ethically and morally strong with a conscience and compassion for humanity at large.

4. Since two full-fledged colleges share the same space and building infrastructure there are challenges in the day to day functioning.

PROFILE

1. RAMANUJAN COLLEGE
   (UNIVERSITY OF DELHI)
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3. The constituent college of the **UNIVERSITY OF DELHI**

4. Regular Co-Educational

5. It is NOT a recognized minority institution.

6. 100% Government Funded Institution.

7. a. Date of establishment of the College: 03.08.1958

   b. Affiliated to the **UNIVERSITY OF DELHI** as a **constituent** College.

   c. Details of UGC recognition:

Under Section	Date, Month & Year
i. 2 (f)	02.03.2012
ii. 12 (B)	02.03.2012

d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)

Under Section/ clause	Recognition/Approval details Institution/ Department Programme	Day, Month and Year	Validity	Remarks
1.	B. Tech (Computer Science)	Inspection by AICTE done on 24.03.2015		Awaiting Approval

8. Does the affiliating University Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated Colleges?

Yes ☐   No ☑

9. Is the College recognized?

a. by UGC as a College with Potential for Excellence (CPE)?

Yes ☐   No ☑

b. for its performance by any other governmental agency?

Yes ☐   No ☑

10. Location of the campus and area in sq.mts:

Location *	Urban, Kalkaji, New Delhi
Campus area in sq. mts.	30, 000 square metres (proposed)
Built up area in sq. mts.	10,000 sq. metres.

11. Facilities available on the campus

- Auditorium/seminar complex with infrastructural facilities : **Yes**
- Sports facilities
- play ground   :   **Yes**
- swimming pool   :   **No**
- gymnasium   :   **Yes**

We have an agreement with a professional sports academy, EVS Soccer Club which provides training in football and other sports activities to our students. We have engaged an ex Ranji Trophy player who is coaching our cricket team. There are two full time faculty members in the Physical Education Department who also provide coaching to students in the area of their specialization.

- Hostel   :   **No**

Though we do not a have hostel facilities as of now, but a 250 room hostel is proposed in the new building for which approvals have already been obtained.

Meanwhile, some of our outstations students have been accommodated in hostels of the University of Delhi.

- Residential facilities for teaching and non-teaching staff

Residential facility for 20 Staff Quarters is part of the sanctioned plan for the new building.

- Health centre -

We have First-Aid Room with basic facilities and have engaged a part time qualified nurse. The College is located in one of the up market areas of South Delhi which have a number of very good hospitals in the vicinity of the College. In case of an emergency the facilities offered by these hospitals are utilized. Ambulance service is available round the clock from all these leading government and private hospitals.

- Facilities like banking, post office, book shops:

All these facilities are available within walking distance from College.

- Transport facilities to cater to the needs of students and staff:

The College is located adjacent to an important bus stop. Presently the metro stations at Nehru Place, Kalkaji and Govindpuri are within 1km radius of the College. Soon another metro station on yet another metro line will be opened shortly. It will be nearer to the College.

- Animal house   :   **No**

- Biological waste disposal   :   **Yes**

- Generator or other facility for management/regulation of electricity and voltage : **Yes**

- Solid waste management facility : The facility is proposed in the scheme and design of the new building.

- Waste water management: Waste water management is proposed in the scheme and design of the new building.

- Water harvesting : Water harvesting is proposed in scheme and design of the new building. One water harvesting well will be ready soon for the existing building

The new building plans of the College, for which all sanctions and permissions have been obtained, has been designed by one of the best architectural consultants in the city. This state-of-the-art building will have all modern amenities and facilities. A special care has been taken to make the building environment friendly.

12. Details of programmes offered by the College

TABLE A

SI. No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned /approved student strength	No. of students admitted
1	Under-Graduate	B. Com (Hons)	3 Years	Class XII	Hindi & English	123	97
		B. Com	3 Years	Class XII	Hindi & English	277	224
		B.A. Programme	3 Years	Class XII	Hindi & English	185	209
		B.A. (H) English	3 Years	Class XII	English	62	73
		B.A. (H) Hindi	3 Years	Class XII	Hindi	62	98
		B.A. (H) Political. Science	3 Years	Class XII	Hindi & English	62	58
2	FYUP	B.Tech. (Computer Science)	4 Years	Class XII	Hindi & English		118
		B.A. (H) Psychology	3 Years	Class XII	Hindi & English		40
		B.Sc.(H) Statistics	3 Years	Class XII	Hindi & English		46
		B.Sc.(H) Mathematics	3 Years	Class XII	Hindi & English		90
		B.A. (H) Economics	3 Years	Class XII	Hindi & English		36
3	Certificate Course	French	9 months	Class XII	English/French		8
		Personality and English Enhancement Course	32 hours	Class XII	English		21
		Human Rights	3 months	Class XII	English		67

13. Does the College offer self-financed Program? **No**

14. New program introduced in the College during the last five years.

In the year 2013, the College introduced the following five program (courses) as a part of the Four Year Under graduate Programme (FYUP) initiative of the University of Delhi. The five courses were in lieu of the B.A. Program and the B.Com courses which were not a part of the FYUP.

The courses introduced were:
1. Honours in Mathematics
2. Honours in Statistics
3. Honours in Psychology
4. Honours in Economics
5. B. Tech. in Computer Science

The three Certificate Courses mentioned in the above table were also introduced in the past five years.

15. List the Departments:

<div align="center">TABLE B</div>

Faculty	Departments	Undergraduate
Commerce	Commerce	Undergraduate
Humanities	Economics English Hindi History Political Science Psychology Punjabi	Undergraduate
Science	Computer Science Mathematics Statistics	Undergraduate

16. Number of Programs offered under semester system

   All the degree course programs are offered under the 6 semester system of the University of Delhi, except B. Tech in Computer Science which is offered under 8 semester system.

17. Number of Programs with:

   a. Choice Based Credit System   **None**

   b. Inter/Multidisciplinary Approach

      All programs offered by the College in the Degree course have an Inter/Multidiciplinary approach.

18. Offer of UG and/or PG programs in Teacher Education

   The College does NOT offer UG and/or PG programs in Teacher Education

19. Offer UG or PG program in Physical Education?

   The College does NOT offer UG and/or PG programs in Physical Education

20. Number of teaching and non-teaching positions in the Institution

TABLE C

Positions	Teaching faculty						Non-teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC/University/ State Government	0	0	20		92		79		2	
Recruited	0	0	14	6	42	35	48	5	2	
Yet to recruit			0	0	15		26		0	
Sanctioned by the Management/ society or other authorized bodies *Recruited*										
Yet to recruit										

*M-Male *F-Female

21. Qualifications of the teaching staff:

TABLE D

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.				1			1
Ph.D.			11	3	11	5	30
M.Phil/M.Tech			2	1	5	2	10
PG			1	1	1	0	3
Temporary teachers							
Ph.D.					3	2	5
M.Phil/M. Tech					3	3	6
PG					3	8	11
Part-time teachers							
Ph.D.					7	5	12
M.Phil/M.Tech					5	6	11
PG					4	4	8

22. Number of Visiting Faculty /Guest Faculty engaged with the College.

There are at present 31 teachers engaged as Visiting/guest faculty in the College.

23. Furnish the number of the students admitted to the College during the last four academic years.

TABLE E

Categories	2011-12		2012-13		2013-14		2014-15	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	255	29	245	38	260	48	273	70
ST	34	6	37	7	42	9	44	11
OBC	222	36	249	38	321	57	421	96
General	642	502	487	566	511	502	478	551
Others	77	36	64	53	72	38	67	56

24. Details on students enrollment in the College during the current academic year 2014-15:

TABLE F

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the College is located	1148	-	-	-	1148
Students from other states of India	916	-	-	-	916
NRI students	-	-	-	-	-
Foreign students	3	-	-	-	3
Total	2067	-	-	-	2067

25. Dropout rate in Under Graduate degree programs

Under the University of Delhi examination system a student is given multiple chances to clear his exam and get a degree even after the expiry of the term of the course. In such a situation many students of the College appear for exams after a gap and qualify the course. Therefore, to accurately state the percentage of dropout rate is almost impossible. Nevertheless, in our experience we could say that less than 10 % of the enrolled students drop out and do not complete the course.

26. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

(a) including the salary component   Rs. 66122.34

(b) excluding the salary component   Rs. 5201.15

27. Does the College offer any program/s in distance education mode (DEP)?

No

28. Provide Teacher-student ratio for each of the program/course offered

18:1 as per UGC norm
Given the inter-disciplinary nature of courses offered by the University, and

the semesterised distribution of papers, no fixed ratio can be arrived at in a program/ course wise assessment.

29. The College applying for Accreditation: Cycle 1

30. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)

   Not Applicable

31. Number of working days during the last academic year.

   180 days

32. Number of teaching days during the last academic year

   150 days

33. Date of establishment of Internal Quality Assurance Cell (IQAC)

   As per the decisions of the Staff Council meeting held on March 14, 2011 an Academic Environment Improvement Committee was constituted. This committee was converted to the IQAC of the College on 22/07/2013.

34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.

   Not Applicable

35. Any other relevant data (not covered above) the College would like to include.

   1. The College has been granted ISO 9001-2008 certification for Office Procedures in 2015. This has ensured better management of administrative and accounting work including proper filing and timely completion of assigned work.

   2. The inspection team of the Board of Residence, Health and Discipline of the University of Delhi makes periodic visits to the College.

   3. The UGC XI plan inspection team also visited the College.

CRITERION I
CURRICULAR ASPECTS

1.1   Curriculum Planning and Implementation

1.1.1   Vision, Mission and Objectives

Vision

The vision of the College is inspired by great thinkers and educationists like Mahatma Gandhi and Rabindranath Tagore and brilliant teachers and academics like C.V. Raman and Srinivasa Ramanujan. Synthesising the need for social uplift and the creation of an egalitarian society based on equality and justice with the pursuit of academic excellence and the search of new horizons of knowledge is the guiding light in the vision of our College.

Mission

The mission of the Ramanujan College is to contribute to the building of our Nation by providing every opportunity to its students and teachers for an ethical and moral value based self-development to meet the challenges of the modern world.

Objectives

The objective of the institution is to provide the best of academic and extracurricular resources; both material and intellectual, to create conscientious young graduates who go out into the world armed with knowledge and skills to transform it for the betterment of humankind. We equip our students with a mature mind and heart, capable of critical thinking, innovation and experimentation that enable them to become leaders in a transforming society.

Core Values

The motto of the University of Delhi *Nistha, Dhriti and Satyam* encapsulates the core values of this more than a century old University. As a constituent college, administered directly by the University of Delhi, the University motto contains the core values that guide our institution. Dedication, hard work, commitment and the ability to surmount challenges with fortitude within the ethical and moral compass of righteousness and honesty are the principals on which our institution builds a future.

1.1.2   Action plans for effective implementation of the curriculum

The curriculum for different subjects taught in the College is set by the various Departments of the University of Delhi. As a constituent college it follows the syllabus and curriculum set by the University of Delhi.

In addition, the teachers of the College regularly attend meetings held at the Departments of the University regarding the curriculum setup/ revision. The curriculum is intimated by the University to the College through regular circulars and the University website. The College has also put up the entire syllabus and curriculum on its website. The College has published a handout that

contains details of the curriculum and syllabus of each subject and department for ready use and reference.

The Time-Table Committee of the College designs a master time-table that distributes subject classes, contact/tutorial classes and practical classes in a manner that makes teaching efficient. Special in-house customized software designed by the students of the Department of Computer Science is being used to ensure optimal usage of the available classrooms and design the best suited time-table for each department. For transparency and efficiency teachers' time-tables and class time-tables are prominently displayed on the notice boards for students and is also available College website.

The Departments hold monthly meeting to assess the covered curriculum and discuss the difficulties the students and teachers may be facing in the classes. Detailed reports of these meetings are sent to the Principal.

Each class has a class representative and it is his or her duty to report to the Teacher-In-Charge in case of problems and difficulties being faced in the teaching-learning process.

1.1.3-1.1.4 Facilitation of curriculum implementation- infrastructure and other support

The Institution encourages and provides support to its faculty for participating in Refresher Courses, syllabus making and review committees, curriculum related workshops and lectures and any other skill development program. The support is that the College provides due leaves and funds. The teachers also regularly avail funds and grants for attending seminars and conducting research.

The College has provided laptops to all its teachers and all the classrooms are Information Technology-enabled. The entire College campus is Wi-Fi equipped. Thus, access to important online databases of research journals which the University and the College subscribe to and other academic websites is readily available within the classroom.

Teachers participated in the three day workshop for curriculum teaching at the Institute of Life Long Learning (ILLL), University of Delhi. The workshop was about the new curriculum developed for the Four Year Under Graduate Program (FYUP) of the University of Delhi.

All the teachers of the College attended a training program for skill development in computer software which was organized in collaboration with University of Delhi and Microsoft which was organized in the College itself.

The teachers of our college enthusiastically attended various workshops on computer software organized by the University of Delhi.

Students and teachers have participated in the University of Delhi-sponsored Antardhvani and Gyanodaya Programs. This has helped the students to co-relate their academic concerns with the larger society and its demands in an inter-disciplinary manner. The College also organizes educational tours as a supplementary to classroom teaching.

As incentive and support the College helps meritorious students by providing text books and other curriculum related material.

1.1.5 Interaction with industry, research bodies, the affiliating University and other educational institutions for effective operationalization of the curriculum

For effective operationalization of curriculum the College encourages the faculty to interact with various research bodies and other academic institutions. Teachers of the College are regularly involved in research and curriculum development activities of the Jawaharlal Nehru University, Jamia Millia University and the Indraprastha University and the Central Board of Secondary Education. Teachers are also associated with the governing bodies of government recognized private schools and help in the curriculum development. Teachers who are involved in research draw support from various research bodies like Indian Institute of Advanced Studies (IIAS), Indian Council for Cultural Relations (ICCR), Indian Council of Historical Research (ICHR) and also UGC.

The Placement Cell of the College interacts with the industry and showcases the academic achievements of the students. Over the years there has been an impressive recruitment of the students in various industrial sectors. The interaction with the industry helps teachers and students to pedagogically align their curriculum with the present day needs of the industry.

The students have been regularly participating in summer training programs being organized by the various industrial houses. A student of the College has participated in a two-week course of the 47th annual Rudolf Dreikurs summer schools and institute in Canterbury, United Kingdom.

As an innovative endeavor the College prepares its students for a real life interaction with the industry and research and academic bodies by selecting (a group of 35) students for in-house training in library, accounts and administration.

1.1.6 Role of faculty in curriculum planning and implementation

The faculty of Ramanujan College is a balance between experience and youth. Many senior faculty members have been actively associated in curriculum development at the University level. The B.A. Program Application Course on Film studies was introduced in our College as a first in the University in 2006. The faculty teaching this course has helped the University develop e- lessons on this course and has been monitoring this course at the level of evaluation too.

Teachers of the College have been resource persons at various workshops and seminars and refresher courses conducted by the Institute of Life Long Leaning, University of Delhi, Centre for Professional Development in Higher Education (CPDHE), University of Delhi and the Women's Studies Development Centre of University of Delhi and other Universities and academic bodies and shared their expertise in the development of curriculum.

The Principal and one faculty member of the College were part of the High Level

Task Force set up by the University to formulate guidelines for the Four Year Undergraduate Program in 2013.

The College takes feedback from students and teachers on a regular basis regarding curriculum.

TABLE 1.1

Faculty Involved in Developing Syllabus/ Course Content / Curriculum	Paper/ Course	University/ Board	Year
Department of Commerce			
Dr. S. P. Aggarwal (Principal)	Member of Task Force set up by University of Delhi to set guidelines for FYUP.	University of Delhi	2012
	Member of the Standing Committee on Academic Matters (Syllabus Review) of the Academic Council	University of Delhi	2011 onwards
Dr. K. Latha	Member of Task Force set up by University of Delhi to set guidelines for FYUP	University of Delhi	2012
	Member of the syllabus for B.Com and B.Com (Hons.)	University of Delhi	2011-12 2012-13
Dr. R.P. Maheshwari	Board of Studies, Department of Business Administration.	Rajasthan University	1984
	Member, Syllabus Committee, Department of Commerce	University of Delhi	1996
Department of English			
Dr. Nirmalya Samanta	Created E lessons for the BA Programme Final Year Application Course on Film Studies	Institute of Life Long Learning, University of Delhi	2008-2010
	Created E Lessons for the English A Course of BA Programme First Year	Institute of Life Long Learning, University of Delhi.	2008-2010

	Convener, Media Studies Course for classes XI and XII	Central Board of Secondary Education (CBSE)	2009 onwards
	Scripted 25 academic films for EMPC, IGNOU as supplement for curriculum and course in distance education mode.	Electronic and Media Production Centre, Indira Gandhi National Open University	1994 onwards
	Associated with the Women's Studies Development Centre of University of Delhi for the development of curriculum on Gender Studies.	University of Delhi	2000 onwards
Mr. O.E. Rehman (Retired)	Member of Committee of Courses (Under graduate).	University of Delhi	2012
Department of Hindi			
Dr. Abha Saxena	Member, Expert Panel, Correspondence Cell.	Central Hindi Directorate, New Delhi	2012
	Member, Syllabus Committee, FYUP, Department of Hindi	University of Delhi	2013
Dr. Alok Pandey	Member Writer, Editorial Board in the ongoing project "Brihad Hindi-Hindi Kosh"	Central Hindi Directorate, New Delhi	
	Member, Editorial Board in an ongoing project titled "Paribhashik Hindi Kosh"	Central Hindi Institute, Agra.	
	Media Coordinator	Nav Unnayan Society.(Regd.), New Delhi	
	Treasurer	Shanti Siksha Samiti (Regd.) NGO, New Delhi.	

Department of Political Science			
Dr. B.S. Gautam	Coordinator and Editor of the E-Content writing for FYUP, Discipline Course I, Semester I / II.	University of Delhi	2013
Dr. Bipin Kumar Tiwari	Development of curriculum, teaching methodology and other needs of the special needs cell of the Univ. of Delhi	University of Delhi	2014
Ms. Amrita Singh	Participated in the preparation of National Policy of Education Document.	NIEPA, New Delhi.	1986
Department of Punjabi			
Dr. Narender Singh	Book of Prose in Punjabi for class XI	Central Board of Secondary Education	2013

1.1.7 Development of curriculum for courses offered by the Institution.

The Ramanujan College offers Certificate Courses on 'Human Rights' and 'Personality and English Enhancement Course'. The College also offers a Certificate Course in French language.

The Course on Human Rights is being conducted by the Department of Political Science of the College. The Course is in response to a growing demand among students for informed awareness about human rights which is perceived as an important issue today. For the creation of global citizens it is necessary for a learning based on judicial systems and its laws on human rights, consumer laws, human values of ethics and morality.

Many students who get enrolled in our College are first generation learners, or have graduated from schools where the medium of instruction is Hindi. Such students feel the need to enhance their English language skills to face the challenges of contemporary multilingual world. The Certificate Course in Personality and English Enhancement seeks to address these concerns of the students. It focuses on the usage of English in professional and general contexts.

TABLE 1.2

Course designed by College	Needs Assessment	Design	Development	Planning
UGC sponsored Certificate Course on Human Rights	To equip students with basic understanding of human rights and making them aware about international conventions and understanding the Indian dimensions. The course is open to students from all disciplines.	Bi Lingual lecture based programme along with educational trips to NHRC and NGO's within Delhi. Workshops, seminars and panel discussions to make the course interactive and dynamic.	The curriculum has been developed in house and is divided into three parts comprising of genesis and historical development of human rights and contemporary issues, the international framework, mainly the UNO and lastly the Indian context of human rights issues and institutions, values and ethics.	Once a week classes of 150 minutes each. Eminent scholars and domain experts are invited to address the students on the various topics in the curriculum followed by interactive sessions. Project submission and presentation by students as prerequisite to award of certificate.
Certificate Course on Personality and English Enhancement Course. (PEEC)	The Course helps students from various streams to speak and discuss about themselves, people, situations, occasions and express their thoughts, feelings and ideas.	Through the means of games, newspaper activities, dialogue formation, story writing, extempore, clue cards and other fun activities students learn to comprehend text and situations of different types and write in a clear and coherent way.	A hand book containing methodology and approach has been developed by teachers of the College.	The course is spread over thirty two lectures of one hour each. There is a plan to formalize the hand book into a published text book.
Certificate Course in French Language	For students eager to learn a foreign language.	This nine month course follows a specific curriculum of University of Delhi	A handbook	

1.1.8   Achievement of curriculum objectives in the course of implementation.

The stated objectives of the curriculum are achieved by the College by providing every resource and facility to ensure that curriculum implementation is smooth and unhindered. The primary objective of the curriculum set by the University for the various subjects is to provide in-depth and high level learning that would help the student to mature into a capable human resource who is able to find opportunities and also effectively deliver the need to develop the various sectors of the Nation. The College provides a very committed, talented and highly qualified teaching faculty who keep themselves abreast with academic challenges and developments. Inter-disciplinary approaches as teaching methods are encouraged through seminars, talks and workshops that are open for all the faculty members of the College. The College Library is constantly updated with latest books and that help in curriculum delivery. Often, hands-on approaches along with experiential learning techniques are used for the effective implementation of the curriculum.

1.2   Academic Flexibility

1.2.1   Certificate/diploma/skill development courses offered by the Institution.

The objective and goal of offering the two Certificate Courses on 'Human Rights' and 'Personality and English Enhancement' is to equip students with skills to face the modern challenges of a fast evolving world. The College specializes mainly in Humanities and Commerce studies. It uses the flexibility available under the University-prescribed curriculum to offer students these supplementary courses and the UGC supported remedial classes for enhancing career opportunities. The Ethics Centre established by the College also contributes towards the curriculum requirements of various disciplines.

1.2.2   Twinning/dual degree.

The Ramanujan College being a constituent college of the University of Delhi follows the prescribed curriculum for the degree pursued and as such offers no twining or dual degree. However, it must be mentioned that many students of B.Com and B. Com (Hons.) pursue the career option of Chartered Accountancy and Company Secretaryship. These students are guided by the experienced faculty of the College.

1.2.3   Academic flexibility and skills development, academic mobility, progression to higher studies and improved potential for employability.

The curriculum designed by the University of Delhi for the various courses have an in-built flexibility which offers various optional papers both in Program and Honours courses across the three years of undergraduation. The Departments of the College decide on the optional papers that are to be offered to the students keeping in mind the student's interest and capability. The B.A. Program of the University of Delhi is inter-disciplinary. The Application Courses in the final year of B.A. Program are specially designed to help students acquire specific knowledge skill required for the vocation they wish to pursue. Four Application Courses, namely Computer Application, Film Studies, Mass Communication in Hindi and Voluntary Organization were being offered till the introduction of the

FYUP in 2013. The following courses are being offered by the College in the Three Year Undergraduate program of the University:

Honours Courses
Commerce
Computer Science*
Economics *
English
Hindi
Mathematics*
Political Science
Psychology*
Statistics *

Pass/Program Course
B. Com
B.A.

* These courses were introduced under the Four Year Undergraduate Program (FYUP). After the discontinuation of the FYUP, these Courses have been converted into special three year courses. The College plans to offer these Courses as regular courses in the three year undergraduate mode from the academic year 2015-16.

As flexibility option, combinations from the following Discipline Courses are offered to the students of the three year undergraduate B.A. Program:

Accounting and Finance
Computer Applications
Economics
Entrepreneurship and Small Business
French
History
Mathematics
Office Management and Secretarial Practice
Political Science
Psychology
Statistics

1.2.4   Self-financed Programs

The Ramanujan College does not offer any self-financed program. Nevertheless, the College has a very experienced and specialized faculty who constantly help students engaged in preparing for the entrance of CA, Company Secretaryship, Journalism, Media Courses and JAM (entrance test to MSc in IITs).

1.2.5   Additional skill oriented Programs, relevant to regional and global employment markets:

The College offers the following skill development Programs:

1.   Certificate Course on Human Rights.

2. Certificate Course on Personality and English Enhancement Course.

3. Hindi Language Computer Typing Training Program.

4. Robotics and Software Designing Program.

5. A program to enhance students' awareness in Stock Exchange Operations in collaboration with Bombay Stock Exchange and the National Skill Development Council.

6. Three Innovation projects sanctioned to the College by the University of Delhi.

7. In-house training program for the students in library, administration and accounts.

8. Summer training programs for the students are organized in collaboration with private companies.

9. A Memorandum of Understanding has been signed with the Association of International Accountants (AIA, London, UK) for the International Professional Accountants Course approved by the UGC.

10. Foreign language training in French language both as a Certificate Course as well as a Disciplinary Course in the B.A. Program Course.

11. A Memorandum of Understanding has been signed with the National Institute of Entrepreneurship and Small Business Development. Under this a Centre for Entrepreneurship and Small Business Development is about to be set up in the College.

1.2.6   Flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice.

The University of Delhi has no provision to combine conventional face-to-face and classroom teaching with the distance mode of education. Nevertheless, we encourage students to choose curriculum offered by the School of Open Learning.

1.3   Curriculum Enrichment

1.3.1   Efforts by the Institution to supplement the University's curriculum to ensure that the academic programs and Institution's goals and objectives are integrated.

The endeavor at the Ramanujan College has been to encourage a wholesome education that equips the student not only with knowledge and skills but also enriches the personality through social awareness and a moral conscience.

The introduction of the concept of Integrated Mind Body Heart as a pedagogic input by the University of Delhi in 2013 inspired the College to undertake an innovative exercise in the form on a four day long inter-disciplinary Program called Antargyan. The Program was organized and conceptualized by the Centre for Ethics and Values, in collaboration with Gandhi Smriti and Darshan Samiti, Baha'i House of Worship and Jamia Hamdard. The Program involved students in a number of creative activities like writing, singing, dancing, recitation, extempore, theatre, games and community service, all promoting the idea of

internationalism, humanism and the development of an ethically just society.

The College has encouraged each department to organize educational cum recreational trips. The History Department has organized trips to various monuments and historical sites and the National Museum for a greater awareness and experiential learning. The Department of Mathematics, Statistics and Computer Science went to Rishikesh in mid-March 2015. The Department of English and Political Science went to Udaipur in the activity week.

The Department of Mathematics has been conducting special classes (with hands-on-experience) for the students who are interested in learning the document preparation system "Latex" which is highly recommended for reports, Ph.D. thesis, publications, papers and books.

The College has a vibrant film appreciation club called First Cut.

The films shown by the society are historically important and socially relevant, followed by discussions.

Visits to nearby industries, located in the area around Faridabad and Okhla are undertaken by the students pursuing the paper "Entrepreneurship and Small Business."

The students pursuing the paper 'Hindi Patrakarita' have visited many printing press and newspaper offices as a part of training required for the Course. The students studying the course on environment studies visited the Yamuna River Bank and the Yamuna Diversity Park. The students of the Department of Computer Science also visited this Park and developed software for easy access to the Park by the visitors. In addition, they developed a software to easily design the time-table of the College.

The students have developed an application for software for mobiles for the hearing impaired students.

1.3.2   Efforts made by the Institution to enrich and organize the curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market

The College has been providing guidance by experts on resume writing, interview skills, and communication skills through specially organized workshops. J.P. Banduni (Retd. DGM, BHEL) was the Placement and Career Development consultant for 2 years. The College has also engaged corporate HR personnel for lectures to improve employability of our students.

There have also been short-term programs like face-to-face interactions, with professionals, writers, information technology specialists, academicians and entrepreneurs to enhance the experiences of the students.

1.3.3   The efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT into the curriculum.

The College which began as a boys' college, opened itself to girls in the year

1994 as an effort towards gender equality. The College also offers 5% concession on cut-off to girl students seeking admissions to encourage them.

The Centre for Ethics and Values, set up by UGC assistance in 2010, has been at the core of organizing a number of activities, including seminars and lectures, film shows and cultural activities, highlighting to the students the need for the creation of a society that is conscious of human rights, ethics and moral values.

As an ICT initiative the College has provided computers (laptops) to the students. The entire College campus is Wi-Fi enabled and the students are encouraged to access the latest information on their laptops.

The College has a theatre group named Jazba that works on theatre presentations about issues concerning environment, gender and human rights and other themes of social concern. Their street plays have won acclaim in the University and are in the cultural limelight of the city. Their play *Bhookh* (Hunger) won the Sahitya Kala Parishad Award (2015) in the inter-college competition for street theatre.

The film appreciation club, First Cut has been making short films on gender and human rights. Their 10 minutes film *Khudiram* that focused on gender rights won a number of prizes at various competitions including first prize at Antardhvani- the Annual Festival of the University of Delhi.

The activities of the Eco club are not only to learn about bio-diversity and sustainable growth models but also to keep the campus clean and ecologically viable.

Latest books and reading material on these issues and concerns are procured by the College on a regular basis. Gender studies and Environment Studies are an integral part of the pedagogical efforts of the Department of English, Hindi and Political Science.

1.3.4   Value-added courses/enrichment Programs offered to ensure holistic development of students.

The following value added courses are offered to students for a holistic development:

1. UGC sponsored Certificate course on Human Rights
2. Certificate Course on Personality and English Enhancement Course (PEEC)
3. Certificate Course in French Language

Apart from these the College organizes short term workshops and activities like yoga, meditation, music, poetry, dance and theatre that engage the students in different aspects of personality development. The National Service Scheme members regularly organize blood donation camps, collect relief material for disaster areas, and carry out cleanliness drives, launch campaign against tobacco and ragging. They also visit old age home and undertake work in the slums amongst the poor and the underprivileged.

1.3.5 Enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum.

The College has student and teacher feedback form. The alumni are also encouraged to give feedback in a specially designed form. There are regular meetings of the class representative and the teacher-in-charges of the Departments for feedback on day-to-day basis. The student and teacher feedback helps the College to identify the problem areas of the curriculum and this is officially intimated to the Departments of the University. Members of the teaching faculty also give their valuable inputs in University Departmental meetings. Nevertheless, the feedback does have a great impact on the methodology and approach of teaching curriculum at the classroom level.

1.3.6 Monitoring and evaluation of the quality of enrichment Programs.

All the centers and departments that run quality enrichment Programs like special classes, lectures and courses submit reports detailing the quality of the enrichment Program. The reports form the basis of evaluation. The College reports are written on regular basis. There are also assessment reports that evaluate the quality of the Programs. The Staff Council and the Departmental meetings are held to monitor academic quality and suggestions from the teaching faculty help in initiating required changes.

1.4 Feedback System

1.4.1 Contributions of the Institution in the design and development of the curriculum prepared by the University.

Many members of our teaching faculty are involved in the process of curriculum development at the University level. The Principal of the College and a senior teacher of the Commerce Department were invited by the University to be the members of the Task Force constituted to design the framework of the Four Year Undergraduate Program. Many members of our faculty are part of the Board of Studies/Committee of Courses and Studies of University of Delhi, University Department Committees for curricular development, planning and syllabi design. They are also invited as resource persons for refresher courses run by the University CPDHE. Many teachers are actively engaged in developing curriculum for courses offered by the universities other than University of Delhi.

1.4.2 Feedback System

The Ramanujan College gathers feedback from teachers in department meetings and other interactive meetings that the Principal convenes with the faculty members.

The College has an Alumni Association as a source of valuable feedback. The College website also allows parents, alumni and every other stake holder, particularly from the industry to send feedback.

Feedback is gathered from the students on the curriculum, faculty, and infrastructure through questionnaires, student-teacher interactions. There is also a grievance box installed in the College. In addition, suggestions regarding the

on-going curriculum are sent from the Department of the College to the University for a further revision/ modification.

1.4.3   Rationale for introducing new courses/Programs by the Institution during the last four years.

The following new Courses were introduced by the College in the past four years:

1. B. Tech in Computer Science
2. Honours in Economics
3. Honours in Mathematics
4. Honours in Psychology
5. Honours in Statistics

These Courses were introduced under the Four Year Undergraduate Program (FYUP). After the discontinuation of the FYUP these Courses have been converted into special three year courses except for the B. Tech Computer Science Course for which the College has applied for AICTE approval. The College plans to offer the other courses as regular courses in the three year undergraduate mode from the admission year 2015-16.

The College offers the following skill development Programs:

Certificate Course on Human Rights.
Certificate Course on Personality and English Enhancement Course.
Hindi Language Computer Typing Training Program.
Robotics and Software Designing Program.

The rationale behind the introduction of these new courses is twofold. Firstly, since the College is now a full-fledged morning College looking forward to a new building and added infrastructure, its scope of expansion is greatly enhanced and thus, introducing new courses is imperative for the health and growth of the institution. Secondly, the College has chosen these Courses as it seeks to become an important hub and resource center of inter-disciplinary study of Humanities and Commerce courses along with the study of Mathematics. In the year 2015, the College also applied to the University for the approval of the following courses:

1. Honours in Bachelor of Business Studies
2. Honours in History
3. Honours in Journalism (English)
4. Honours in Philosophy

CRITERION II
TEACHING - LEARNING AND EVALUATION

2.1   Student Enrollment and Profile

2.1.1   Publicity and transparency in the admission process.

The Ramanujan College follows an admission process which is within the guidelines set by the University of Delhi. There are no entrance tests for the different courses offered by the College. The University offers centralized registration for admissions. The College constitutes an Admission Committee through its Staff Council that independently supervises admission process involving the non-teaching staff. The eligibility criteria and guidelines for all the courses are printed in the University Prospectus and put up at the University website (http://www.du.ac.in). All the necessary information regarding the documents required, cut-off percentages and dates of admissions are displayed on the College's notice boards and website.

The entire admission process of the College is computerized. The College Prospectus is available on the website (http://www.ramanujancollege.ac.in) for the ready reference of the applicants. The College provides counseling and guidance by the subject teachers available at the admission help-desk before the date of admission and during the admission process. Publicity of the admission to the college is done on a large scale by the University through newspapers, the University Prospectus, Information Bulletin and through Open House Sessions for prospective students in both the North and the South Campuses of the University. These Open House Sessions are attended by the representatives of our College. Admission-related information is duly sent to the University for verification and the list of admitted students is being displayed on the website.

Cut-off lists of each subject is published on the College and the University websites, newspapers, as well as posted on the College's notice boards during admission as per the schedule of the University of Delhi.

The registration of candidates for admission under the minority category and any other special category, allowed by rules of University of Delhi, e.g. sports, extracurricular activities, differently-abled, is done separately. To ensure transparency, the member teachers of the Cultural Committee of the College set the guidelines for selection under various categories, e.g. dance, music, drama and oratory skills. The College invites experts from other Colleges or Departments of the University of Delhi to judge the students as per the guidelines of the University of Delhi. The list of selected candidates is displayed on the College's notice boards and its website. Similarly, the members of the Sports Committee of the College shortlists candidates according to the achievement certificates provided and call those candidates for selection. The external expert sent by the University of Delhi for each sport, oversees the entire process to ensure fairness and transparency.

2.1.2   Criteria adopted and process of admission.

Admission is done strictly on the basis of merit. The University sets up a criterion of admission for a particular academic year. These criteria change from

year to year. Broadly, the University recognizes the elective and the vocational subjects that are offered by various boards across the country. In the language subjects; elective, core and functional are generally accepted by the University. The average percentage of the best of four subjects of the final school exam, including one language, is considered for admissions. The cut-off percentage is decided by the College and announced through the College's and the University's websites, newspapers and notice boards.

Any other special requirements are also displayed on the notice board and website. If seats remain vacant, the cut-off percentage is lowered in subsequent round of admissions. The University allows as many as seven rounds of admission process to exhaust all available seats. If seats still remain vacant, then the College advertises seeking fresh admission applications.

The process of admission in our College is specifically described in details in the section on Best Practices. The parents or guardians, accompanying the students, acknowledge and appreciate this. We believe that the manner in which we organize our Admission process is extremely systematic, efficient and student-friendly. We consider it as one of our Best Practices.

2.1.3   Minimum and maximum percentage of marks for admission at entry level for each of the programs offered by the College and a comparison with neighboring Colleges of the affiliating University.

A comparative cut-offs statement with two neighboring colleges.

TABLE 2.1

English (H)

Hindi (H)

Political Science (H)

Legend: General, OBC, SC, ST

Groups: 2013, 2014 — Ramanujan College; 2013, 2014 — Sri Aurobindo College; 2013, 2014 — Deshbandhu College
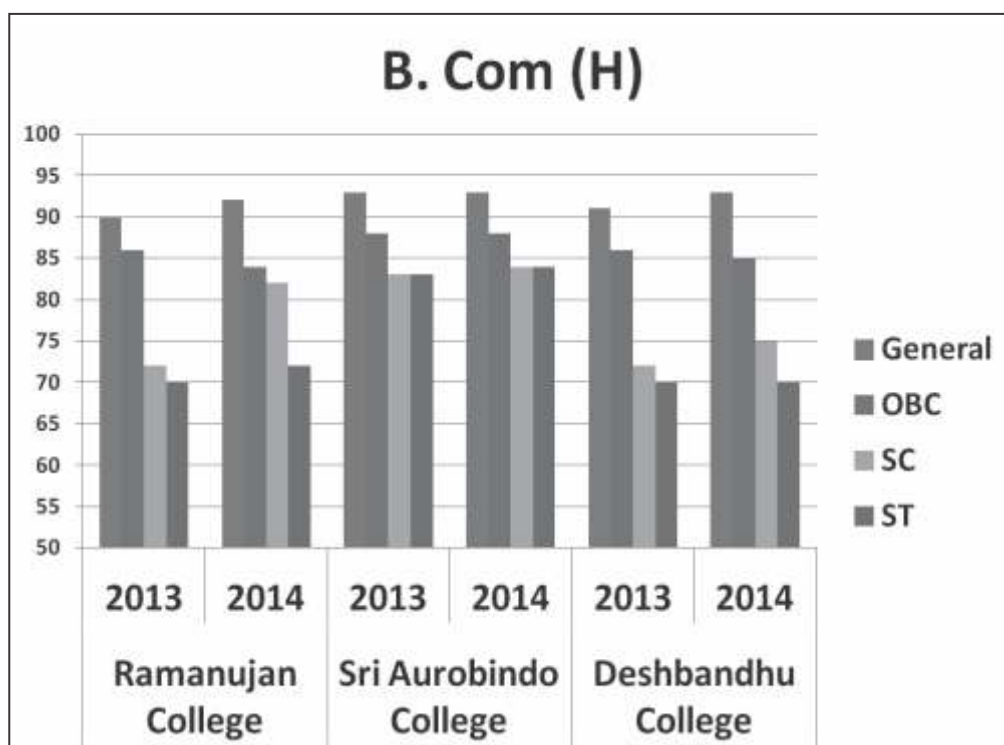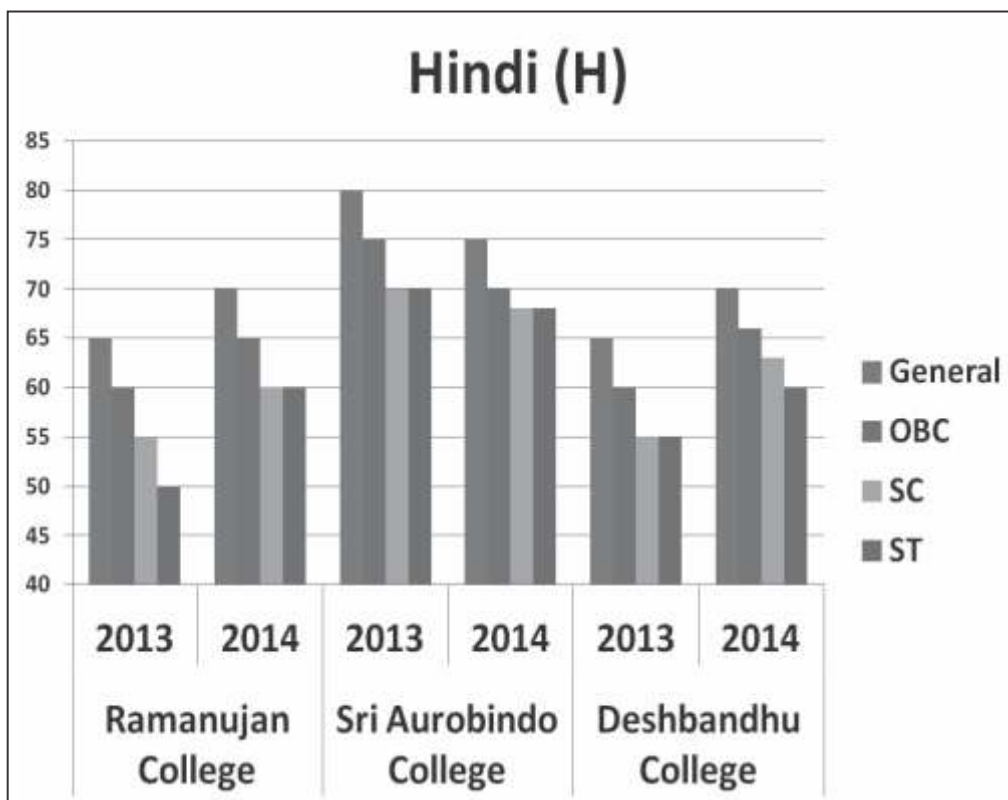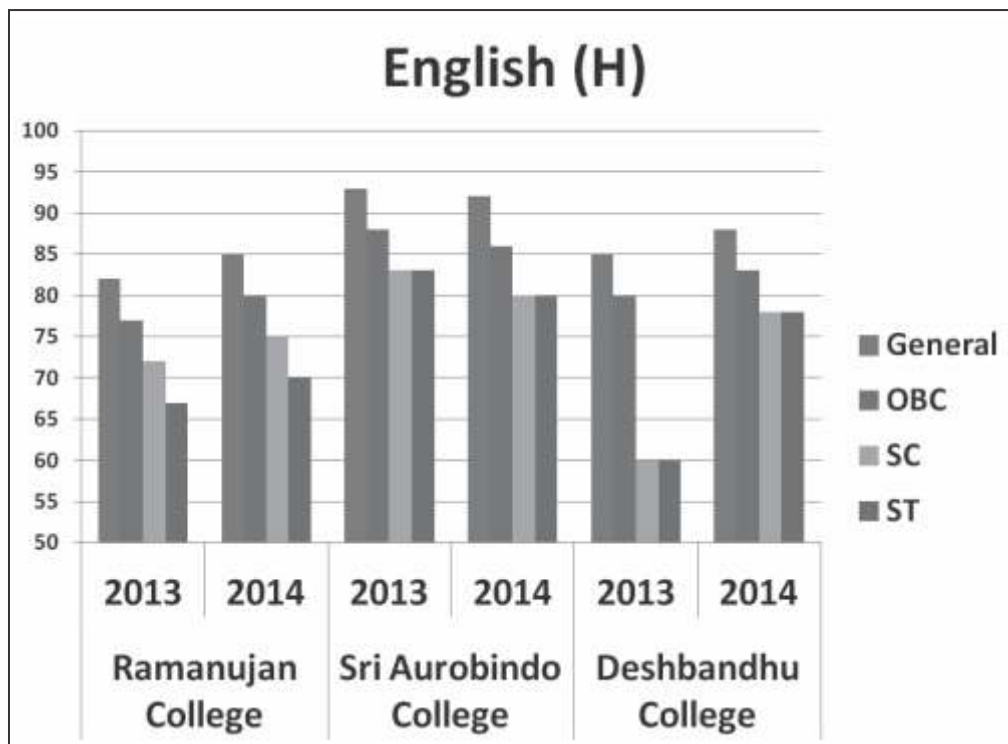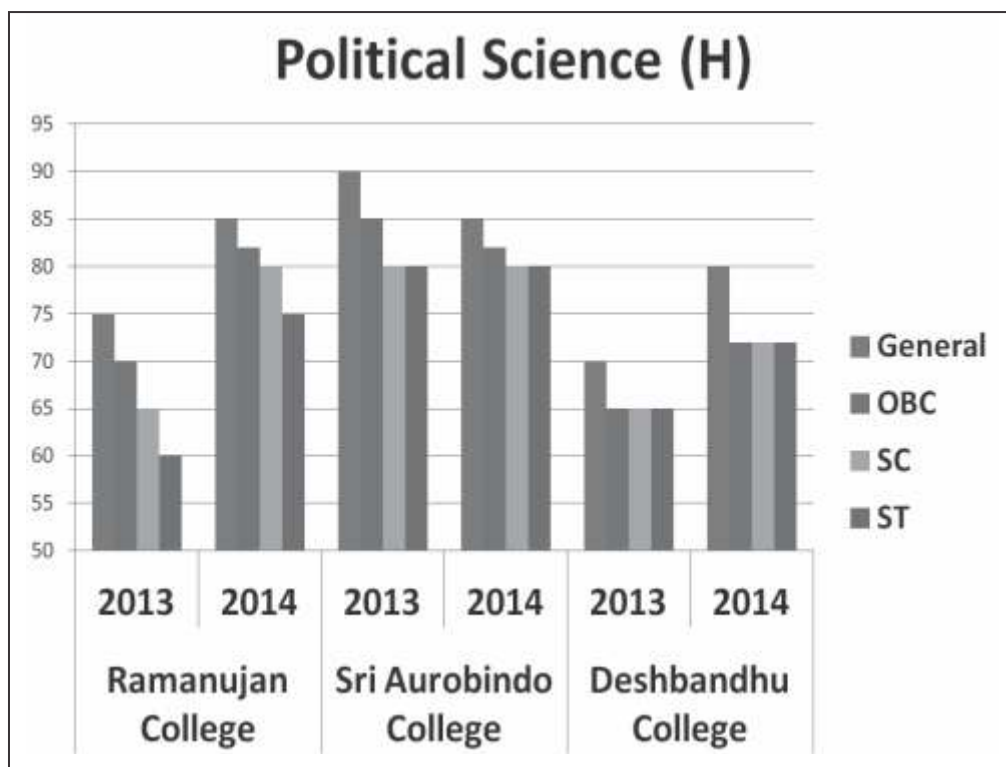
2.1.4   Reviewing the admission process and student profiles annually.

The Admission Committee reviews the admission process and the students' profiles (determined mainly through cut-off percentages) and reports to the Staff Council. The Admission Committee also looks into the grievances, and is responsible for their mitigation. The Admission Committee ensures fair and smooth admission for all applicants, including categories like differently-abled, staff quota, extracurricular activities (ECA), sports and foreign nationals. It is for the Admission Committee to correctly interpret and implement the guidelines of the admission policy of the University of Delhi.

2.1.5   Strategies adopted by the institution to demonstrate/reflect the National commitment to diversity and inclusion.

The location of the Ramanujan College is at the intersection of high profile upper-middle class colonies of South Delhi and the upcoming suburban rural and urban colonies located in the South and South East part of the city bordering the state of Haryana. This provides the College with a catchment area that is economically and socially diverse with a substantial population of minorities.

The College has as a policy of giving benefit of percentage marks at the point of admission to women students. Since 1994, when the College became a co-educational college, the College aligned itself with the national goal of educating and empowering women in our society. With a very strict and vigilant anti-sexual harassment and anti-ragging committee, the College reaches out to its women students, especially the ones from economically weaker sections with moral support. The change of the College timing from late evening/afternoon to morning has also helped the woman students, specially the one who commute from far distances.

The OBC, SC, ST students are given preference as per the University of Delhi guidelines and directives. Extra effort is put so as to fill up the seats of these categories. Foreign nationals and students from Jammu and Kashmir and also armed forces are given preference.

For the past five years we have seen a substantial number of students from the states of the North East. A teacher has been given the responsibility to address any problems faced by the students from the North Eastern states of the country. The College plans to provide an exclusive hostel to the students from the North East as and when it is able to construct its own building.

The Cultural Committee, the NSS and the Student's Union is especially cautious and ensures that no discrimination takes place in selection of students for various cultural and other extracurricular activities on the basis of gender, caste, region, race and religion.

The College has provided infrastructural facilities for the differently-abled students by constructing ramps, specially designed toilets. Reading material in the Braille is available in the Library. Regular remedial classes for academically weak students are organized. Financial assistance in the form of fee concession is given to the economically weaker sections.

2.1.6   Various academic programs offered by the Institution during the last four years.

TABLE 2.2

Programs/ and the number of students admitted	2010	2011	2012	2013	2014
B. Com (Hons.)	112	127	71	220	97
B.Com	394	219	218	---	224
B.A. (Hons.) English	46	56	60	57	73
B.A. (Hons.) Hindi	39	38	40	62	98
B.A. (Hons.) Political Science	54	57	60	83	58
B.A. (Hons.) Economics	---	---	---	36	---
B.Sc. (Hons.) Mathematics	---		---	90	---
B.Tech. in Computer Science	---	---	---	118	---
B.A. (Hons.) Psychology	---	---	---	40	---
B.Sc. (Hons.) Statistics	---	---	---	46	---
B.A. Programme	149	166	174	---	209

B.A. (Hons.) Economics, B.Sc. (Hons.) Mathematics, B.Tech. in Computer Science, B.A. (Hons.) Psychology and B.Sc. (Hons.) Statistics were introduced under the Four Year Undergraduate Program (FYUP) of the University of Delhi in 2013. These subjects were discontinued when the FYUP was withdrawn in 2014. The College plans to reintroduce these courses from the 2015-16 academic year. B.A. Program and B.Com courses were discontinued in 2013 with the introduction of FYUP but were reinstated when FYUP was withdrawn.

2.2 Catering to Student Diversity

2.2.1 Adherence to government policies with respect to Differently-abled students

The College has initiated many steps for the benefits of differently-abled students as per the University of Delhi and the Government of India ordinances. All the policies delineated by the Equal Opportunities Cell (EOC) of the University of Delhi are implemented by the College.

The College campus is accessible and movement friendly for the differently-abled with ramps, signage, and washrooms specially designed for the different abled.

No fee is charged from them.

Study material specially designed for their use is available in the library.

A tablet and a personal computer have been given to the differently-abled.

Special attention and care is taken during exams and readers and writers are provided.

The College has a wheel chair that is available at all times.

2.2.2 Assessment of the students' needs in terms of knowledge and skills before the commencement of the program.

The College has no provision for such an assessment of the student before the commencement of a program. Nevertheless, during admissions, help desks are provided and counseling is done to prospective admission seekers regarding the salient features of a particular course, its academic demands, the nature of its syllabus and its career opportunities. The teacher-in-charges of the Departments along with other members of the Departments help the students to make an informed choice before taking admission.

2.2.3 Strategies adopted by the Institution to bridge the knowledge gap of the enrolled students.

The College has been regularly holding Remedial Classes for the academically weak students. The College has also introduced the Personality and English Enhancement Course along with the Certificate Course on Human Rights and French language.

In keeping with the mission and objectives of the College the focus is on reaching out towards the less privileged sections of the society and addressing the needs of students from diverse social, economic and religious backgrounds. For the achievement of this goal the College is committed towards encouraging women to educate themselves, provide a friendly environment to the differently abled students and students who come from other parts of the country. The College consciously pursues a policy of non discrimination.

2.2.4 Sensitization of staff and students on issues such as gender, inclusion, environment.

The College has a powerful Sexual Harassment Prevention Committee that is empowered to decide on cases of sexual harassment and recommend necessary punitive measures. This Committee also organizes gender sensitization lectures and workshops. The Environment Club O-Zone, is very active in keeping the College environment clean and eco friendly. Cleanliness campaigns, more so with the introduction of the Prime Minister inspired Swachh Bharat Movement, are regular feature of the College. Posters, banners and notices regarding the need to keep the environment clean are regularly put up.

The College has a special cell, with a teacher-in-charge, to look after the special needs of the students from the North East. Care is taken that no form of discrimination is practiced. This also applies to scheduled caste and scheduled tribe students. The academic interventions in forms of seminars, discussions and lectures organized by the Centre for Ethics and Values also helps in maintaining a level of consciousness and conscience regarding these issues. There are members in the faculty who do research and write on Dalit Literature and Sociology and actively participate in raising the conscious level of students regarding discriminations in our society and its ways of prevention.

2.2.5 Identifying and responding to special educational/learning needs of advanced learners.

The College is proud to acknowledge that there are a large number of bright and academically proficient students in the College. In the classroom the teachers are able to identify such students and assess their aptitude and encourage them through special academic projects and other co-curricular activities to optimize their potential. The Department of English has initiated a program of writing research papers which are evaluated and awarded. Identified advanced learners have been selected for innovation projects of the University of Delhi. One of our students has been awarded half major scholarship by the International Committee of Adlerian Summer Schools and Institutes (ICASSI) to attend the two weeks Course of the 47th annual Rudolf Dreikurs Summer Schools and Institute in Canterbury, United Kingdom. There is a constant effort to have a close interaction between the faculty and academically proficient students so that these students are benefited with added discussion and provided with latest reading material.

2.2.6 Analysis of academic performance of the marginalised students.

The Institution collects information from teachers and analyses results and identifies weaker students. The Institution initiates special classes, provides books and other study material for such students. There is a Fee Concession and Students' Aid Fund for the economically deprived students.

The teachers of the College Council advise economically weaker students as to how they could address their economic or personal problems. There are very few students who dropout of the College due to financial inability. Nevertheless, the College authorities are always willing to solve such problems.

2.3   Teaching-Learning Process

2.3.1   Planning and organizing the teaching, learning and evaluation schedules.

The Academic Calendar of the University of Delhi provides details regarding the teaching and examination/evaluation schedule for the academic year beginning in July every year.   The University sends this Calendar to all its constituent colleges and the colleges are required to comply.

Towards the end of every academic year the Staff Council of Ramanujan College decides on the College activities it plans to hold in the next academic session and sets up different committees for its implementation.

The Time-Table Committee coordinates with the teacher-in-charges of each Department and prepares the class time-table well in advance of the academic session so that the teachers are aware of the classes from the first day of the academic session. The class time-table and the individual time-tables are put up on the College website. The time-tables are also put up in front of every classroom for the convenience of the students. The Library Committee allocates funds for purchase of new books and other requirements of the library.

2.3.2   Contribution of IQAC to improve the Teaching – Learning Process

The Internal Quality Assessment Cell (IQAC) reviews research and specialization work done by the faculty and also the innovative work done by the Departments and allocates workload accordingly.

The IQAC has suggested ways of implementing of curriculum at the classroom level. It has initiated a student as well as a teacher feedback system. It has recommended the setting up of the Robotics Lab and the Mathematics Lab. The IQAC has deliberated on the issue of academic growth of the College and recommended the introduction of a number of courses that would help in the College realizing its vision of an integrated and inter-disciplinary academic development.

The IQAC Committee has recommended eight proposed programmes under the Deen Dayal Upadhyay Centres for Knowledge Acquisition and Upgradation of Skilled Human Abilities and Livelihood (KAUSHAL) scheme for which the College has sought approval from UGC.

The IQAC has also approved of the College's application for the Star Innovation Projects of the University of Delhi.

2.3.3   Student-centric learning – support structures

The College strives to make the learning environment student-centric and student friendly both in terms of infrastructure and human resource. There is considerable emphasis on interactive class room teaching which is validated in the departmental meetings. The students are given time and freedom to work on a wide range of projects and assignments. The College is ICT enabled and all classrooms are provided with projectors. The campus is Wi-Fi enabled. All teachers have been provided with laptops. PowerPoint presentations,

demonstration through film clips are extensively used in pedagogic practices helping the student to learn effectively. The Library has the latest books and book demands from students are also accommodated. The Department Associations organise festivals, showcasing academic talents through quizzes, essay writing, debates and presentations. These Associations also bring out their own newsletters.

2.3.4 Nurturing critical thinking, creativity and scientific temper among the students.

Like in all good teaching learning process interactive methods are best suited for enhancing creative and critical thinking. Other than discussions, talks, seminars presentations and workshops, the College encourages tours and excursions to museums, exhibitions, historical places and industries. These trips which are often accompanied by lectures help the students to evolve a holistic learning process. The College has participated in all the six Gyanodaya projects of the University of Delhi and sent batches of students to different parts of the country. The projects and reports submitted by the students are proof of the integrated learning process involved in these tours.

Our College students have also been part of the three innovation projects sanctioned by the University of Delhi to our College.

The enthusiastic involvement of students in various societies of the College also helps in nurturing creative and rational thinking. Especially the Environment Club O-Zone, the dramatic society Jazba and the film appreciation club First Cut. The students are able to creatively express their learning in a socially conscious manner through the activities of these societies.

2.3.5 Availability of technologies and facilities for faculty for effective teaching

The teachers of the College have been provided with laptops for use in the Wi-Fi enabled campus and for presentations in classroom through the available ICT technology. The computerised Library has well informed staffs that help and cooperate with teachers and help them in their academic endeavors.

2.3.6 The students and faculty exposed to advanced level of knowledge and skills.

The College encourages teachers to regularly attend lectures, seminars, conferences, group discussions, and workshops related to their areas of interest and expertise organised by various institutes or universities and updates their advanced level of knowledge and skills. Students have been also attending summer camps and workshops on specialised learning. One of our students has been awarded half major scholarship by the International Committee of Adlerian Summer Schools and Institutes (ICASSI) to attend the two weeks Course of the 47th annual Rudolf Dreikurs Summer Schools and Institute in Canterbury, United Kingdom.

2.3.7 Benefit of academic, personal and psycho-social support and guidance services

The College provides and encourages a student-friendly approach right from the top administrator to the non-teaching staff of the College. This friendly ambiance helps in creating an atmosphere of cordiality in which the students feels supported and secure. The teacher-student engagement both in classroom and outside it in form of the various activities help in benefitting the student with academic, personal and psycho-social support and guidance.

With the introduction of the Psychology Department, the College now has qualified and competent teachers who address the larger psycho-social issues from the point of view of a professional expert.

2.3.8 Innovative teaching approaches/methods adopted by the faculty.

The College administration encourages innovative teaching practices and methods as it has become imperative in the modern globalizing world to mold students into well informed knowledgeable individuals who have a wide range of interests and skills. The College has provided laptops to all the teachers so that they can use the projector systems in the classroom for presentations and film screenings. The College also supports field trips and visits to museums and historical sites for an experiential teaching leaning process. The College has also encouraged the Departments to engage members of other faculties in their seminars and workshops.

The Centre for Ethics and Values (Please see in 'Best Practices' Section) has helped in this integrated and inter-disciplinary approach to study by involving all students and all the Departments in its innovative approach towards inculcating value based learning.

The students studying issues of gender, race, caste and class as a part of their academic curriculum are also members of the College dramatic society Jazba and the film appreciation club First Cut where their classroom learning is expressed in creative and innovative manner in the theatre and films presented by them.

2.3.9 Use of Library resources to augment the teaching- learning process

The Li brary is the center of academic environment of the College. With around 30,000 books in the Library, and a number of journals, newspapers and magazines in subscription, the library is much used resource of the College. With reading room facilities for about 200 students and teachers, the totally computerized open access system library is also air conditioned. E-resources are made available to teachers and students. The Library is kept open during the exam preparatory holidays and the summer vacations. It is also connected to the University of Delhi Library system.

The Library Committee functioning under the Staff Council allocates funds for the various Departments and deliberates on the different developmental activities that need to be taken up in the library. The faculty is allowed to procure books all around the year. Stock taking of the library books is done annually and the expert advice of the Department is sought when there is need to weed out books.

2.3.10 Challenges in completing the curriculum within the planned time frame and calendar

The College seriously endeavors to complete curriculum within time frame and calendar. Since the implementation of the Semester system in the University of Delhi, and the introduction of bi-annual examinations the time frame to complete course is considerably tightened and thus completing course is a challenge.

The challenge is taken up earnestly by the College by adopting the following measures:

1. The Master Time-Table is prepared well before the commencement of the academic session and the Departments prepare individual and class time-tables which are uploaded on the College website before beginning of the semester. Time-tables are sent to the faculty through e-mail. This ensures that classes commence on the very first day of the semester.

2. Students from second semester on wards are informed that course work begins on the first day irrespective of announcement of results of the previous semester exam.

3. The Departments hold monthly assessment meetings to take cognizance of course work completed and report it to the College administration. The Departments also ensure that reading material and texts for various courses are all available in the Library for the students. Study material available on internet is downloaded and made available for the students.

4. In case there is any long leave taken by any teacher, the administration promptly appoints guest faculty so that classes are not wasted for lack of teacher.

5. The faculty takes extra classes to complete syllabus and the administration arranges classrooms and other infrastructural support for extra classes. Sometimes extra classes are taken on Sundays and other holidays.

6. For the syllabus to be completed in time it is important that slow learners are given special attention. Remedial classes are organized for them.

2.3.11 Monitoring and evaluating the quality of teaching-learning.

Under the guidance of the Internal Quality Assessment Cell (IQAC) of the College the monitoring and evaluation of the teaching learning process is done in the following manner:

1. There is a feedback system for both teachers and students. The feedback is analyzed and necessary corrective measures are taken to improve the teaching learning process.

2. Regular test, assignments, paper presentations and viva-voce by students also help in monitoring the quality of teaching and learning.

3. The IQAC also monitors the internal assessment marks of students.

4. The Principal holds meetings with class representatives and gets feedback regarding the teaching learning process.

2.4　Teacher Quality

Qualifications of the teaching staff:

TABLE 2.3

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.				1			
Ph.D.			11	3	11	5	30
M.Phil/M.Tech			2	1	5	2	10
PG			1	1	1	0	3
Temporary teachers							
Ph.D.					3	2	5
M.Phil/M. Tech					3	3	6
PG					3	8	11
Part- time teachers							
Ph.D.					7	5	12
M.Phil/M.Tech					5	6	11
PG					4	4	8

2.4.1　Recruitment / Retention of Faculty

The recruitment of teachers is done according to the University of Delhi and the UGC norms and guidelines. Vacancies are advertised and then due procedure of the University is followed for the appointment process. Eligibility criteria of teachers whether permanent, temporary, ad-hoc or guest is as per UGC norms and guidelines. The University of Delhi has to formally approve of all appointments.

2.4.2　Coping with the growing demand/ scarcity of qualified senior faculty

The College endeavors to recruit the best talents with brilliant academic records available amongst applicant teachers in the disciplines that it offers to its students. It makes special efforts to recruit teachers with specializations in newly emerging fields of study and also teachers who are willing to adopt modern methods of interdisciplinary approaches to pedagogy. The College also invites the best of the teachers and experts for special lectures for both its faculty and students.

2.4.3　Enhancement of teacher quality.

As per the University of Delhi rules, all senior faculty have to do Orientation and Refresher courses as a part of promotional requirement. The teachers apply for leave to do these courses which is duly granted. Since a large number of teachers are ad-hoc and temporary any long term program to enhance teacher quality is a challenge.

Nomination to faculty development programs in the past four years:

TABLE 2.4

Departments	Refresher Courses	Orientation Programmes
Commerce	1	2
English	3	3
Hindi	1	3
Political science	1	1

2.4.4 Policies/systems to recharge teachers.

The College mainly follows the policies and systems of the University of Delhi to recharge teachers but also takes its own initiatives. Research grants have provided by the University of Delhi through the Innovation Projects. The UGC also provides funds for travelling abroad to the scholars attending seminars and conferences. Three faculty members have availed this facility in the past three years. The College sanctions study leave to the teachers to pursue their research work. The College Administration also gives lien to teachers who seek to engage themselves in teaching outside the University of Delhi system. The policy is one of total support and facilitation to faculty engaged in recharging themselves academically.

2.4.5-6 Faculty awards and recognition and evaluation of teachers by the students and external Peers.

At present there is no one in the Faculty who has received an award or recognition for teaching. Nevertheless, there are many teachers in the College who are well known for their scholarship and delivery of lecturers. These teachers are regularly called by other institution both within the University and outside to deliver lectures or act as resource persons in seminars and workshops.

The College has introduced a feedback system which has helped in assessment of the strengths of each teacher. For promotions teachers are evaluated by the Peer groups appointed by the University of Delhi for assessment, evaluation and interview.

2.5 Evaluation Process and Reforms

2.5.1- 5 Information regarding Evaluation Process and Reforms

The evaluation process set by the University of Delhi is prominently featured in the University website (du.ac.in) for each of its papers in different courses and programs. The College also informs the students and the faculty through its Handbook and website and through notices on notice boards.

Teachers inform the students about the evaluation system. Since most of the teachers of the College are engaged in the examination and evaluation process of the University of Delhi, all crucial information regarding the evaluation process is intimated to the students. Every Department decides on a uniform mode of evaluation.

The two central features of the evaluation system of the University of Delhi are the Internal Assessment (IA) and the centralized evaluation of answer scripts. The Moderation Committee of the College scrutinizes and removes discrepancies if any, in the Internal Assessment submitted by various Departments before they are finally sent to the University.

The internal assessment marks of students are put up on the website of the College. Since attendance is also a part of Internal Assessment, the attendance of each student is also put up on the website. Internal Assessment marks are submitted by individual teachers only after students have verified and signed. This process makes the system error free and transparent.

2.5.6   Graduate attributes College focuses on.

The Ramanujan College strives to inculcate in its students the vision, mission and objectives as the chief attributes of the graduates of the College. The graduates of the College are not only academically accomplished but are also endowed with skills and have a holistic all round development. They are conscientious human beings with compassion and a commitment towards nation building. The graduate attributes of the students are defined by the Principal in his address to the students at the formal Orientation ceremony at the start of the academic year. The Principal reiterates the values and attributes of the Ramanujan College graduate during the formal farewell ceremonies also.

2.5.7   Mechanisms for redressal of grievances with reference to evaluation.

The College Grievance Committee is empowered to take decisions regarding complaints about evaluation. The students are free to consult teachers to voice their grievances regarding evaluation.

Before submission the final Internal Assessment marks are reviewed by the Departments and then the College Moderation Committee. As said before the marks are sent to the University only after each student has signed his/her Internal Assessment records. If any inadvertent error happens, these are reported to the University by the College.

2.6   Student performance and learning outcomes.

2.6.1   Learning outcomes focused on by the College.

The College website clearly states the vision, mission and objectives of the institution. The staff and students are made aware of the aims of the College through Orientation Programs, Seminars and Talks. The Institution makes all efforts to provide the students opportunities to deliberate on various alternatives and make informed choices, so that they become independent, strong yet sensitive individuals with analytical abilities and innovative thinking. The focus is also on motivating the students to equip them with skills so that they are able to face the challenges of the modern world.

2.6.2   Monitoring and communicating the performance and progress of students

All the Departments individually meet the Head of the Institution to analyze the

annual results every year. Our students have been performing well both in academics as well as in co-curricular activities. Apart from having merit positions in the University our students have also made a distinguished mark in other extra-curricular activities such as sports and cultural activities like theatre , music, fine arts and dance.

2.6.3   Teaching, learning and assessment strategies of the Institution.

The College provides good infrastructural facilities to optimize the achievement of the intended learning outcomes. To promote academic growth the departments organize seminars, workshops, competitions. To facilitate a holistic development of the students the College provides them opportunities to develop their talents through the different discipline associations and cultural societies and in this way the students are initiated into collaborative learning, teamwork and organizational skills. The departments organize field trips, tours, and educational excursions to give the students practical experience to establish a connection between the classroom understanding and real life situations. The report of the activities of each Department and Society is discussed and means of improvement are initiated.

2.6.4   Measures/Initiatives taken up by the institution to enhance the social and economic relevance.

The College has societies like National Service Scheme, the Eco Club O-Zone, the Centre for Ethics and Values, and the Centre for Human Rights studies, Accounting and Finance Lab, career oriented add-on certificate courses and a Placement Cell which enhance the social and economic relevance of the courses that the College offers. This is also done through creative writing competitions, co-curricular activities such as talks and seminars organized by the Departments, out-reach programs organized by societies to create social awareness, inter-disciplinary, innovation research projects and internships.

2.6.5   Collection and analysis of data on student performance and learning outcomes and using it for planning and overcoming barriers of learning

Individual potential of students and their weaknesses are identified at the classroom level as well as through personal interactions by the faculty. The analysis of results of tests, tutorials, assignments and projects also helps in assessing the students' performance and progress. Analysis of these data helps in identifying individual student weakness and also the problem areas of the curriculum. Supplementary reading material and alternative teaching strategies are applied to overcome these issues.

2.6.6-7 Monitoring and ensuring the achievement of learning outcomes and use of assessment / evaluation outcomes for future planning.

The College IQAC monitors the data and the suggestions of the faculty to ensure the achievement of learning outcomes. Retests and extra assignments are often advised to improve learning outcomes of students. Remedial classes are also held. The College is aware of the fact that a class is not homogenous in ability level and therefore special attention needs to be given to some students to achieve uniform levels of performance.

The final exam results of students are markers of the achievement of the student's learning objective. A good exam result ensures better prospects both for advance learning opportunities and in getting jobs. The exam result is also indicative of the students over all academic level in terms of understanding and expression and is a guideline to the future course that the student should take.

CRITERION III
RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

The Ramanujan College is an undergraduate college of the University of Delhi. The College promotes and encourages research for its faculty and tries to inculcate research-oriented academics in its students. The various FDPs, workshops and seminars are organized by the College to encourage faculty research. Regular paper presentations and original project work by the students are an integral part of the pedagogic process in the College.

3.1.1 Recognized research center/s of the affiliating University or any other agency/organization.

The Ramanujan College offers undergraduate courses. The College does not have recognized research center but its Departments encourages research-based academic activities. The College has been sanctioned three research based innovation projects funded by the University of Delhi in 2013-14. They are:

1. Learning Values through Community Service
2. Awareness of Consumer Rights in Contemporary India: A Comparison of Backward Area and Metropolitan City
3. Comparison of the Methodology of Dabbawala in Mumbai with Courier Company

3.1.2 Research Committee to monitor and address the issues of research.

The Research Committee of the Ramanujan College comprises of six members: the Principal and five senior teachers from different departments. The IQAC of the College and the Research Committee coordinate and take decisions regarding improvement of research-related aspects in the College. The Committee has recommended that some form of primary research should be encouraged in the form of paper/project presentation at the undergraduate level which should be supervised by the teachers. This will help to inculcate and encourage an environment of academic research among the teaching staff and the students. The Department of English has initiated research oriented activity by selecting five English (Hons.) students to write papers on various subjects under the supervision of the teachers during the academic year 2014-15.

The Department of Commerce initiated paper presentations, case studies, role plays and other methods to encourage research.

3.1.3 Measures taken by the Institution to facilitate smooth progress and implementation of research schemes/projects.

The institution facilitates smooth progress and implementation of all research-based activities by providing infrastructural support in terms of comfortable space and accessibility to the Library. Financial sanctions for research activities are processed without any undue hindrance. The teachers are given the liberty to order books related to their individual research activities. The students involved

in projects and research works are also allowed to recommend required books to the Teacher-in-Charge of the Departments.

3.1.4 Efforts made by the Institution in developing scientific temper, research culture and aptitude among students.

The Ramanujan College promotes Innovation Projects and tries to meet the demands of the global market through these projects. There have been several educational and professional interfaces with the industry, both in form of interactions and visits, keeping in mind the scope of the subjects and the interest of the students. Though field work and data collection are primary to these projects, we have also realized that these projects help us in the expansion of knowledge-base and availing opportunities beyond the boundaries of the College. In this context, the experience of our students, as participants in the Gyanodaya Project of the University of Delhi, needs to be acknowledged. Our students have participated in all the six Gyanodaya Projects of the University. These educational tours in special trains aim at broadening the horizons of learning beyond the classrooms. In the last two excursions, project work was carried out by the students on 'Mizo youth perspective towards society and matrimony', 'Relevance of Article 371G' and on the 'Flora and Fauna of Northeast India'.

The Ramanujan Center for Applied Mathematics and Research in collaboration with the Departments of Statistics, Mathematics and Computer Science effectively promotes the internalization of research aptitude among its students with an aim of higher understanding, which gets reflected in their academic responses as well. The Department of Computer Science has developed software that is used for an effective planning of the College Master Time-Table. They have also developed software that helps physically challenged students. The Centre for Robotics and Artificial Intelligence has been active in designing software for robotic science.

SOFTWARE DESIGNED FOR YAMUNA BIODIVERSITY PARK.
This software applies Computer Science knowledge to Environmental Science. This software will enable the visitors (students, research scholars, scientists, general public) of the Park to attain all the environmental education related to it. It will also provide a single platform to the users to get the information, instead of referring too many resources.
SOFTWARE FOR MASTER TIME TABLE FOR RAMANUJAN COLLEGE
The software generates optimized time table for the college according to the workload of classes and rooms available. The software efficiently manages the allocation process to prevent the slot redundancy of a room, teacher and class.

The entire College is ICT-enabled with Wi-Fi facility. The students and the teachers have been equipped with personal laptops, which have helped the pedagogy at classroom level to touch higher level of research-based teachings. With information and knowledge accessibility at one's finger tips, the classroom interaction breaks conventional boundaries and helps the students in seeking and expressing deeper research based understandings.

3.1.5   Faculty involvement in active research.

<div align="center">TABLE 3.1</div>

Department	Name	No of students supervised	Details
Commerce	Dr. S. P. Aggarwal	One	Anshika Agarwal (PhD in progress) Department of Commerce Delhi School of Economics University of Delhi
	Dr. K. Latha	Two	Renu Ghosh (PhD in progress) Department of Commerce Delhi School of Economics University of Delhi Arnav Kumar (Integrated M.Phil/PhD in progress) Department of Commerce Delhi School of Economics University of Delhi
Hindi	Dr. Vinod Gupta	One	Anupam Kumar (PhD in progress) Department of Hindi University of Delhi
	Dr. Abha Saxena	Three	Sanjeev Sharma (PhD awarded) Department of Hindi University of Delhi Pinky (PhD in Progress) Department of Hindi University of Delhi Ram Roop Meena (PhD submitted) Department of Hindi University of Delhi
Political Science	Dr. B. S. Gautam	Four	M.Phil, Department of Political Science, Kurukshetra University Haryana
	Dr. Bipin Kumar Tiwary	Two	M.Phil dissertations at Jamia Hamdard University

3.1.6   Workshops/training programmes/sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

<div align="center">TABLE 3.2</div>

Department	Seminars	Year	Source of Funding
Mathematics	A one-day 'Student Development Program' for the Foundation Course, *Building Mathematical Ability*, was organized under the FYUP in collaboration with the Department of Statistics. This workshop aimed at	2013	Ramanujan College

	increasing the confidence of the students in using the MS Office applications (MS-Word, MS-PowerPoint, MS-Excel) for making project reports and presentations.		
	A one-day workshop on the software 'Mathematica' conducted by Dr. Arvind (Assistant Professor, Department of Mathematics, Hansraj College). The speaker made the students aware about the various programming and plotting techniques in Mathematica beyond the practicals prescribed in the syllabus.	2014	Ramanujan College
	A two-day Faculty Development Programme (FDP) on the topic 'Computational, Mathematical and Statistical Techniques' in collaboration with the Department of Statistics and Computer Science. The programme aimed at developing the pedagogical and research skills of the participants.	2014	Ramanujan College
	Dr. Aparna Mehra (IIT Delhi) delivered a talk on the topic 'How to maximize/ minimize a function without using derivative information.'	2015	Ramanujan College
	Lecture by Prof. K. B. Sinha, an eminent faculty in Jawaharlal Nehru Centre for Advanced Scientific Research, on the topic 'Symmetry and Mathematics.'	2014	

Commerce	A workshop on 'Practical Application of Statistics in Commerce' was conducted for the first year B.Com (Hons.) students.	2013	University of Delhi
	A special lecture on the 'New Company Law - A move towards better corporate governance' was delivered by Professor J.P. Sharma (Head of the Department of Commerce, University of Delhi).	2013	Ramanujan College
	An industrial trip to Noida was also organized for the students.	2013	Ramanujan College
	A national Faculty Development programme on 'Research Methodology and Statistical Analysis with SPSS' by Dr. Chandra Shekhar Sharma (Director, Maharaja Agrasen Institute of Management Studies).	2014	Ramanujan College
Economics	The Department invited Prof. Syed Ahsan (South Asian University) to deliver a lecture on 'Risk and Poverty.' The event saw tremendous participation by students from various courses like Economics (Hons.), B.A. Program and B.Com (Hons.)	2014	Ramanujan College
	A Career Orientation Workshop by Mr. Saurabh Jain was conducted to guide and help the first year students in choosing an appropriate career option. He also briefed the students on the scope of economics	2014	Ramanujan College
English	Training programme in grammar studies for B.A. Programme students.	2014	Ramanujan College

Hindi	A program titled 'Sahityakar se Batchit' was inaugurated by well-known author Shri Uday Prakash. One day workshop was organized on creative writing		
Political Science	'Power of Ethics in Learning' jointly organized by ILLL (University of Delhi) and Ramanujan College at ILLL, University of Delhi	2013	University of Delhi
	नैतिक मूल्यों का शिक्षा में महत्त्व in the University of Delhi	2013	University of Delhi
	Seminar on 'Power of Ethics in Learning' conducted by the Centre for Ethics and Values	2013	University of Delhi
History	Creative Workshop on 'History and Oral Presentation'	2014	Ramanujan College
Psychology	A workshop on 'Experiential Exercises'	2015	Ramanujan College
Statistics	A two-day Faculty Development Program on 'Computational Mathematical and Statistical Techinques'.	2014	Ramanujan Centre for Applied Mathematics and Research.
	A two-day workshop on 'An Introduction to Statistical Software R' for Statistics (Hons.) and B.A. Program Statistics students.	2014	Ramanujan College
	A special lecture on 'An introduction to SPSS' for Statistics (Hons.) and B.A. Program Statistics students.	2014	Ramanujan College
	A one-day workshop on 'Student Development Program for Foundation Course, *Building Mathematical Ability*, under the Ramanujan Centre for Applied Mathematics and Research in collaboration with the Department of Statistics and Mathematics.	2013	Ramanujan College

3.1.7 Provide details of prioritized research areas and the expertise available with the institution.

Research expertise of faculty in across Departments:

TABLE 3.3

Departments	Areas of Research Expertise
Commerce	Finance; marketing; international business; human resource management; financial accounting; management accounting.
Computer Science	Digital electronics; information theory, image processing; computer networks.
Economics	Micro/macro economics; international economics; Indian economy.
English	Feminism and gender studies; Afro-American fiction; culture studies; film and media studies; post colonial studies; Dalit literature; and modern Indian literature.
Hindi	Media/journalism; linguistics; adi kal sahitya; adhunik kavita.
History	Modern Indian social and cultural history; medieval Indian history.
Mathematics	Algebra; complex analysis; frames and operator theory; applied mathematics.
Physical Education	Specialized coaching in cricket; specialized coaching in power lifting and weight lifting; specialization in yoga training.
Political Science	Political theory; international relations; public administration; Gandhian studies; comparative government and politics.
Psychology	Social psychology; positive psychology; community psychology; organizational behavior.
Statistics	Reliability and life testing; Bayesian Inferences; survey sampling; statistical inference

3.1.8 The efforts of the Institution in attracting researchers of eminence to visit the Campus and interact with the teachers and the students.

The College, in its efforts for providing multi-disciplinary perspectives to the students and teachers, invites eminent speakers/researchers from all over the world across disciplines. Such visits have encouraged and benefitted our students and teachers enormously. The College, over the years, has developed cordial academic professional relationships with the experts such that a routine visit culture has been set up among them and the College (Details of lectures organized are mentioned in Evaluation of Departments).

1. The faculty members of the Ramanujan College are also invited as the researchers/academics of eminence, by prestigious institutions which, in turn, encourage the College to invite subject experts from these institutions as well.

The Ramanujan College faculty visits to various institutions as Resource person and subject expert:

TABLE 3.4

Name	Subject	Visited Institution/Department	Year
Dr. Nirmalya Samanta	English	Electronic Media Production Centre, IGNOU, New Delhi	1992 onwards
		Banasthali Vidyapeeth, Rajasthan	2007
		Women's studies Development Centre, University of Delhi.	2010-2013
		CBSE, New Delhi	2010 onwards
Dr. Umesh Jha	History	Digantar, (NGO) Jaipur	2014
		SCERT, New Delhi	2004-05
		IGNOU, New Delhi	2000 onwards
		Manan, History Library, New Delhi	2009-10
Dr. S.P. Aggarwal	Commerce	Associations of International Accounts, London U.K.	2013 2014
Dr. K. Latha	Commerce	University of Lucknow	2015
Dr. Ashish Kumar Shukla	Statistics	Kumaun University, Almora	2014
		Indian Society of Agricultural Statistics, New Delhi	2015
Dr. Vibhash Kumar	Commerce	Maharaja Agrasen Institute of Management Studies, GGSIP University	2014
Dr. Abha Saxena	Hindi	SCERT, New Delhi	1997-98
		Central Hindi Directorate	2005
		IGNOU	2013
Dr. Nawab Singh		IGNOU	2009-10

2. The College contacts scholars and eminent personalities of repute from various fields visiting the University of Delhi or the city and, if possible, arranges a talk/academic session with them.

3. The College has an air conditioned auditorium, a seminar hall and a conference hall for such research oriented lectures, talks and workshops.

Some pre-eminent speakers who have graced the institution are:

1. Professor J.P. Sharma (Head of Department, Department of Commerce, University of Delhi).

2. Dr. C.S. Sharma (Director, Maharaja Agrasen Institute of Management Studies, GGSIP University).

3. Dr. S.K. Muttoo (Head, Department of Computer Science, Delhi University).

4. Mr. Ashok Chaubey (Former Director at NIBSCOM).

5. Mr. Gora Mohanty (Mimirtech).

6. Mr. Vipin Rathi (Senior Research Fellow at CSIR-NISCAIR).

7. Prof. R.K. Sharma (Department of Mathematics, IIT Delhi).

8. Dr. T.V. Vijay Kumar (School of Computer and System Sciences, JNU).

9. Dr. Shobha Bagai (CIC, University of Delhi).

10. Dr. Hukum Chandra (Indian Agricultural Statistics Research Institute, New Delhi).

11. Prof. Karmeshu (School of Computer and System Sciences, JNU).

12. Prof. R.K. Aggarwal (School of Computer and System Sciences, JNU).

13. Ms. Meenakshi (Reserve Bank of India).

14. Prof. Syed Ahsan (South Asian University).

15. Dr. Raj Kumar (Department of English, University of Delhi).

16. Dr. Anuradha Ghosh (Department of English, Jamia Milia Islamia).

17. Dr. Vasant Sharma (Retired Associate Professor, Department of English, Delhi College of Arts and Commerce, University of Delhi).

18. Dr. Vibha Singh Chauhan (Associate Professor, Department of English, Zakir Hussain College, University of Delhi).

19. Dr. Shirina Joshi (Associate Professor, Department of English, Deshbandhu College, University of Delhi).

20. Prof. Namvar Singh (Eminent Academician and Ex. Prof. JNU).

21. Prof. Apoorvanand (Hindi Department, University of Delhi).

22. Dr. Rajendra Gautam (Hindi Department, University of Delhi).

23. Dr. Sheoraj Singh Bechain (Hindi Department, University of Delhi).

24. Mr. Uday Prakash (Eminent Hindi Writer).

25. Dr. Asgar Wazahat (Eminent Hindi Writer, and Professor, Jamia Millia Islamia).

26. Smt. Maitreyi Pushpa (Eminent Hindi Writer).

27. Prof. K. Srinivas Rao (Life Member, Indian Mathematical Society), an eminent physicist and a Ramanujan scholar.

28. Prof. K. B. Sinha (Faculty, Jawaharlal Nehru Centre for Advanced Scientific Research).

29. Professor S. G. Dani (Faculty, Department of Mathematics, IIT Bombay, Mumbai).

30. Dr. Aparna Mehra (Associate Professor, IIT Delhi).

31. Mr. Ram Phal Maan (Dronacharya Awardee, Chief Wrestling Coach, Chatrsaal Stadium).

32. Dr. Satpal Singh (Dronacharya Awardee).

33. Mr. Bhim Singh (Olympian Arjun Awardee).

34. Dr. J.S. Naruka (Director of Sports Council University of Delhi).

35. Mr. Y.P.S. Malik (Associate Professor, SRCC).

36. Dr. Santosh Sharma (Associate Professor, Bhim Rao Ambedkar College).

37. Prof. Randhir Singh (Head, Department of Political Science, University of Delhi).

38. Dr. Madhulika Banerjee (Associate Professor, Department of Political Science, University of Delhi).

39. Mr. C. N. S. Nair (Retd. IAS Officer).

40. Prof. Mohammed Badrul Alam (Department of Political Science, Faculty of Social Sciences, Jamia Millia Islamia University, New Delhi).

41. Prof. Girishwar Misra (Professor, Department of Psychology, University of Delhi).

42. Prof. Gopa Bhardwaj (Professor, Department of Psychology, University of Delhi).

43. Dr. Suneet Verma (Associate Professor, Department of Psychology, University of Delhi).

44. Dr. Tushar Singh (Assistant Professor, Benaras Hindu University).

45. Dr. Sudhir Kapoor (Associate Professor, Department of Statistics, Hindu College, University of Delhi).

46. Dr. Kailash Kumar (Assistant Professor, Department of Statistics, Lady Shri Ram College, University of Delhi).

47. Mr. Mahendra Khari, India Representative, Association of International Accounts, London, UK.

48. Mr. Philip Turnbull, CEO, Association of International Accounts, London, UK.

49. Prof. Ulf Hanning, Plekhanov Russian Academy of Economics, Sweden.

3.1.9 Percentage of the faculty that has utilized sabbatical leave for research activities and contribution for the improvement of the quality of research culture on the campus.

As per the rules of the University of Delhi, not more than ten percent of the total

faculty is allowed to be on leave for research study at the same time. The faculty members who have completed their research, availing of duly granted study leave, rejoins the College as an expert in the area of his research with cutting edge knowledge that certainly helps in encouraging the students and colleagues with refresh and rigorous ideas. This brings a new dynamism to the on-going pedagogy in the College. The following teachers have availed of the facility of study leave to pursue research:

TABLE 3.5

Name	Department	Research topic	University	Study leave period
Dr. Nirmalya Samanta	English	*Folklore into Visual Imaging: A study of the childhood legends of Krishna, Ganesh and Hanuman in Contemporary India. 2000-2010*	Jamia Millia Islamia	2011-2013
Dr. Nagendra Pal	Commerce	*Performance Appraisal of the Himachal Pradesh State Cooperative Milk Producers Federation limited*	Himachal Pradesh University	2012-2014
Mr. Mohinder Pal	Commerce	*An Empirical Analysis of role of Cooperative Banks in Himachal Pradesh*	Himachal Pradesh University	2012-2014
Mr. Guna Shekharan	Political Science	*Bio Politics and GM crops: Case study of B.T. Cotton in India*	Jamia Millia Islamia	2014- leave sanctioned till 2016
Mr. Ajay Kumar	Political Science	*Maoist Insurgency in Nepal: 1990-2006*	University of Delhi	2014- leave sanctioned till 2015

3.1.10 Initiatives taken up by the Institution in creating awareness/advocating/ transfer of relative findings of research of the Institution and elsewhere to students and community (lab to land).

The teachers transmit research analysis and research interests in the day to day classroom pedagogic practices. They make the students aware of the ongoing research level activities in a particular field and discipline. The classroom interaction is enriched by such inputs and the students get first-hand information. The fact, that many B.Com (Hons.) students have involved themselves in the projects and assignments related to global finance is because of the research

interests that many teachers of the Department of Commerce have in the area of Finance. Similarly, due to the research interests of the teachers in film studies and media, many humanities students have engaged in project work related to cinema.

3.2   Resource Mobilization for Research

3.2.1-2 Percentage of the total budget earmarked for research.

Since the Ramanujan College works under the aegis of the University of Delhi, it does not have any such provision of budget being earmarked and therefore relies on the University and the UGC funding for research based activities. In the General Development Assistance Scheme, during the XIIth Plan Period, 11.4% of total grant sanctioned by the UGC is for Educational Innovation purposes. Another 9% is sanctioned for Field Work and Study Tours. The College has also received financial grants from the University of Delhi for research-based Innovation Projects that were sanctioned to it. We also seek and receive sponsorships from banks and other institutions for our research-based activities.

3.2.3   Financial provisions made available to support research projects by students.

Innovative projects involves students' research are funded by the University of Delhi. Some student research projects are funded directly by the College via UGC funds (The details are given in 3.2.1)

In the year 2012, the University of Delhi started a scheme to support inter-disciplinary Innovation Projects for the students. Three projects of the College got a total grant of Rs.10 lakhs. This grant had a provision not only for equipment purchase, travel, printing expenses, but also for a stipend of Rs. 1,000 per month to each student working on the projects.

Mr. Rohan Rawat, a first year student of Psychology (Hons.), was awarded the half major scholarship from the International Committee for Adlerian Summer School and Institutes, University of Kent, Canterbury, UK. The College supported Rohan by funding him the other half of the scholarship money.

The Gyanodaya Program, started by University of Delhi, was another effort where students were provided with funds for field research.

3.2.   Inter-disciplinary research in the Institution.

The College, on a regular basis, engages the Departments in inter-disciplinary dialogues. The motive is not only to bring the Departments together but also to focus on providing a comfortable academic environment to the students with humble academic background. This section of students learn through listening to debates, discussions and various other interactive sessions claiming themselves to be the prospective research force.

The interactive sessions and other inter-disciplinary research undertakings are as follows:
- Joint workshops between the Department of Commerce and the Department of Computer Science.

- FDPs were organized by the Department of Commerce along with the Department of Economics and Statistics.
- The Department of Mathematics and the Department of Commerce jointly organized workshop.
- The Department of Mathematics organized a festival where all the students and teachers were invited to participate in interesting mathematics-related activities.

The teacher representatives from various Departments have participated in the Gyanodaya Project of the University of Delhi. The ensuing inter-disciplinary nature of the experience and the analysis has been valuable.

As an inter-disciplinary initiative the Department of English invited faculty from the Department of History to make a presentation at the UGC-sponsored National seminar on 'Contemporary Narratives of Subversions' 20-21 March 2015.

3.2.5 The Institution ensures optimal use of various equipment and research facilities available to its staff and students.

The Ramanujan College ensures that the teachers as well as the students have an easy access to the equipments needed as teaching aids. The classrooms are well equipped with the latest audio-video technologies and Wi-Fi.

- The library and the computer lab are in the same building (first and ground floor respectively) for easy and quick access, and references, thereby saving time.
- The students have access to e-journals like Jstor, EPW and Sage publications.
- OPAC helps the students and teachers to quickly go through the list of books available, thus, saving time.
- Time-tables are designed for the optimal use of classrooms and also adjusted according to the specific needs of the Departments, leaving time for the teachers to pursue research work.

3.2.6 Special grants or finances from the industry or other beneficiary agency for developing research facility.

The College receives all its grants from the UGC and the University of Delhi. It has so far not received any financial grants from the industry for its projects.

3.2.7 Support provided to the faculty in securing research funds from various funding agencies, industry and other organizations.

TABLE 3.6

Nature of the Project	Duration	Title of the project	Name of the funding agency	Total Grant		Total grant received till date
				Sanctioned	Received	
Inter-disciplinary projects	2010 onwards	Centre for Ethics and Values	UGC	Rs.5,85,000/-	Rs.5,03,000/-	Rs.5,03,000/-
Students' Research/ Innovation Projects	2013-14	Learning values through Community Service	University of Delhi	Rs.3,50,000/-	Rs.3,50,000/-	Rs.3,50,000/-
	2013-14	Awareness of Consumer rights in the contemporary India.	University of Delhi	Rs.3,00,000/-	Rs.3,00,000/-	Rs.3,00,000/-
	2013-14	Comparison of methodology of dabbawala of Mumbai	University of Delhi	Rs.4,00,000/-	Rs.4,00,000/-	Rs.4,00,000/-

3.3 Research Facilities

3.3.1 Research facilities available to the students and research scholars within the Campus.

The College ensures an easy access to technology and provides a comfortable atmosphere for facilitating research and academic pursuits for its students and teachers:

- We have Online Public Access Catalogue (OPAC). An assistant has been appointed for helping the students and teachers for all library-related work.

- As a constituent College of the University of Delhi, we have access to the facilities of Electronic Resource Management Package for e-Journals through DULS (Delhi University Library System).

- The College has two federated search engine facilities provided through DULS. The first one is UGC INFONET federated search engine, JCCC, and the second one is the search engine of DULS, KNIMBUS.

- The College library has a collection of about 30,000 books. The library also subscribes to twenty eight journals across various disciplines. The library provides internet access, printing, photocopying facility and reference service.

- The library has air conditioned reading-rooms which can accommodate 150 students and faculty members at a time. It also has a comfortable Reference Section lounge for teachers.

3.3.2 Institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of the researchers.

The Ramanujan College has been taking essential steps towards innovation and upgradation of the infrastructural facilities keeping in mind the research interests of the scholars and students.

- The College Library Committee keeps on upgrading the quality of the book collection by adding books recommended by the faculty every year.
- Similarly, the focus is on enhancing library resources like better internet connectivity and accessibility, more e-journals, a larger reading room and an updated catalogue.
- The College is in the process of introducing new courses like Journalism Honours, Philosophy Honours and History Honours with the intention of providing an inter-disciplinary faculty that would act as an intellectual resource bank for giving impetus to the research activity.
- The Centre for Robotics and Artificial Intelligence, the Mathematic Lab and the Media Lab also act as infrastructural support for inter-disciplinary research.
- The College has provided laptops to all its teachers and given round the clock W-Fi connectivity with the intension of helping the faculty to engage in academic pursuits without any hindrance. In future, when the College will be able to construct its own building, the faculty will have greater infrastructural support for research.

3.3.3 Special grants or finances from the industry or other beneficiary agency for developing research facilities.

In 2009, ASSOCHM partly funded a seminar on 'Higher Education' in which many well-researched academic papers on various aspects of Higher Education were presented.

With the introduction of new courses in the near future, the College looks forward to more inter-disciplinary projects and would be approaching the industry and outside agencies for financial support.

3.3.4-5 The research facilities available to the students and research scholars in the library

Generally, a representative of the publishers/suppliers contacts the teachers with the new titles and gets their recommendation for purchase of a particular publication. The Librarian after inquiring the titles in the holdings of the library orders for the purchase of the recommended publication. Sometimes, faculties are invited in book exhibitions. They select the books for purchase and the Librarian orders the titles for the supply. The Magazines/Journals are selected and deselected for subscription to the Library every year in the Library Committee meeting.

The figures purchase of Books and Journals in the library in the last four years is as follows:

TABLE 3.7

Library Holdings	Year 2010-11		Year 2011-12		Year 2012-13		Year2013-14	
	Number	Total Cost	Number	Total Cost	Number	Total Cost	Number	Total Cost
Text Books/ Reference Books	499	Rs.243772/-	1169	Rs.567876/-	1347	Rs.754782/-	1983	Rs.796986/-
Journals / Periodicals	24	Rs.16085/	26	Rs.21341/	30	Rs.26062/	28	Rs.22919/-
e-resources	----	----	---	----	---	----	----	-----
Any other (specify)	---	----	----	----	---	----	----	----

The Ramanujan College provides searching service of library collection through OPAC. The LibSys software provides the OPAC module in the software package. The College library has an infrastructure to access the in-house and remote e-publications of the University of Delhi and other subscribed resources availed to by the University of Delhi. The library provides two computers for public access; one is for OPAC and other is for accessing e-resources. The library provides facility for computer printouts for research purposes. The internet speed is about 10 mbps. Presently, the College does not have any Institutional Repository but the University of Delhi provides access to e-print Archives and the teachers have the facilities to deposit their articles and papers in the above repository.

3.3.6   Collaborative researches facilities developed/ created by the research institutes in the College

The College has in the past four years developed the following facilities for research and advanced learning:

1. Accounting and Finance Laboratory
2. Centre for Ethics and Values
3. Computer Laboratories
4. Library reading rooms and Reference Section Lounge
5. Ramanujan Centre for Applied Mathematics and Research
6. Provided laptops for all faculty members
7. Psychology Laboratory
8. Centre for Robotics and Artificial Intelligence
9. Centre for Human Rights Studies

3.4   Research Publications and Awards

3.4.1-2 Research studies

The College has a journal called *International Journal of Applied Ethics*. The Editorial Board constitutes of the following:

- Managing Editor: Dr. S.P. Aggarwal. Principal, Ramanujan College, University of Delhi

- Editor: Mr. T.K. Mishra. Associate Professor, Department of Commerce, University of Delhi

- Assistant Editors: Amit Kumar Singh, Bibek Rajak, Bipin Kr. Tiwary, Dinesh Babu P., Jaikishan Parasherm, M.I. Azmi.

Three volumes of the Journal (ISSN 2321-2497) have been published in the year 2012, 2013 and 2014.

3.4.3   Details of publications by the faculty:

TABLE 3.8

Department	Research Publications (International/ National)	Mono graphs	Chapter in Books	Edited books/ book review	Books
Commerce	48		5		22
English	31	1	2	5	1
Hindi	8			15	35
Political Science	19		8	16	4
Mathematics	20		1		
Computer Science	7				
Psychology	8		2	2	
Statistics	13				
Economics	5				
Physical Education	1		3		2
Punjabi			3	1	2
Total	160	1	24	39	66

3.4.4   Research Awards

The faculty has received the following awards:

TABLE 3.9

Faculty	Award	Year
Dr. S.P. Aggarwal, (Department of Commerce)	Fellowship from HRD, Govt. of India to study in University of Houston	1985
	UGC JRF for M.Phil, and obtained First Position in University of Delhi	1983
Dr. Megha Agarwal (Department of Mathematics)	High Value Research Assistantship Award, from IRD, Indians Institute of Technology	2003-2007
	Mrs Santokh Gill Award IIT Delhi.	2003

Ms. Shruti Jain (Department of English)	Gold Medal, M. Phil in English, Central University of Haryana	2010
Dr. Ashish Kumar Shukla (Department of Statistics)	Selected as UGC Dr. D.S. Kothari post Doctoral Fellow	2013
Ms. Anamika Rai (Department of Psychology)	Rajiv Gandhi National Fellowship for pursuing PhD., University of Delhi	2010

3.5 Consultancy

3.5.1 Give details of the systems and strategies for establishing institute-industry interface?

The College takes special care to provide favourable conditions for institution-industry interface to help the students to understand the demands and requirement of the globalising professional world.

The institution-industry interface is handled by the Placement Cell of the College. The Placement Cell Committee gets in touch with the industry, keeping in mind the orientation of the students. The Committee then invites leading industrialists and professionals, organizes lectures, workshops, talks, seminars and training programmes across disciplines. Some of the best talents of the College have got placed in many companies of good repute.

Year wise Placement Data of students:

TABLE 3.10

Company(s) visited	2011-2012	2012-2013	2013-2014	2014-2015
Hotel Solutions India	16			
Genpact	24		35	58
WNS	6			
EXL	9			
Mantec		48		
IBM – Concentrix*		38	45	59
Mango Group			22	
TCS			28	39
Arun Enterprises				1
ICICI PRO.LIFE				13
SPICE COMMUNICATION				15
Total	55	86	130	185

3.5.2-5   Institutional promotion of promote consultancy.

The College is not directly involved in consultancy, but it encourages the faculty to provide their expertise in consultancy to outside agencies. The College keeps record of the individual teachers engaged in such activities. These records are placed at the time of teachers' promotion and other career advancement opportunities. As an undergraduate College pursuing mainly Commerce and Humanities courses, the Ramanujan College is not engaged in any income-generating consultancy.

3.6   Extension Activities and Institutional Social Responsibility (ISR)

3.6.1   Promote institution-neighborhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of the students.

In the year 2010, the Centre for Ethics and Values was set up precisely with the intension of promoting good citizenship, service orientation and holistic development of the students. The Centre organizes many inter-disciplinary programs that help in the objective of promoting the idea of morality and ethics in public life, which is essential for good citizenship. To promote and instill the idea of social responsibility among the students, the College engages in a large number of activities through its different societies, NSS and NCC. This infuses solidarity among the students to work for each other in groups and also understand the value of individual responsibilities. Ramanujan College has developed and maintained cordial relationships with the nearby Colleges and Universities. Lady Sri Ram College, Acharya Narendra Dev College and Shaheed Bhagat Singh College, all constituent colleges of the University of Delhi are neighboring colleges. The University of Jamia Millia Islamia is also in the neighborhood. These institutions come together during the events like cultural festival, workshops, seminars and other interactive sessions.

3.6.2   Institutional mechanism to track students' involvement in various social movements/activities which promotes the role of citizenship.

The College has institutionalized ways to encourage students' involvement in social movements/activities by constituting the following societies/centres/committees promoting social and citizenship roles:

1.   The Centre for Ethics and Values plays a crucial role in generating moral awareness amongst students. The Centre has been working on two innovation projects namely, 'Comparison of Methodology of the Mumbai Dabbawalas and Courier Company' and 'Awareness of Consumer Rights in Contemporary India – A Comparative Study of Backward Areas and Metropolitan Cities.' These projects have helped the students in understanding the necessity of humanity in the age of globalization.

2.   The National Service Scheme (NSS) handles the task of social mobility and community service through organising activities like Blood Donation Camp, Health Checkup Camp, Safai Abhiyaan, Tree Plantation, Zero Hunger Campaign. The NSS also collected donation for

Kashmiri Relief Camp at Shastri Park. The Reports submitted by the student members, after every event, helps the NSS analyze the contemporary needs of the society. The enthusiastic volunteers of the NSS help the College manage its major functions. They are very active during the days of admissions, the Annual Day, the Sports Day and the Foundation Day. They undertake the responsibilities given to them with dedication and sincerity.

3. The students of the National Cadet Corps (NCC) receive training regularly and participate in various intra-college and inter-college activities. They have won many prizes in drill and guard-of-honor competitions. Students of the College have also represented the NCC in the march-past on the Republic Day.

4. The College has introduced the UGC-sponsored Course on Human Rights with the sole objective of introducing undergraduate students, pursuing studies in various disciplines, to the basic concepts and practices of human rights and duties. The course familiarizes the students with the fundamentals of national and international instruments (treaties/conventions) and mechanisms for the promotion and protection of human rights. It also introduces them to some of the national and global debates on human rights.

5. The theatre group, Jazba, reflects awareness about social issues through their productions and presentations. Their street play *Bhookh* (Hunger) won the 'Sahitya Parishad Award' for the best street theatre in an inter-college competition organized by it.

6. The music group Shivranjani's rendering of bhajans and sufi songs are based on themes of peace, love and brotherhood among the humanity.

7. The film appreciation society, First Cut, also focuses on making films with social messages. Their recent film, *Khudiram*, not only won acclaim across the University and bagged many prizes, was on the theme of eve teasing and women rights.

8. The Dance Nucleic Acid (DNA), our dance group, is very active and choreographs many interesting group dance compositions that have won many prizes in inter-college competitions.

9. The debating society, Tark, voices the socio-political and economic concerns of the society and encourages the students to vociferously argue regarding the various issues surrounding them.

10. The eco-club (O-ZONE) of the College is in the forefront of socially-relevant activities with their constant focus on environment protection. They have organized Plantation Drive and Cleanliness Drive in an effort to inculcate among the students the importance of a clean environment and the need for its protection. They organize competitions where colleges across the university are invited. Recently, they organized a poster making competition of the theme of Global Warming. An inter-college competition on Environmental issues was organized, which highlighted the following themes: wastage of resources – water, electricity, food; pollution; health and hygiene; Yamuna cleaning programme; innovative ways of waste disposal in Delhi; problem of food

adulteration; global warming and efficient waste management techniques. The College, in coordination with the eco-club, is planning to set up water harvesting plant and recycling of bio-waste plant in the College. The project is in its planning stage and will soon be implemented.

3.6.3   Stakeholder's perception on the overall performance and quality of the institution.

The Ramanujan College, while functioning as Deshbandhu College (Evening), had the objective of catering to the demands of already employed students desiring higher education. It earned the reputation of a good institution. Today, as Ramanujan College, the perception about the College by its stake holders and others in the society has changed into a fast-growing aspiring institution. Feedback from teachers, both present and retired, students, parents and the alumni, suggests that the college is being rated high in the quality of its deliverance of its objectives. There is an overall perception that the College will soon emerge as a top rated college of the University of Delhi once it is able to construct its own building and infrastructure. The fact that the College was awarded prizes in the University of Delhi festival, Antardhvani, for the past two years, has also helped in raising the perception of the College as a quality institution.

3.6.4-5 Institutional plan and organization of its extension and outreach programmes and the participation of students and faculty in extension activities.

In the past five years, the College has constituted a number societies and centres. Though the participation in extension activities is voluntary, there is great enthusiasm among the students and faculty to make the activities of the societies very successful. Often the initiative and the idea comes from the students themselves and the faculty then takes the necessary steps to concretize the programme. Most of the cultural societies are nurtured by the Staff Council and the Cultural Committee. The sports-related activities and the NCC are the responsibilities of the Department of Physical Education and Sport Sciences. Individual teachers are the Conveners of the Societies.

The activities of the Societies range from organising festivals, competitions, debates, movie screenings, interactive lectures and workshops with experts and eminent speakers, to name a few.

3.6.6   Work undertaken by the College to ensure social justice and empower students from under-privileged and vulnerable sections of society.

The College has undertaken various steps to ensure that it contributes to the society in any possible manner. For instance, it provides financial assistance under fee concession schemes. All the Departments in the College identify the names of the students and recommend the same to the College authorities for fee concession. After scrutinizing, the eligible students are provided with financial assistance. Besides this, the College also provides remedial classes and has a scheme of book lending.

Alumni scholarship is another area where the College gives awards to the meritorious but needy students.

The students are also involved in exploring various aspects of the society. The aim is to bring sensitization about the under-privileged groups in the society and look for ways to rehabilitate them by providing the basic amenities like clothes, food and books.

3.6.7-9   Objectives and expected outcomes of the extension activities organized by the institution.

The objectives of the extension activities are to provide field experience and sensitise the students to the harsh realities of society, thereby, inculcating a sense of social responsibility and justice. A large number of students (about 50%) of the college belong to the economically weaker sections of the society and, thus, through its extension activities, the College reaches out to the under-privileged section and try to make a difference in their lives.

Ramanujan College organised a ten-day International Workshop on Skill Development – Journalism Education Seminar - for Afghan University professors in collaboration with the University of Nebraska and financed by the UNO at the University of Delhi from 29th December to 8th January 2014.

The NSS unit of the College along with the Centre for Ethics and Values handles the task of social mobility and community service through its various activities. They have organized community cleanliness programs as well as n unique programme of 'Joy of Giving Week' – Daan Utsav in 2014. The nobility in the act of giving was celebrated in this event though Gyan Daan, in which students taught children from the neighboring areas; Pushtika Daan, in which students donated books and note books to needy children; and Mudra Daan, where money and articles were collected for distribution among poor. This was an exceptional way to instill a conscientious heart and mind for the students and faculty who participated in the programme.

3.6.10 Give details of the awards received by the Institution for extension activities and/contributions to the social/community development during the last four years.

The students involved in the dramatics society, Jazba, and the film appreciation society, First Cut, contribute to social and community development by raising issues that are socially relevant in a creative and innovative manner. They have won acclaim and prizes for their productions. Jazba's play, on the issue of hunger, and First Cut's film, dealing with women empowerment, have been impactful. Both the productions have been extensively presented at various forums and large audiences have appreciated their efforts. The College encourages such activities that sensitize students to issues of social uplift and empowerment.

TABLE 3.11

Awards received by Societies for Community and Society Awareness Programmes					
Name of the Society	Year	1st Position	2nd Position	3rd Position	Any other
College Film Society "First Cut"	2014-2015	5	1		Best actor 1 Best film 4 Best Sound Design 1 Best Editor 1
College Dramatic Society "Jazba"	2013-2014	5	3	-	SKP Prelims SKP Finals Best Actor-Amritanshu Singh Ramjas College Performance Jan Natya Manch Performance
	2014-2015	8	3	7	IIT Bombay (Prelims) IIT Delhi (Prelims) SKP Stage Prelims SKP Street Prelims ARSD Prelims SKP Finals Best Actor Nomination-Guneet Singh SKP Finals 2nd Best Actress Nomination-Tabu SKP Finals Best Direction-Paramanand Best Actor JDMC- Deepanshu Madaan CBS Stage Prelims

- **The Ramanujan College won 'Commendation Award' of Rs. One lakh in the category of 'Award of Good Practices' in the University of Delhi festival – Antardhvani 2014.**

- **First Cut's film *Khudiram* won the First Prize for Best Movie in the University of Delhi festival – Antardhvani 2015.**

- **The NSS performed a street play and won the Third Prize in the inter-college competition at the University of Delhi festival – Antardhvani 2015.**

CRITERION IV:
INFRASTRUCTURE AND LEARNING RESOURCES

4.1   Physical Facilities

4.1.1   Policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning.

The contribution of the infrastructure of a college is indispensible in the educational process. The infrastructural policy of the Ramanujan College is to have a well-equipped and resourceful set up that provides extensive support to deepen the students' understanding at their own pace and sculpt their frame of mind as potential tools for optimist change in the society. Our infrastructure also facilitates teachers' instructional task performance building a positive relationship between the quality of teaching and learning activities. The 26 smart classrooms equipped with fibre connectivity, laboratories, armed with the best available technologies, and library, having fine collection of exclusive books create conducive teaching and learning environment.

4.1.2   Detail the facilities available for Curricular and co-curricular activities.

TABLE 4.1

S. No.	Facilities	Details
1.	Building Infrastructure	Existing Facilities- • Administrative Block • 26 Portable smart classrooms with IT facilities • Library • Sports grounds • Sports room • Three staffrooms • Common room for girls • Common room for boys • Gymnasium • Placement Cell • Committee room • Committee room for NAAC • The Centre for Ethics and Values • The Ramanujan Centre for applied Mathematics and Research • Room for curricular activities • Ramps, Braille books, arrangement for reading and writing exams, washrooms for differently - abled students and faculty. • Student Union Cabin • Accounting and Finance Lab • Centre for Human Rights Studies • Centre for Robotics and Artificial Intelligence

		Upcoming Facilities-
		• At present, our Academic Block is in the area of 50,000 sq.ft. Our labs and centres are in the area of 10,000 sq.ft. Our Administration Block is approximately 10,000 sq.ft. Our Auditorium, toilets, Girls Common Room, Activity Rooms and the GYM are about 10,000 sq. ft. Our playground is in the area of 2 acres.
		The new building will have total build up area of 3 lakhs sq.ft. about 27,500 sq.m. The total area of the Academic Block (Library) facility and Administrative office will be around 22,650 sq.m. Hostel Block will be around 3,500 sq.m.
		The service building which includes Electric Substation, Civil Treatment Plant and Underground Water Tanks will be 1020 sq.m. the Entrance Gate and Guard Rooms will be around 128 sq.m. • 10 Portable smart classrooms with IT facilities • 1 computer Lab
2.	Information Technology and Interactive Teaching Facilities	• Academic Software • Smart classrooms with fibre connectivity • Computers for academic : 120 • Wi-Fi enabled campus • 800 laptops for Faculty and students
3.	Laboratories	• Three Computer Labs • Psychology Lab • Accounting Lab
4.	Socially Responsible Environment	• Environment friendly • No plastic zone • Non- smoking zone

(a) Extracurricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, computer skills, yoga, health and hygiene etc.

TABLE 4.2

S.No.	Facilities	Details
1.	Space For Organising Events	• Auditorium • Two air conditioned activity rooms
2.	Sports Training Infrastructure	Cricket pitch- 2 in number Sports room with internet facility, store room, gymnasium and yoga room Cricket field – Dimensions- 20.4x5 m Athletics Track (clay/mud)- Dimensions- 400m Long Jump/ High Jump pitch- Dimensions- 4x9 m Football Court- Dimensions- 55x75 m Volleyball Court- Dimesions-18x9 m Gymnasium- Dimensions- 13.60x7.40 m Departmental Library
3.	Student and Faculty Support Facilities	• Canteen • Garden area • Internal Car parking • Lobby for visitors • Photocopy units • Staff cafeteria

4.1.3   Institutional plan to ensure that the available infrastructure is in line with its academic growth and is optimally utilized.

The College has spent Rs. 5 crore in developing various facilities in the past four years. The College ensures that the infrastructural amenities are substantially used for the following academic purposes and co-curricular activities:

- **Centre for Ethics and Values:** It promotes holistic growth through regular national and international seminar and workshops. The Centre annually publishes the *International Journal of Applied Ethics* to provide opportunities for exploration, description and explanation for both students and teachers.

- **Ramanujan Centre for Applied Mathematics and Research:** The Centre introduces the students to various areas in Mathematics in addition to the prescribed syllabus and familiarize them with the potentialities of this field.

- **Placement Cell:** It provides career guidance, placement assistance and summer internships to the students. More than 50 students have been placed in various companies as interns in 2014-15.

- The College also provides space to conduct School of Open Learning classes, Personality and English Enhancement Course and remedial classes.

- **Centre for Robotics and Artificial Intelligence:** We have set up this Centre in our premises, in collaboration with E-Yantra, IIT Mumbai and CIC, University of Delhi, to familiarize the students with the basics of

robotics and its usage for educational purposes.

- **Psychology Lab:** We have a well furnished psychology lab with all the facilities, apparatuses, resources, and tools required for psychological assessment and research, making it a cognitive psychology lab.

- **Computer Lab:** The College has four computer labs with one hundred and twenty computers which allow teachers and students to use the latest technology as a part of teaching and learning process.

- **Library:** The College has a computerized library which works on Online Public Access Catalogue system that helps you locate all the reading material available on computer. The library is spacious and has been divided into various sections— reference, textbook and newspapers & magazines, teachers and students reading rooms to make it more user friendly.

- **Porta-Cabins:** The College's 26 smart classrooms equipped with fibre-connectivity to meet the pedagogical demands.

- **Accounting and Finance Lab:** Job oriented software are introduced to the students. The lab also has journals to familiarize students with research.

- **Centre for Human Rights Studies:** The Centre coordinates a three-month UGC-Sponsored Certificate Course on Human Rights.

- **Language Labs**

- The College encourages students in the fields of music, dance, films, debating, photography, environment and dramatics through various societies. These societies have been given spaces designed creatively for their rehearsals.

- The College also provides required space for inter-college competitions and events such as activity rooms, auditorium, ground etc.

- Three Staffrooms, Girls Common Room, Gymnasium and Sports Room.

Till 2008, the College had been functioning as an evening college. Most of the facilities/infrastructure was shared with the Deshbandhu College, except the administrative block which was separate for our College from the beginning.

The library, the classrooms and the laboratories were common for both the Colleges. After 2008, the College's Governing Body thought of creating a separate entity and named it Ramanujan College. It started developing its infrastructural facilities for promoting the academic growth of its students.

The College started by separating its library from that of the Deshbandhu College's. We created our own library with state-of-the-art air conditioned reading room, and adding more books and journals in the library. We have also renovated the space which was allocated to us for the library.

We further renovated the hall-cum-auditorium, which was abandoned by the Deshbandhu College. Later, the Governing Body approved the installing of air conditioners in the Auditorium. Two porta-cabins (in the Old Block) were also constructed for our exclusive use as classrooms in the year 2010. We also got two rooms which are now used for the Centre for Robotics and Artificial Intelligence and NAAC room. After 2010, we developed state-of-the-art Computer labs, in addition to a room for the Centre for Ethics and Values.

In 2010, we were further allocated seven acres of land and we started the process of getting approvals from the relevant agencies. We also renovated our Administrative Block, three staff rooms, and created a separate reading room for teachers in the Library. We have added six washrooms both for boys and girls and also renovated all the old ones. Adequate arrangements for water availability have been made and special attention has been paid to drinking water facilities. Arrangements for rain water harvesting have also been made along with the setting up of a Compost Plant. There is a canteen for our students and beautiful lawns and gardens in front of the porta-cabin block. We have also created a 400 m athletic track in our playground.

We have tied up with a sports academy to train our students in various sports activities. A Ranji Trophy player has been recruited as the Coach of our cricket team. We have developed practice pitch for cricket.

As regards to our future expansion, the master plan of our institution includes Academic Block, student facility centre with provision for a canteen, bank, indoor games, gym and common room for both boys and girls. There is in the design, plans for a large Library, Lecture Theatre Block and a Hostel Block for both boys and girls. We have been promised financial assistance by the University of Delhi. Funding from the UGC and as well as the MHRD is awaited. The project work for construction of the new building has already been assigned to RITES. The tender documents for the Academic Block are ready and we are hopeful that construction will start in the next academic year. The drawing of the plans are given in Table 4.3.

TABLE 4.3
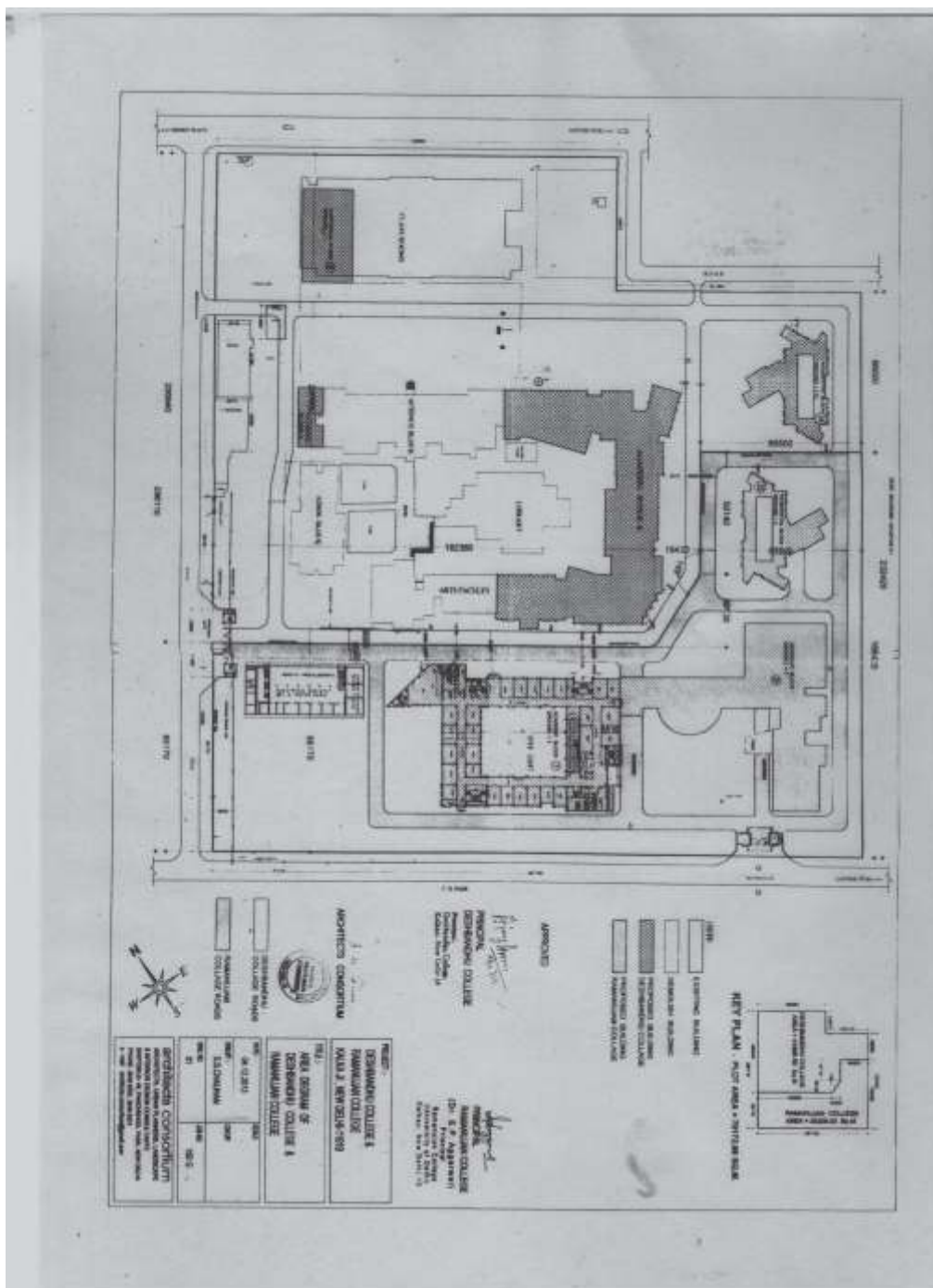
4.1.4 The Institution ensures that the infrastructure facilities meet the requirements of the students with physical disabilities.

The College gives special attention to the differently-abled students. Ramps, railings, accessible washrooms, Braille-enabled signboard have been specially put up for them. The College also provides Braille books, exam writers and paper readers to visually impaired students.

4.1.5   Give details on the residential facility and various provisions available within them.

The College does not have any residential facility.

4.1.6   Provisions made available to the students and staff in terms of healthcare on and off the campus.

- Free body check up by the senior doctors of Medanta, Gurgaon
- Meditation camps are being organized by the College
- Blood Donation Camps are regularly organized
- Medical and NSS room

4.1.7   Common facilities available on the campus and spaces for special units.

- Committee Room: This air conditioned room can seat twenty people and has a projector. This is used for meetings and discussions. The IQAC uses this room for all its meetings.

- Placement Cell Room

- Medical and NSS room

- The College encourages students in the fields of music, dance, films, debating, photography, environment and dramatics through various societies. These societies have been given spaces designed creatively for their rehearsals.

- Gymnasium

- A fully air conditioned Auditorium can accommodate 150 students and teachers. It has a projector and provides infrastructure to hold various workshops, seminars and conferences.

- Water purifiers attached to the water coolers on the campus for both the students and teachers. These are regularly cleaned.

- Girls Common room is constructed for special requirements of the girl students. It has beds and also some indoor sports.

- Separate Reading rooms for the students and teachers.

4.2   Library as a Learning Resource

4.2.1   Library Advisory Committee

The College Library is administered by the Library Committee, which is headed by the Principal and the Librarian works as the member-secretary. All the teacher in-charges of the various Departments of the College are the members of the Library Committee. The Staff Council of the College nominates a Convener of the Library Committee, along with a few more faculties as members. The tenure of the teacher in-charge members of the Library Committee is one year and the Convener and other nominated members hold their post for two years.

Presently, the Library Committee consists of the following members:

Library Committee

1. Dr. S. S. Rohilla   **Convenor/Teacher in-charge, Department of Political Science**
2. Dr. R.P. Maheshwari
3. Dr. Minakshi Lahkar
4. Dr. Hem Lata
5. Dr. Nawab Singh
6. .Dr. N. Samanta   **Teacher in-charge, Department of English**
7. Dr. Abha Saxena   **Teacher in-charge, Department of Hindi**
8. Ms. Isha Gangwani   **Teacher in-charge, Department of Economics**
9. Dr. Megha Agarwal   **Teacher in-charge, Department of Mathematics**
10. Dr. Shalini Sharma   **Teacher in-charge, Department of Psychology science**
11. Ms. Bhavya Ahuja   **Teacher in-charge, Department of Computer Science**
12. Dr. Sachin Tomar   **Teacher in-charge, Department of Statistics**
13. Mr. Umesh Jha   **Teacher in-charge, Department of History**
14. Dr. Narinder Singh   **Teacher in-charge, Department of Punjabi**
15. Mr. Nagendar Pal   **Teacher in-charge, Department of Commerce**

The following initiatives have been taken by the Library Committee:

- The Library has been divided into three different sections to make it user-friendly:

  Reference section
  Textbook section
  Newspapers and magazines section

- Separate reading rooms for the students and teachers

- Online Public Access Catalogue (OPAC): This software helps to locate the books by its author, title or Call number

- Electronic Resource Management Package for e-journals

- Two federated searching tools: They search articles in multiple databases

  JCCC of UGC INFONET
  KNIMBUS of Delhi University Library system

- In-house/remote access to e-publications: The e-publications and other subscribed resources of the University of Delhi can be accessed through this

- LSEase version of LibSys integrated library management software package: Is has automated all the routine functions of the Library

- One printer for public access

- Internet with a speed of 10 mbps

4.2.2   Details of the library:

- The total area of the library is 500 Sq. meters
- Total seating capacity: 150 people
- Working hours:
   On working days, holidays and during vacation: Monday to Saturday – 9 am to 5:30 pm
   Before and during examinations – 9 am to 7.30 pm

4.2.3   Purchase and use of current titles, print and e-journals and other reading materials in the library.

The library acquires the reading resources on the recommendations of the teachers, counter-signed by the teacher in-charges of the Departments and Convener of the Library Committee. Some of the general and reference resources, needed by the library, are purchased by the Librarian in consultation with the Convener of the Library Committee. Generally, a representative of the publishers/suppliers contacts the teachers and gets their recommendations for specific resource. The Librarian confirms the order after checking that the resource does not already exists in the library. The faculty also gets books from various book exhibitions. The subscription of magazines and journals are decided annually in the meeting of the Library Committee.

The figures of purchases made in the Last four years are as follows:

TABLE 4.4

Library Holdings	Year 2010-11		Year 2011 -12		Year 2012-13		Year2013-14	
	Number	Total Cost	Number	Total Cost	Number	Total Cost	Number	Total Cost
Text Books/ Reference Books	499	Rs.243772/-	1169	Rs.567876/-	1347	Rs.754782/-	1983	Rs.796986/-
Journals / Periodicals	24	Rs.16085/	26	Rs.21341/	30	Rs.26062/	28	Rs.22919/-
e-resources	----	----	---	----	---	----	----	-----
Any other (specify)	---	----	----	----	---	----	----	----

4.2.4   Details on the ICT and other tools deployed to provide maximum access to the library collection.

1) ONLINE PUBLIC ACCESS CATALOGUE (OPAC)

The College provides searching service of the library collection through OPAC. A person has been deployed to assist the students and the faculty in searching the books by its author, title and call number. The LibSys software provides the OPAC module in the software package.

2) ELECTRONIC RESOURCE MANAGEMENT PACKAGE FOR E-JOURNALS

The College also has the facility of Electronic Resource Management Package for e-Journals through the DULS (Delhi University Library System)

3) FEDERATED SEARCHING TOOLS TO SEARCH ARTICLES IN MULTIPLE DATABASES

The College has two federated search engines. The facility has been provided by the DULS. One is the UGC INFONET federated search engine, JCCC, and the other is the search engine of DULS, KNIMBUS.
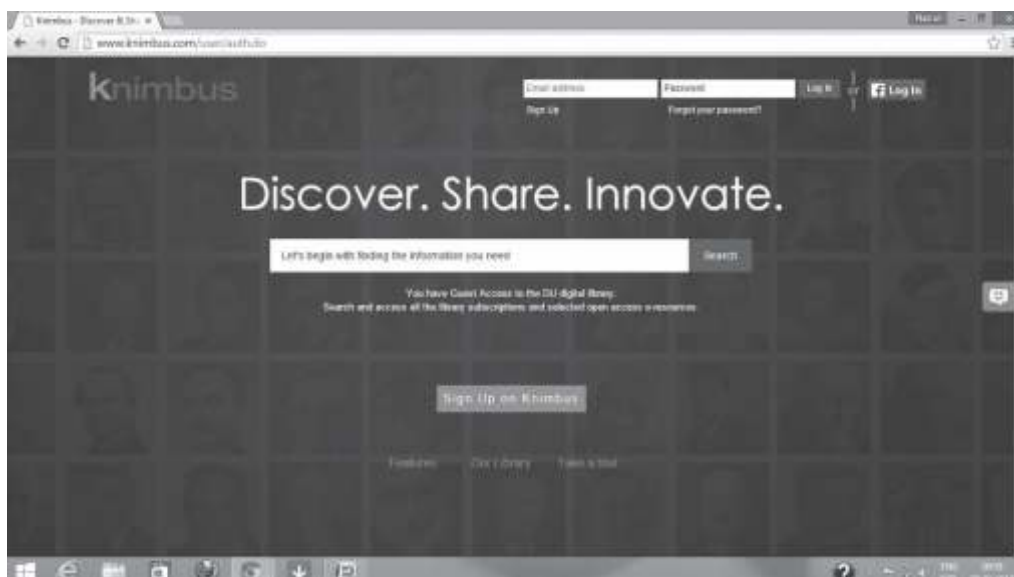
4) LIBRARY WEBSITE

At present, the library does not have its separate website. There is a web page on the College website: http://www.ramanujancollege.ac.in

5) IN-HOUSE/REMOTE ACCESS TO E-PUBLICATIONS

The College library infrastructure provides an access to the In-house and remote e- publications of the Delhi University and other subscribed resources of Delhi University.

6) LIBRARY AUTOMATION

Library uses LSEase version of the LibSys integrated library management software package. This software has efficiently automated almost all the routine functions of the library.

7) TOTAL NUMBER OF COMPUTER FOR PUBLIC ACCESS

The Library has two computers for public access. One has OPAC and the other is to access e-resources.

8) TOTAL NUMBER OF PRINTER FOR PUBLIC ACCESS

There is a printer available for public access.

9) INTERNET BANDWIDTH

The internet speed is about 10 mbps.

10) INSTITUTIONAL REPOSITORIES

The College at present does not have any institutional repositories, but the University of Delhi has an e-print archive. The teachers can deposit their articles and papers in the above repository.

11) CONTENT MANAGEMENT SYSTEM FOR E-LEARNING

The College does not have the content management system for e-learning.

Institute of Life Long Learning (ILLL), University of Delhi, has these facilities and the College contributes to it.

12) PARTICIPATION IN RESOURCE SHARING NETWORKS/ CONSORTIA

The College library is not a member of any resource sharing network, but the UGC's INFONET consortia maintained by INFLIBNET is available to the College via the Delhi University Library System (DULS).

4.2.5   Details about the library usage:

- **Average number of walk-ins:** 500 Users per day

- **Average number of books issued/returned:** 183 Transactions per day (47794+46714=94508 in the last four years)

- **Ratio of library books to students enrolled:** 26.46:1 (as on 28/01/2015)

- **Average number of books added during the last three years:** 4998 Books

- **Average number of login to OPAC:** 20 per day

- **Average number of login to e-resources:** 5 per day

- **Average number of e-resources downloaded/printed:** 1 per day

- **Number of information literacy trainings organized:** The Delhi University Library System invites teachers from the colleges once every year for information literacy programs. The College faculty has been attending them sincerely.

- **Details of "weeding out" of books and other materials:** The Library weeded out 23699 books which were damaged, obsolete or weeded out by the Departments in the year 2010. Now, the Library has 29931 books. The College has supported the environmental initiative of the Hindustan Times' 'Read, Recycle, Renew'. Our College has contributed to this project in order to achieve the objective of minimizing wastage by recycling old newspapers and magazines that are weeded out of the library.

4.2.6   Specialized services provided by the library

- **Reference:** The Library provides reference services to the users, both for print and digital materials. Reference sources, like encyclopedias, dictionaries, handbooks, reports, almanacs and directories are available online. Most of these online reference sources are subscribed to by DULS. The College library has the facilities to access these sources.

- **Reprography:** The College library arranges for reprography service, as and when required, at a nominal charge.

- **ILL (Inter Library Loan Service):** We share our books with the University of Delhi.

- **Information Deployment and Notification:** The library notifications are displayed on Notice Board.

- **Download:** Any document can be downloaded from the Delhi University E-Library system.

- **Printing:** The Library has a printer which the students and faculty can use for printing any e-material.

- **Reading list/Bibliography compilation:** Reading list/Bibliography compilation is used as suggested by the University of Delhi.

- **In-house/remote access to e-resources:** The College has an in-house facility to access e-resources.

- **User Orientation and awareness:** The College library provides orientation to the students in the beginning of every session about the usage of the library resources.

- **Assistance in searching Databases:** The library staff assists the users to search the databases.

- **INFLIBNET/IUC facilities:** The UGC's INFONET consortium, maintained by INFLIBNET, is available in the college via Delhi University Library System (DULS).

4.2.7   Support provided by the library staff to the students and teachers of the College.

The library staff maintains proper records of the library usage by the students and teachers of the College. They help the users in the following ways:

1) Locating books and other reading materials
2) Assisting in giving syllabi and previous year question papers
3) Managing the purchase of books
4) Using OPAC facility
5) Providing reference services

4.2.8   What are the special facilities offered by the library to the visually/physically challenged persons? Give details.

The Delhi University Library System and the Equal Opportunity Cell (EOC) of the University of Delhi has given Braille books, tablets/ computer, and other equipments for the visually challenged students and teachers to the College.

4.2.9   Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?)

The Library has a feedback box which is checked regularly. It also takes students' suggestions about the books that should be purchased by the College. The College buys the suggested books after discussing with the teaching faculty.

4.3   IT Infrastructure

4.3.1. Details of the computing facility available (hardware and software) in the institution.

1) Number of computers with Configuration (provide actual number with exact configuration of each available system):

- 80 systems: Acer Veriton M 200
  AMD Phenom Processor 2.60 Ghz.
  RAM: 2 GB
  HDD: 300 GB

- 40 systems: HP Compaq Dx 2700 Micro Tower
  Intel Core 2 CPU 2.40 Ghz.
  RAM: 2 GB
  HDD: 80 GB

- 15 systems: HP 3330 Desktop
  Intel Core i5 3rd Gen Processor 3.20 Ghz.
  RAM: 4 GB
  HDD: 1 TB

- 07 systems: HP Elite Desk 800 G1
  Intel Core i5 Processor 3.20 Ghz.
  RAM: 4 GB
  HDD: 500 GB

2) Computer-student ratio – 1:3

3) Stand alone facility – 2 servers and 2 workstations

4) LAN facility- a) 126 LAN Ports in the College's computer labs

   b) 43 LAN Ports in office area and 47 LAN Ports in classrooms.

5) Wi-Fi facility- The College is Wi-Fi enabled and has 12 Access points in different area.

6) Total No of Wi-Fi users- 1964

7) Licensed software: 02

8) Number of nodes/ computers with Internet facility:142 Computers

9) Number of Projectors: 30

10) Projector screens: 6

11) Number of printers: 21

12) Number of scanners: 6

13) ID card printing Machine: 1

14) Number of USB speakers: 5

15) Sound System: One sound system of Ahuja make with one amplifier, one mixer, two speakers (700 Wt each) and one monitor.

4.3.2 Detail of the computer and internet facility available to the faculty and students on the campus and off-campus.

1) 79 computers/laptops for the faculty with internet facility

2) 771 laptops with Wi-Fi facility and 108 desktops in three computer labs with internet facility

4.3.3 Institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities.

- The Institution constantly upgrades its IT infrastructure as per the requirements, from time to time.

- There is a separate IT Infrastructure Committee in the College which takes care of the IT infrastructure development of the College.

- A team consisting of faculty members and some students are working for the upgradation of the existing website and developing a next generation website with features of online learning and assessment.

- The Institution has also subscribed to the Google app for making the use of IT in teaching effectively.

- A separate Language Learning Laboratory with proper equipments and software has been set up in the College.

- The attendance, time-table and internal assessment of the students are uploaded online to ensure transparency.

- The College has applied for the membership of the National Knowledge Network and Computers Society of India to get more insight about the IT knowledge by connecting with other institutes.

4.3.4 Details of the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the Institution (year wise for last four years)

TABLE 4.5

Academic Session	Budget
2011-2012	Rs. 11, 54,543/-
2012-2013	Rs. 24,50,690/-
2013-2014	Rs. 35,15,006/-
2014-2015	Rs. 17,77,355/-

771 laptops for students and 18 laptops for faculty have been given to the College by the University of Delhi under the FYUP.

80 desktops and 2 servers have also been provided by the University of Delhi for the students in 2010.

4.3.5 Institution facilitation and the use of ICT resources including development and computer-aided teaching/learning materials by its staff and the students.

- The students are encouraged to use IT effectively, through presentations, projects, graphic tools and mobile apps.
- The teachers, wherever required, use IT tools make the content visual through presentations and videos.
- To equip the students with the new IT tools, workshops and lectures are continuously organized in the College throughout the year.
- The use of websites and blogs are also encouraged to make the contents available to everyone, all the time.

4.3.6 Learning activities and technologies deployed.

- The institute firmly believes that the students should never lag behind in the IT knowledge and usage.
- In view of the above principle, the Institution continuously upgrades the IT skills of the students as well as the faculty through workshops, lectures and remedial classes.
- The Institution also ensures that all the students are provided with adequate IT infrastructure.
- The review of IT infrastructure and knowledge dissipation is carried out annually.
- Superior software have been purchased and the College provides training to the Staff for the optimum utilization of these software.

4.3.7 Institutional connectivity to the National Knowledge Network.

The Institution has applied for the National Knowledge Network as a separate entity, however, the institute avails it presently through University of Delhi.

4.4   Maintenance of Campus Facilities

4.4.1   The Institution ensures optimal allocation and utilization of the available financial resources for the maintenance and upkeep of facilities.

Since 2008, the College has been creating and maintaining all its building facilities. Also, the College has developed various common facilities which are shared with the Deshbandhu College such as pathways, ramp, railings, washrooms, facilities for differently-abled students and teachers and renovation of the infrastructure.

The College has received the following grants from the UGC/University for building and infrastructure:

- OBC Expansion Grant
- Non-Recurring Grant for building infrastructure including furniture: Rs. 5.10 crores.
- Recurring Grant for building, maintenance, repairs, renovation, new furniture: Rs. 2.60 crores.

We have also been receiving grants under the XI plan and the XII plan from the UGC for maintenance of the building. The figures are given below:

We have received most of the IT infrastructure through the Grants of the University: 120 desktops, 800 laptops, servers and internet facilities. The College has also invested in the development of the IT skills of the students, teachers and non-teaching staff. We have also purchased atleast 50 laptops for faculty use and 25 desktop for non-teaching staff and library use.

The hall abandoned by the Deshbandhu College was acquired and renovated by the Ramanujan College. When taken, the condition of the hall was in shambles, however, it was converted into a comfortable air conditioned auditorium with seating capacity of 150. It is now equipped with state-of-the-art sound systems and equipments for audio-visual presentations and film shows.

4.4.2   The Institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipments of the College.

We have an Infrastructure Maintenance Committee constituted in the Staff Council. We also have an Infrastructure Committee constituted by the Governing Body of the College. The Purchase Committee organises for the purchase on the basis of the recommendation of the above two Committees. These Committees keep themselves updated with the ever changing technology and introduces them in the college. We have IT Committee for purchase and maintenance of IT equipments and other Committees to execute various activities in the College

4.4.3   The frequency of calibration and other precision measures for the equipments/instruments.

We have annual maintenance contracts for most of our equipments. There is a special committee and two caretakers who keep a vigil on the maintenance of the equipments. The faculty of the Department of Computer Science and the lab staff ensure immediate action, whenever required.

4.4.4   The major steps taken for location, upkeep and maintenance of sensitive equipments

We have a special electric substation to take care of fluctuations and UPS which further ensure maintenance of sensitive equipments. We have JAL Board connections, tube-wells for constant supply of water in addition to RO drinking water. Generators for uninterrupted power supply and in-house electrician and plumber are also there to take care of the emergency situations.

We have a Centre for Robotics and Artificial Intelligence. The College arranges for special classes with the aim of improving IT skills and Hindi typing, to enable the students to understand and use computers. Various specialised labs and centres help the students to gain knowledge in their area of interest. Exclusive rooms and facilities have also been ensured for various cultural and other societies. These societies are provided with instruments and other basic infrastructure to ensure their smooth functioning, facilitating the students to excel in their respective fields. There is a gym for the students who participate in sports events and the College provides them all the required material.

CRITERION V:
STUDENT SUPPORT AND PROGRESSION

5.1   Student Mentoring and Support

5.1.1   Publishing prospectus/handbook and commitment and accountability.

The Institution publishes its Prospectus annually before the commencement of the academic session, which provides the following particulars regarding the admission of the students to the first year degree courses in the College:

- The vision, mission and objectives of the Institution.
- The past, present and future prospects of the College.
- Eligibility criteria, number of seats available in each course and documents required at the time of admission.
- Procedure for the calculation of percentage.
- Reservation policies (percentage of seats reserved for persons with disabilities/ SC/ST/OBC/sports and ECA quota).
- Fee-structure and refund policies (rules for the refund of fee on account of withdrawal/cancellation of admission etc.).
- Examination structure and assessment criteria.
- Brief overview of various departments in the College and the courses offered by them.
- List of add-on courses offered by the College.
- Rules and regulations regarding ragging, sexual harassment, anti-smoking, attendance rules and migration.
- Infrastructure details (computer labs, library, smart classrooms, Wi-Fi connectivity).
- Information regarding Awards/Scholarship, Prizes and Financial Aid for meritorious but needy students.
- Academic calendar, important dates regarding counseling/open days, orientation day, notification of admission lists and commencement of classes.
- An insight into the societies, centers and annual events of the College.
- List of the College Staff (faculty and non-teaching staff), members of various committees (admission committee, grievance committee, anti-ragging and disciplinary committee etc.) along with their contact information for the assistance of students and parents.

The Prospectus of the College is also uploaded on the College website. It is informative for the outstation candidates. The College adheres to the schedule of activities, rules and regulations mentioned therein. The following committees constituted by the Staff Council of the College hold regular meetings throughout the year to monitor and discuss various related matters within their purview and ensure the commitment and accountability:

- **Admission Committee**
- **Union Advisory Committee**
- **Fee Concession Committee**

- **Time-Table Committee**
- **Library Committee**
- **Development Fund & Infrastructure Committee**
- **Purchase, Stock Disposal and Stock Verification Committee**
- **Magazine Committee**
- **Prospectus Committee, Annual Report and Handbook Committee**
- **Work Load Committee**
- **Scholarship & Prizes Committee**
- **Monitoring Committee**
- **Discipline Committee**
- **Sports Committee**
- **Placement Cell Committee**
- **National Service Scheme**
- **National Cadet Corps**
- **Examination Committee**
- **Cultural Committee**
- **Environment and Eco Club**
- **Remedial Classes**
- **Maintenance Supervision of the Building**
- **I.T. Infrastructure Committee**
- **New Pension Fund Committee**

Apart from the Prospectus, the College had published the *Handbook* for the last three consecutive academic years 2010-11, 2011-12 and 2012-13 constituting the information about the University rules and regulations, including the scheme of internal assessment, the syllabi of all the courses offered by the College and the class time-tables. The *Handbook* also provided details about the extracurricular activities happening on the College campus.

In order to reduce the wastage of paper, the annual publication of the *Handbook* has been discontinued and all the relevant information is now readily available for the students on the College notice board and the website http://www.ramanujancollege.ac.in

5.1.2   Institutional scholarships/free ships given to the students during the last four years.

The College has a Fee Concession Committee which supports the economically weak students of the College, with high academic potential, in the form of fee concession, financial aid and book concession. The notice to avail the same is displayed on the notice boards and announced in the classrooms. Applications are invited from the students who wish to seek assistance. The Fee Concession Committee shortlists the final list of candidates after an interview.

TABLE 5.1

Institutional Scholarships / Freeships			
Year	Type	Number of Students	Total Amount Disbursed
2010-11	Fee Concession	53	90,500
	Stipend for books	181	2,07,300
	Total	**234**	**2,97,800**
2011-12	Fee Concession	67	85,000
	Stipend for books	155	2,61,415
	Total	**222**	**3,46,415**
2012-13	Fee Concession	232	66,200
	Financial Aid	11	40,000
	Stipend for books	305	3,05,000
	Total	**548**	**4,11,200**
2013-14	Fee Concession	94	1,23,500
	Financial Aid	06	26,000
	Stipend for books	125	1,25,000
	Total	**225**	**2,74,500**
2014-15	Fee Concession	266	1,23,480
	Financial Aid	12	78,500
	Stipend for books	138	2,07,000
	Total	**416**	**4,08,980**

The administrative staff provides support in processing the applications and disbursing the amount once it is sanctioned.

Merit Scholarships:

The Ramanujan College believes in acknowledging and appreciating the achievements of its students. The College honors the outstanding students for their hard work and sincerity through the following Merit Scholarships:

TABLE 5.2

S. No.	Scholarship's Name	Criteria	Amount
1	S.K.. Chopra Memorial Scholarship	Highest Marks in Statistics (H)	Rs. 600
2	P.K. Grover Memorial Scholarship	Highest Marks in Economics (H) - I	Rs. 600
3	Krishan Kalyankari Memorial Scholarship	Highest Marks in B.Tech Computer Science-I	Rs. 600
4	Kamla Kishori Memorial Scholarship	Highest Marks in -I or II-all courses to girl candidate	Rs. 1000
5	Sudesh Kumar Sharma Memorial Scholarship	Highest Marks in B.A. (P) - I or II	Rs. 600
6	Teachers Memorial Scholarship	Highest Marks in English (H)-I or II	Rs. 600
7	Baldev Krishna Shastri Memorial Schlarship	Highest Marks in Hindi(H)-I or II	Rs. 600
8	N.K. Mansukhani Memorial Schiolarship	Highest Marks in Political Science (H)-I or II	Rs. 600
9	Smt. Khazano Devi Jain Memorial Scholarship	Highest Marks in B.Com (H) - II	Rs. 600

10	Smt. & Shri Kapoor Chand Jain Memorial Scholarship	Highest Marks in B.Com - II	Rs. 600
11	P.K. Kaul Memorial Scholarship (A)	Highest Marks in Psychology (H)- I	Rs. 1500
12	P.K. Kaul Memorial Scholarship (B)	Topper in Humanities: B.A.(P), Hindi(H), English(H), Economics(H), Political Science (H), Psychology (H)-I	Rs. 1500
13	Raj Kumar Gupta Scholarships	Highest Marks in Mathematics (H)-I	Rs. 750
14	Raj Kumar Gupta Scholarships	Highest Marks in B.Com -II in Company & Compensation Law	Rs. 750
15	Taro Devi Memorial Scholarship	Highest Marks in B.Com, B.Com(H), Mathematics (H), B. Tech. (Computer Science), Statistics (H)-I	Rs. 500
16	Jain Guru Prem Sukh Memorial Scholarship	Topper in B.Com & B.Com (H) - I	Rs. 2000

TABLE 5.3

Merit Scholarship Prizes		
Year	Number of Students	Total Amount Disbursed
2010-11	16	Rs. 11,900
2011-12	19	Rs. 16,000
2012-13	18	Rs. 12,900
2013-14	18	Rs. 13,900
2014-15	16	Rs. 13,400

Academic Prizes:

In addition to the merit scholarships, the College also offers Academic Prizes to all the students who secure the first and second position in each year/semester examinations for all the courses offered every year.

TABLE 5.4

Academic Prizes		
Year	Number of Students	Total Amount Disbursed
2010-11	36	22,800
2011-12	36	31,600
2012-13	39	34,800
2013-14	34	42,500
2014-15	44	77,000

Alumni Scholarships:

From the academic session 2014-15, the Alumni Association of the College has announced 25 scholarships of Rs. 2,500 each annually to financially weak, but deserving students.

The Merit Scholarships, Academic Prizes and Alumni Scholarships are distributed on the Annual Day of the College. The information regarding the same is communicated to the awardees in advance via College notice board and telephone call.

5.1.3   The students receiving financial assistance from state government, central government and other national agencies.

Approximately, 10 percent of the students receive financial assistance from the State Government, the Central Government and other national agencies.

A First year Psychology (Hons.) student was awarded a half major scholarship by the International Committee of Adlerian Summer Schools and Institutes (ICASSI) to attend a two weeks Course of the 47th Annual Rudolf Dreikurs Summer Schools and Institute in Canterbury, United Kingdom.

5.1.4 The support services/facilities available for the students from SC/ST, OBC and economically weak sections.

i. The reservation policies of the University are rigidly followed during the admission process to ensure that the strategies adopted in the creation of equity and provision of access to the SC/ST and OBC applicants are implemented.

ii. An appropriate relaxation in cut-off percentage is given to SC/ST/OBC students of all the courses in the admission.

iii. The Anti-Ragging Committee and Discipline Committee of the College ensures that any act which violates the status and dignity of SC/ST/OBC and economically weak sections, is dealt seriously and appropriate action is taken under Ordinance XV (C) of the University.

iv. The candidates belonging to SC/ST categories are awarded scholarships by the states to which they belong. Such students are advised to obtain application forms from the office immediately after their admission and submit the duly completed form along with the required certificates, on or before the notified last date of submission so that they can obtain the state scholarship. The College facilitates such application.

v. The College conducts remedial classes for SC/ST/OBC/Minority students of all the courses. The funds received under merged scheme of UGC (XI plan) are utilized to give a stipend to such students.

vi. The College provides financial assistance in the form of scholarships and fee concession to SC, ST, OBC and economically weak section of students. In addition, few deserving students have also obtained full concession of tuition and examination fees.

vii. With the help of the UGC, the College has set up the Student's Aid Fund to render financial assistance to the needy students in order to help them meet the cost of their tuition fees, textbooks, clothing and medical expenses.

viii. Any specific demand/suggestion of such students is dealt with an immediate and prompt action.

Differently-abled Students:

i. There is reservation of seats and relaxation in cut-off percentage for the students with physical disabilities during the time of admissions to all the courses.

ii. Accessible washrooms, ramps with handrails and pathways with Braille sign boards have been constructed for their help. In addition, a wheelchair is also available for such students.

iii.	The College has an Equal Opportunity Cell (EOC) which is an extension of Equal Opportunity Cell at the University of Delhi. It has been set up to cater to the requirements of the differently-abled students.

iv.	The College library provides special facilities to the visually/physically impaired persons. The Braille language documents provided by the University are made available to visually impaired users.

v.	The material required by the students with disability is made available to them at their desk within the library on priority basis by the library staff.

vi.	ICT support is also provided to such students. Special tablets are available in the College Library for visually challenged students.

vii.	The physically disabled candidates are given preference while selecting students for fee concession, scholarships and financial aid to the students.

viii.	During the examinations, extra attention is paid to them by providing them seats on the ground floor and any other assistance, if required.

ix.	The faculty members are encouraged to develop skills for teaching students with physical disabilities. For instance, Mr. Pappu, Assistant Professor, Department of Mathematics participated in the UGC-ASC Workshop on 'Teaching Methodology for Maths for Visual Impairment' from March 12-13, 2014 conducted by the Centre for Professional Development in Higher Education, University of Delhi.

Overseas students:

i.	The admission of the foreign students is done solely by Foreign Student's Registry Office, University of Delhi.

ii.	Overseas students are made to feel at home and extended all the required support and guidance to adjust in the College environment by the teachers, staff and co-students. As of now, there are three overseas student in the College.

Students participating in various competitions/National and International:

i.	Apart from awarding scholarships and prizes to meritorious students, full cooperation is extended to the students pursuing Extra-Curricular Activities (ECA) and sports at inter-college, national and international levels.

ii.	The College provides financial assistance to the students who participate in various competitions at the national level and take care of their travel and lodging expenses. The students who secure outstanding positions are felicitated on the College Annual Day.

iii.	The students are given special attention and extra time during tutorials in order to compensate for the classes they may have missed. They are also given with extra time for submitting their assignments and granted concession in attendance. Grace marks are also provided to these students in internal assessment.

iv. The College invites experts to improve the performance of the students in different literary and cultural activities so that they can excel at local, zonal and national levels. In addition, our faculty always accompanies the students for the competitions and events outside the campus.

v. The notifications regarding various competitions to be held in the College as well as in the other institutions are displayed on the notice boards to encourage students' participation.

vi. Josh – the annual inter-college cultural festival is a huge platform for all the aspirant students to showcase their talent and creativity in various activities like debate, antakshari, solo/group song, rangoli, solo/group dance, poetry and ad-mad competitions. This festival is indeed a University level competition because many colleges participate in this event.

vii. The College has the following societies to cater to student's varying taste in extracurricular activities:

- Jazba – the dramatics and street play society
- Shivranjini – the music society
- Dance Neuclic Acid – the dance society
- Tark – the debating society
- First Cut – the film-making society
- Glam Sham – the fashion society

viii. The Departmental societies also organize annual fests and academic events, like quiz, paper presentation and group discussion that lead to the overall development of the students.

ix. The Department of Physical Education and Sport Science provides coaching/ training for games (Archery, Cross-country, Tae-kwon-do, Boxing, Athletics, Chess, Football, Volley Ball, Table-Tennis, Weight-lifting, Power Lifting and Body Lifting) with special personnel to prepare the students for the competitions at zonal and national level.

Medical assistance to students: health centre, health insurance etc.

i. The Institution has a First Aid Room, and since the College is located at a strategic location, there is a facility of doctors on call, and immediate care in case of emergency for the faculty and students.

ii. Regular health and blood donation camps are organized by the National Service Scheme (NSS) for the benefit of both the students and staff. In addition, full body check-up camps are also organized by the NSS.

iii. In an attempt to reduce addiction/dependence, the College organizes campaigns annually (in association with the Delhi Police and the World Lung Foundation) to generate awareness among the students regarding health hazards of smoking.

iv. Meditation and yoga courses are also organized in collaboration with well-known bodies (such as the Baha'i House of Worship and the Iskcon Foundation).

Organizing coaching classes for competitive exams

The faculty members themselves provide guidance and take special classes to help the students prepare for competitive exams.

Skill development (spoken English, computer literacy)

i.   The College is conducting the **Personality and English Enhancement Course** for the past three years. It focuses on the usage of English in professional and general contexts. The course uses interactive methods like games, exercises, quizzes, group discussions, debates, extempore, clue cards and role plays to learn English through real life situations. It helps the students to understand and respond to the language with an adequate proficiency.

ii. The Centre for Human Rights Studies, established in 2015, is coordinating a three-month UGC-sponsored **Certificate Course on Human Rights**. The classes are held only on Sundays with the eminent resource persons delivering lectures on the prescribed syllabus.

iii. The College has introduced a **French Certificate Course** in association with the French Department, University of Delhi.

iv. The **Placement Cell** of the College not only provides career guidance and placement assistance to the students, but also focuses on enhancing the employable skills of the students through programs like Personality Development, Interpersonal Communication and Resume Writing.

v.   The **ICT Department** of the College is always keen in providing assistance to the students in enhancing their basic computer skills.

vi. A Centre for Robotics and Artificial Intelligence has been set up in collaboration with E-Yantra Lab, IIT Mumbai and CIC, University of Delhi, to familiarize the students with the basics of robotics and its usage for educational purposes. The intent is to encourage and facilitate enthusiastic students to develop their creative skills in the field of computers and robotics.

vii. The Centre for Entrepreneurship has been established in the College with an idea to promote entrepreneurship skills among the students. The Centre has organized a number of lectures and field visits.

The following workshops/seminars/training programs have been conducted by the Departments to inculcate skills required for the usage of new software and programs:

•   The Department of Computer Science organized a workshop on **Matlab**, a highly useful tool for numerical computation and visualization for people from Engineering Science and Economics background, on 29th January 2015.

•   The Department of Hindi conducted a Hindi Typing Training Program, keeping in mind the requirements of the first year students of the FYUP.

•   The Department of Mathematics is conducting special classes weekly to teach the document preparation software-**Latex**, which is highly

recommended for making thesis, books and research papers, to the students.

- The Department of Statistics organized a two-day workshop on 'An introduction to Statistical Software **R**' from 10th-11th October 2014.

Support for 'slow learners':

i. The Faculty members are encouraged to put more efforts and take extra classes to make them capable to compete with other students.

ii. Tutorials and Remedial classes are organized for these students. They are assisted during these classes to improve their problem-solving skills.

iii. Bi-lingual explanations and discussions are encouraged while dealing with them.

Exposures of the students to other institutions of higher learning/corporate/business house.

i. Trips to corporate houses, other universities and industries are organized to enhance the practical aspects of the classroom learning. The Centre for Entrepreneurship, in association with the National Institute for Entrepreneurship and Small Business Development (NIESBUD), National Small Industries Corporation (NSIC) and ASSOCHAM, has trained more than 500 students.

ii. Career Oriented workshops with corporate/business house are organized by the Placement Cell of the College.

iii. The Departments organize academic trips for the students to expose the students towards higher learning. The faculty members of the Department of Statistics, along with the students attended the 68th Annual Conference on 'Statistics and Informatics in Agricultural Research', hosted by ISAS, New Delhi on January 29-31, 2015.

iv. The students are encouraged and motivated to attend summer trainings and workshops to gain exposure and experience.

Publication of student magazines:

Alok Tirtha, the annual Ramanujan College magazine, is an assemble of artistic expression in various forms, such as articles, poems, journey reports, and so on, written by the students, teachers and non-teaching staff. The magazine not only adds vitality to the creative and intellectual talents on the campus, but also provides a platform for the students and teachers to show their creative skills.

The College publishes its **Annual Report,** which is released on the Annual Day and Prize Giving Ceremony of the College, comprising of the works and achievements of the various Committees, Departments, Societies and Centers of the College along with the personnel achievements of the students, teachers and non-teaching faculty.

The College has recently established a Media Cell with an objective to cover all the programs being held in the College during the academic year. The Media Cell

published the first issue of the ***Ramanujan College Quarterly***, a newsletter in February 2015.

The Cultural Committee published ***Alliteration***, a College newsletter during the annual festival of the University of Delhi, Antardhvani 2015.

Some Departments/Centers/Societies of the College have their individual newsletters:

S. No.	Name	Society	Department
1.	Ramanujan Times	Hindi Sahitya Sabha	Hindi
2.	Political Express	Plus Politics Society	Political Science

Since 2012-13, the Centre for Ethics and Values is publishing a newsletter along with the *International Journal of Applied Ethics* (ISSN: 2321-2497) annually.
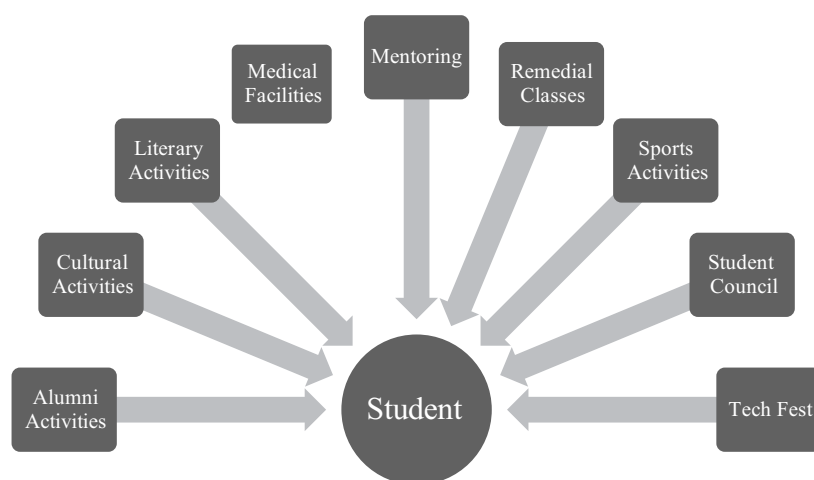
5.1.5 The efforts made by the institution to facilitate entrepreneurial skills among the students and the impact of these efforts.

i. The institution has a Centre for Entrepreneurship to facilitate entrepreneurial skills among the students. The Centre has organized a number of lectures and field visits to NIESBUD, NSIC and ASSOCHAM last year.

ii. The College offers the Discipline course on 'Entrepreneurship and Small business' to the students of B.A. (Program).

iii. Career oriented workshops with corporate/business houses are organized by the Placement Cell of the College. The Cell, during 2012, offered a Short Tem Certificate Course, 'Foundation of Success', on Positive Discrimination, sponsored by the Lok Bharti Education Society.

iv. The students have been asked to work on projects for new entrepreneurship and submit the reports regarding the difficulties and processes in the way of becoming an entrepreneur.

Impact of the efforts:

• More than 500 students have been trained in various aspects of entrepreneurship by the Centre for Entrepreneurship in association with

the National Institute for Entrepreneurship and Small Business Development (NIESBUD), National Small Industries Corporation (NSIC) and ASSOCHAM.

- Various alumni of the College are working in corporate and industrial sectors.

- The Discipline Course offered to B.A. Program students to inculcate entrepreneurship skills in the students.

5.1.6   The policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, quiz competitions, debate and discussions, cultural activities.

Gone are the days when co-curricular activities were defined to be the rival of academics in educational institutions. In this globalised world, the Ramanujan College completely acknowledges the fact that co-curricular activities do not follow academics but both complement each other. Academics, in conjunction with creative, imaginative and skill potentials, develop a well rounded personality. A Cultural Committee of Staff Council takes care of all the cultural activities. The different societies under this committee are allotted 2 to 3 teachers to mentor each society. Experts are invited from outside the College for conducting workshops and augment knowledge. The students are encouraged and given incentive marks on basis of extracurricular activities and sports in the internal assessment. They are also encouraged to be a part of these societies. The College takes care of the requirements of each society by allocating funds for their efficient functioning. Participation and excellence certificates are given to the students. Attractive cash and other prizes are also given to the winners of the various competitions.

From increasing opportunities and confidence, to teaching management and co-operation and instilling confidence, the following co-curricular activities and academics collectively frame a well-groomed personality, helping the students to strive better and healthily in the world outside the boundaries of the College.

- Tark, the bi-lingual debating society
- First Cut, the film Society
- Shivranjani, the music society
- Dance Nucleic Acid, the dance society
- Jazba, the theatre group
- Glam Sham, the fashion Society
- O-Zone, the eco-club
- The English Literary Society
- Encephal, the Statistics Society
- RamComm, the Commerce society
- Quiksort, the Computer Science Society
- Robonauts
- Essenzia, the Economics Society
- RamanuGen, the Mathematics society
- The Hindi Sahitya Sabha
- Plus Politics, the Political Science Society
- Manan, the Psychology Society

- National Cadet Corps (NCC)
- National Security Service (NSS)
- Josh, the annual cultural festival of the Ramanujan College is the platform for competitions to portray the skills and abilities along with the exchange of cultural ideas and thoughts.
- The annual sports day brings together teachers and students in full spirit for the occasion. The sports day allows the athletes to showcase their sports skills and talent.

The College has an Extra-Curricular Activities Committee called ECA committee and a sports committee which ensures that the students taking part in extracurricular activities and sports competitions are given special attention and extra time in order to compensate for the classes they may have missed. Students are also provided with an extended time limit for the submission of assignments and granted concession in their attendance.

Special Dietary Requirements, Sports Uniform and Materials

More than 100 students who take part in the various sports activities get half litre of milk, 2 bananas and a boiled egg during each practice sessions. Athletics, Football, Cricket, Weight Lifting, Power Lifting, Body Building, Boxing and Taekwondo players gets their respective sports kit having their dress and equipments.

5.1.7   Support and guidance provided to the students in preparing for the competitive exams.

The Placement Cell of the College conducts seminars and presentations to guide the students for various competitive exams. It holds talks for guiding students. People from various private and public institutions are invited to familiarize students to various facets of competitive exams. The College authorities announce the last dates of applications for various competitive exams on the College notice boards. Recommendation letters are also given to the meritorious students for pursuing higher education.

5.1.8   Counseling services made available to the students.

- We conduct an Orientation Programme every year to acquaint students with the different opportunities that their course offers.

- Our alumni and existing students are present during the admissions to guide the students while choosing their subjects.

- The students can approach the teachers for their personal and academic problems.

- The Placement Cell has been set up to solve all the job related problems of the students.

5.1.9   The mechanism for career guidance and placement of its students.

Yes, the institution has a structured mechanism for career guidance and placement of its students. The College has a Placement Cell, operated by its students, under the guidance of a Placement Officer. In addition, experts are also

invited from outside. An officer is appointed to coordinate various tasks between the student members and the industry like job agencies, arranging workshops, talks and training programmes and the following activities:

1) Personality Development Programs
2) Workshops on effective resume writing and interview skills
3) Tests conducted by other organizations to recruit students
4) 80 to 85% of our students enrolled in placement cell get placed

Companies/employers that the College has approached for student placements:

1) Hotel Solutions India
2) Genpact
3) WINS
4) EXL
5) Mantec
6) IBM- Concentrix
7) Mango Group
8) TCS
9) Arun Enterprises

5.1.10 The Student Grievance Redressal Cell

Yes, the College has a student Grievance Redressal Cell, with the following members:

1) Dr. S.S. Rohilla (Vice Principal)
2) Mr. Kuldeep Singh
3) Mr. T.K. Mishra
4) Dr. Z.A. Abbasi

Along with this Cell, we have a Discipline Committee consisting of the following members:

1) Dr. Meena Sharma (Convener)
2) Dr. Abha Saxena
3) Mr. D.N. Tiwari
4) Dr. Shikha Sharma
5) Dr. Anupam Kumar
6) Mr. Rahul singh
7) Mr. Pankaj Gupta
8) Ms. Suchi Patti

The students having any grievance address their problems to these Committees. The members of these Committees, after proper investigation, resolve the issues. So far, no serious complaint has been registered. The teachers are always vigilant about the activities going on the campus. As a preventive measure, CCTV cameras have been installed at various places on the campus.

5.1.11 Institutional provisions for resolving issues pertaining to sexual harassment.

The College is very vigilant in following the rules regarding the prevention of

sexual harassment. Every year, a new committee is constituted as per the rules. Over the years, a few cases have come before the committee and the members took necessary step to resolve these issues. The Committee has regularly cooperated with the Apex Body at the University level. Till 2014, the College had an ordinance in accordance with the University Ordinance XV-D for sexual harassment. The Ordinance was about rules and regulations regarding the resolution of sexual harassment complaints and constitution of the College Complaints Committee against Sexual Harassment. Since January 2014, this ordinance has been superseded by the 'Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act 2013'. Under the new act, a new committee known as Internal Complaints Committee has been constituted by the Principal. As per the rules, the following members are nominated by him:

1) A Presiding Officer – a senior woman employee
2) Minimum two members from the employees
3) A member from an NGO

The Committee is valid for three years and more than 50% of the committee should constitute of female members. The present Internal Complaints Committee constitutes of the following members:

1) Dr. K. Latha (Presiding Officer)
2) Dr. Minakshi Lahkar (Member)
3) Dr. Kanwaljeet Singh (Member)
4) Mr. Ashok (NGO representative)
5) Law Expert

5.1.12 The Anti-Ragging Committee.

There is an Anti-Ragging Committee. The Committee is constituted every year which takes various precautionary measures to prevent ragging on the College campus. It ensures the implementation of all the regulations of the UGC about curbing the menace of ragging in higher educational institution as per the directives of the Supreme Court of India. The names of all the committee members along with their telephone numbers and emails are displayed at noticeable places in the College and on the College website. The compliant boxes are placed in the College at the visible and strategic place. CCTV cameras installed in the College at various points, the constant vigil of male and female security guards and members of teaching/non-teaching staff, with due instructions from the principal, taking rounds in the various locations of the College, has turned the College into a complete anti-ragging zone.

An average of two/three complaints are reported every year. Some of these cases turn out to be fake. Most of them are sorted out by discussions and counseling. The others are solved by formal written apologies by the guilty, but few even lead to the suspension.

5.1.13 The welfare schemes made available to the students by the Institution.

The Ramanujan College is committed to help students in every possible way. Following are some of the welfare schemes:

1. **Fee concession and student aid:** Every year Fee Concession Committee gives fee concessions and provides funds ranging from Rs. 500/- to Rs. 3,500/- to the meritorious, but needy students.

2. **Books disbursement:** The students of all the course securing the specified percentage, decided by the Committee according to the respective subjects, get free course books/money for course books for next semester.

3. **Alumni scholarship:** An annual scholarship of Rs. 2,500/- to 25 to the meritorious, but needy students has been initiates from the year 2014-15. It is decided by the alumni association to award this money every year.

4. **Remedial Classes:** The Ramanujan College conducts remedial classes for SC, ST, OBC and minority students. Subject experts are invited from outside the College to take these classes, which are held during mid-semester break, on Sundays and other holidays. The students are also given stipend between Rs. 500-5,000 along with subject-related books.

5.1.14 The registered Alumni Association.

Yes, the College has a duly registered Alumni Association. Since its formation in 2009, the Association has been holding its Annual Meet with great enthusiasm. The convocation programme for the last year pass-out batch is also held on the same day. The graduates, attired in the conventional gowns, receive their degrees. A theme party and refreshments after the cultural events transform it into a memorable occasion. Few names of some of the big achievers amongst the College alumni are as follows:

1. Mr. M.C. Sharma (Retired as Controller of Examination, CBSE)
2. Mr. Amit Gupta (CA and national record holder)
3. Mr. Anil Chaudhary (MLA)
4. Mr. Anurag Mathur (Director of popular plays and theatres)
5. Mr. K.R. Kaushik (Guest faculty, University of Delhi, and the Vice President of Gujarat State Fertilizers and Chemicals Limited)
6. Mr. Anuj Kushwaha (Ad-Hoc faculty, University of Delhi)
7. Ms. Anshika Aggarwal (Ad-Hoc faculty, University of Delhi)

Generally, the Association honors these alumni by inviting them as the Chief Guest on the alumni annual meet. A scholarship of Rs. 2,500/- to 25 to the meritorious, but needy students has been started from the year 2014-15. It has been decided by the Alumni Association to award this money every year.

5.2   Student Progression

5.2.1   Percentage of students progressing to higher education or employment.

The College does not maintain record of the students progressing towards higher education. Nevertheless, we believe that many students go for some form of higher education. From a data base of about 200 alumni students, we have computed that about 60% of the students have progressed from UG to PG and approximately another 10% have moved beyond PG education. Approximately 30% of the students had the benefit of campus placement. Another 30% were self-employed.

5.2.2 Program wise pass percentage and completion rate for the last four years.

TABLE 5.5

YEAR	COURSE	STUDENT APPEARED	FAILED	TOTAL PASS	PASS %	1st Div.	2nd Div.	3rd Div.
2010	B.Com(H) I	87	33	54	62.06%	5	29	20
	B.Com(H) II	43	1	42	97.67%	7	26	9
	B.Com(H) III	60	2	58	96.66%	19	29	10
	Completion Rate				96.66%			
	B.Com(P) I	221	30	191	86.42%	15	52	124
	B.Com(P) II	135	4	131	97.03%	36	42	53
	B.Com(P)III	173	1	172	99.42%	27	81	64
	Completion Rate				99.42%			
2011	B.Com(H) I	107	25	82	76.63%	28	36	18
	B.Com(H) II	56	5	51	91.07%	16	24	11
	B.Com(H) III	43	Nil	43	97.67%	16	24	3
	Completion Rate				100%			
	B.Com(P) I	379	11	368	97.09%	80	153	135
	B.Com(P) II	197	9	188	95.43%	25	77	86
	B.Com(P)III	132	3	129	97.72%	34	60	35
	Completion Rate				97.72%			
2012	B.Com(H) I	125	36	89	71.20%	43	42	4
	B.Com(H) II	94	4	90	95.74%	19	42	29
	B.Com(H) III	51	Nil	51	92.15	16	30	1
	Completion Rate				100%			
	B.Com(P) I	242	26	216	89.25%	111	80	25
	B.Com(P) II	373	33	340	91.15%	74	143	123
	B.Com(P)III	190	1	189	63.15%	36	77	7
	Completion Rate				189/242 = 78.09%			

Year	Course	Student Appeared	Failed	Total Pass	PASS %	1ST Div.	2ND Div.	3RD Div.
2013	B.Com(H) I	67	18	49	73.13%	24	23	2
	B.Com(H) II	87	2	85	97.70%	43	35	7
	B.Com(H) III	91	3	88	96.70%	36	43	9
	Completion Rate				96.7%			
	B.Com(P) I	206	15	191	92.71%	112	60	19
	B.Com(P) II	215	3	212	98.60%	147	52	13
	B.Com(P)III	339	1	338	99.70%	137	131	70
	Completion Rate				99.70%			

Year	Course	Student Appeared	Failed	Total Pass	PASS %	1ST Div.	2ND Div.	3RD Div.
2014	B.Tech(CS) I	118	Nil	118	100%	114	3	1
	B.Tech(Psy) I	33	Nil	33	100%	25	5	3
	B.Com(H) I	204	Nil	204	100%	28	118	58
	B.Com(H)II	83	8	75	90.36%	42	26	7

B.Com(H)III	87	Nil	87	68.96%	56	4	27
Completion Rate				100%			
B.Com II	215	17	198	92.09%	124	58	16
B.Com III	214	Nil	214	78.97%	154	15	45
Completion Rate				100%			
Total	954		929		543	229	157

Year	Course	Student Appeared	Failed	Total Pass	PASS %	1st Div	2nd Div	3rd Div
2010	B.A (P) I	128	31	97	75.78	2	5	90
	B.A (P) II	108	19	89	82.41	3	14	72
	B.A (P) III	106	64	42	39.62	NIL	17	23
	Completion Rate				39.62%			
	HN (H) I	39	14	25	64.10	NIL	4	21
	HN (H) II	8	1	7	87.50	2	3	2
	HN (H) III	17	3	14	82.35	2	4	8
	Completion Rate				82.35%			
	EN(H) I	43	13	30	69.77	NIL	8	22
	EN(H) II	24	5	19	79.17	NIL	5	14
	EN(H) III	16	1	15	93.75	NIL	5	10
	Completion Rate				93.75%			
	POL. SCI I	53	15	38	71.70	NIL	6	32
	POL. SCI II	33	3	30	90.91	NIL	10	20
	POL. SCI III	28	7	21	75.00	NIL	6	15
	Completion Rate				75%			

Year	Course	Student Appeared	Failed	Total Pass	Result	1st Div	2nd Div	3rd Div
2011	B.A (P) I	134	8	126	94.03	4	14	26
	B.A (P) II	103	6	97	94.17	2	15	30
	B.A (P) III	95	1	94	98.95	3	13	20
	Completion Rate				98.94%			
	HN (H) I	38	14	24	63.16	NIL	6	12
	HN (H) II	24	14	10	41.67	NIL	2	6
	HN (H) III	9	2	7	77.78	2	2	1
	Completion Rate				77.77%			
	EN(H) I	45	20	25	55.56	NIL	5	15

Year	Course	Student Appeared	Failed	Total Pass	Result	1st Div	2nd Div	3rd Div
	EN(H) II	34	7	27	79.41	NIL	2	19
	EN(H) III	20	3	17	85.00	NIL	4	13
	Completion Rate				85%			
	POL. SCI I	57	12	45	78.95	NIL	6	25
	POL. SCI II	37	6	31	83.78	NIL	4	18
	POL. SCI III	31	1	30	96.77	NIL	11	15
	Completion Rate				96.77%			

Year	Course	Student Appeared	Failed	Total Pass	Result	1st Div	2nd Div	3rd Div
2012	B.A (P) I	156	73	83	53.21	10	24	49
	B.A (P) II	132	18	114	86.36	8	27	79
	B.A (P) III	103	3	100	97.09	3	11	10
	Completion Rate				97.08%			
	HN (H) I	40	15	25	62.50	4	15	6
	HN (H) II	26	2	24	92.31	4	15	5
	HN (H) III	10	NIL	10	100.00	1	5	2
	Completion Rate				100%			
	EN(H) I	57	21	36	63.16	NIL	4	32
	EN(H) II	27	3	24	88.89	2	11	11
	EN(H) III	27	7	20	74.07	NIL	3	15
	Completion Rate				74.07%			
	POL. SCI I	60	8	52	86.67	5	21	25
	POL. SCI II	45	5	40	88.89	2	20	18
	POL. SCI III	33	9	24	72.73	NIL	3	14
	Completion Rate				72.72%			

Year	Course	Student Appeared	Failed	Total Pass	Result	1st Div	2nd Div	3rd Div
2013	B.A (P) I	162	8	154	95.06	31	4	NIL
	B.A (P) II	81	2	79	97.53	30	2	1
	B.A (P) III	116	3	113	97.41	8	40	10
	Completion Rate				97.41%			
	HN (H) I	45	5	40	88.89	22	12	1
	HN (H) II	25	1	24	96.00	NIL	NIL	NIL

	HN (H) III	24	1	23	95.83	10	5	2
	Completion Rate				95.83%			
	EN(H) I	60	NIL	60	100.00	20	14	9
	EN(H) II	35	6	29	82.86	2	NIL	NIL
	EN(H) III	24	NIL	24	100.00	2	9	8
	Completion Rate				100%			
	POL. SCI I	55	NIL	55	100.00	23	17	3
	POL. SCI II	51	1	50	98.04	17	4	1
	POL. SCI III	41	1	40	97.56	17	15	7
	Completion Rate				97.56%			

Year	Course	Student Appeared	Failed	Total Pass	Result	1st Div	2nd Div	3rd Div
2014	B.A (P) II	168	15	153	91.07	17	8	NIL
	B.A (P) III	80	NIL	80	100.00	42	2	NIL
	Completion Rate				100%			
	HN (H) I	53	NIL	53	100.00	41	8	4
	HN (H) II	45	4	41	91.11	18	6	NIL
	HN (H) III	25	NIL	25	100.00	19	NIL	NIL
	Completion Rate				100%			
	EN(H) I	48	NIL	48	100.00	39	6	3
	EN(H) II	59	5	54	91.53	26	7	1
	EN(H) III	35	NIL	35	100.00	15	14	NIL
	Completion Rate				100%			
	POL. SCI I	77	NIL	77	100.00	68	7	2
	POL. SCI II	55	4	51	92.73	8	11	NIL
	POL. SCI III	50	NIL	50	100.00	28	12	NIL
	Completion Rate				100%			
	ECO (H) I	36	NIL	36	100.00	22	4	12
	STAT (H) I	38	NIL	38	100.00	34	3	1
	MATHS(H)I	84	nil	84	100.00	80	2	2

All the above tables indicate the programme-wise and batch-wise pass percentage and completion rates. The comparisons are also indicated respectively within each table. However, the comparison of these performances with that of other Colleges, within the district/city, is yet to be known.

5.2.3   Institutional facilitation of student progression to a higher level of education and/or towards employment.

- **The Placement Cell:** This year, around 185 students have been selected for campus placement by the companies, like TCS, IBM, ICICI and Genpact. The Cell is focused on engaging every student in learning and improving their skills.

- **The Centre for Human Rights Studies:** It was established in February 2015, with one of the objective being introducing the students to Human Rights as a career option.

- **The Centre for Entrepreneurship:** The Commerce Department of the Ramanujan College has created this Centre for the promotion of entrepreneurship. The Centre has organised a number of lectures and field visits to National Institute for Entrepreneurship & Small Business Development (NIESBUD), National Small Industries Corporation (NSIC) and ASSOCHAM last year.

- **The Center for Robotics and Artificial Intelligence:** The Robotics and Artificial Intelligence lab of the Ramanujan College was established in November 2013. There are 14 firebird robots, 1 hexapod robot and other equipment. The lab has become a testing ground for upcoming robotics engineers.

- **The Ramanujan Centre for Applied Mathematics and Research:** To continue the Legacy of Srinivasa Ramanujan, the College has established "Ramanujan Centre for Applied Mathematics and Research" in July 2012. This centre encourages research and introduces the students to areas beyond the curriculum.

5.2.4   The special support provided to students who are at risk of failure and drop out.

- **Scholarships:** With regard to Scholarships, changes have been made in order to incorporate the students of the five new courses, namely, Computer Science, Economics, Mathematics, Psychology and Statistics. The Alumni Association contributes a total of 24 Scholarships. Of these, 22 scholarships would be provided to relatively less well-off students who have good academic record. Besides, 2 scholarships are given for Academic Excellence.

- **Fee concession:** This is intended to financially support the economically weaker students of the College with high academic potential. Last year, the Committee granted assistance of Rs. 1,23,480 to 266 students.

- **Remedial Classes:** The Ramanujan College is the only College in the University of Delhi that has been successfully conducting Remedial Classes for SC, ST, OBC and Minority students. The College has a

Performa in which the students indicate the course and paper in which they require Remedial Classes. Various subject experts are invited from outside to take these classes, which are held during the mid-semester break, Sundays and holidays. The classes are conducted in both Hindi and English mediums. The students are given stipend between Rs. 500-5,000. Subject-related books are also given to the students. Student participation in these classes has been commendable, with visible improvement in results.

- **The Personality and English Enhancement Course:** The PEEC has been conducted by the College. This course helps many students, belonging to different courses, to speak about themselves, people, and events and express their feelings and ideas. It further equips them with the ability to comprehend texts of different types and write in a clear and coherent way. The students emerge more confident after this course.

5.3   Student Participation and Activities

5.3.1   Range of sports, games, cultural and other extracurricular activities available to students.

The College provides facilities for the following sports: Athletics, Cricket, Cross-country, Football, Volleyball, Table- Tennis, Weight-lifting, Boxing, Power lifting & Body Building, Archery, Yoga. It also organizes Self-defense (Tae-Kwon-do) classes on regular basis.

The Department of Physical Education and Sports Sciences and Cultural Committee make their calendar annually which includes various inter departmental tournaments, the Annual Cultural Fest – Josh, the Annual Day and the Annual Athletics Meet.

The various cultural, co-curricular and the other extracurricular activities are organized under the following societies/cultural events:

- SHIVRANJANI

The music society of the Ramanujan College continues the legacy of melodic Indian music. Shivranjani has made a distinctive mark all over the University of Delhi winning many awards.

- ECO-CLUB

This club works towards keeping our earth green and clean by building up green consciousness; promotes awareness and social responsibility among the students. Recycling, composting, organic gardening and efficient use of land are some of the activities implemented to make it a powerful tool helping to retrieve the lost nature in this mechanised world.

- FIRST CUT

This is the film appreciation society of the College. This is a society where film enthusiasts can hone their script writing, acting, photography, computer video editing, direction skills besides understanding the ways, working and trends of the celluloid.

- TARK

The debating society of the Ramanujan College brings together a group of articulated orators who use conversation as a prime mode of expressing their strong views, opinions and perceptions. This is essentially a society that promotes free and liberal thinking and a respect for alternative voices and thoughts. It also helps students develop their oratorical skills.

- GLAM SHAM

In this glamorous world, where fashion and fame is what the youth is eager for, it a society created for the students to exhibit their talent on the ramp. This fashion society aims to discover the hidden gems of the fashion industry.

- DANCE NUCLEIC ACID (DNA)

The dance group of the College is innovative and energetic in its dance productions. Their performances are creatively and imaginatively choreographed. By combining both the eastern and western contemporary dance styles, the DNA is an energetic group of young dance talents.

- JAZBA

Jazba, the dramatics society of the College, has made a remarkable impression by its socially relevant and profoundly thought provoking productions. Every year it organises annual street play/theatre competition which has now become a major event in the calendar of the University of Delhi. With a group of very fine and talented students, Jazba creates its own plays, with monologues, dialogues, plot, music, chorus, rhythm, masks, make ups and beats that speak volumes about the talent, creativity and passion of the group.

- NORTH EASTERN SOCIETY

The Society organizes different cultural and educational events for the students who come from the North Eastern part of India. The society addresses the various needs and issues of this group of students who have come from very far to study in Delhi.

- NATIONAL CADET CORPS (NCC)

The NCC helps in developing leadership, comradeship, courage, discipline, and the ideals of selfless service amid the youth of the country. The NCC cadets of our College have participated in various training camps and won many awards in drill, guard and piloting camps in the NCC fests in different Colleges. One of the girl cadets has been selected for Youth Exchange Programme at International level.

- NATIONAL SERVICE SCHEME (NSS)

The NSS, which was introduced in the College in 1975, is very popular among students. The NSS Volunteers have been very actively involved in community services. The volunteers have been sharing their knowledge, experience, skills and resources with the under privileged section of the society particularly, the aged and the slum dwellers. Drug addiction, awareness on social issues, disaster management, senior citizens welfare, adult education, personality development,

environment and health awareness are some of the other issues dealt by NSS. A blood donation camp is organized in collaboration with Blood Bank, Indian Red Cross Society every year. From participating in the 'Zero Hunger' and AIDS Awareness campaigns to helping the College management during admissions they have played a vital role.

• JOSH

Josh, the annual cultural fest of the Ramanujan College, is full of colors, enthusiasm and life. The vibrant three-day festival holds various formal and informal events showcasing immense talent of the students. If mornings become the platform for competitions for the students to portray their skills and abilities along with the exchange of cultural ideas and thoughts, the nights are studded with captivating performances of their favorite stars. Josh surely is the most awaited event of the College.
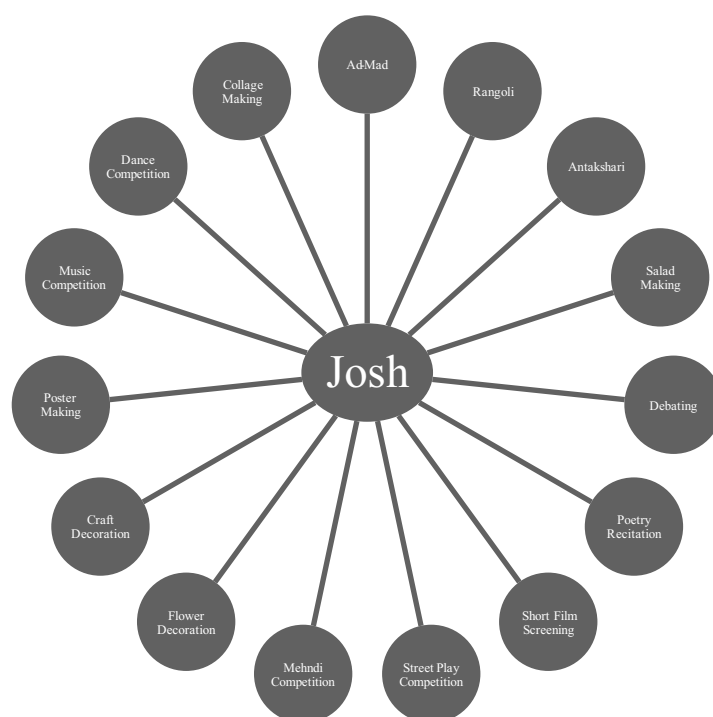
• ANNUAL ATHLETICS MEET

Race, relay, long jump, tug of war, fun and entertainment bring together the students and teachers in the full spirit of the event. It is an eagerly awaited day for all the sports enthusiasts as it allows the athletes to showcase their sports skills and talent. The whole affair is celebrated on a grand scale and the winners are awarded with medals and trophies. Best female and male athletics are selected and given prestigious awards on this day.

• ANNUAL DAY

This is a formal and solemn function where all the success and achievements of the students and staff are duly recognized, appreciated and honored. The Annual report is presented by the principal in front of a distinguished Chief Guest and the audience.

- FOOTPRINTS

We not only believe but also celebrate the idea of the continuum. The Ramanujan College holds the alumni meet every year to acknowledge the dedication and contribution of its alumni. This gesture not only strengthens the old bond but also assures the students that the College is always there for them. There is also an online portal dedicated to alumni to keep the relationship intact.

Co-curricular activities by Department Societies

- **RamComm:** The Commerce Society builds expertise on different mantras required to succeed in the world of Commerce. It annually organizes a two-day fest, BizzBlaze.

- **Encephal:** The Statistics Society trains its students with practical experience in the field of collecting samples, filling questionnaire and arriving at analytical conclusions.

- **RamanuGen Society:** It promotes students' interest in Mathematics by organizing various activities. The Society believes in building mathematical skills, with the ideas and minds of the new generation students.

- **Plus Politics:** The Plus Politics Society engages itself in analysis and empirical backup to understand and appreciate different concepts and theories of Political Science and its allied branch.

- **English Literary Association:** This Society promises wonders in helping the students to master the skills of comprehension, analysis and interpretation of various facets of their individuality. It organizes various drama events, poetry recitation programmes, conferences, paper presentations, interactive sessions and lectures and academic excursions.

- **Hindi Sahitya Sabha:** It organizes various talks, film screening, workshops and seminars.

- **Manan:** The Psychology Society of the College through various activities helps in understanding oneself and others better, thereby assisting individuals in dealing with various problems of life in an effective manner.

- **Quiksort:** It arranges various workshops, talks and championships to not only equip the students with the fundamentals of computer technology but also to build their analytical abilities and problem solving skills.

The College magazine, *Alok Tirtha* is published annually. It is the reflection of the creativity and deep insights of students and staff.

5.3.2 The major achievements of the students in co-curricular, extracurricular and cultural activities at different levels.

Outstanding achievements of the students in the field of sports

TABLE 5.6

Game	Year	Inter-College	Inter-University		State		National		International
			No. of Students	Position	No. of Students	Position	No. of Students	Position	
Athletics	2014-15	Participation	-	-	8	-	-	-	-
	2013-14	Participation	-	-	6	-	-	-	-
	2012-13	Participation	-	-	7	-	-	-	-
	2011-12	Participation	-	-	5	-	-	-	-
	2-10-11	Participation	-	-	4	-	-	-	-
Boxing	2014-15	Participation	-	-	2	2nd	1	-	-
	2013-14	-	-	-	-	-	-	-	-
	2012-13	-	-	-	-	-	-	-	-
	2011-12	-	-	-	-	-	-	-	-
	2-10-11	-	-	-	-	-	-	-	-
Body Building	2014-15	Participation	-	Participation	-	-	-	-	-
	2013-14	1st position	2	Participation	2	1st	-	-	Akash Das
	2012-13	-	1	Participation	1	2nd	-	-	-
	2011-12	Participation	1	Participation	1	1st	1	-	-
	2-10-11	Participation	-	-	-	-	-	-	-

Game	Year	Inter-College	Inter-University		State		National		International
			No. of Students	Position	No. of Students	Position	No. of Students	Position	
Cricket	2014-15	Participation	-	-	-	-	-	-	-
	2013-14	Participation	-	-	-	-	-	-	-
	2012-13	Participation	-	-	-	-	-	-	-
	2011-12	Participation	-	-	-	-	-	-	-
	2-10-11	Participation	-	-	-	-	-	-	-
Chess	2014-15	Participation	-	-	-	-	-	-	-
	2013-14	Participation	-	-	-	-	-	-	-
	2012-13	Participation	-	-	-	-	-	-	-
	2011-12	Participation	-	-	-	-	-	-	-
	2-10-11	Participation	-	-	-	-	-	-	-
Cross Country	2014-15	4th Position	-	-	-	-	-	-	-
	2013-14	Participation	-	-	-	-	-	-	-
	2012-13	Participation	-	-	-	-	-	-	-
	2011-12	Participation	-	-	-	-	-	-	-
	2-10-11	Participation	-	-	-	-	-	-	-

Game	Year	Inter-College	Inter-University		State		National		International
			No. of Students	Position	No. of Students	Position	No. of Students	Position	
Football	2014-15	Participation	-	-	-	-	-	-	-
	2013-14	Participation	-	-	-	-	-	-	-
	2012-13	Participation	-	-	-	-	-	-	-
	2011-12	Participation	-	-	-	-	-	-	-
	2-10-11	Participation	-	-	-	-	-	-	-
Power Lifting	2014-15	1st Place	-	-	-	-	-	-	-
	2013-14	2nd Place	-	-	-	-	-	-	-
	2012-13	fst Place	-	-	-	-	-	-	-
	2011-12	3rd Place	-	-	-	-	-	-	-
	2-10-11	Participation	-	-	-	-	-	-	-
Taekwondo	2014-15	Participation	-	-	-	-	-	-	-
	2013-14	-	-	-	-	-	-	-	-
	2012-13	-	-	-	-	-	-	-	-
	2011-12	-	-	-	-	-	-	-	-
	2-10-11	-	-	-	-	-	-	-	-

Game	Year	Inter-College	Inter-University		State		National		International
			No. of Students	Position	No. of Students	Position	No. of Students	Position	
	2014-15	1st Place	2	Participation	-	-	1	Participation	-
	2013-14	1st Place	2	Participation	-	-	2	Participation	-
	2012-13	1st Place	21	Participation	4	1st Place	--	Participation	-
	2011-12	1st Place	2	Participation	5	1st Place	1	Participation	-
Weight Lifting	2-10-11	Not held due to Commonwealth Games			3	Participation	1	Participation	-

Akash Das

- 4th Place in Asia Body building championship 2013 held in Vietnam.
- Participated in Mr. World & Mr. Universe Championship held in Hungary.

TABLE 5.7

Name of the Society	year	1st Position	2nd Position	3rd Position	Any other
College Music Society "Shivranjani"	2012-2013	5	1	-	Guest performance At ILL
	2013-2014	2	3	2	Qualified IIT Mumbai Prelims Auditions
	2014-2015	2	-	1	Guest performance on various occasions
College Dance Society "DNA"	2012-2013	-	1	-	Performed in Lotus temple as guest Performers
	2013-2014	6	3	-	Prelims cleared for IIT Kharagpur Participated in IIM Lucknow. DNA has successfully organized number of shows. Performance for NGO"s.
	2014-2015	5	3	2	Members of DNA have been selected for scholarship programs at THE DANCEWORX ACADEMY by ASHLEY LOBO
College Film Society "First Cut"	2014-2015	5	1		Best actor 1 Best film 4 Best Sound Design 1 Best Editor 1
College Debating Society "Tark"	2014-2015	1	3	1	Special Appreciation 1
College Dramatic Society "Jazba"	2013-2014	5	3	-	SKP Prelims SKP Finals Best Actor-Amritanshu Singh Ramjas College Performance Jan Natya Manch Performance
	2014-2015	8	3	7	IIT Bombay (Prelims) IIT Delhi (Prelims) SKP Stage Prelims SKP Street Prelims ARSD Prelims SKP Finals Best Actor Nomination-Guneet Singh SKP Finals 2nd Best Actress Nomination-Tabu SKP Finals Best Direction - Paramanand Best Actor JDMC-Deepanshu Madaan CBS Stage Prelims

- **The Ramanujan College won the Commendation Award of Rs. 1 lac in the category of 'Award of Good Practices' in Antardhvani 2014.**

- *Khudiram*, **a film by First Cut, won the first Prize in the Best Movie category in Antardhvani 2015.**

- **NSS performed a street play and won the third prize in the inter-college competition at Antardhvani 2015.**

5.3.3   Data and feedback from the graduates and employers to improve the performance and quality of the institutional provisions.

We mail the feedback forms to the registered alumni and also distribute them during the annual alumni meet. A summary report is made after thorough analysis

of these feedback forms. Based on the Report, actions are taken to improve the performance of the College.

5.3.4 Involvement and encouragement given to the students to publish materials like catalogues, wall magazines, college magazine, and other material.

The College's annual magazine *Alok Tirtha* is a collage of ideas and expressions. A team of students and teacher editors assemble articles, poems, journey reports and reports of sports and various societies written by the students, teachers and non- teaching staff in three different languages: Hindi, English and Punjabi.

Wall magazines are also an important part of the College. Many departments have their own wall on which students paste their articles, cartoons, newspapers and magazine cuttings. The Wall of Democracy is always vibrant and colorful with the contributions provided by the students.

This year, the Media Cell of the College has started bringing out a quarterly newspaper known as *Ramanujan College Quarterly*. Some departments like Political Science and Hindi have published their newsletters named the *Political Express* and the *Ramanujan Times* respectively.

During the Antardhvani 2014 and 2015, the students showcased their creative ability and displayed many collages and newsletters to capture the activities of the College.

5.3.5 Students' Union

The students are an important part of the College. Their participation and representation at different levels are significant. The Students' Union is the most important body representing all the students of the College. The student representatives work as office bearers and members in the Students' Union, which works for the general interest and the welfare of all the College students. It brings grievances and the problem of the students into the notice of the appropriate authorities and organizes various activities including fresher's party, farewell, educational trips, students' welfare programmes and cultural activities.

The College has students Union affiliated to its parent body, Delhi University Students' Union (DUSU). Every year students' union elections are being held to elect 6 office bearers:

a) President

b) Vice- President

c) Secretary

d) Joint- Secretary

e) Two central counselors

The central counselors are elected to represent the College students at DUSU.

The Students' Union is constituted and functions on the guidelines laid by the

University of Delhi. Some additional guidelines are annually framed by the College's Students' Union Advisory Committee to ensure smooth working. The Union fund is annually collected from the students of the College. A sum of Rs. 500 is collected as a part of student's fees. A nominal amount of this fund is sent to DUSU and Student's Welfare Fund of the University.

The office bearers for the current academic year (2014-15) are the following:

President: Deepanshu Chopra, English (Hons.) 3rd Year

Vice President: Chandan Kumar, B.Com 2nd Year

Secretary: Shikha Dalal, Political Science (Hons.) 2nd year

Joint Secretary: Ashe Kinah, B.A. Program 1st year

Central Councilors:

Akshay Kumar, B.Com Program 1st year

Naveen Kumar, Hindi (Hons.) 1st year

5.3.6 Various academic and administrative bodies that have student representatives on them.

TABLE 5.8

LIST OF STUDENTS OF VARIOUS ACADEMIC SOCIETIES OF THE COLLEGE				
Name of Society	**Students Name**		**Selection Criteria**	**Activities Organised**
	Administrative	**Academic**		
"RamComm" the Commerce Society	Ritu Yadav- President Akanksha Sahani- Treasurer Mandeep Singh- Technical Head Charanpreet Singh-Marketing Head Swati Singh-Creative Head Vidushi Aggrawal-Delegation Head	All students of Department of Commerce	Auditions	*Inter college commerce fest "Biz-Blaze" *educational tours and trips *various activities during activity week.
"Enciphel" the Statistics Society	Aparajita Agnihotry-President Shanu Dutta -Vice-President Vaibhav Miglani -Secretary Jatin Taneja- Treasurer Anupam & Rashi- Survey Head Manish & Astha- Computer Head Anjali & Prasu- Analysis head Aishwarya-Interpreter	All students of Statistics Department	Auditions	*Inter- college fest *Inter departmental activities
English Literary Association	Members: Shruti Suroshri Chatterjee Harshita Sethi Tanvi Goel Richa Kataria Shakir	All students of English Department	Auditions	*Research projects * educational tours and trips *activities like essay writing,presentationsetc.
"Essenzia" the Economics Society	Neha Pathak-President Aditya & Akanksha- Vice-President Heena & Vineet- Secretary Ricky K. Sharma-Treasurer	All students of Economics Department	Auditions	*Workshops * educational tours and trips * Inter- college fest
Hindi Sahitya Sabha	Mukesh-President Neel Kamal Kumar- Vice President Vikram Tripathi- Secretary Sumit Singh- Joint Secretary	All students of Hindi Department	Auditions	*debates *poetry recitation *essay writing *workshop for students.
"Manan" the Psychological Society	Sween sharma -President Sujeet kumar -Vice-	All students of Psychology	Auditions	*Literary competition

	President Diksha Gautam-Secretary Anusha-Joint secretary Megha-Treasurer	Department		*Workshop for students. *Inter-college fest "Envisage"
"Quiksort" the Computer Science Society	Members: Jatin Dhankar Abhinav Maurya Keshav Sharma Kavish Bhatia Charchit Sharma Abhishek singh Chirag Khurana Mukul Gogia	All students of Computer Science Department	Auditions	*Literary competition *Workshop for students. *Inter-college fest
"Plus Politics" the Political Science Society	Supriya - President Vineet & Bhavya - Secretary Kishan & Lalita -Treasurer	All students of Political Science Department	Auditions	*Literary competition *Workshop for students. * Educational tours and trips
"RamanuGen" the Mathematics Society	Kumel Zaidi-President Harshit Mittal-Vice-President Keshav Sharma - Secretary Shiv Pratap Singh-Treasurer	All students of Mathematics Department	Auditions	*Literary competition *Workshop for students. *Inter-college fest
Sports	Committee members: Keshav Kishnakant Amanjeet Amit Sumit Tejender sain Ravi dahiya	-	Auditions	*Sports day * inter-departmental Games *inter-college competition
NSS	Sameer Gupta -President Udita Dhadewal-Prime Minister Sonica & Amit-Vice President Sweta tripathi -Envt Secretary Pratibha Bhattacharya - Cultural Secretary Nisha Saggar- NGO Secretary Satender Verma - Discipline Secretary		Election	*Blood Donation camp *NSS Fest *Workshops & lectures
NCC	Vineet Rathi- Student Incharge	-	Election	*Republic day Parade * camps & Workshops *Activities like rock climbing,piloting etc.
"O-Zone" the eco club	Members: Disha Chopra Suraj Divya Paras Sharma Paras Jain	-	Auditions	*Inter- college fest *activities like tree plantation, recycing prog.

Name of Society	Students Name		Selection Criteria	Activities Organised
	Administrative	Academic		
Tark the Debating Society	Natasha Chugh - **President** Prasu Jain -**Vice President** AparajitaMajumdar- **Treasurer** Rajneesh Ranjan- **Secretary**	Akshit Gupta Abhijeet Thakur KirtiAhuja Bilal Hameed Rijulsaxena Mandeep Singh Rupa Bhattacharya PratyushaParimita Ritwik Kumar	Auditions	English Debates Hindi Debates English poetry Hindi Poetry
Jazba the Dramatic Society	Archana Gusain - **Team Leader**	Prince Guneet Singh Tabu Chakraborty Latika Thawani Shashank K. Jha Imran Sheikh Nidhi Shelat Roohi Mittal Neeti Mayank Gandes Pawan Chauhan Ishaan Sharma Deepanshu Madan Sumit Kumar Kabir Arora Pragati Mishra Rishav Tarannum Arora Diksha Deepak Kumar Shubham Gupta Ashish Choudhary Sudhanshu Tiwari Rishiraj Anusha	Auditions	Street Plays Stage plays AD - Mad
DNA the Dance Society	Nitin K. Rathore - **Co-ordinator** NeelamNegi- **Co-cordinator**	Ayushi Singhal Akrita Sarao Nikita Gupta Animesh Kiro Shehnaz Mansi Gupta Tanisha Bilenia Nishu Kumari Pushpam	Auditions	Solo Dance competition Group Dance Competition
Shivranjini the Music Society	Ramneek Banga	Rishabh Arora Pallavi Arora Seemlata Abhishek Solanki Deepak Kumar Aakar Mangla Anamika Rajeev Ananya Mohan Bheraram	Auditions	Solo Music competitions Group Music Competition Antakshari
First Cut the Film Society	**Core Team:** Shubhashish Das Gupta Vishakha Sharma Sonali Sharma Sidhant Thakur	Akshay Rawat Anjali Rawat Dishant Singh Sunita Bal Akshit Gupta Akshit Kakkar	Auditions	Short Films Screening Documentary Bollywood Quizes

LIST OF STUDENTS OF VARIOUS CULTURAL SOCIETIES OF THE COLLEGE

		Kirti Ahuja Araj Bohra Mandeep Singh Naman Wadhwa Chetan Chawla Sanjoli Ganotra Prasu Jain Shriya Raj Singh Natasha Chugh Ananya Mohan Rajat Diwan Sachin Yadav Ishwar Aggarwal Deepak Chawla Noma Shreemayee Sharma Vansh Seth Mohit Niranjan Kasshika Nigam		

5.3.7 Institutional network and collaboration with the alumni and former faculty of the Institution.

Every two years, two teachers of the College are made in-charge of the Alumni Association to collaborate with the alumni. The College and the Alumni Association together annually organize the Alumni Meet where all the teachers and alumni interact with each other. The Alumni have always been helping the College by providing services in the area of their specialization. Anurag Dass Mathur, who is the founder team leader of Jazba, still contributes in various activities of the theatre society, to champion the spirit of the students.

Former Faculty of the college who have been in touch with the College include:

- Prof. Y.P. Singh (Former member of the Department of Commerce of the College; Retd. Head, Department of Commerce, University of Delhi).

- Shri T.C. Ghai (Former member of the Department of English, Ramanujan College)

- Dr. B.K. Bhattacharya (Former Principal of the College)

- Prof. R.C. Kuhad (Former OSD/Principal of the College; now the Vice Chancellor, Central University of Haryana)

- CA Amarjeet Chopra (Former member of the Department of Commerce; Former President of ICAI)

CRITERION VI
GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1   Institutional Vision and Leadership

6.1.1   The vision and mission of the Institution, its traditions and value orientations in addressing the needs of the society.

The mission of the Ramanujan College is to contribute towards nation building by providing every opportunity to its students and teachers. It is necessary for an ethical and moral value-based self-development required to meet the challenges of the modern world. The leadership and management of the College endeavours to continuously equip the students with a mature mind and heart, capable of critical thinking, innovation and experimentation, which will enable them to become leaders in a transforming society. The Governing Body of the College is extremely supportive of any infrastructural requirement and proposal for all academic projects. In the year 2010, the College set up the Centre for Ethics and Values, which became the core Centre for an integrated approach towards a value based education system that the College intended to pursue.

6.1.2   The role of the top management, the Principal and faculty in design and implementation of its quality policy and plans.

As a constituent College of the University of Delhi, the College's Governing Body members along with the Principal (Member Secretary of the Governing Body) and the teacher representatives, charts down the following ways to implement the University's quality plans in conjunction with the College's own plans for development and expansion:

- The Principal, as the Chairperson of the Staff Council, leads the various Staff Council-constituted committees which look after the qualitative and quantitative aspects of the College. The Principal ensures that the members of the Staff Council are collectively involved and responsible for the College.

- IQAC: An Internal Quality Assurance Cell has been put in place in 2013. The central task of the IQAC was to structure out the parameters for evaluation of the academic standards of the College. In the first meeting, the members decided to deploy a feedback system for both the students and staff of the College. Subsequently, the IQAC has been monitoring academic performances and making policy decisions regarding the formation of more efficient time-tables and effective evaluation systems for internal assessments. Decisions regarding the admission process, academic coordination between different departments, conducting the examinations and promotion of research and extension activities have also been taken.

- The Principal and the Governing Body members have been persistent in their efforts to enhance the quality of the College. The Principal and the Governing Body members deliberate on the issue of the Placement Cell, the College building, effective teaching methods, on-going and upcoming research projects and activities, budgetary allocation and sanctioning of finance, admissions, implementation of the University guideline.

6.1.3 Involvement of the leadership in ensuring, formulation of action plans and interaction with the stakeholders to ensure culture of excellence.

Since the College has been renamed Ramanujan College from Deshbandhu College (Evening) in 2010 and became a full-fledged morning College, the vision-mission and the policy statement has undergone a major change. The College has sought to expand itself and avail the new opportunities of a globalizing world by offering more course and programs which have contemporary value. At the same time, the College also gives a serious thought to the socio-cultural dimension of the students and wishes to provide a holistic educational platform to them. It attempts to provide the teaching faculty with the best opportunities for self-development. Such a vision and mission could be transformed into reality with two prompt approaches in the policies that the College follows. Firstly, huge investments, both in terms of finance and planning, are being done for the improvement of the infrastructure. Secondly, a focused analysis of the curriculum is helping to create inter-disciplinary, creative and innovative approaches to pedagogy. The College keeps in mind its chief stakeholders: the students, the teaching faculty, the University, the parents, the public and private sector outside the Institution, and society at large, in its endeavor to create an educational institute of high academic standards and excellence.

The Governing Body and the Principal who have provided the leadership for the introduction of high value courses like Computer Science, Mathematics, Economics, Psychology and Statistics in 2013 is in response to the informal feedback taht the College received from the students, their parents and the institutions in the private and public sectors.

6.1.4 The procedures that have been adopted from time to time by the Institution to monitor and evaluate its policies and plans for effective implementation and improvement.

The main procedure followed by the College is to report the implementation of all the policy decisions by the Principal to the Governing Body. The Governing Body is empowered to evaluate the performance of the College and take necessary actions. As the head of the institution, the Principal is the Chairperson of the Staff Council, which is statutory body under the ordinance of the University of Delhi and is entrusted to oversee the functioning of the College and the implementation of the Governing Body policies. The Staff Council makes a number of committees and sub-committees that are the in-charge of various aspects of the day-today running of the College. Some of the important committees of the Staff Council are: the Admission Committee, the Exam Committee, the Time-Table Committee, the Work Load Committee, the Discipline Committee, the Sports Committee, the Cultural Committee, the Infrastructure Committee, the Maintenance and Supervision Committee, the Placement Cell, the Purchase, Stock Disposal and Stock Verification Committee, and the IT Infrastructure Committee. The College has recently taken the ISO 9001:2008 for Office Procedure.

6.1.5 Academic leadership provided to the faculty by the top management.

Since the Governing Body of the Ramanujan College is constituted by the University of Delhi, the appointed Chairman of the Governing Body have been an academic of merit and excellence. The members of the Governing Body are also generally academicians from the University of Delhi. Many of them have high reputation and are pillars of academic excellence. The College feels proud and is inspired by the achievements of such members leading the Institution.

1. Prof. P.B. Mangla (Dean and Former Professor, Department of Library Science, University of Delhi)

2. Prof. M.G.K. Menon (Imminent Scientist and former Education Minister, Science Advisor to the Prime Minister)

3. Mr. B. K. Goswami (Former Civil Servant, Chief Secretary of Jammu and Kashmir)

4. Mr. P.K. Kaul (Former Civil Servant and Ambassador of India to USA)

5. Dr. Bala Bawa (Former, Principal Maharaja Agrasen College and Professor in Department of Botany, University of Delhi)

6. Dr. Brij Kishore Sharma, the present Chairman of the Governing Body (Retired Addition Secretary, Government of India, imminent scholar, administrator and expert in jurisprudence)

6.1.6 The development of Leadership at different levels in the institution.

The College administration believes that the proper functioning of an institution can be attained through well-executed and administered hierarchy. The College, at the levels of teaching, non-teaching (both permanent and contractual) and students has instituted an efficient management system.

- The top Management has assigned powers and roles to various committees of the College constituted in the Staff Council meetings. The Governing Body, along with the Principal of the College, as its Member Secretary, promotes democratic work environment helping the Staff Council members in staging and strengthening their voices.

- The Governing Body sometimes also exercises exclusive rights on some important issues like infrastructure and finance in the presence of the Principal and two teacher representatives.

- At the level of teaching faculty, the Staff Council plays a very significant role. It acts as a mediator and catalyst between the Management and the students to execute various plans decided and assigned to the various Staff Council committees.

- The Principal encourages the Staff Council members to take up the convener-ship of various committees and also be the in-charge of various functions.

- Non-teaching faculty are encouraged (library and administration) to take up various administrative assignments and are encouraged to bring in new

approaches to the functioning of the Committees. They are also given responsibilities to conduct various programs of the College.

- The Principal encourages the students, through the Students' Union of the College which, in turn, supports the College, in its efficient functioning by directly voicing the requirements of the students.

6.1.6   The delegation of authority and operational autonomy to the Departments for decentralized governance.

The University of Delhi ordinances regarding the governance of the College guide the democratic methods of transacting the day-to-day institutional affairs. At the core of this decentralized process, is the statutory Staff Council in which the entire teaching faculty, are the members. The constitution of various committees and the delegation of authority and responsibilities to the members and Conveners of the various committees ensure a decentralized method of functioning. The committees are constituted by a democratic process of election. The Staff Council has a Secretary who coordinates the activities of the Committees. The Committees are responsible to plan out the annual program and propose the budget accordingly. This method of College functioning, ensures a holistic participation of all its members and also allows for multiple and varied ideas which enrich the growth of the College.

6.1.7   Promoting the culture of participative management.

The College, as a constituent College of the University of Delhi, follows the statues of the University and ensures the efficient implementation of the rules and regulations of the University of Delhi. The statutes allow for a participative management in the College affairs.

- There are two Teacher Representatives in the Governing Body on rotational basis; one is from senior faculty and the other from junior faculty.

- The Bursar's post is rotational and appointments are made by the Governing Body on the recommendation of the Principal.

- The Vice Principal's post is an open post for the teachers of the College and the appointment is done after a selection process by the Governing Body.

- The post of the Head of the Department is rotational.

- The Student representatives of the Students' Union, who are elected by the students of the College, also help the College Principal in its management.

- Often, the Administrative Officer of the College, both from the Sections of Academics and Accounts are made part of important decision making committees.

6.2   Strategy Development and Deployment

6.2.1   The Institution's stated quality policy.

The formally stated quality policy is determined by the University of Delhi in its calendar comprising of Ordinances and the governance of the College. The

primary responsibility of the University of Delhi constituted Governing Body of the College is to ensure that the University stated policy of quality is maintained in the governance of the College.

Many of the academic quality policies are framed by the Staff Council. The academic quality policy of the College is implemented through various committees of the Staff Council which are monitored by the Principal.

Since the inception of the IQAC, the quality policies are not only being framed by the IQAC but also the implementations are monitored by the same body.

6.2.2 The perspective plan for development.

The College infrastructure and academic expansion has been planned and approved. The essential sanctions have been obtained for the same. The perspective is to provide the best of the infrastructure for an academic expansion towards higher inter-disciplinary research.

With the new building and other infrastructure in place the College will provide students, a learning environment that will be conducive to creative and innovative approaches to academics. The College seeks to attract talent and the best of minds from across the Country and a large hostel for both girls and boys is an important part of our plans. The hostel will facilitate students seeking admission from remote parts of the Country, particularly from the states of North East. The College will also have a larger number of women students to benefit from this expansion.

This perspective also includes a greater interaction with the industries and other beneficiary agencies. The College wishes to tie up with the industry and research agencies to work on common projects.

We have already started new courses in science and humanities and have sought approval for some more new courses with the view of greater interaction with the industry and the demands of the changing socio-economic scenario. The College seeks to develop itself into a hub of inter-disciplinary studies where research and skill development will form the fundamental structure. We have applied to the UGC for eight proposed programmes under the Deen Dayal Upadhyaya Centres for Knowledge Acquisition and Upgradation of Skilled Human Abilities and Livelihood (KAUSHAL) scheme.

The future vision also includes the development of skills of our non-teaching staff, through training and skill enhancement programmes, for their personal and professional growth.

6.2.3 The internal organizational structure and decision making processes.

Other than the Governing Body of the College, the decisions regarding the governance of the College are taken at the level of the Staff Council and its constituent committees. Decisions are also taken by the Committees that are constituted by the Principal directly. The implementations of the decisions are done in coordination with the Principal, the Staff Council Committees and the non-teaching staff. The activities of the Committees are reported at the Staff Council meetings and assessments are made.

6.2.4   The quality improvement strategies of the institution:

- Teaching and Learning: A well-formulated and planned Faculty Development Program has been put in place as a strategy for quality improvement. The teachers are encouraged to participate in Refresher Courses and Orientation Courses that are being conducted by the Academic Staff College of various universities in India. All classrooms are IT-enabled for the improvement of teaching and learning. ICT training programs are arranged for the faculty.

- Research and Development: As Research incentive, the teachers are allowed to recommend and purchase books for the library which can also be used for individual research.

- The College has collaboration with the Microsoft which provides the researcher with research-oriented software.

- Human Resource: The augmentation of human resource and training is done not only at the College level but also with decentralization of work, allocation of responsibility to a large number of teachers, providing them support at professional and career levels. There is also a conscious effort on the part of the Management to spot specific talents amongst the teaching faculty and encourage their further growth.

- Industry Interaction: Our College has started the Centre for Entrepreneurship in 2008-09 and has tied-up with the National Institute for Entrepreneurship and Small Business Development (NIESBUD) (An Autonomous Organization of the Ministry of Micro Small & Medium Enterprises), Noida since 2011. The Centre for Entrepreneurship in association with the National Institute for Entrepreneurship and Small Business Development (NIESBUD), National Small Industries Corporation (NSIC) and ASSOCHAM has trained more than 500 students.

6.2.5   Adequate information to review the activities of the Institution.

The Principal is responsible for all the important information being reported to the Governing Body as well as the University. These are in the form of minutes of meetings, budgets, purchases made, creation of infrastructure, assessment of result, appointments and profiles of the teachers, and any other information as required by the University of Delhi. Most of the College activities are also highlighted in the Annual Report of the College which is reviewed by the Governing Body. Assessments are done through the self-assessment proforma of the University of Delhi for the purpose of promotions. The teachers upgrade, from time to time, their academic profile in the records of the College. The teachers are encouraged to place their publications in the College Library.

6.2.6   Encouragement, support and involvement of the staff in improving the effectiveness and efficiency of the institutional processes.

The administration of the College encourages and invites the participation from the faculty. The Governing Body of the College encourages a democratic environment which is reflected in the functioning of the Staff Council. The Staff

Council Committees take necessary actions required for the efficient functioning of the College. The Committees are formed keeping in mind the academic, extra- and co-curricular activities of the students. Though there are some issues that come directly under the purview of the Governing Body, it is the Staff Council and its Committees, under the Chairmanship of the Principal, which is authorized to take decisions and plan action about most of the matters of the College.

6.2.7   The resolutions made by the Governing Body 2013-2014 and their implementation.

The following are some of the important resolutions/decisions/approvals of the Governing Body of the College taken during the year 2013-14 and implemented:

- Purchase and distribution of laptops to the teaching staff members for teaching and research work.

- Approval of signing of Agreement with M/s RITES Ltd. for project management consultancy services to construct a new College building.

- Approval of estimates and work of construction of porta-cabins under OBC Expansion Grant.

- Constituted a committee for the appointment of the Vice Principal of the College and approved the appointment after the selection.

- Approved of the proposed new courses to be introduced in the College.

All these have been implemented punctually and effectively.

6.2.8   The autonomy of an affiliated institution.

The Ramanujan College and its Governing Body has not deliberated on this matter as the present focus is on the construction of the building and the expansion of the College as a premier institution of inter-disciplinary academics and research.

6.2.9   The mechanism to address grievances and complaints.

The Staff Council has constituted the Grievance Committee which looks after the grievances/complaints of the members/stakeholders of the College. The College is also bound by the Right to Information Act and has constituted an office of the Public Information Officer to act promptly on any RTI applications. The names and phone numbers of the assigned in-charges are displayed on the notice boards.

6.2.10 The court cases filed by and against the Institution.

There are nine matters pending before the Honorable High Court of Delhi pertaining to the employees of our College. They are mainly regarding the conversion of CPF to GPF and one case of pay parity.

6.2.11 The mechanism for analyzing student feedback.

Traditionally, to gather and analyze students' feedback, the College emphasizes on Students' Union which acts as students' representative body. The College takes into account all the suggestions/grievances/complaints put forth by the Students'

Union. These suggestions are then discussed in the Staff Council meetings.

The College has a feedback system by which the teachers distribute the feedback forms among the students in the classrooms. The filled-up forms are then submitted to the College and the matter of serious concern, if any, is put forth as an agenda in the Staff Council meeting.

Informal feedback from the students regarding internal assessment, attendance, tutorials and other issues are taken up by the individual teachers and the teacher in-charge of the Departments.

The Principal and the Vice-Principal meet the class representatives of all classes for direct feedback and accordingly decisions are taken.

6.3   Faculty Empowerment Strategies

6.3.1-2 Enhancing the professional development of teaching and non-teaching staff.

The College believes in providing a hassle-free environment to both the teaching and non-teaching staff by encouraging them to attend seminars and workshops, and their respective orientation and refresher course programs organized by the University as well as the College. It has recently acquired the ISO 9001:2008 for Office Procedure, which makes the office an error-free and qualitatively-enhanced work place, keeping in mind the interests of all the stakeholders. The College has organized many Faculty Development Programmes (FDP), involving experts and eminent academicians to empower teachers with the latest developments in their fields. The non-teaching Staff, including the Librarian, are sent to various trainings, seminars and workshops.

6.3.3   The performance appraisal system of the staff to evaluate and ensure that information about multiple activities is appropriately captured and considered for better appraisal.

The College follows the University manual for the performance appraisal of the staff. The College boosts the staff to regularly enhance their experience qualitatively and then to submit the progress report to the College and upgrade their profiles. Their progress is then assessed for appraisal after they have filled the appraisal form of Delhi University. The appraisal system follows the API system of scoring points. This allows for the assessment of a wide range of activities that the teachers pursue from academics, administrative responsibilities. This appraisal system also factors in the individual teacher's interests and abilities in fields other than academics.

6.3.4   The review of the performance appraisal reports by the Management.

Through letters, the College communicates the reports to the Governing Body. The Management, after reviewing the reports, decides on promotions and other sanctions (for example, leave and travel abroad) and communicates the same through memorandums and letters. If any discrepancy or short comings are found in the profile of the staff, a warning letter or memo is issued.

6.3.5   The welfare schemes available for the teaching and non-teaching staff.

LTC, health and medical benefits, leave benefits, maternity leave, study leave, sabbatical leave, duty leave, reimbursement of seminars fees are some of the welfare schemes available to the teachers. The teachers are also allowed to withdraw or take loan from the Provident Fund Account as per the University rules and norms. Most of the teachers and non-teaching staff of the College have availed some or all of these welfare schemes. Proper records of the relevant information and their updation ensure smooth and efficient implementation of these schemes.

6.3.6   The measures taken by the Institution for attracting and retaining eminent faculty.

There is no provision to retain eminent faculty, but the College has been regularly inviting scholars and academicians of repute for lecture and workshops.

6.4   Financial Management and Resource Mobilization

6.4.1-2 The institutional mechanism to monitor effective and efficient use of available financial resources and auditing of accounts.

The internal audit is done by the University of Delhi and the external audit by CAG. The audit has been completed till 2013-14. Most of the money received for various activities of the College is spent by the Committees constituted by the Staff Council or directly by the Principal. There is a collective responsibility in budgeting and incurring budgeted expenditure. For expenditure related to the infrastructure (like building and other major projects) the Governing Body takes decisions in meetings where the teacher representatives also take part. The College has constituted the Development Fund and Infrastructure Committee, Purchase, Stock Verification and Stock Disposal Committee, Maintenance and Supervision of the Building Committee through which decisions regarding major expenditures are taken. The Principal, as the Chairperson of these committees can call for urgent meetings for the matters of immediate concern. Finances are duly reported to and approved by the Governing Body. The Bursar and Accounts Department deal with financial matters according to the guidelines laid down by the UGC, University of Delhi and Central Services rules.

6.4.3   The major sources of institutional receipts/funding.

The College is 100% financed by the University of Delhi and the UGC. Budgets are prepared and approved by the Governing Body and sent to the funding agency. Funds are received from time to time and are spent on the approved specified heads. The accounts of the College are audited and the audited statements are presented to the Governing Body by the Principal.

INCOME AND EXPENDITURE ACCOUNT FOR THE PERIOD/YEAR ENDED ON 31-03-2011

TABLE 6.1

Amount (Rs.)

INCOME/EXPENDITURE	SCHEDULE	CURRENT YEAR	PREVIOUS YEAR
A. INCOME			
Income from Sales/Service	12	0	0
Grants/Subsidies	13	15,93,34,704	13,57,18,500
Fees/Subscriptions	14	11,37,912	8,68,644
Income from Investments (Income on Investment from earmarked/endowment fund transferred to funds)	15	45,40,513	12,34,212
Income from Royalty, Publication etc.	16	0	0
Interest Earned	17	16,67,273	17,52,222
Other Income	18	1,29,686	82,130
Increase/(Decrease) in stock of Finished Goods and Work In-Progress	19	0	0
TOTAL (A)		**16,68,10,088**	**13,96,55,708**
B. EXPENDITURE			
Establishment Expenses	20	9,07,12,922	7,84,05,876
Other Administrative Expenses	21	29,92,410	18,70,410
Expenditure on Grants, subsidies etc.	22	0	0
Interest	23	0	0
Depreciation (Net Total at the year end-corresponding to Schedule 8)		24,80,734	13,51,515
TOTAL (B)		**961,86,066**	**81627801**
Balance in excess of income over expenditure (a-b)		7,06,24,022	5,80,27,907
Transfer to special reserve		0	0
Transfer to/from general reserve		0	0
Surplus/(deficit) balance being carried to corpus/capital fund		7,06,24,022	5,80,27,907
Significant accounting policies	24		
Contingent liabilities and notes on accounts	25		

BALANCE SHEET AS ON 31-03-2011

TABLE 6.2

CORPUS/CAPITAL FUND AND LIABILITIES	SCHEDULE	CURRENT YEAR	PREVIOUS YEAR
Corpus/Capital Funds	1	16,22,97,102	8,87,01,950
Reserves And Surplus	2	0	0
Earmarked/Endowment Funds	3	16,60,20,490	1,43,38,076
Secured Loans And Borrowings	4	0	0
Unsecured Loans And Borrowings	5	0	0
Deferred Credit Liabilities	6	0	0
Current Liabilities And Provisions	7	2,83,887	4,19,968
TOTAL		**32,86,01,479**	**23,24,59,994**
ASSETS			
Fixed Assets	8	51,80,211	31,32,192
Investments – From Earmarked/Endowment Fund	9	15,40,00,000	13,17,88,060
Investments/Others	10	11,00,00,000	3,87,00,000
Current Assets, Loans, Advances etc.	11	5,94,21,268	5,88,39,742
Miscellaneous Expenditure (to the extent not written off or adjusted)		0	0
TOTAL		**32,86,01,479**	**23,24,59,994**
Significant Accounting Policies	24		
Contingent Liabilities And Notes On Accounts	25		

INCOME AND EXPENDITURE ACCOUNT FOR THE PERIOD/YEAR ENDED ON 31-03-2012

TABLE 6.3

Amount (Rs.)

INCOME/EXPENDITURE	SCHEDULE	CURRENT YEAR	PREVIOUS YEAR
A. INCOME			
Income from Sales/Service	12	0	0
Grants/Subsidies	13	10,44,79,500	15,93,34,704
Fees/Subscriptions	14	10,49,641	11,37,912
Income from Investments (Income on Investment from earmarked/endowment fund transferred to funds)	15	1,10,86,558	45,40,513
Income from Royalty, Publication etc.	16	0	0
Interest Earned	17	31,30,385	16,67,273
Other Income	18	2,47,602	1,29,686
Increase/(Decrease) in stock of Finished Goods and Work In-Progress	19	0	0
TOTAL (A)		**11,99,93,686**	**16,68,10,088**
B. EXPENDITURE			
Establishment Expenses	20	8,73,33,358	9,07,12,922
Other Administrative Expenses	21	1,13,05,153	29,92,410
Expenditure on Grants, subsidies etc.	22	0	0
Interest	23	0	0
Depreciation (Net Total at the year end-corresponding to schedule 8)		35,80,732	24,80,734
TOTAL (B)		**10,22,19,243**	**9,61,86,066**
Balance in excess of income over expenditure (a-b)		1,77,74,443	7,06,24,022
Transfer to special reserve		0	0
Transfer to/from general reserve		0	0
Surplus/(deficit) balance being carried to corpus/capital fund		1,77,74,443	7,06,24,022
Significant accounting policies	24		
Contingent liabilities and notes on accounts	25		

BALANCE SHEET AS ON 31-03-2012

TABLE 6.4

Amount (Rs.)

CORPUS/CAPITAL FUND AND LIABILITIES	SCHEDULE	CURRENT YEAR	PREVIOUS YEAR
Corpus/Capital Funds	**1**	18,11,57,424	16,22,97,102
Reserves And Surplus	**2**	0	0
Earmarked/Endowment Funds	**3**	18,46,59,056	16,60,20,490
Secured Loans And Borrowings	**4**	0	0
Unsecured Loans And Borrowings	**5**	0	0
Deferred Credit Liabilities	**6**	0	0
Current Liabilities And Provisions	**7**	22,19,925	2,83,887
TOTAL		**36,80,36,405**	**32,86,01,479**
ASSETS			
Fixed Assets	**8**	86,02,719	51,80,211
Investments – From Earmarked/Endowment Fund	**9**	15,52,50,000	15,40,00,000
Investments/Others	**10**	12,00,00,000	11,00,00,000
Current Assets, Loans, Advances Etc.	**11**	8,41,93,686	5,94,21,268
Miscellaneous Expenditure (to the extent not written off or adjusted)		0	0
TOTAL		**36,80,36,405**	**32,86,01,479**
Significant Accounting Policies	**24**		
Contingent Liabilities And Notes On Accounts	**25**		

INCOME AND EXPENDITURE ACCOUNT FOR THE PERIOD/YEAR ENDED ON 31-03-2013

TABLE 6.5

Amount (Rs.)

INCOME/EXPENDITURE	SCHEDULE	CURRENT YEAR	PREVIOUS YEAR
A. INCOME			
Income From Sales/Service	12	0	0
Grants/Subsidies	13	10,99,52,000	10,44,79,500
Fees/Subscriptions	14	10,02,331	10,49,641
Income From Investments (Income On Investment From Earmarked/Endowment Fund Transferred To Funds)	15	10,452695	1,10,86,558
Income From Royalty, Publication Etc.	16	0	0
Interest Earned	17	47,39,034	31,30,385
Other Income	18	1,80,209	2,47,602
Increase/(Decrease) In Stock Of Finished Goods And Work In-Progress	19	0	0
TOTAL (A)		**12,63,26,269**	**11,99,93,686**
B. EXPENDITURE			
Establishment Expenses	20	9,30,38,541	8,73,33,358
Other Administrative Expenses	21	37,58,971	1,13,05153
Expenditure On Grants, Subsidies Etc.	22	0	0
Interest	23	0	0
Depreciation (Net Total At The Year End- Corresponding To Schedule 8)		41,85,620	35,80,732
TOTAL (B)		**10,09,83,132**	**10,22,19243**
Balance in excess of income over expenditure (a-b)		2,53,43,137	1,77,74,443
Transfer to special reserve		0	0
Transfer to/from general reserve		0	0
Surplus/(deficit) balance being carried to corpus/capital fund		2,53,43,137	1,77,74,443
Significant accounting policies	24		
Contingent liabilities and notes on accounts	25		

BALANCE SHEET AS ON 31-03-2013

TABLE 6.6

Amount (Rs.)

CORPUS/CAPITAL FUND AND LIABILITIES	SCHEDULE	CURRENT YEAR	PREVIOUS YEAR
Corpus/Capital Funds	**1**	20,57,26,973	18,11,57,424
Reserves And Surplus	**2**	0	0
Earmarked/Endowment Funds	**3**	20,91,12,163	18,46,59,056
Secured Loans And Borrowings	**4**	0	0
Unsecured Loans And Borrowings	**5**	0	0
Deferred Credit Liabilities	**6**	0	0
Current Liabilities And Provisions	**7**	47,42,949	22,19,925
TOTAL		**41,95,82,085**	**36,80,36,405**
ASSETS			
Fixed Assets	**8**	95,44,815	86,02,719
Investments – From Earmarked/Endowment Fund	**9**	18,17,75,000	15,52,50,000
Investments/Others	**10**	15,10,00,000	12,00,00,000
Current Assets, Loans, Advances Etc.	**11**	7,72,62,270	8,41,93,686
Miscellaneous Expenditure (to the extent not written off or adjusted)		0	0
TOTAL		**41,95,82,085**	**36,80,36,405**
Significant Accounting Policies	**24**		
Contingent Liabilities And Notes On Accounts	**25**		

INCOME AND EXPENDITURE ACCOUNT FOR THE PERIOD/YEAR ENDED ON 31-03-2014

TABLE 6.7

Amount (Rs.)

INCOME/EXPENDITURE	SCHEDULE	CURRENT YEAR	PREVIOUS YEAR
A. INCOME			
Income from Sales/Service	**12**	0	0
Grants/Subsidies	**13**	9,96,61,452	10,99,52,000
Fees/Subscriptions	**14**	10,56,655	10,02,331
Income from Investments (Income on Investment from earmarked/endowment fund transferred to funds)	**15**	1,18,75,711	1,04,52,695
Income from Royalty, Publication etc.	**16**	0	0
Interest Earned	**17**	33,66,430	47,39,034
Other Income	**18**	5,54,518	1,80,209
Increase/(Decrease) in stock of Finished Goods and Work In-Progress	**19**	0	0
TOTAL (A)		**11,65,14,766**	**12,63,26,269**
B. EXPENDITURE			
Establishment Expenses	**20**	11,33,13,425	9,30,38,541
Other Administrative Expenses	**21**	54,78,696	37,58,971
Expenditure on Grants, subsidies etc.	**22**	0	0
Interest	**23**	0	0
Depreciation (Net Total at the year end-corresponding to schedule 8)		72,41,524	41,85,620
TOTAL (B)		**12,60,33,645**	**10,09,83,132**
Balance in excess of income over expenditure (a-b)		95,18,879	2,53,43,137
Transfer to special reserve		0	0
Transfer to/from general reserve		0	0
Surplus/(deficit) balance in excess carried to corpus/capital fund		95,18,879	2,53,43,137
Significant accounting policies	**24**		
Contingent liabilities and notes on accounts	**25**		

BALANCE SHEET AS ON 31-03-2014

TABLE 6.8

Amount (Rs.)

CORPUS/CAPITAL FUND AND LIABILITIES	SCHEDULE	CURRENT YEAR	PREVIOUS YEAR
Corpus/Capital Funds	1	18,94,44,626	20,57,26,973
Reserves And Surplus	2	0	0
Earmarked/Endowment Funds	3	21,80,10,350	20,91,12,163
Secured Loans And Borrowings	4	0	0
Unsecured Loans And Borrowings	5	0	0
Deferred Credit Liabilities	6	0	0
Current Liabilities And Provisions	7	64,42,813	47,42,949
TOTAL		**41,38,97,789**	**41,95,82,085**
ASSETS			
Fixed Assets	8	1,82,17,210	95,44,815
Investments – From Earmarked/Endowment Fund	9	18,95,77,636	18,17,75,000
Investments/Others	10	15,10,00,000	15,10,00,000
Current Assets, Loans, Advances Etc.	11	5,51,02,943	7,72,62,270
Miscellaneous		0	0
Expenditure (to the extent not written off or adjusted)			
TOTAL		**41,38,97,789**	**41,95,82,085**
Significant Accounting Policies	24		
Contingent Liabilities And Notes On Accounts	25		

6.4.4   The efforts made by the Institution in securing additional funding.

Audited Statement of Expenditure incurred under the General Development Assistance Scheme during XIIth Plan period

TABLE 6.9

S. No	Name of item	Grant Sanctioned by UGC (in Lacs)	Grant Received from UGC (in Lacs)	Vide Letter No. & Date	Expenditure incurred upto (2012-13)	Expenditure incurred upto (2013-14)	Expenditure incurred from 01.04.2014 to 31.10.2014 (2014-15) (in Rs.)	Total (in Rs.)
1.	Books & Journals	5.00			0.00	0.00	0.00	0.00
2.	Equipment	15.00			0.00	213245.00	1374004.00	1587249.00
3.	Maintenance of Equipments	10.00	3.50 & 17.52	F. No. 1-18/2012 (DC) dtd 20.12.2012 & F. No. 1-18/2012 (DC) dtd 27.12.2013	0.00	10000.00	38300.00	48300.00
4.	Examination Reforms	1.00			0.00	0.00	0.00	0.00
5.	Educational Innovation	6.00			0.00	0.00	0.00	0.00
6.	Field Work/ Study Tour	5.05			0.00	251965.00	0.00	251965.00
7.	Career & Counseling Cell	10.50			242000.00	251032.00	113000.00	606032.00
	TOTAL	**52.55**	**21.02**		**242000.00**	**726242.00**	**1525304.00**	**2493546.00**

The College has sought additional financial grants through the XI plan and XII plan sanctions. The financing of many of the projects, both academic and extracurricular, like the Innovation Projects and the Gyanodaya project, are financed by the University of Delhi. We have recently approached the UGC for obtaining additional funds for sports activities. We have also approached some private agencies, like publishers and banks, for financial support for programs, like seminars and workshops.

6.5   Internal Quality Assurance System (IQAS)

6.5.1-7 Internal Quality Assurance Cell (IQAC)

The College constituted an Academic Environment Improvement Committee in 2011. This Committee made an assessment of the academic quality of the College and gave suggestions regarding the need for improving the overall performance of the students during exams and increasing the pass percentage.

This Academic Environment Improvement Committee was later changed to the Internal Quality Assurance Cell (IQAC).

Some of the decisions taken by the IQAC of the College are as follows:

1. Introduction of new undergraduate degree courses offered by the University of Delhi.

2. Introduction of diploma and certificate courses on Personality and English Enhancement Course, French language and Human Rights.

3. The IQAC designed and introduced the feedback forms for both the students and teachers.

4. Suggestions regarding the designing of the time-tables in compliance with the compulsory '5 hour presence in the College' rule for the teachers.

5. The Students' Union leaders and class representatives have regular meetings with the head of the institution. Suggestions are taken and ways of implementation are discussed and decided on, in the IQAC.

6. The College also consults, formally and informally, experts and educational leaders for guidance as part of its IQAC initiative.

7. During the annual alumni meeting, informal discussions are held regarding the ways of improving and developing the College.

CRITERIA VII
INNOVATIONS AND BEST PRACTICE

7.1-2   Eco friendly campus.

The College is conscious of the environmental and ecological challenges that a modern and fast growing city like Delhi faces. As an institution, we try our best to be environmentally conscious. From installation of LED lights, to the policy of switching of lights, fans and air-conditioners when not in use, the College makes every effort to be eco-friendly. We are working towards rain water harvesting plan and have consulted a leading architect's consortium to execute this project. The College has filed a tender for the same and work will begin soon.

Environment audit of the existing building has not been done but the approved new building plans are based on the concept of green building and the design incorporates all the concepts concerning the protection and nurturing of the environment and ecology.

The College does not produce hazardous waste, but does take special care of its e-waste. The College, in collaboration, with Green e-waste Recyclers Pvt. Ltd., has handling its e-waste in an environmentally sound manner. Approximately, 110 kgs of e-waste that was generated was handled, stored and sent to the authorized collection center/registered dismantler, where it was safely disposed of and recycled. The College also organized an 'e-waste recycling campaign' in collaboration with GIZ Pvt. Ltd. and the Green e-waste recyclers Pvt. Ltd.

The College has supported the environmental initiative of the Hindustan Times 'Read, Recycle, Renew'. Our College has contributed to this project in order to achieve the objective of minimizing wastage.

7.2   Innovations

Some of the innovative ideas that the College has introduced are as follows:

    a.   Construction of porta-cabins to augment classroom and activity room space to accommodate students admitted in newly introduced courses in the absence of funds to construct new permanent building.

    b.   The Centre for Ethics and Values.

    c.   A reformed and student friendly online admission process. The College has a machine for generation of Identity Cards with barcodes and library cards for students during Admissions.

    d.   IT-enabled library and computer Lab.

    e.   Student designed software for the College Master Time-Table.

7.2   Best practices of the College

Best Practice : One

    1.   **Title of the Practice:** The Construction of Porta-Cabins.

    2.   **Goal:** To provide within a limited time frame, additional space for conducting classes and facilitating various activities, in absence of funds

for the construction of the proposed new building.

3. **The Context:** Though the land has been provided for the construction of a new building for the College, (within the premises of the existing campus) and all plans and permissions have been obtained, the actual construction of the new building has not been possible due to non-availability of the funds. Since, the College was sharing the building with Deshbandhu College (Morning), it was not possible for two full-time colleges to function simultaneously in the same building. The College found an immediate cost-effective, though temporary, solution to this pressing problem, by constructing 26 porta-cabins in the land allocated to the College.

4. **The Practice:** 26 porta-cabins have been constructed. Built with minimum cost and with fire resistant material, these cabins are durable constructions, large and well ventilated. They have glazed tiles floors, which are easy to clean and equipped with light but sturdy functional furniture. The porta class rooms are IT-enabled. The surroundings of the cabins have been landscaped beautifully with aesthetically pleasing lawns, gardens and pathways. Adequate arrangements for washrooms, and drinking water, and staff rooms have been made. The porta-cabin area has been designed with the requirements of the differently-abled in mind.

5. **Evidence of Success:** The porta-cabins have met the challenge of introducing new courses and expanding the academic horizons of the college, providing the students with comfortable class rooms and space for activities like workshops, debates, presentations, and rehearsals for music, dance and theatre productions. We are proud of the fact that non-availability of funds did not deter us to go ahead enthusiastically with the expansion plans that involved introduction of new courses. During this summer vacation, we plan to construct more porta-cabins so that our dependence on shared space with Deshbandhu College is further minimized. The College plans to continue to use these porta-cabins even when the new building is in place and slowly phase them out only after extracting its full usage.

6. **Problems Encountered and Resources Required:** Though well ventilated and provided with false ceilings, the porta-cabins become uncomfortably hot during the summer months. Fortunately, during the summer months regular classes do not take place in the College as the semester comes to an end by the third week of April and the next semester beings only in the third week of July. Only examinations are conducted for a few days during the summer months. Keeping in view that the College is seeking the introduction of new courses in the next academic year, plans are ready for the construction of 10 more porta-cabins.

Best Practice : Two

1. **Title of the Practice:** The Centre for Ethics and Values

2. **Goal:** Our endeavor is to infuse the spirit of collectivism, creativity and humanitarian spirit in our students. The Centre believes that education

should foster values that are oriented towards unity and integrity of people. Such values should help eliminate obscurantism, religious fanaticism, violence and superstition. Apart from this reformative role, ethics and value-education has a profound positive impact on the overall environment of the College. Anchored in our rich cultural heritage, humanistic national goals and universal perception of peace and solidarity have become the guiding path of the college.

3. **The Context:** In the year 2010, the UGC-supported Centre for Ethics and Values was initiated in the College. A one of its kind initiative, the Ethics Centre, as it is popularly known, seeks to synthesize ethical and moral value systems with academic pursuit, to ensure all-round growth and development of the students irrespective of the socio-economic and cultural backgrounds that they belong to.

4. **The Practice:** Since 2010, the Centre has organized a national seminar, two international conferences, and a national level workshop on Ethics.

The first was a two-day seminar on 'Ethical dimensions of Governance' at India International Centre in 2010. This was followed by a three-day conference on 'Restoring Culture of Ethics and Values: The Holistic Education Way' at the University of Delhi Conference Centre in 2012. In 2013, the Centre organised a students-teachers workshop on 'Power of Ethics in Learning', in collaboration with Institute of Life Long Learning (ILLL), University of Delhi in 2013. In 2014, a two-day international conference on 'Corporate Transformation: The Ethical Way' was held at YMCA, New Delhi. Each of these events added fresh impetus to our efforts in making the subject of ethics and values popular.

Other than organizing these seminars which brought recognition and acclaim to the College, the Ethics Centre also organized in 2013 an unique event called 'Antargyaan' or 'Inner Knowledge', in collaboration with the Baha'i House of Worship (Lotus Temple), Gandhi Smriti and Darshan Samiti, Rajghat. The Antargyaan festival provided a window of opportunity to more than 500 students and 50 teachers to learn more about Indian art and culture, cuisine, language, music, economic, politics, geography, history and science with a focus on the integrated and synergetic culture of our country. The four-day celebrations were packed with activities that included debate, drama-competition, workshops, music, dance, theatre, yoga and meditation sessions.

In collaboration with the NSS unit of the College, the Ethics Centre organized a 'Joy of giving week', Daan Utsav from 8-15 October 2014. The main purpose of this celebration was to experience joy from the core of heart by way of 'giving' on all the seven days of '*Daan Utsav*'. Three aspects of giving, that is Gyan Daan, in which students taught children from the neighboring areas; Pushtika Daan, in which students donated books and note books to needy children; and Mudra daan, where money and articles were collected for distribution among poor was a unique way to instill a conscientious heart and mind for the participants.

On 25 March 2015, Dr. Vinit Haksar (Fellow, Edinburgh University,

U.K.) spoke on 'Happiness and Well Being'. The first ever Ethics Fest, 'Virasat' began on 15 April 2015, with the key note address delivered by the Chief Guest, Prof. H.S. Prasad (Head, Department of Philosophy, University of Delhi). A special talk was delivered by Philippines-born and Canada-based B. A. Janardan Swami on 'Ethics, Spirituality and Personal identity'. This was followed by an interactive session exploring fundamental questions such as, 'What makes me the person I am? Why should we be ethical? What makes us unethical?' A special talk was also given by Dr. Smita Jha (Associate Professor, IIT, Roorkee), on 'Role of Ethics in meeting life-goals'. The post-lunch session included events like short-film and documentary screenings and the presentation of a play on ethical values made by the students of the Centre. The culminating event was the Mock Parliament on Ethics. The students overwhelmingly participated in the parliamentary debate to pass a legislation on Ethics.

The Centre has published three volumes of the *International Journal of Applied Ethics*. The Centre has also published a book entitled *Ethics in Governance* (2011).

5. **Evidence of Success:** During 2013-14, the researchers from Transparency International India engaged in a study of ethical values and peace study, collaborated with the Centre to study the impact of ethics on the minds the students of our College. A study conducted in two parts on our 700 students by Ms. Naghma Siddiqui, a research scholar of Jamia Hamdard, revealed a marked positive impact that the Centre for Ethics and Values made over the attitude and conduct of our students. The highly positive findings of the report were published in the *International Journal of Applied Ethics*. Both the parts of this report, Part-1 and Part-2 have been published in the successive issues of the Journal.

6. **Problems Encountered and Resources Required:** The Centre for Ethics and Values is a unique initiative. It has greatly helped in integrating different disciplines and bringing together socially and culturally diverse sections of student community in a harmonious, integrated and creative platform of self-expression. The Centre has been a timely intervention in making everyone aware of an ethical and moral sensibility as an essential requirement for nation building. The challenge is to keep the momentum on and continuously engage the students in a introspective dialogue that finds its expression in concrete social interventions.

Best Practice : Three

1. **Title of the Practice:** The Reformed Admission Process in Ramanujan College

2. **Goal:** It is our endeavor to make the experience of the students who seeks admission in our College be something that they would cherish and feel proud of once they get admitted.

3. **The Context:** Getting an admission to any college of the University of Delhi in a course of one's choice is a challenging task. There is a huge demand, but the seats are limited. Every year witnesses higher cut-off

percentages. The students and their guardians go about the admission process in the scorching summer heat of the capital with extreme anxiety, tension and sometimes even harassment before they finally get a seat in the University of Delhi. Keeping this in mind, our College has introduced, in the last three years, a highly reformed and efficient admission process with the single aim of making the admissions completely hassle free and smooth. We believe that the process in which we conduct our admissions is a Best Practice and we are proud to be able to complete our admission process without any disruptions and grievances.

4. **The Practice:** The following measures have been adopted by the College for its admission process:

   I. The College has an integrated admission process.

   II. The Staff Council constituted Admission Committee decides on all the parameters of admission, including fixing of cut-off percentage according to the guidelines of the University of Delhi. Where there is provision for the College to make its own rules, the Admission Committee judiciously and collectively takes those decisions. For example, the College provides 5% concessions to women applicants. This is as per the College's policy to promote education among women. The Admission Committee also sets up a help-desk, prior to the first date of admission to counsel admission-seekers about the salient features of the College and the admission process. The College holds Open Days for parents and students in which the teachers provide counseling and guidance to any parent or student who is seeking admission in our College.

   III. The actual admission process begins with the applicant getting his final year school mark sheet checked by the help-desk outside the admission building. Only students who qualify in the cut-off percentage are allowed to enter the building. Accompanying parents and guardians are also allowed entry. This way we minimize the number of people entering the building and thus keep control of crowds.

   IV. Next, the student's registration number of the University admission form and the authenticity of the school documents are verified. The OBC, SC, ST and PWD certificates are also checked. Marks are once again scrutinized and cut-off percentage verification is done. The original documents of the applicant are also checked. There are two computer stations to do this job. Each unit has a set of teachers and office staff to help the applicant and, hence, the step is carried on efficiently and quickly.

   V. Post verification the applicant enters an air conditioned central hall and fills up an online application form with assistance of the volunteers. The student also fills up undertakings and other required documents. The filled up e-form is accessed by the

teacher in-charge of each department in the same room. A print out of the filled in application form is brought to the teacher in-charge for final signature. Once the application form is signed by the teacher in-charge and then counter signed by the Admission Committee Convener, the form is sent to the bank counter which is placed within this central hall. There are two bank counters and the applicant then pays the admission fees there and then. The bank counter stays open till all the admissions done for the day have been issued receipts against payment of fees. The faculty on duty also stays back till all admissions for the day have been completed.

VI. We believe that the student seeking admission should be self reliant and we do not encourage parents/guardians filling up forms. There are adequately provided waiting halls for the parents/guardians accompanying the applicants. Arrangements for drinking water and washrooms for all the visitors are provided. There is a separate staff room and pantry for the faculty and the staff on duty.

VII. Once the admission fee is paid, the applicant is issued a bar-coded student Identity-Card and library cards. For this, a machine SMART50 is used by the College. Because of the machine, a common database for all the students is created and is used for all the official purposes for the whole length of time that the students stays in the College.

VIII. With the help of the multiple checks, we have been able to minimize disputes and grievances and thus reduce the admission process time which is no more than an hour and half. The College keeps its admission window open till all seats in all the courses are filled. Though majority admissions are done within the first six days of admission (Second List), the process sometimes lasts for more than 12 days (Fourth List) for some courses.

IX. The College had counseling sessions both for the students and the parents. The teachers take up the queries of the parents and interact with them. The NSS volunteers provide services to the admission seekers and make sure that they do not face any problems and make the process hassle free. The College also constitutes an Admission Committee, Grievance Redressed Committee, and Anti-Ragging and Disciplinary Committee. All disputes or problems are addressed immediately and decisions are taken promptly.

X. The cooperative and helpful ambiance during admission process helps the admission seekers who are otherwise eager and tense. As a College we feel proud that we put in a collective effort during the admission process.

XI. The admission process culminates with a formal orientation

ceremony that is addressed by the Principal. All the students who are admitted are welcomed to the College collectively and then separately by each Department.

5. **Evidence of Success:** For the past three years the College has had dispute and grievance free admissions.

EVALUATIVE REPORTS OF THE DEPARTMENTS

Evaluative Report of the Department of Commerce

1. **Name of the Department**: Commerce

2. **Year of Establishment**:

    The Department of Commerce, Ramanujan College, was established in the year 1964, with commencement of B.A.Com (now B.Com). Then, in 1969, Bachelor of Commerce (B.Com (H)) was also introduced by the Department.

3. **Name of Programmes/Courses offered** :

    The year-wise details of programmes presently being undertaken by the Department are:

    *   I year: Bachelor of Commerce [B.Com], Bachelor of Commerce Honours [B.Com (Hons.)] – 3 years courses
    *   II year: Hons in Bachelor of Commerce (under FYUP) – now 3 years
    *   III year: Bachelor of Commerce [B.Com], Bachelor of Commerce Honours [B.Com (Hons.)] – 3 years courses

4. **Name of Interdisciplinary courses and the departments/units involved**:

    The Department has been teaching the following subjects to the students of B.A. (Programme):

    *   Entrepreneurship and Small Business
    *   Accounting and Finance
    *   Banking & Insurance
    *   Office Management & Secretarial Practice

5. **Annual/semester/choice based credit system (Programme wise)**:

    All Courses are semester based, from 2011 onwards.

6. **Participation of the department in the courses offered by other departments:**

    The students of the Department are being taught by the following Departments:
    *   English
    *   Hindi
    *   Economics
    *   Political Science

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.:**

    A Memorandum of Understanding has been signed, between Association of International Accountants and Ramanujan College (formerly known as Deshbandhu College (Evening)), with the following specified purpose:

a. To facilitate quality education and training for the development of accountancy and finance.

b. To promote continuous research to build and expand upon knowledge underpinning the nature of accountancy and finance; and

c. To promote and strengthen the practice of accountancy and finance.

8. **Details of courses/programmes discontinued(if any) with reasons**: NA

9. **Number of Teaching posts (Professors, Associate Professors, Asst. Professors)**

	Sanctioned	Filled
Principal/ Professor	01	01
Associate Professor	07	07
Assistant Professor	18	05 (Permanent) 08 (Ad hoc)
Total	26	21

10. **Faculty profile with name, qualification, designation, specialization, No. of years of experience.**

S.No	Name	Qualification	Designation	Specialization	No. of years of Experience	No. of PhD students guide for the last 4 years
1	Dr. S. P. Aggarwal	Ph.D	Principal	Finance	34 yrs.	One
2	Dr. Ravindra Kumar Gupta	Ph.D, L.L.B	Associate Professor	Cost Accounting, Law and Statistics	43 yrs.	-
3	Dr. Rajendra Prasad Maheshwari	Ph.D,	Associate Professor	International Business, Marketing, Finance & Corporate Accounting	41 yrs.	-
4	Dr. S.C. Mahajan	Ph.D	Associate Professor	Law	41 yrs.	-
5	Dr. A.L. Dubey	Ph.D, L.L.B	Associate Professor	Tax and Auditing	41 yrs.	-
6	Mr. T.K. Mishra	M.Phil. (PhD thesis submitted)	Associate Professor	Economics	32 yrs.	-
7	Mrs. Rachna Gupta	M.Com	Associate Professor	Finance	28 yrs.	-
8	Dr. (Mrs.) K. Latha	Ph.D	Associate Professor	Finance	26 yrs.	Two
9	Dr. Kanwal Jeet Singh	Ph.D	Assistant Professor	Business Statistics and Marketing	8 yrs.	-
10	Dr. Nagender Pal	Ph.D	Assistant Professor	Marketing	6 yrs.	-
11	Ms. Suchi Patti	M.Phil.	Assistant Professor	Statistics, Computer Application & Marketing	6 yrs.	-
12	Mr. H. Lamminlun Neihsial	M.Com	Assistant Professor	Entrepreneurship Development	6 yrs.	-
13	Mr. Mohinder Paul	Ph.D Submitted	Assistant Professor	Accounting & Finance	9 yrs.	-

14	Dr Rajiv Nayan	Ph.D	Assistant Professor (Ad hoc)	International Business	6 yrs.	-
15	Mrs. Archana Chauhan	M.Phil, M.Com	Assistant Professor (Ad hoc)	Marketing	6 yrs.	-
16	Mrs Ruchika Bal	M.Com	Assistant Professor (Ad hoc)	Finance & Economics	2 yrs.	-
17	Mr. Pankaj Gupta	M.Com	Assistant Professor (Ad hoc)	HRM & Marketing	2 yrs.	-
18	Dr. Vibhash Kumar	Ph.D	Assistant Professor (Ad hoc)	HRM & Marketing	11 months	-
19	Ms. Parul Yadav	M.Com	Assistant Professor (Ad hoc)	Finance, Law	9 months	-
20	Mr. Himanshu Sekar Sahu	M.Com, M.S. (Finance)	Assistant Professor (Ad hoc)	Finance	9 months	
21	Mrs. Charu Jain	MBA	Assistant Professor (Ad hoc)	Finance	3 yrs.	

11. List of senior visiting faculty:

S.No.	Name	Institutions/ Organisations	Purpose
1.	Dr. H. P. Singh	NEISBUD, Ministry of MSME	Training of Entrepreneurship to students, Teaching
2.	Dr. K.R. Kaushik	Gujarat Fertilizer	Teaching
3.	Dr. Ashok Kumar Gupta	PGDAV College	Teaching
4.	Mr. Madan Lal (Retired)	Dyal Singh College (Evening)	Teaching

List of other Visiting/ Guest Faculty during past 4 years

S.No.	Name	Institutions/ Organisations	Purpose
1.	Dr. S.K. Mishra		Teaching
2.	Dr. A.K. Singh	Bhagat Singh college	Teaching
3.	Dr. V.V. Arya	Bhagat Singh College	Teaching
4.	Ms. Jasmin		Teaching
5.	Mr. Deepak Kukreja	Shaheed Sukhdev College of Business studies	Teaching
6.	Mr. Amit Girdharwal	Dyal Singh College	Teaching
7.	Ms. Ruchita Patti	--	Teaching
8.	Mr. Girish Garg	--	Teaching
9.	Mr. Amandeep Singh	--	Teaching
10.	Ms. Preeti Sharma	--	Teaching
11.	Ms. Shweta Bansal	--	Teaching
12.	Ms. Arpita Kaul	--	Teaching
13.	Ms. Pooja Talwar	--	Teaching
14.	Mr. Ravindra Kumar	--	Teaching

12. Percentage of lectures delivered and practical classes (programme wise) handled by temporary faculty: Less than 50%.

13. Student-Teacher ratio (programme wise): The College follows the UGC norm of 18:1 student-teacher ratio. Nevertheless this varies depending on the actual admissions done in a particular academic year.

14. **Number of Academic Support Staff sanctioned (technical) and administrative staff; sanctioned and filled:** Two employees are assigned to the Department of Commerce.

15. **Qualifications of teaching faculty**:

Post graduate - 07
M.Phil. - 03
Ph.D. - 10

16. **Number of faculty with ongoing projects.**

S.No.	Project Code	Project Title	No. of Faculty	Faculty Names	Objectives
1.	RNC 202	Awareness of consumer rights in contemporary India - A comparative study of backward areas & metropolitan cities	Three	1. Dr. Kanwal Jeet Singh 2. Ms. Minakshi Lahkar 3. Ms. Suchi Patti	• To assess consumer awareness on the basis of geographical location & occupational differentiation • To study the role of consumer courts, NGOs and Research institutions in Consumer Protection & welfare • To examine consumer interest in knowledge of their rights & responsibilities.
2.	RNC 203	Comparison of methodology of Dabbawala of Mumbai with Courier Company	Three	1. Mrs Amita Sethi 2. Dr. Rajiv Nayan 3. Dr. Abha Saxena	Comparing the working of the two and finding the area where courier company lacks.

17. **Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received:**

S.No.	YEAR	PROJECT/ SEMINAR/ CONFERENCE/ WORKSHOP	TOTAL GRANTS RECEIVED
1.	2014	INCOMECT (International Conference On Management Education And Corporate Transformation: The Ethical Underpining)	Rs. 100,000 from UGC

2.	2013	Workshop on Revised Schedule VI to the Companies Act, 1956.	Rs. 50000 from UNION BANK OF INDIA Rs. 50000 from CENTRAL BANK OF INDIA Rs. 50000 from ANDHRA BANK Rs. 50000 from PUNJAB NATIONAL BANK
3.	2012	Restoring culture of ethics and values: The holistic education way.	The Indian Baha'i House of worship (Lotus Temple)
4.	2011	Release Ethics in Governance	Taj Hotel
5.	2011	National Workshop on International Financial Reporting Standards (IFRS)	Rs. 1,12,500 from UGC
6.	2010	National seminar on ethical dimension on governance	
7.	2009	Seminar on higher education	ASSOCHAM

18. **Research Centre/facility recognized by the university:**

   a. Accounting & Finance Lab in the college premises with computer system and internet facility installed.
   b. Centre for Ethics & Values, Ramanujan College recognized by the University.
   c. Centre for Entreprenuership.

19. **Publications:**

   (a) **Publications per faculty:**

   Research papers published in refereed/ peer reviewed conferences:

S. No.	Name of the Faculty	Title of Research Publication	Journal with ISSN
1.	Dr. S.P. Aggarwal	Behavioral Finance as Concept in India	ANUSANDHANIKA, Research Journal of Commerce & Business Management ISSN 0974-200X
		Rural Marketing Initiatives in India : Challenges, Opportunities & Strategies	Discovery Publication ISN No. 9789350561089
		SWOT Analysis and use of nanomaterial in the automobile industry	ANUSANDHANIKA, Research Journal of Commerce & Business Management ISSN 0974-200X
		Role of Ethics and Values in Modern Education	International Journal of Applied Ethics, Ramanujan College, University of Delhi, New Delhi, volume 1, 2012-2013 ISN 2321-2497
		Centre for Ethics and Values: Our Perspective	International Journal of Applied Ethics, Ramanujan

			College, University of Delhi, New Delhi, volume 2, 2013-2014 ISN 2321-2497
		Role of Ethics and Governance	International Journal of Applied Ethics, Ramanujan College, University of Delhi, New Delhi, volume 3, 2014-2015. ISN 2321-2497
2.	Mr. Tushar Kant Mishra	More than 50 articles in journals and newspapers.	
3.	Dr. K. Latha	A Fuzzy Decision Approach to Financial Ratio Analysis	Productivity. Issue: October- December 1990
		A Fuzzy Relation Based on Financial Ratio Analysis	Productivity. Issue: July- December 1992
4.	Dr. Kanwal Jeet Singh	Status and Impact of FDI on Health Sector in India	Journal of Business Studies, Vol: V-VI, Department of Commerce, Shaheed Bhagat Singh College. ISSN:0975-0150
5.	Dr. Rajiv Nayan	Global Economic Crisis and Its Impact on North-East India: Scope for Social Work Interventions	Chapter Published in of Social Work BSSS Journal, Bhopal, May2011, ISSN: 0975-251X.
		Social inclusion and Employment	International Journal of Multidisciplinary Educational Research, February 2015, ISSN: 0975-251X Issue: 2(4), Vol: 4.
6.	Mrs. Archana Chauhan	Vyavsay Aur Mulya	Pratyay ISSN No. 0975-7821
7.	Dr. Vibhash Kumar	Higher Education: Challenges and Opportunities in Higher Education System in India.	Delhi Business Review, 14(2), 29-42, ISSN: 0972-222X
		Performance Management through Spiritually Aligned Employee Engagement	DSM Business Review, 4(2), 77-94, ISSN: 0975-1998
		Employee Engagement: A review	View of Space International Multidisciplinary Journal of Applied Research, 1(8), 35-38, ISSN: 2320-7620
		Spiritually Aligned Employee Engagement Scale and Its Impact Applying Structural Equation Modelling	DSM Business Review, 5(1), 53-84, ISSN: 0975-1998
		A Model based Study of Employee Engagement	International Journal of Applied Ethics, 3, 2321-2497

		Spirituality and Leadership	Proceedings of the National Conference on Transformational Leadership and Beyond, Delhi, India. ISBN: 978-93-82880-26-4
8.	Ms. Parul Yadav	Introduction to green marketing	International research journal of management science & technology. ISSN: 2250-1959
		Employee counseling	International research journal of management science & technology, ISSN: 2250-1959
		Exchange traded funds	International research journal of commerce arts and science, ISSN 2319-9202
		Social marketing	International research journal of management sociology & humanity, ISSN: 2277- 9809
		Branding and its impact on commodity products	International research journal of management sociology & humanity, ISSN: 2277-9809
		Customer relationship management	International research journal of commerce arts and science, ISSN: 2319-9202
		Green human resource management practices	International research journal of commerce arts and science, ISSN: 2319-9202
		Cultural environment and international business	International journal of research in management and business studies, ISSN: 2348- 6503
9.	Mr. Pankaj Gupta	Competitive Advantages And Effective & Efficient Acquisition Through E-Recruitment: A Study	Global Journal of Management and Business Studies, ISSN: 2248-9878, Volume 4, Number 1(2014)
		Challenges and Issues Related to Employee Safety in India	International Journal of Business Management and Leadership ISSN: 2231-122X, Volume 5, Number 1(2014)
		Employer Branding: A Descriptive Study	International Journal of Economic and Management Strategy ISSN: 2278-3636 Volume 4, Number 1(2014)
		The Creation of New Job Title	International Journal of Management and International Business

			Studies ISSN: 2277-3177, Volume 4, Number 1(2014)
		Social Media Marketing: A Tool to Achieve Competitive Advantage	Global Journal of Marketing Management and Research ISSN: 2250-3242 Volume 4, Number 1(2014)
		E commerce: A Fortune for Prosperity of Business	Global Journal of Business Management and Information Technology ISSN: 2278-3679, Volume 4, Number 1(2014)
10.	Mrs. Charu Jain	Relevance of Ethical Values in Education	International Journal of Applied Ethics, ISSN:2321-2497
		Stress Management	Indian Streams Research Journal, ISSN:2230-7850
		Succession Management	Golden Research Thoughts, ISSN: 2231-5063
		Need and Importance of Strategic Human Resource Management	International Research Journal of Management Science and Technology ISSN 2250-1959(O) 2348-9367(P)
11.	Mr. Himanshu Sekhar Sahu	Does Ethics in Organisation move around the Management?	International Journal of Management, Administration, Leadership &Education. ISSN 2394-661X/101-105
		Ethics in Accounting Environment	International Research Journal of Management Sociology & Humanities ISSN 2277-9809/295-300
		Review of Putting the Good Back in Good Corporate Governance : The presence and Problems of Double-Layered Agency Theory	International Research Journal of Management Science and Technology/2250-1959/123-125
			International Journal of Management, Administration, Leadership &Education. ISSN: 2394-661X/153-156

(b) Chapter in Books

S. No.	Name of the faculty	Chapter	Name of the Book/Author/Publisher/Online URL	ISBN/ISSN
1.	Dr. Rajiv Nayan	Role of Ethics in Governance	Ethics in Governance, K.K. Publication, New Delhi	978-81-7844-091-0
		Rural Marketing Initiatives in India: Challenges, Opportunities and Strategies	New Direction in Rural Development	978-93-50561-08-9
		Global Economic Crisis and Its Impact on Rural India	Rural Development in India, New delhi Publisher	978-81-90742-17-7
2.	Dr. Vibhash Kumar	Forms of Business Ownership Presentation and Objection Handling in Selling Process	Business Entrepreneurship and Management, (University of Delhi Book, pp. 47-56). Delhi: Pearson Publication Personal Selling. ILLL, UNIVERSITY OF DELHI URL: https://docs.google.com/file/d/0B0Izh6GcIA_DcUN3WUcxVzNrNXc/edit?pli=1	978-93-325-2005-9 2349-154X.
		Closing Sales and Post Sales Activities	Personal Selling. ILLL, UNIVERSITY OF DELHI URL: https://docs.google.com/file/d/0B0Izh6GcIA_DM2xCSXFTV2Vhc3M/edit?pli=1	2349-154X
		Performance Appraisal System	Human Resource Management (NME) ILLL, UNIVERSITY OF DELHI, URL: https://docs.google.com/file/d/0B0Izh6GcIA_DaHRYd1BDUkVIcGc/edit	2349-154X
		Business Ethics	Business Environment (NME) ILLL, UNIVERSITY OF DELHI URL: https://docs.google.com/file/d/0B0Izh6GcIA_DcVpudHZ5Zm1YQXM/edit	2349-154X
2.	Ms. Archana Chauhan	Wholesaling & Retailing	URL: https://docs.google.com/file/d/0B0Izh6GcIA_Dc09yVFdBMGY3MW8/edit?pli=1	2349-154X
		Dr. Lohia Ka Dropadi Vishyak Chintan aur Hindi Aatmkatha	Jan Andolan Aur Hindi Sahitya	ISBN NO. 978-81 89559-55-7

(c) **Book Edited & Books with ISBN/ISSN numbers with details of publishers**

S. No.	Name of the faculty	Book Titles	Publishers Name	ISBN
1.	Dr. S.P. Aggarwal	Ethics in Governance	K. K. Publication	**978-81-7844-091-0**
		Business Entrepreneurship and Management	Wisdom Publications, 2013	**978-93-81505-64-9**
2.	Dr. R.P Maheshwari	International Business(For M.Com and MBA)	International Book House Pvt. Ltd., 2nd Edition, 2013	**978-93-81335-06-2**
		Marketing Management - Theory & Practice: An Indian Perspective (For M.Com and MBA)	International Book House Pvt. Ltd., 2nd Edition, 2013	**978-93-81335-39-0**
		Business Organisation & Management	International Book House Pvt. Ltd., 2nd Edition 2012	**978-93-81335-08-6**
		Business Organisation	-	
		Financial Accounting	International Book House Pvt. Ltd., 2nd Edition 2013	**978-93-81335-41-3**
		Financial Accounting & Auditing	International Book House Pvt. Ltd. 2013	**978-93-81335-92-5**
		Principles of Marketing (For B.Com Honours)	International Book House Pvt. Ltd. 2nd Edition, 2013	**978-93-81335-48-2**
		Marketing Management – Theory and Practice (For BBA)	International Book House Pvt. Ltd. 2012	**978-93-81335-53-6**
		Corporate Accounting	1st Edition 2012	
		International Business (II Edition for B.Com. (H) VI Semester)	International Book House Pvt. Ltd.	
		International Trade (For B.Com. (P) VI Semester)	International Book House Pvt. Ltd., 2014	**978-93-83283-06-4**
3.	Dr. K. Latha	Fuzzy Financial Ratios	Shree Kala Prakashan	**81-86380-08-6**
		Indian Leather Industry: Productivity and Export	Shree Kala Prakashan	**81-86380-05-1**
4.	Dr. Tushar Kant Mishra	The power of Ethics	K.K. Publication	**978-81-7844-127-6**
		Ethics in Governance	K.K. Publication, 2010	**978-81-7844-091-0**
5.	Dr. Vibhash Kumar	Entrepreneurship and Small Business	International Book House P Ltd, New Delhi	**978-93-83283-29-3**
		Business Entrepreneurship and Management	Galgotia Publishing Company, New Delhi	**81-8218-055-4**

e) **Conference organization/ presentations (in last three years)**

i) **Organization of a conference**:

1. Dr. Tushar Kant Mishra organized three international conferences as director.

2. Dr. Rachna Gupta

   • Two-day national conference on IFRS in collaboration with ICAI.

   • One-day national conference on emerging and contemporary issues in marketing and finance, 2015.

3. Dr. Rajiv Nayan

   i. As Coordinator, the College took part in Gyanodaya 3rd trip organized by University of Delhi. It was 3rd such educational trip to understand Holy, Industrial and Historical land of Punjab.

   ii. As Group incharge of Gyanodaya V, the college took part in

gyanodaya trip to north east.

iii. As Coordinator, he helped in organizing a ten-day International workshop on "Skill Academy" Programme of Afghan University Professor in collaboration with University of Nebraska at University of Delhi.

ii) Participation as paper presenter:

(a) Dr. R.P. Maheshwari

- MSME International Seminar.
- Asian Conference on Corporate Governance and Business Sustainability at Bangkok
- Paper presented at Namibia University, Windheok, for 6th IB Conference.

(b) Dr. K. Latha

- Inter-Linkages between Indian and Major Equity Markets- Impact of Global Financial Crisis (co- authored)
- Performance Evaluation of Selected/ Mutual Funds in India (co-authored)

(c) Dr. Kanwal Jeet Singh: Status and Impact of FDI on Health Sector in India.

(d) Dr. Rajiv Nayan

- Participated and presented paper in the two days' workshop on "Power of Ethics in Learning" organized by Institute of Life Long learning & Centre For Ethics & Value, Ramanujan College (University of Delhi) New Delhi during 20-21th March 2013.
- Participated and presented paper in the National Seminar "Media-Mediated Realities and Its Impact on Psycho-Social Well Being" organized by Bhim Rao Ambedkar College , University of Delhi on 13th April 2013 at Bhim Rao Ambedkar College , New Delhi
- Participated and presented paper in the two days National Seminar on Ethical Dimensions of Governance organized by Deshbandhu College (E) University of Delhi in the association with India International Centre, New Delhi on 15th-16th February,2010 at India International Centre , New Delhi.
- Participated and presented paper in the National Seminar "Changing Face of Higher Education in India" organized by Deshbandhu College (Eve), University of Delhi on 15th February 2009 at ASSOCHAM, New Delhi.
- Indian Railways: A Study of Development Pattern in Context of Ongoing Projects in Bihar", paper presented in the National Seminar on Role of Railways in the Socio-Economic Development of Bihar with Special Reference to Political Advantages and Environmental Pollution and other Resultant Disadvantages as well since 1861 at

Vikramshila Research Institute, Bhagalpur (Bihar) on 13 & 14 September 2009.

(e) Dr. Vibhash Kumar

- "Challenges and Opportunities in Higher Education System in India" presented in the technical session "Higher Education: Challenges and Opportunities", in the XIV Annual International Conference on "Globalisation: Challenges and Opportunities" from June 21 – 22, 2013 in Lisbon, Portugal.

- "Spirituality and Leadership: An Empirical Analysis through Structural Equation Modelling" on the broad theme "Spirituality and Leadership", presented in the National Conference on Transformational Leadership from April 6-7, 2013 at Shri Ram College of Commerce, University of Delhi, Delhi.

- "Transformational leadership at work: A case study of Micromax Informatics Limited" presented in the Case Study competition in the National Conference on "Transformational Leadership and Beyond" organized by Shri Ram College of Commerce, University of Delhi from April 6-7, 2013 at Delhi, India.

- "Performance Management through Spiritually Aligned Employee Engagement", presented in the Technical Session on "HRM" in the International Conference on "Current Reality and Emerging Trends in Global Management Practices" organized by Institute of Management Studies, Career Development & Research from January 11-13, 2013 at Ahmednagar, Maharashtra, India.

- "Spiritually Aligned Employee Engagement Scale and its impact applying Structural Equation Modelling" presented in the MMSMR Gold Medal competition for empirical research in the area of Human Resource at the 65th Annual All India Commerce Conference held at K. P. B. Hinduja College of Commerce, University of Mumbai from Nov. 9-11, 2012.

(e) **Citation Index**:

Dr. Vibhash Kumar

Total Citation: 4
H-index: 1

20. **Areas of consultancy and income generated**: NIL

21. **Faculty as members in**

(a) **National committees: -- NIL**

(b) **International Committees: -- Dr. S.P. Aggarwal, Academic Member, Association of International Accounts., London, UK.**

(c) **Editorial boards: --NIL**

(d) **University- level Committees: --**

Dr. S.P. Aggarwal & Dr. K. Latha - Member of Task Force for framing

policies during Four Year Undergraduate Programme of the University of Delhi

Dr. K. Latha – Syllabus Committee of University of Delhi

Examination Committee of University of Delhi

22. **Student projects**

   (a) **Percentage of students who have done in-house projects including inter departmental/programme**: 100 % of B.Com (Hons.) (All student of B.Com (Hons.) final year have to do compulsory projects)

   (b) **Percentage of students placed for projects in organizations outside the institution i.e., in Research laboratories/industry/other agencies: NIL**

23. **Awards/Recognition received by faculty and students:**

   Dr. S.P. Aggarwal

   1 Academic Member, Association of International Accountants, London.
   2 Invited by AIA, London to attend the meetings and presented comprehensive plan in the area of International Accounting.
   3 Taught in US Universities i.e. University of Houston, Houston and University of Texas at Dallas.
   4 Recieved fellowship from HRD, Govt. of India to study abroad in 1985.
   5 Third Position in M.Com, University of Delhi, 1980.
   6 Gold medalist, M.Phil Topper, 1983.

   Dr. K.Latha

   Topper among girls and 3rd in Delhi in class XII

   Dr. Rajiv Nayan

   DR.S.RADHA KRISHNAN MILLENNIUM NATIONAL TEACHER AWARD , at India International Centre, New Delhi, 3rd Sept. 2014, INSTITUTE FOR ENVIRONMENT,YOGA & SOCIAL SECURITY.

   Dr. Vibhash Kumar

   1. **"Best Paper Award"** for the research paper entitled "Employer Branding: A Study of PSU's" in the technical session "Emerging Trends and Contemporary Issues in Marketing", in the "National Conference on Emerging Trends and Contemporary Issues in Finance and Marketing", held on April 8, 2015 organised by Ramanujan College University of Delhi.

   2. **"Best Paper Award"** for the research paper "Challenges and Opportunities in Higher Education System in India" in the technical session "Higher Education: Challenges and Opportunities", in the **XIV Annual International Conference** on "Globalisation: Challenges and Opportunities" held on June 21 – 22, 2013 in **Lisbon, Portugal.**

Ms. Charu Jain

1. Felicitated by TIPS for being a Coordinator in National Conference,2011
2. Felicitated by Akhil Bhartiya Vaishya Ekta Parishad for good academic record.

Achievements of students:

• Every year, our students are among the top 5% toppers of the University of Delhi.

• Two students of the Department (Kunal Luthra, B.Com (H) II year and Shashank Vikram Pratap Singh, B.Com II year) secured 100% marks in *Business Statistics and Mathematics.*

24. **List of eminent academicians and scientists/visitors to the department:**

    a. Professor J.P. Sharma, Head of Department, Department of Commerce, University of Delhi.
    b. Dr. C.S. Sharma, Director, MAIMS.

25. **Seminars/Conferences/Workshops organized & the source of funding:**

    1. National Conference on Emerging Trends and Contemorary Issues in Finance and Marketing organized on April 8, 2015 by the Department of Commerce, Ramanujan College (Sponsored by UGC).

    2. Two day National Faculty Development Programme conducted on Research Methodology Statistical Analysis with SPSS November 20 & 21, 2014 by the Department of Commerce, Ramanujan College.

    3. Research project on "awareness of consumer rights in contemporary india- a   comparative study of backward areas & metropolitan cities" funded by University of Delhi.

    4. A workshop on "Practical Application of Statistics in Commerce" was conducted for the first year B.Com (Hons) students. (Supported by college)

    5. A special lecture on the "New Company Law - A move towards better corporate governance" was delivered by Professor J.P. Sharma. (Supported by college).

    6. An industrial trip to Noida was also organized for students of the department.

26. **Student Profile Programme/Course wise:**

    Course: B.Com (H)

Year of Admission	Application Received	Selected	Enrolled	
			*M	*F
2014-15	-	97	52	45
2013-14	-	220	151	69
2012-13	-	71	35	36
2011-12	-	127	87	40

Course: B.Com

Year of Admission	Application Received	Selected	Enrolled *M	*F
2014-15	-	224	148	76
2012-13	-	218	148	70
2011-12	-	219	151	68

*M=Male, *F=Female

27. Diversity of Students.

Students enrolled in the department during last four academic years, with the following details

Name of Course	Years	Students from the same state	Students from other states	Student from abroad	Total
B.Com/ B.Com(H)	2009-10	638	103	Nil	741
B.Com/ B.Com(H)	2010-11	816	100	Nil	916
B.Com/ B.Com(H)	2011-12	946	129	Nil	1075
B.Com/ B.Com(H)	2012-13	946	82	1	1029
B.Com(H) (FYUP)	2013-14	118	102	Nil	220
B.Com/ B.Com(H)	2014-15	125	195	1	321

28. How many students have cleared national and state competitive exams?

The students appear for the Competitive Exams and some of them have cleared national as well as state competitive exams. But the College does not keep an exact record of the same.

29. Student Progression:

The college doesn't maintain record of the students progressing towards higher education. From genuine sources, we are aware more than 50% go for higher education.

30. Details of Infrastructural facilities

(a) Library: The College has Fully Air-Conditioned Library which has over 31,000 books which includes References, Text Books & Journals in the subject areas of commerce, management, language, literature, economics, political science, history, mathematics, statistics, computer science and psychological science, etc. The library also subscribes more than 25 journals/magazines and 11 newspapers in English and Hindi.

Facility also includes Reading Room for accommodating 80 students and a special Reading Room for the teachers, which has a capacity of 25 Teachers. The circulation section has been renovated with the provision of an additional space with a big circulation counter for the issue/return of books.

YEAR	Books added	Cost of books(Rs.)	Total Books
2010-11	165	65673/-	2725
2011-12	324	75763/-	3049
2012-13	444	100524/-	3493
2013-14	318	89212/-	3811

(b) **Internet facility for Staff & Students**: The College has full-fledged wired as well Wi-Fi facility for Internet.

(c) **Class rooms with ICT facility**: 26 (Twenty six) class rooms are fully equipped with projector.

(d) **Laboratories:** College has four Air conditioned Computer Labs with **120 computers** where every student works on an independent cutting edge PC with latest configurations and equipped with all necessary software. The labs also offer numerous general-purpose software packages and tools. A **100 Mbps** leased line from **Delhi** University**,** three high speed broadband connections from MTNL and Wi-Fi with 12 access points provides 24-hr Internet facility **to the** students and staff. The Internet facility is available throughout the campus & personal login for all students are provided to use & excess the internet. To compliment traditional methods of teaching, the use of advanced aids like LCD Projectors, Overhead Projectors and internet facility through fibre optical cable have been provided in all classrooms that allows teachers and students to use the latest instructional technologies as part of the learning process.

All the students under **FYUP course** and the batch after that were provided a **college email Id (on Gmail Server) and a personal Laptop**.

PLACEMENT CELL

This provides career guidance and placement assistance to final year students. It focuses on enhancing the employable skills of students through programmes for Personality Development, Interpersonal Communication and Resume writing. Campus recruiters includes industry leaders like IBM, Genpact, TCS, Mantac and Carrier.Net. Student volunteers are welcome to assist, in the process gaining invaluable personal experience.

31 **Number of Students receiving financial assistance from college, University, government or other agencies**: Approximately 40%.

32 **Details on student enrichment programmes (special lectures/workshops/seminar) with external experts**:

- An industrial trip to Kurukshetra was organised by the Department of Commerce on 18th March, 2015.

- An academic trip to Naintial and Jim Corbett was organised by the Department of Commerce from 25th of February to 1st of march.

- A workshop on "Practical Application of Statistics in Commerce" was conducted for the first year B.Com (Hons) students. (Supported by college)

- A special lecture on the "New Company Law - A move towards better corporate governance" was delivered by Professor J.P. Sharma. (Organised by college)

- An industrial trip to Noida was also organized for students of the department.

- A trip to Goa was also organized for final year students of the department.

33 Teaching methods adopted to improve student learning and extension activities:

- Along with traditional method of chalk and board, latest e-learning techniques and power-point presentation are adopted for better understanding of the students.
- Students are encouraged to make projects by their own to improve their skills.
- Assignment and individual attention are given to students especially to learners.
- Role Plays are conducted to tune the students with practical learning.
- Group discussions about practical aspects in Commerce and Management are conducted in the class.
- Special remedial classes are organized for the students of SC/ST and OBC.
- Contact Period has also been added to solve the problems and queries of the students.

34 Participation in Institutional Social Responsibility (ISR) and Extension activities: Students are actively engaged in NSS, Eco club, innovation project, placement cell, cultural activities and various other activities.

35 SWOC analysis of the department and future plans (Strength, Weakness, Opportunities, Challenges)

Strengths:
- Efficient faculty with M.Phil and Ph.D.
- Largest Department with highest student strength
- Number of students seeking admission exceeds the number of seats available
- Market/Industry Oriented Curriculum
- Consistently good results
- Large number of students pursuing professional courses simultaneously
- Research Oriented Young Faculty
- Placement assistance is provided by the department

Weakness:
- Dependance on temporary faculty
- Delay in appointment of Permanent faculty.

Opportunities
- Faculty as resource persons
- Presentation of research papers at national and international conferences
- Coordinating with alumni with regard to placements

- Industrial visits by faculty and students
- To attend Conferences/Seminars/Workshops
- To present and publish research papers

Challenges

- To encourage students to read national newspapers, magazines and promote reading habits.
- Placement of students in corporate houses.
- To help each student in identifying their hidden talent and realise their potential.
- To motivate the students to become good human beings.

Future Plans

- To set up a research centre in Commerce.
- To apply for UGC sponsored Minor and Major research projects.
- To have a departmental journal with ISSN No.

Evaluative Reports of Department of Computer Science

1. **Name of the Department:** Computer Science

2. **Year of Establishment:** 2013

3. **Names of Programmes offered:**
   - B.Tech. Computer Sc. (under Four Year Undergraduate Programme) The College plans to introduce B.Sc. (Computer Science) from the next academic year.
   - Discipline Course to B.A.(Programme) II semester and VI semester students
   - Application Course to B.A.(Programme) II semester and VI semester students

4. **Annual/ Semester/ Choice based credit system (Programme wise)-**

   Semester

5. **Department Participation in other department courses**
   - The department offers papers in Computer Science for other courses like B.A. (Programme).
   - Foundation Course in Information Technology was offered to other Departments of the College like Mathematics in session 2013-14.

6. **Courses in collaboration with other Universities/Industries:** Not Applicable

7. **Number of teaching posts:**

No. Of Teaching Posts	Sanctioned	Filled
Assistant Professor	8	3 (Adhoc)

8. **Faculty profile with name, qualification, designation, Specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.,):**

Name	Qualification	Specialization	Years Of Experience	No. Of Phd Students Guided In Last 4 Years
Ms. Bhavya Ahuja	M.Sc. Computer Science	Cryptography, Operating System, Database Systems	1.8	Nil
Mr. Nikhil Rajput	M.Tech., PhD(Submitted)	Information Theory, Digital Electronics, Computer Networks	1.8	Nil
Ms. Sheetal Singh	MCA	Operating Systems, Networks, Database Systems	3	Nil

9. **List of senior visiting faculty:** Not Applicable

10. **Percentage of lectures delivered and practical classes handled (Programme wise) by temporary faculty**

    B.Tech. Computer Sc: 30%

11. **Student -Teacher Ratio (Programme wise)**

    The college follows the UGC norm of 18:1 student teacher ratio. Nevertheless this varies depending on the actual admissions done in a particular academic year.

12. **Number of Academic Support Staff Sanctioned**

    Two employees (System Analyst and Computer Attendent) are assigned to the Department.

13. **Qualifications of teaching faculty with DSc/ D. Litt./ Ph. D./ M.Phil./ PG**

	Ph.D	M. Phil	Masters
Permanent	Nil	Nil	Nil
Ad hoc	1 (submitted)	Nil	2

14. **Number of faculty with ongoing/completed projects from National / International funding agencies and grant received:** Not Applicable

15. **Departmental projects funded by DST – FIST, UGC, DBT, ICSSR, etc. and total grants received:** Not Applicable

16. **Is there a Recognised Research Centre?:** Not Applicable

17. **A Bird's Eye view of Faculty's research contribution**

Research Contributions of the Faculty								
Names	Research Publications (International)	Research Publications (National)	Papers in e-journals	Books Published	Chapters to edited books/text books/Books review	Seminar/ Conference Presentations	Monographs	Citations of works
Ms. Bhavya Ahuja	3							
Mr.Nikhil Rajput	4					1		

Name of Faculty	Research Publication(s)/ Titles	National/ International	Journal	Year	ISSN
Bhavya Ahuja	Secure Image Encryption Algorithm Based on Hill Cipher System	International	Bulletin of Electrical Engineering and Informatics	2012	2089 3191
Bhavya Ahuja	A Secure Image Communication Scheme based on combination of Compression, Cryptography and Steganography	International	International Journal of Enhanced Research in Science Technology & Engineering	2014	2319 7463
Bhavya Ahuja	Analysis of effect of varying quantization level on the image communication scheme based on combination of compression, cryptography and steganography	International	International Journal of Enhanced Research in Management & Computer Applications	2014	2319-7471
Nikhil Rajput	Thresholding of noisy images using entropy maximization	International	International Journal of Enhanced Research in Science Technology & Engineering	2014	2319-7463
Nikhil Rajput	A survey of entropy based image thresholding techniques	International	International Journal of Enhanced Research in Management & Computer Applications	2014	2319-7471
Nikhil Rajput	A simulation study on one and two hop neighbourhood denial of service attack in IEEE 802.11 and FAIRMAC protocol	International	JACOTECH	2014	2347-2804
Nikhil Rajput	Performance analysis of DCF protocol for different node density and traffic load conditions using GloMoSim	International	JACOTECH	2014	2347-2804

18. **Area of consultancy and income generated**: NIL

19. **Faculty as members in a) National Committees, b) International Committees and c) Editorial Boards**

Name of Faculty	Committees/Academic/Research Panels	Year
Nikhil Kumar Rajput	Member, Advisory Committee, ICICCS, Regional College, Jaipur, Rajasthan	2015
Nikhil Kumar Rajput	Member, Technical Program Committee, ICCCA, Galgotias University, Greater Noida, Uttar Pradesh	2015

20. **Students' Projects**

Departmental Projects	
a) Percentage of students who have done in-house projects including inter departmental/ programme	**9%**
b) Percentage of students placed for projects in organizations outside the institution *i.e.*in Research laboratories/Industry/ other agencies	**4%**

In-house projects

All the students are presently working on a curriculum project of software engineering.

Some other projects done by the students are:

- An android application covering information about the College namely news, events, course related information, attendance.
- Two students are working on quadcopter.
- Six students are working on an innovation project: Learning through community service.
- Two students have developed an application to generate master time table for the college.
- Four of our students are working under the Center of Robotics and Artificial Intelligence in assembling components to create a robot and work on a humanoid.

Projects in outside institutions

Many students have undergone trainings and internships in software, website development in various organizations.

- Two of our students developed touch-screen software for Yamuna

Biodiversity Park to showcase the flora and fauna of the park to visitors.

- Nikhil Rajput metored "Techno – Cultural Syncretism of Flora and Fauna in Assam" of the Ramanujan College Gyanodaya V
- Ms. Bhavya Ahuja and Ms. Sheetal Singh are mentoring projects in software engineering for students in IV semester of B.Tech. Computer Science.

23. (A) Awards / Recognitions received by Faculty

Name of Faculty	Recognition	Year
Mr. Nikhil Rajput	DST PURSE Fellow	2013

(B) Awards / Recognitions received by Students

The students have received the following awards from the college

Name of Student	Award/Recognition	Year
Nitin Sharma	Academic Award	2014-15
Pankaj Upadhyay	Academic Award	2014-15
Nivedita Rai	Extra-Curricular Activity Award	2013-14
Arya Tanmay Gupta	Extra-Curricular Activity Award	2013-14
Nivesh Singhal	Academic Excellence Award	2014-15
Vidhi Sharma	Academic Excellence Award	2014-15
Mukul Gogna	Excellence Award from Placement Cell	2014-15
Purti Kalra	Excellence Award from Placement Cell	2014-15
Abhishek Singh	Excellence Award from Placement Cell	2014-15
Sanjil Goel	Excellence Award from NSS	2013-14

24. List of Eminent Academicians / Visitors to the Department

Year	Details	Date of Visit
2014	Dr. S.K. Muttoo, Head, Department of Computer Science, Delhi University	5 April 2014
2014	Mr. Ashok Chaubey, former Director at NIBSCOM	4 April 2014
2014	Mr. Gora Mohanty, Mimirtech	15 September 2014
2014	Mr. Vipin Rathi, Senior Research Fellow at CSIR-NISCAIR	8 October 2014
2014	Dr. T.V. Vijay Kumar, School of Computer and System Sciences, JNU	30 October 2014
2014	Prof. Karmeshu, School of Computer and System Sciences, JNU	1 November 2014
2015	Prof. R.K. Aggarwal, School of Computer and System Sciences, JNU	13 March 2015

25. Seminars / Conferences / Workshops organised and the sources of funding

Year	Wokshops	Date of the Event	Source of the Funding
2013	Introduction to Animation	September 2013	Funding received from Ramanujan College
2014	Ethical Hacking	2-3 Feb 2014	
2014	Understanding Ubuntu	23 Jan-3 Feb 2014	
2014	Introduction to Latex	29th August 2014	
2014	Programming in Python	15 September 2014	
2014	Lecture on Cloud Computing	8 October 2014	
2014	Session on Cryptography	9 October 2014	
2015	Introduction to MATLAB	29th January 2015	

26. Student Profile Programme / Course Wise (how many students applied for the various courses under your department

Name of the Course	Applications Received	Selected/Appeared	Enrolled		Pass Percentage
			Male	Female	
B.Tech. Computer Sc presently in session 2014-15	--	118	83	35	100%
B.A.(Programme) Discipline Course Ist year in session 2014-15	--	31	15	16	41.9%
BA(Programme) Application Course III year in session 2014-15	--	24	21	3	79.1%

27. Diversity of Students (various states and countries)

Name of Course	% of students from same state	% of students from other states	% of students from abroad
B.Tech. Computer Science presently in session 2014-15	75.5	24.5	0
B.A.(Programme) Discipline Course Ist year in session 2014-15	71	29	0
B.A.(Progremme) Application Course III year in session 2014-15	83.33	16.67	0

28. **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services?**

    Not Applicable

29. **Student Progression:** Not Applicable

30. **Details of Infrastructural Facilities**

    a) **Library**: The well stocked library offers easy access to books. It has an automated process for issue and return of books. The students can readily access e-books, e-journals and portals like IEEE, ACM which are subscribed by the Library through the University of Delhi.

YEAR	Books added	Cost of Books (Rs.)	Total Books
2013-14	59	21375/-	207

NOTE: The list of Journals/Magazines subscribed is attached separately.

    b) **Internet Facilities for staff and students:** The campus is Wi-Fi enabled. The college gets a bandwidth of 100Mbps from the University of Delhi.

    c) **Classrooms with ICT facilties:** The department has been allotted two classrooms with projector facility.

    d) **Laboratory:** The College has two labs with PCs installed with Ubuntu, printers, scanners and projector facility. The computers have updated versions of useful software like Mathematica, Tally installed.

31. **Number of students receiving financial assistance from college/university, government or other agencies**

Year	Course	Student Aid Fund	Fee Concession	Scholarship	Total
2014-15	B.Tech. Computer Science	0	0	11 students are receiving scholarship from the college, government and private agencies	11

32. Details on Student Enrichment Programs

Year	Special Lectures/ Workshops	Date of the Event	Name of the Individual/ organization/ cos. which conducted
2013	Introduction to Animation	September 2013	Mr. Nikhil Rajput
2014	Ethical Hacking	2-3 Feb 2014	Alphonic Network Solutions, IIT and IIM alumni venture
2014	Understanding Ubuntu	23 Jan-3 Feb 2014	Department of Computer Sc, Ramanujan College
2014	Introduction to Latex	29th August 2014	Mr. Nikhil Rajput
2014	Programming in Python	15 September 2014	Mr. Gora Mohanty, Mimirtech
2014	Lecture on Cloud Computing	8 October 2014	Mr. Vipin Rathi
2014	Session on Cryptography	9 October 2014	Ms. Bhavya Ahuja
2015	Introduction to MATLAB	29th January 2015	Mr. Nikhil Rajput

33. Teaching Methods adopted to improve student learning

- The teaching pedagogy focuses on developing the thinking ability of the students.

- They are given assignments and projects to motivate self and group learning and research.

- The well qualified and dedicated faculty of the Department dynamically engages with the students using both classroom and virtual mediums to go beyond the course content and employ the learned techniques practically to build a strong foundation.

- The students are given complete exposure to the emerging technologies to be able to adapt to the changing trends adherent to this field.

34. Participation in Institutional social responsibility (ISR) and Extension activities

- Many students from the Department work with NGOs and visit slums and orphanages routinely to teach young students.

- Some students are actively participating in the activities of the NSS wing of the college.

- The department is determined to work on a project to unite people from different fraternities through an online portal to address issues of social relevance.

- Some students are also part of the innovation project: learning through community service in which they are engaged in helping children from slums.

35. SWOC Analysis of Department and Future Plans

Strength

- The Department has a young dynamic faculty that actively engages with students and has a keen interest in research.

- The students are a great strength to the Department. They offer great potential and caliber to learn new things and explore arenas outside the curriculum. As has been stated students are involved in several extra-curricular activities like organization of fests, working on the E-Magazine, trainings for other students, placement cell related activities and many more.

- The administration and the staff are always supportive of the efforts of the Department and readily provide all required resources.

- Rgular lectures by academic experts provide a source of learning and inspiration to the Department.

- The faculty along with the counseling cell of the college continuously interacts with the students to guide them on their personal and professional issues.

Weakness

- The lab is shared with other departments which may raise a problem once the college has all batches of B.Sc. (Hons) Computer Science is running.

- The department requires better infrastructure for managing and developing the Center for Robotics and Artificial Intelligence.

Opportunities

- The college has already applied for initiating a B.Sc. (Hons) course in Computer Science which will bring in more students from diverse profiles

- The Department plans to engage in innovation projects sponsored by agencies like DST, University of Delhi.

- The department seeks collaboration with industry to improve the career profile of the students in form of short term courses, trainings, internships and projects.

Challenges

- The Department wishes to offer its students with campus placements in reputed organizations in worthy profiles.

- The impetus of the department is not on rote learning but going beyond the curriculum and out of the box thinking which needs to be inculcated in students. The focus is more on practical knowledge.

- The department wishes to inculcate entrepreneurial skills in students and not only give them subject knowledge but also make them better humans.

FUTURE PLANS

The department is dedicated to play a vital role in the overall development of the students as well as making contribution to the society. Some of the ongoing projects and proposed ventures in this regard are discussed below:

- A group of our students are actively engaged in teaching students in orphanage and slums.

- A project on "**Smart Traffic Management Using Sensor Networks**" has been planned. Some of its features are

  - Sensors for traffic congestion detection and prediction.

  - Vehicle identification based on sensors and ensuring that the vehicles

follow the traffic rules.

- Automatic detection of traffic rule violation.
- Algorithms for traffic light switching for better traffic management.
- Today online social network plays a major role in our daily life. To understand it in a better way, one project entitled "**Sentiment Analysis on Online Social Network**" is being planned.
- One project on restoration of historical documents is under way entitled **"Image processing for historical documents"**.
- To promote interdisciplinary work for the benefit of the society, the department has established a society named **"The Innovator's Society"**. The goal of the society is to provide a platform to discuss the real world problems and to find an optimal solution for that.
- The department is planning to develop a three level website for making the education
- Google has counted the total number of books to be more than 200 million approximately. It is not possible to get access most of the books in hard copy. So we are planning to make a login based e-book resource for our students. This will be our first level project for our website.
- In the second level we are planning to have an online learning management system which will include online assignment and project submission, online evaluation and doubt clarifications.
- In the last phase, we are planning to have an online certificate course for the students who are not part of our college. In this phase we will have online lectures and online exams.

Evaluative Report of the Department of Economics

1. **Name of the Department**: Economics

2. **Year of Establishment**: The department of Economics always existed since the establishment of the college, with teachers catering to students studying Economics courses in B.Com (Hons.), B.Com (P) and B.A. (P). The Course B.A.(Hons.) Economics was introduced in the session 2013-14.

3. **Names of Programmes/Courses offered**:

    The Department offers 3 Year B.A. (Hons) Economics in Semester Mode

4. **Names of Interdisciplinary courses and the departments/ units involved:**

    a) B.A (P) - Economics, Political Science, English, Hindi, Mathematics, Statistics, Computers, Psychology, History, Accounting and Finance, Business Entrepreneurship
    b) DCC-Principles of Economics

5. **Annual/ semester/ choice based credit system (programme wise):**

    All programmes/Course offered by the Department are semester based.

6. **Participation of the department in the courses offered by other departments:**

    a) B.Com
    b) B.Com (Honours)

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.**: Not Applicable

8. **Details of Courses/ Programmes discontinued (if any) with reasons**: Not Applicable

9. **Number of Teaching Posts**:

Sl. No.	Position/No. of Posts	Sanctioned	Permanent	Temporary/Ad-hoc
01	Professors	Nil	Nil	Nil
02	Associate Professors	Nil	Nil	Nil
03	Assistant Professors	03	Nil	03 (Adhoc)

10. **Faculty profile with name, qualification, designation, specialization**, (D.Sc/ D. Litt./ Ph.D/ M.Phil. etc.,)

Sl. No.	Name	Qualification	Designation	Specialisation	Years of Experience	Ph. D Students
01	Ms Isha Gupta	M.A & M. Phil	Assistant Professor	Mathematics for Economic Analysis, Macroeconomics	3 years and 1 month	Nil
02	Ms Isha Gangwani	M. A.	Assistant Professor	Statistical methods in Economics, Microeconomics	2 years and 1 month	Nil
03	Mr Rakesh Kumar Singh	M.A	Assistant Professor	International Economics, Econometrics	1 year and 10 months	Nil

11. **List of senior visiting faculty**: NIL

12. **Percentage of lecture delivered and practical classes handled (Programme wise) by temporary faculty**: 100 %

13. **Student Teacher Ratio (Programme Wise)**:

The college follows the UGC norm of 18:1student teacher ratio. Nevertheless this varies depending on the actual admissions done in a particular academic year.

14. **Number of academic support staff (technical) and administrative staff, sanctioned and filled**: Two employees are assigned to the Department.

15. **Qualifications of teaching faculty with D.Sc/ D.Litt/Ph.D./M.Phil/ P.G**:

Sl. No.	Qualification	Number of Faculty
1	PG	2
2	PG&M. Phil	1
3	PG&Ph.D	Nil
4	PG, M. Phil & PhD	Nil

16. **Number of Faculty with on-going projects from a) National b) International funding agencies and grants received**:

Ms. Isha Gupta: Involved in the National Project "Epgpathshala" under the UGC since the January 2015.

17. **Departmental projects funded by DST-FIST; UGC, DBT, ICSSR etc. and total grants received**: Not Applicable

18. **Research centre/ facility recognized by university**: Not Applicable

19. **Publications**:

1. Ms Isha Gupta : Borrowed Prosperity: A comparison of the Indian economy between 1997 and 2013", Business Analyst, March issue 2014, ISSN 0973-211X

2. Singh, R(2015) Trend, determinants and macroeconomic effects of remittances on India, Journal of Business Studies, Shaheed Bhagat Singh college, Delhi University, volume 7,ISSN:0975-0150

3. Singh, R(2014) Integration of financial markets in India, Global academic research journal, volume 10, ISSN:2347-3592

4. Singh, R(2014) Financial inclusion and economic development,Acme International Journal of Multidisciplinary Research, volume 2, issue X,ISSN:2320-236X

5. Singh, R(2014), Micro-finance:Penetration at the district level of major states of India, Quest International Multidisciplinary Research journal, volume 3,issue 2,ISSN:2278-4497

20. **Areas of consultancy and income generated**: Not Applicable

21. **Faculty as members in**

    a) National committees b) International Committees c) Editorial Boards: NIL

22. **Students Projects**

    (a) Percentage of students who have done in-house projects including inter departmental: 2 students (6 percent) are engaged in innovation project within the college itself

    (b) Percentage of students placed for projects in organisations outside the institution i.e. in Research labs/industry and other agencies: About 20% of the students have completed an internship each during summer/winter during the three year period.

23. **Awards and recognitions received by faculty and students**: Not Applicable

24. **List of eminent academicians and scientists / visitors to the department.**

    March 2014   -   Ms. Meenakshi, Reserve Bank of India
    September 2014 - Prof. Syed Ahsan, South Asian University

25. **Seminars/Conferences/Workshops organized & the source of funding:**

    February 2014

    A **Career Orientation Workshop** by Mr. Saurabh Jain was conducted to guide and help the first year students in choosing the right career option and he briefed the students on the scope of economics. It was funded by the College.

    September 2014

    The Department invited Prof. Syed Ahsan from South Asian University to deliver a **Distinguished Lecture** on Risk and Poverty on 17th September 2014. The event saw tremendous participation by students from various courses like Economics (Hons.), B.A. (Programme) and B.Com (Hons.). It was funded by the College.

    October 2014

    The department organized an **Inter College Paper Presentation Competition** at the end of the month. The theme for the event Economic issues prevailing in the country currently, like Inflation and its social and political aspects, Ecommerce – potential or threat to the economy, environment and employment. The event had a huge participation from various colleges of university of Delhi and immense knowledge was shared. It was funded by the College.

    January 2015

    Mr. Harshit Garg, who has extensive industrial experience as a Consultant in

the field of Finance, was invited for an **interactive session** with the students. The topic of discussion was 'Economics beyond our books' and he enlightened the students about the current economics facts and scenario around the globe along. He also guided future aspirants who are gearing up to join the corporate world in coming years by clearing few of their uncertainties. It was funded by the college.

26. **Student profile programme/course wise**:

Programme	Year	Admitted	Male	Female
B.A (H) Economics	2013-14	36	20	16

27. **Diversity of Students**

Programme: B.A (H) Economics

Year	Out Side	NCT of Delhi	Total Admitted	Out Side (%)	NCT of Delhi (%)
2013-14	5	31	36	14	86

28. **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.?** Not Applicable

29. **Student progression:**

Sl. No.	Student progression	Against % enrolled
01	UG to PG	Not Applicable
	PG to M. Phil.	Not Applicable
	PG to Ph. D.	Not Applicable
02	Employed: Campus Selection Other than campus recruitment	Not Applicable
03	Entrepreneurship/Self-Employment	Not Applicable

30. Details of Infrastructural facilities

   a) Library: The College has a well-stocked central library for all departments. The Department of Economics has a separate section in the library which sufficient books, journals and magazines for enrichment of knowledge of students and faculty.

   b) Internet facilities for Staff & Students: The College has fully equipped computer lab with internet and Wi-Fi facility for each Department of the College. A separate section is reserved for faculty in the main ICT lab.

   c) Class rooms with ICT facility: There are separate class rooms for students of Economics with excellent infrastructure, projectors and Wi-Fi connectivity. The Department faculty also has the facility of issuing Laptop for using it for various Departmental activities.

   d) Laboratories: Nil

31. Number of students receiving financial assistance from college, university, government or other agencies.

   All students belonging to SC/ST/Minorities groups receive scholarships

from the University/Delhi Government/State Government (s)

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts

Student Enrichment Programmes:

The Department along with Economics Association "Essenzia" conducts several student enrichment programmes. The Prominent programmes are Annual Festival ("Eudimonia"), Distinguished Lectures, Work Shops and Seminars. The Economics students participate and win several prizes in Inter and Intra College competitions held in various colleges in Delhi and outside.

Over the last one and a half year of its existence, the department organized the following activities:

October 2013

One of the exciting and memorable events of 2013 was the trip to Taj Mahal, Agra, recognized as "the jewel of Muslim art in India and one of the universally admired masterpieces of the world's heritage. Although it was a one day trip but it was enjoyed by teachers and students.

February 2014

A **Career Orientation Workshop** by Mr. Saurabh Jain was conducted to guide and help the first year students in choosing the right career option and he briefed the students on the scope of economics.

Eudimonia 2014 on 10th March 2014

The fest was a one day quest promised plethora of competitions like Quiz, Group discussion, Just a minute and fun filled events like Jugaad and Sudoku. The day ended with a valedictory session by eminent speaker Ms. Meenakshi from Reserve Bank of India, who delivered a lecture on Monetary Policy in India.

September 2014

The Department invited Prof. Syed Ahsan from South Asian University to deliver a Distinguished Lecture on Risk and Poverty on 17th September 2014. The event saw tremendous participation by students from various courses like Economics (Hons.), B.A.(Prog.) and B.Com (Hons.)

October 2014

To ensure fun learning for all students of Economics, especially the students of other disciplines who study Economics as an optional/allied paper, the department organized the screening of movie called "Freak-o-nomics" which elicited the use of Economics in day-to-day lives.

October 2014

The department organized an Inter College Paper Presentation Competition at the end of the month. The theme for the event Economic issues prevailing in the country currently, like Inflation and its social and political aspects, Ecommerce – potential or threat to the economy, environment and employment. The event had a huge participation from various colleges of university of Delhi and immense knowledge was shared.

January 2015

Mr. Harshit Garg, who has extensive industrial experience as a Consultant in the field of Finance, was invited for an interactive session with the students. The topic of discussion was 'Economics beyond our books' and he enlightened the students about the current economics facts and scenario around the globe along. He also guided future aspirants who are gearing up to join the corporate world in coming years by clearing few of their uncertainties.

33. Teaching methods adopted to improve student learning.

Lecture, Seminar methods are generally employed in class room teaching with student specific focus in tutorials in improving the understanding of the subject. Students are given projects in group size of 4-5 to promote group discussions and work as team to build team spirit. Students were also made to do a field project to understand how to apply various sampling methods taught in the statistics course. Students are provided information relating to Open Educational Resources for additional learning resources, additional resources such as work books, student guide etc.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Not Applicable

35. SWOC analysis of the department and future plans

STRENGTH	WEAKNESS
· Qualified young faculty · Cooperation among faculty members · High levels of commitment · Continuous update of subject knowledge by faculty	· Shortage of permanent teaching staff · Lack of sufficient research interest/effort · Lack of permanent infrastructure and building
OPPORTUNITIES	CHALLENGES
· A research centre to be set up · Intoduction of learning with statistical softwares to supplement textbook learning in classroom · A short term course (6 months/ 4 months) may be started for students to learn economics concepts by using statistical packages	· Lack of dedicated seminar/ Conference room for Economics · To ensure effective learning among students with development of interest to take up academic research in the subject

Future Plan:

The faculty endeavours to preserve the vibrant academic atmosphere and continue to provide high quality Economics education to current and prospective students through quality Teaching, Technical Workshops, Seminars, Conferences, Distinguished Lectures, Field Visits, Study Tours, International Academic & Cultural Exchange, National/International Undergraduate Economics Students Summit to make them competent in the Subject and to meet the future demand for experts in various fields of economic policy making.

The Department of Economics is on a mission to meet the future demand for high calibre Economic Policy makers by providing Economic (Honours) students strong foundations in economic theory, mathematics statistics and econometrics at the undergraduate level and enable them progress to Post Graduation and Ph.D. The department plans to setup a research centre with focus on Macroeconomic and Socio-economic issues with a motive to foster relevant and high quality policy research.

Evaluative Report of English Department

1. **Name of the department**: English

2. **Year of Establishment**: 1958

3. **Names of Programmes / Courses offered**:
    Undergraduate:
    a. B. A. (Honours) in English – three year Programme
    b. B.A. (Programme) with Compulsory and Elective English courses - three year Programme

4. **Names of Interdisciplinary courses and the departments/units involved:**

    a. Individual and Society (Interdisciplinary course) to II year English (Honours)

    b. Cultural Diversity to I year B.Com.

    c. English for students of Commerce to I year B.Com.

    d. Business Communication taught to III year B.Com. till 2013-2014

    Concurrent

    a. Inter Disciplinary Concurrent course Individual and Society taught to First year English Honours.

    b. Qualifying English taught to students of First year Hindi Honours.

5. **Annual/ semester/choice based credit system (programme wise)**

    All Honours courses and B.A Programme courses are Semester based

6. **Participation of the department in the courses offered by other departments:** Compulsory Hindi and Political Science paper

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.:** NIL

8. **Details of courses/programmes discontinued (if any) with reasons**
    NIL

9. **Number of teaching posts:**

Designation	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	2	2
Asst. Professors	5	5 (3 Permanent, 2 Ad-hoc)

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No of years of experience
Dr. Nirmalya Samanta	Ph. D	Associate Professor	19th Century Poetry, Film Studies and Indian Mythology	32 years
Dr. Madhu Batta	Ph. D	Associate Professor	Modern Indian Novels	28 years
Dr. Minakshi Lahkar	Ph. D	Assistant Professor	American Literature	10 years
Dr. Moola Ram	Ph. D	Assistant Professor	Dalit and Subaltern Literature	9 years 4 months
Ms. Ravneet Kaur	M. Phil	Assistant Professor	Translation and Film Studies	
Dr. Dinesh Babu Panamaram	Ph. D	Assistant Professor	American Literature	2 years
Ms. Shruti Jain	M.Phil	Assistant Professor	Feminism in Indian Literature	1 year 6 months

11. **List of senior visiting faculty**:

   - Dr. Sherina Joshi (Faculty – Deshbandhu College, University of Delhi, South Campus).
   - Dr. B.R.Nagpal (Retd faculty).

12. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty**: 28%

13. **Student -Teacher Ratio (programme wise)**

   The college follows the UGC norm of 18:1 student-teacher ratio. Nevertheless this varies depending on the actual admissions done in a particular academic year.

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled**: One employee is exclusively assigned to the Department.

15. **Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.**

FACULTY	Ph.D.	M.Phil.	M.A.
Permanent	4	1	-
Temporary/Adhoc	1	1	-

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received**: NIL

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received**

National Seminar	Subject	Source of Funding
20th- 21st March, 2015	Contemporary Narratives of Subversions	UGC – Rs 1,50,000/- Punjab National Bank – Rs 50,000/-

18. **Research Centre /facility recognized by the University**: NIL

19. **Publications**:

a) Publication per faculty

Number of papers published in peer reviewed journals (national/international) by faculty and students.

Name of Faculty	Paper Published	Monographs	Chapter in books	Books edited	Book Review	Books
Dr. Nirmalya Samanta	1	-	1	2	-	-
Dr Madhu Batta	-	-	-	-	-	-
Dr Minakshi Lahkar	5	-	1	-	3	-
Ms Ravneet Kaur	5	-	-	-	-	-
Dr Moola Ram	5					1
Dr Dinesh Babu	6	-	-	-	-	-
Ms Shruti Jain	9	-	-	-	-	-

Dr. Nirmalya Samanta

a) THE NOVEL : A RETROSPECTIVE : Course Book No.8 of the `Reading the Novel' (EEG-08) Elective English Course of the School of Humanities, Indira Gandhi National Open University, 1993, an IGNOU Reader.

b) WUTHERING HEIGHTS: Course Book No.3 of the `The British Novel': (MEG-03) Master's Degree English Course of the School of Humanities, Indira Gandhi National Open University, 1998.

d) 'Is there anybody to answer Draupadi's Question?': Article published in The Sunday Pioneer dated 4th March 2001. (Women's Day Special)

e) *Gender Concerns in South Asia* (Co Edited published by Rawat Publications, (Jaipur) 2008.ISBN- 139788131601150

f) `Sycophancy and the ethics of Governance' in *Ethics in Governance'* Ed T.K. Mishra, S.P. Aggarwal and Bipin Tiwary, K.K. Publications, 2011, xx, 288 p, ISBN : 9788178440910

g) Ethics and the Media in *Understanding Ethics*, Vibha Chaturvedi and Pragati Sahni, Macmillian, New Delhi.. 2013. ISBN 978-9350-59416-2

Dr Minakshi Lahkar

JOURNAL ARTICLES

1. "Deconstructing, Reconstructing Identities : Shashi Deshpande's <u>That Long Silence</u>." *The Journal of Contemporary Literature,* Vol. 5, Nos 1 & 2, January & July 2013. Pgs 41 – 49. ISSN: 0975-1637.

2. "Individual Ethics and Crony Capitalism." *International Journal of Applied Ethics*, Vol. 2, 2013-2014. Pgs 109-118. ISSN 2321-2497.

3. 'Teaching English Language Skills to Undergraduate Students." International Conference Proceedings of 'The Impact of Social Changes on English Language and Literature (TISCEL 2014) An Overview of the Past 100 Years' – Lingaya's University, Faridabad. Pgs 134-138. ISBN: 978-81-924212-5-4.

4. "Financial Inclusion and Social Uplift: When Ethics meets Economics." *International Journal of Applied Ethics*, Vol. 3, 2014-2015. Pgs 91 -101. ISSN 2321-2497.

5. "The Tormented Selves in Feminist Works – Jhumpa Lahiri's <u>The Lowland</u> and Shashi Deshpande's <u>Small Remedies</u>." *The Journal of Contemporary Literature,* Vol. 6, No 2, August 2014. Pgs 1 – 8. ISSN: 0975-1637.

CHAPTER IN BOOK

1. "From Innocence to Experience : *Chitra Bithika* to *Akashor Rang*." <u>Dr Gobinda Prasad Sarma: Person, Personality and Writings</u>. Ed. Pori Hiloidari. Guwahati: Jyoti Prakashan, 2013. Pgs. 592-600. ISBN: 978-93-81485-65-1.

BOOK REVIEWS

1. <u>Onam on the Yamuna Banks</u> by Prof. K.R.G Nair. *The Journal of Contemporary Literature,* Vol. 6, No 1, January 2014. Pg 126. ISSN: 0975-1637.

2. <u>John Keats: A Sensuous Mystic</u> by N.S. Sahu. *Indian Book Chronicle News & Reviews*, Vol XXXI No.8, August 2006. Pg.6. ISSN 0970-468 X.

3. <u>Syed Abdul Malik</u> (Sahitya Akademi 'Makers of Indian Literature' series) by Gobinda Prasad Sarma. The Assam Tribune, Guwahati, Saturday, February 16, 2013. Pg.11.

Ms. Ravneet Kaur

International

1. Article titled "Framing the Body and Body of the Frame: A Study of Item Songs in the Contemporary Hindi Cinema" published in the European journal, *Acta Orientalia Vilnensia*, published by Vilnius University.

National

1. Article titled "Film Studies: Speaking of and for the Discourse' published in journal *Foretell* in Issue 2012 (ISSN 2229-6557)

2. Article titled " Framing Cleo in Paris" (An Analytical study of Agnes Varda's film *Cléo de 5 à 7) published in semi academic Film magazine named Silhouette Vol. VIII (2010)(ISSN 2231-699X)*

3. Article titled "The Ironies of Potential Resistance: Story of the Firebird…" published in the Katha series named *Translating Power* edited by Saugata Bhaduri in 2008.

4. Article titled "Subaltern Identities: A Reading of *Kulghati*" (Analytical study of English Translation of the short story written originally in Hindi) published in the book *Translation/Representation* edited by Anisur Rehman & A. K. Ansari in 2007.

Dr. Moola Ram

PUBLICATIONS OF BOOK(S)

- Ram, Moola. *Mulk Raj Anand's Untouchable: A Mirror of Dalit Life*. Bahri Publications, New Delhi: 2010, ISBN: 978-81-909771-0-4

   Access Link: http://www.theindianbookshop.com/mulk-raj-anands-untouchable-a-mirror-of-dalit-life-9788190977104-paper-cover/

PUBLICATIONS OF PAPERS/ARTICLES IN JOURNALS & EDITED BOOKS

- Published an article titled-*Dalit Autobiographies and Question of Identity: A Thematic Study*, in CREATIVE FORUM: a journal of language and creative writings. Bahri Publications, New Delhi, Vol. 23, Number 1-2, Jan-Dec, 2010 (special issue on autobiography), pp. 175-187, ISSN: 0975-6396

- Published an article titled-*Caste as Identity Marker: Omprakash Valmiki's Joothan: A Dalit's Life and Bama's Karukku*. LITERARIA: an international journal of new literature across the world. Bahri Publications, New Delhi, Vol. 2, Number 1, Jan-Jun 2012 (special issue on literatures of margin), pp. 65-75, ISSN: 2229-4600

- Published a paper titled- Contribution *of M K Naik to Indian Writing in English* in Dr. B. B. Pradhan & Pandurang V Barkale (eds.) *Indian English Literature*: *Issues and Concerns*. New Man Publication, Mumbai: 2014, ISBN: 978-93-83871-10-0, pp. 33-49

- Published a paper titled-*Dalit/Black Autobiography as Testimony: Sharan Kumar Limbale's The Outcaste and Richard Wright's Black Boy* in Dr. Pramod Kumar (ed.) ------------------ is in press and will be out shortly.

- Published a paper titled- *Sex, Marriage and Religious Consciousness among Bhil Community of Rajasthan*. LITERARIA: an international journal of new literature across the world. Bahri Publications, New Delhi, Vol. 2, Number 1, Jan-Jun 2014 (special issue on non-urban culture), pp.---ISSN: 2229-4600

Dr. Dinesh Babu P

   "The concept of "Liberated women" in Zora Neale Hurston's *Their Eyes Were Watching God* and Nella Larsen's *Quicksand*." *Ethnic Literatures of America: Retrospective and Prospective*. Ed. A. Karunaker. Hyderabad: 2010.

Ms. Shruti Jain

PUBLICATIONS

1) "Unveiling the Mind: A Journey towards Becoming a Being". International Journal of English and Education. Volume 3, Issue 1. ISSN: 2278-4012. file:///C:/Users/manan/Desktop/p1%20article.pdf

2) "Dusk to Dawn: A Feminist Study of *The Space Between Us*". International Journal of English and Education. Volume 3, Issue 1. ISSN: 2278-4012. http://ijee.org/yahoo_site_admin/assets/docs/27.1154754.pdf

3) "Understanding Untouchability in Mulk Raj's *Untouchable*". International Journal of Applied ethics, Ramanujan College, University of Delhi. Volume 2. ISSN: 2321- 2479. (co- authored)

4) "Premchand's Eternal Contribution to Dalit Literature". Paripex- Indian Journal of Research. Volume 3, Issue 2. ISSN: 2250- 1991. (co- authored)

5) "Women Characters in Deshpande's *That Long Silence*". Paripex- Indian Journal of Research. Volume 3, Issue 2. ISSN: 2250- 1991. (co- authored)

6) "Problematics of the Subaltern's Voice in *Lagaan*". International Journal of Advanced Research. Volume 2. ISSN: 2320- 5470. (co- authored) file:///C:/Users/manan/Downloads/533_IJAR-2675.pdf

7) "Rupturing the Silence: Tracing the growth of Jaya in Deshpande's *That Long Silence*". International Journal of English and Education. Volume 3, Issue 2. ISSN:2278-4012. http://ijee.org/yahoo_site_admin/assets/docs/45.83203315.pdf

8) "Exploring Fictionality of Reality through Tabish Khair's *Muslim Modernities*". International Journal of English and Education. Volume 3, Issue 2.ISSN:2278-4012. (co-authored) http://ijee.org/yahoo_site_admin/assets/docs/43.83203224.pdf

9) "Travelogue: A Mirror to an Underlying Journey". Journal of Rajasthan Association for Studies in English. Volume 10. ISSN: 0975- 3419.

20. **Areas of consultancy and income generated**: NIL

21. **Faculty as members in**

    a) **National committees b) International Committees c) Editorial Boards**

       Dr. Nirmalya Samanta – Central Board of Secondary Education and University Grants Commisssion

22. **Student projects**: NIL

    a) **Percentage of students who have done in-house projects including inter departmental/programme**

    b) **Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies**

23. **Awards / Recognitions received by faculty and students**

Name of Faculty	Awards/ Recognitions
Ms. Shruti Jain	(i) Secured first position in all the three years during B.A. English (Honours)- Dyal Singh (E) College, University of Delhi (ii) Gold Medal- M.Phil in English, Central University of Haryana

24. **List of eminent academicians and scientists / visitors to the department**

In the last five years we have invited the following academicians for lectures and seminars in our college.

1. Dr. Raj Kumar- Department of English, University of Delhi
2. Dr. Anuradha Ghosh- Department of English, Jamia Milia Islamia
3. Dr. Vasant Sharma- Retired Associate Professor (Department of English) from Delhi College of Arts and Commerce, University of Delhi
4. Dr. Vibha SinghChauhan- Associate Professor (Department of English) from Zakir Hussain College, University of Delhi
5. Dr. Shirina Joshi- Associate Professor (Department of English) from Deshbandhu College, University of Delhi

25. **Seminars/ Conferences/Workshops organized & the source of funding**

a) **National**
b) **International**

A UGC sponsored National seminar on "Contemporary Narratives of Subversions"

26. **Student profile programme/course wise:**

Our admissions are done according to cut-offs that are decided by the department before the process of admission. For the last 5 years the cut offs of B.A. English (Honours) have ranged between 80- 85%. We have 62 including OBC, SC, St reserved categories seats in English (Honours) and these are generally filled with the announcement of the second cut off. There is clearly a high demand to study English (Honours) in our college.

Course: B.A. (H) English

Year of Admission	Selected	Enrolled		Pass Percentage
		M	F	
2014 – 15	73	28	45	
2013 - 14	57	32	25	100
2012 - 13	60	20	40	100
2011 - 12	56	19	37	63
2010 - 11	46	16	30	55.56

27. **Diversity of Students**

Year	Students from the same state	Students from other states	Student from abroad
2014 – 15	35	38	0
2013 – 14	30	27	0
2012 – 13	45	15	0
2011 – 12	46	10	0
2010 – 11	38	8	0

28. **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?**

There is no formal feedback system of what the student does after he graduates from the college.

29. **Student progression**

Our students have gone on to do courses like MA in English, B Ed, MBA and M Phil. However detailed records are not available.

30. Details of Infrastructural facilities
    a. Library: **A common college library , teachers and students' study room**

YEAR	Books added	Cost of Books (Rs.)	Total Books
2010-11	53	28248/-	5136
2011-12	79	23600/-	5215
2012-13	50	17941/-	5265
2013-14	49	24403/-	5314

NOTE: - The list of Journals/Magazines subscribed is attached separately.

a. Internet facility for staff and students: **Computer lab with more than 80 systems**
b. Classrooms with ICT facility: **3 smart classrooms with fibre connectivity and projector.**
c. Laboratories: There is a **language lab and a media lab has been planned.**

31. **Number of students receiving financial assistance from college, university, Government or other agencies**: NIL

32. **Details on student enrichment programmes (special lectures / workshops / seminar) with external experts**

External Resource Person	Subject	Month & Year
Dr Sherina Joshi (Faculty – Deshbandhu College & University of Delhi, South Campus)	19th Century Background	2013 – February and December, 2014 – February
Dr B.R.Nagpal (Retd faculty)	Victorian Literature & Background of Modern Literature, 18th Century Poetry	2010 February, 2013 February.
Mr Sudipto Das (Author)	Discussion of novel "The Ekkos Clan"	2014 - September
Mr Priyank (Author)	Discussion of novel " I am Dead but my Heart Beats"	2015 – February

OTHER STUDENT ENRICHMENT PROGRAMMES

Year	Programme
2010 -11	1. Organised Inter-college English Literary Fest
2011- 12	1. Essay-writing competition 2. Poetry Recitation competition.
2012 - 13	1. Paper presentation competition 2. Recitation competition. 3. Film analysis competition 4. Trip to Bharatpur Bird Sanctuary 5. English Proficiency Course
2013 -14	1. Special Lectures on Literary Theory by in-house faculty 2. Compilation of online magazine 3. Snap Speech Competition 4. Trip to Shimla and Khufri 5. English Proficiency Course
2014 - 15	1. Intra-college Debating competition 2. Paper writing and presentation by students 3. Trip to Udaipur and Mount Abu 4. "Understanding Mythology" - Trip to Kurukshetra. 5. English Proficiency Course

33. **Teaching methods adopted to improve student learning**

1. Screening of films related to the course.
2. Presentations by students in class.
3. Classroom discussions.

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities: NIL**

35. **SWOC analysis of the department and Future plans**

   Strengths:

1. Dedicated faculty actively involved in research and film-making.
2. Focus on developing students through academic and co-curricular activities.
3. Ability to attract better students on account of the institutional conversion to a morning college.

Weaknesses:

1. Insufficient strength – urgent need for recruitment.
2. Lack of a departmental library with dedicated e-resources.
3. Lack of separate work tables/cubicles for teachers.

Opportunities

1. To build a strong department in tandem with the media studies course applied for which will attract more students.
2. To publish a journal of a recognizably high standard.

Challenges

1. To promote greater involvement of students in Departmental activities.
2. To work on UGC research projects (major and minor).

Evaluative Report of the Department of Hindi

1. **Name of the department:** Hindi.

2. **Year of Establishment:** 1958

3. **Name of Programs/Courses offered :**
   - B.A. (Hons.)
   - B.A. (Prog.)

4. **Name of Interdisciplinary courses and the departments/units involved:**
   - B. Com(H), B. Com (Department of Commerce)
   - B.A. (H) Political Science (Department of Political Science)
   - B.A. (H) English (Department of English)
   - Hindi Journalism' as Allied Course across all disciplines.

5. **Annual/semester/choice based credit system (Program wise):**

   All Honours courses and B.A Programme courses are Semester based.

6. **Participation of the department in the courses offered by other departments:** As mentioned in 4.

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.:** NIL

8. **Details of courses/programs discontinued(if any) with reasons:** NIL

9. **Number of Teaching posts(Professors, Associate Professors, Asst. Professors)**

	Sanctioned	Filled
Professor	NIL	NIL
Associate Professor	3	3
Assistant Professor	6	6

10. **Faculty profile with name, qualification, designation, specialization, No. of years of experience.**

S.No.	Name	Qualification	Designation	Specialization	No. of years of Experience	No. of PhD students guide for the last 4 years
1.	Dr. Meena Sharma	D. Litt.	Associate Professor	Mass-Com, Media, Upanyas, Sahitya	27 Years	NIL
2.	Dr.Abha Saxena	Ph.D.	Associate Professor	Language& Linguistics	32 Years	3
3	Dr. Vinod Gupta	Ph.D.	Associate Professor	Madhya Kaal, Aadikaal	27 Years	1

4	Dr. Hemlata	Ph.D.	Assistant Professor in Senior Grade	Hindi Katha Sahitya	13 Years	NIL
5	Mr. Sudhanshu Kestwal	M.Phil.	Assistant Professor	Modern Hindi Poetry	7 Years	NIL
6	Dr. Madhu Kaushik	Ph.D.	Assistant Professor	Literature	7 Years	NIL
7	Dr. Nawab Singh	Ph.D.	Assistant Professor	Literature	7 Years	NIL
8	Dr. Alok Ranjan Pandey	Ph.D.	Assistant Professor	Mass Media, Katha Sahitya	11 Year	NIL
9	Dr. Anupam Kumar	Ph.D.	Assistant Professor	Journalism	2 Years	NIL

11. **List of senior visiting faculty**

Prof. R. S. Pandey, Hindi Department, M.D. University

Prof. Gopeshwar Singh, Hindi Department, University of Delhi

Prof. P. C. Tandon, Hindi Department, University of Delhi

Prof. Jhavrimall Parakh, IGNOU

Prof. Asgar Wajahat, Hindi Department, Jamia Millia Islamia University

Prof. Apoorvanand, Hindi Department, University Of Delhi

Prof. Rajendra Gautam, Hindi Department, University Of Delhi

Prof. Sheoraj Singh Bechain, Hindi Department, University Of Delhi

Author, Uday Prakash

12. **Percentage of lectures delivered and practical classes (program wise) handled by temporary faculty:**

B.A.(Hons.) Hindi: 10%,
B.Com.(Prog.) : 10%

13. **Student-Teacher ratio (program wise):** The College follows the UGC norm of 18:1 student-teacher ratio. Nevertheless this varies depending on the actual admissions done in a particular academic year.

14. **Number of Support staff:** One employee is exclusively assigned to the Department.

15. **Qualifications of teaching faculty:** Details given in point 10.

16. **Number of faculty with ongoing projects from**

a) National: One faculty member in the innovation project titled "Comparison of methodology of Dabbawala of Mumbai with Courier Company." sponsored by University of Delhi (Grant: Rs. 4 lakhs)

b) International funding agencies and grants received: NIL

17. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received: NIL

18. Research Centre/facility recognized by the university: NIL

19. Publications :

A Bird's Eye view of Faculty's research contribution

Research Contributions of the Faculty								
Names	Research Publications (International)	Research Publications (National)	Papers in e-journals	Books Published	Chapters to edited books/text books/Books review	Seminar/ Conference Presesentations	Monographs	Citations of works
Dr. Meena Sharma				1				
Dr.Abha Saxena		4		8	2	10		
Dr. Vinod Kumar Gupta			1					
Dr. Hemlata		1				6		
Mr. Sudhanshu Kestwal						2		
Dr. Madhu Kaushik					3	2		
Dr. Nawab Singh					1	5		
Dr. Alok Ranjan Pandey				24	6	7		
Dr. Anupam Kumar	2			2	3			

Publications

Name of Faculty	Research Publication(s)/ Titles	National/ International	Journal	Year
Dr.Abha Saxena	Hindi Karak:Ek Punarvichar	National	Bhasha	1984
Dr. Vinod Kumar Gupta	Grihasth budh –sarahapa	National	Ataev	1986
Dr. Hemlata	Dalit Mahilao ka roj naamcha	National	Vartman Sandarbh	2008
Dr. Anupam Kumar	Sahi ka sanskritik chintan	International	Sambhavya	2013
	Lok sanskriti ke dwand	International	Shodh Kalptaru	2013

Paper Presentation:

Name of Faculty	Conference/ Seminar Paper Presentations Paper title/ Review	Venue	Year
Dr. Hemlata	aathven dashak ke upanyason mein samajik yatharth	Simla University	2002
	Hindi Sahitya aur Dalit Chintan	CPDHE D.U.	2008
	Hashie par Avasthit Samaj Ki Shakshnik Chunotiyaan	Assochem Delhi	2009
	Dalit Sahitya Ki Prasangikta	Dalit Lekhk Sangh, Delhi	2012
	Stri Vimarsh aur Apka Bantee ki Shakun	Jamia Milia Islamia University, Delhi	2012
	Athave Dashak Ke Upanyason Mein Stri	Jamia Milia Islamia University, Delhi	2013
Mr. Sudhanshu Kestwal	Viklang aur Viklangta ke sandarbh mein Hindi Sahitya ki Viklangta	Satyavati College (Eve) D.U.	22-23 March 2013
Dr. Madhu Kaushik	Hindi Sahitya Ka Aam Adami se Rishta : Marti Hui Rachnadharmita Ka Prashan	PGDAV College D.U.	10-11 February 2010
	Leharo ke Rajhans mein Dwandwa ka prashan	CPDHE, D.U	March 2011
	Jansanchar Madhyam aur Hindi Bhasha	Hansraj College, D.U.	28-29 January 2010
Dr. Nawab Singh	Swadheenata aandolan aur hindi sahitya	CPDHE, D. U.	30 March 2009
	Bhakti Kavya ki Darshnik Padawali Raghuvir Sahay ki kavya Drishti: Satta aur Stri ke sandarv me Cinema ka vikas aur yug sandarbh Hindi cinema aur yug chetana	Satyawati college (Eve.), DU Lakshmi Bai College, DU Ramanujan College Motilal Nehru College	22-23 March 2013 18-19 Feb 2015 31 Mar 1 April 2015 7-8 April 2015
Dr. Alok Ranjan Pandey	Jansanchar madhyam aur hindi bhasha	Hansraj College, D.U.	28-29 January 2010
	Midea shikshan ki samkalin chunautiya	Bharatiya Jansanchar Sangh	15 October, 2013
	Bajar ka sarokar aur hindi cinema	Navunnayan Sahityik Society, Delhi	29-30 March 2013
	Rimek filmo ki lok swikruti	Navunnayan Sahityik Society, Delhi	31-Jan-1Feb 2014

	Swadhinta andolan aur aadhunik hindi kavita	Satyawati college (Eve.) D.U.	22-23 March 2013
	pashchatya sanskruti aur aaj ka sahitya	Bhagini Nivedita college, D.U.	20-21 March 2013
	Ramvilash Sharma dwara samikshit kavi	Hansraj college, DU.	28-29 March 2012
Dr. Anupam Kumar	Sankat KI Pehchan	Samkalin Bhartiya Sahitya	2013
	Anubhav ke Naye Aayam	Sablog	2014
	Kahani Samiksha ke Vaikalpik Pratimaan	Samkaleen Bhartiya Sahitya	2014

Book Titles:

Name of Faculty	Book Titles	Publisher name	ISBN	Year
Dr. Meena Sharma	Nagarjun ka Upanyaas Sahitya	Rajesh Publication	81-89229-38-9	2006
Dr.Abha Saxena	Hindi ki Sahayak Kriyaon ka Bhashavaigyanik Adhyayan Adhunik Vyavsayik Sanchar	Rajsurya Prakashan K.L.Pachauri Prakashan	81-8136-019-2 978-81-88075-79-5	2009 2013
	Bhasha Parichay-B	K.L.Pachauri Prakashan	81-88075-54-x	2005
	Bhasha Parichay-A	K.L.Pachauri Prakashan Tarun Prakashan	81-88075-70-1	2006 2007
	Hindi Bhasha Aur Sampreshan-A Hindi Bhasha Aur Sampreshan-B Hindi Bhasha: Vividh Aayam Hindi Bhasha:Vividh Aayam	K.L.Pachauri Prakashan Satish Book Depot Satish Book Depot	978-81-905214-2-0 978-81-88075-97-3 978-93-81479-18-6 978-93-81479-17-9	2007 2012 2012
Dr. Alok Ranjan Pandey	Rahim Satsai me Bimb-Vidhan	Hastakshar Prakshan	81-88579-14-9	2006
	Samayik Hindi	Satish Book Depot	978-93-81479	2014
	Bhasha Anuprayog	Satish Book Depot	81-88932-86-8	2009
	Lekhan Shailly Dakshata	Satish Book Depot	81-88932-35-3	2008
	Raksha Bandhan	Satidsh Book Depot	978-93-81479-29-2	2012
	Pralay Kee Chaya	Satidsh Book Depot	978-93-81479-28-5	2012
	Pallaw Hindi Pathmala-7	Neeta Prakshan	81-7202-694-3	2009
	Pallaw Hindi Pathmala-8	Neeta Prakshan	81-7202-695-1	2009
	Hindi Kahani	Mansarowar Prakshan	978-81-921940	2013
	Sahitya Sankalan	Satish Book Depot	978-93-81479-29-2	2012
	Kavya-Surabhi	Mansarowar Prakshan	978-921940-0-4	2011
	Hindi Gadya Sarita	Satidsh Book Depot	8189-932-37-X	2006
	Newway Saral Hindi Vyakaran-5	Gurukul Publication	938279420-4	2012
	Newway Saral Hindi Vyakaran-4	Gurukul Publication	938279419-0	2012
	Newway Saral Hindi Vyakaran-3	Gurukul Publication	938279418-2	2014
	Newway Saral Hindi Vyakaran-2	Gurukul Publication	938279417-4	2014
	Newway Saral Hindi Vyakaran-1	Gurukul Publication	938279416-6	2014
	Gadya-Surabhi	Mansarowar Prakshan	978-81-921940-3-5	2011
	Hindi Gadya Sankalan	Satidsh Book Depot	978-93-81479-53-7	2013
	Adikalin Aur Bhaktikalin Kavya	Satish Book Depot	978-93-81479-60-5	2014
	Uttarmadhyakalin Kavita	Mansarowar Prakshan	978-81-83745-01-2	2014
	Hindi Katha Sahitya	Satish Book Depot	978-93-81479-86-5	2014
	Aadhunik Kavita	Satish Book Depot	978-93-81479-85-8	2014
	Gadya Chaya	Satish Book Depot	81-88932-64-7	2006
Dr. Anupam Kumar	samkaaleen kavita aur rajesh joshi	Shivalik prakashan	978-81-88808-6955	2013
	Patrakarita ke badalte pratimaan	Shivalik prakashan	978-81-88808-71-7	2013

Chapter in Book:

Name of Faculty	Contributions of chapters to books (Chapter Title, Page no.)	Name of the Book/author/ publisher	ISSN/ISBN	Year
Dr. Abha Saxena	Prasad ki Kavya Bhasha ka karkiya Vishleshan Bhay Bin Hoy Na Preeti	Prasad:Sahitya Sarjana Ke Aayam/ Dr. Madhuri Subodh, Sanmarg Prakashan Saidhantik evam Anuprayukt Bhashavigyan/Dr.Mahendra/Sahitya Sahakar		1991 1992
Dr. Madhu Kaushik	Bazar ke remote se chalti Television Patrakarita	Havi hota bazar aur television patrakarita ka sankat K.K. Publication		March 2010
	Mohan Rakesh ke Natakon mein Vyakti-swataantrye	Hindi Natak; Nayi Parakh Swaraj Prakashan	978-81-85999-99-9	2010
Dr. Nawab Singh	Samyhik chunotiyon se muthbherh karti pustak. page no. 66-67	Vartaman Sahitye	40342/83	January 2008
Dr. Alok Ranjan Pandey	Bharatendu aur Mahavir Prasad Dwevedi ki alochana drishtiya	School of open learning D.U		2011
	Ramchandra Shukla aur Dr. Nagendra ki alochana drishtiya	School of open learning D.U		2011
	Bharat ka Rashtriya Aandolan	Anasakti darshan, Gandhi smruti evam daeshan samiti		Jan-June 2007
	Nahi Rahman Babu	Anuvad		April-June 2006
	valentine day ki gaurav gatha	Sahriday	2230-8997	Oct-Dec 2014
	Bharat – Bharati me rashtriya chetana	Sahriday	2230-8997	April-Sept 2014

20. **Areas of consultancy and income generated:** NIL

21. **Faculty as members in**

    (a) National committees: One

    Dr. Abha Saxena, Member, Expert Panel, Correspondence cell, Central Hindi Directorate, New Delhi

    (b) International Committees: NIL

    (c) Editorial boards: One

    Dr. Alok Ranjan Pandey

    - Member as Writer, Editorial Board in the ongoing project "Brihad Hindi-Hindi Kosh" by Central Hindi Directorate, New Delhi
    - Member, Editorial Board in an ongoing project titled "Paribhashik Hindi Kosh" by Central Hindi Institute, Agra.
    - Media Coordinator—Nav Unnayan Society.(Regd.), New Delhi
    - Treasurer, Shanti Siksha Samiti (Regd.) NGO.

22. **Student projects**

    (a) Percentage of students who have done in-house projects including inter departmental/program: 40% approx.

    (b) Percentage of students placed for projects in organizations outside the institution i.e., in Research laboratories/industry/other agencies: NIL

23. **Awards/Recognition received by faculty and students:**

    Faculty:

    Dr. Alok Ranjan Pandey: Manav Sewa Prerna Award by Physically Handicapped Society

    Students:

    Mr. Sumit Kumar: Bank of Baroda Award for securing 2nd Position in M.A. (Hindi) in Delhi University, 2013.

24. **List of eminent academicians and scientists/visitors to the department:**

    a. Prof. Namvar Singh, Eminent Academician and Ex. Prof. JNU
    b. Prof. Apoorvanand, Hindi Department, University of Delhi
    c. Dr. Rajendra Gautam, Hindi Department, University of Delhi
    d. Dr. Sheoraj Singh Bechain, Hindi Department, University of Delhi
    e. Mr. Uday Prakash, Eminent Hindi Writer
    f. Dr. Asgar Wazahat, Eminent Hindi Writer and Prof. Jamia Millia Islamia
    g. Smt. Maitreyi Pushpa, Eminent Hindi Writer.

25. **Seminars/Conferences/Workshops organized & the source of funding:**
    Two (Funded by UGC)

Organized a Two-Day Conference on "Sahitya Aur Cinema Men Samaj Aur Sanskriti" in April 2015.

26. Student Profile Program/Course wise:

Name of the Course/Program	Year of Admission	Applications Received	Selected	Enrolled	
				M	F
B.A. (Hons.) Hindi	2010-11		39	27	12
	2011-12		38	16	22
	2012-13		40	24	16
	2013-14		62	40	22
	2014-15		98	58	40

27. Diversity of Students.: As per College Records

Name of Course	Year	Total no of students	Students from the Same State	Students from other States
B.A.(Hons.) Hindi	2010-11	39	31	8
	2011-12	38	36	2
	2012-13	40	38	02
	2013-14	62	52	10
	2014-15	98	79	18

28. How many students have cleared national and state competitive exams?:
Two students cleared JRF/NET by UGC in Hindi. Many students, after doing B.Ed., are teaching in different schools but no proper record is maintained.

29. Student Progression:
Our students are being placed as teaching faculty in different colleges of Delhi University and outside Delhi also.

30. Details of Infrastructural facilities

(a) Library: There is a big section of Hindi Books in College library with sufficient books for our students. Students have access to books and get help from library staff when required. But there is no separate departmental library. Department keeps on buying new books according to the needs of the students and teachers.

Facility also includes Reading Room for accommodating 80 students and a special Reading Room for the teachers, which has a capacity of 25 Teachers. The circulation section has been renovated with the provision of an additional space with a big circulation counter for the issue/return of books.

The library also subscribes more than 25 journals/magazines and 11 newspapers in English and Hindi.

YEAR	Books added	Cost of Books (Rs.)	Total Books
2010-11	88	24877/-	5036
2011-12	133	28964/-	5169
2012-13	172	33394/-	5341
2013-14	199	24931/-	5540

(b) Internet facility for Staff & Students: The teaching faculty is being provided the Laptops by the college. The college has full-fledged Wi-Fi facility.

(c) Class rooms with ICT facility: All class rooms are fully equipped with projector and Internet facility.

(d) Laboratories: College has Four Fully-airconditioned Computer labs with more than 120 computers.

(e) PLACEMENT CELL: This provides career guidance and placement assistance to final year students. It focuses on enhancing the employable skills of students through programmes for Personality Development, Interpersonal Communication and Resume writing. Many of our students are benefitted.

31. **Number of Students receiving financial assistance from college, University, government or other agencies:** Approximately 15 % from college.

32. **Details on student enrichment programs (special lectures/workshops /seminar) with external experts:** The details of the activities organized for the intellectual and academic enrichment of the students during last 5 years are given below year wise:-

I. 2010-11

(a) Debate Competition

(b) Two day workshop on Mass Communication. The speakers were:- Sh. . Arvind Mohan, Executive Editor, AmarUjala; Sh. Harimohan Mishra, News Editor, Dainik Bhaskar; Sh Anil Chamadia, Senior Reporter.

II. 2011-12:

(a) An educational trip to Sihin Gram, birth place of Hindi medieval poet Surdas

(b) Inter College Competitions- Hindi Kavya Paath, Manas Paath , Debate on the Topic-PUSTAK PADHNA VIVASHTA HAI, Film Sameeksha

(c) Organized a stage play "kitabon main halchal"by Sanskar Rang Toli of NSD.

III. 2012-13

(a) Film Sameeksha Competition

(b) Drishya Prastuti aur Charitra Bhumika Competition

IV. 2013-14

(a) Set up a Film Society inaugurated by well known Hindi writer Sh. Uday Prakash. In this three films were screened:- Mohandas, Godan and Tamas

(b) On the forum of Sahityakar se Batchit, Sh. Uday Prakash, Prof. Asgar Wajahat and Sh. Uday Prakash graced the occasion with their presence and interacted with the students.

(c) One day workshop on Creative Writing. Expert panel consisted of Pro. Apoorvanand, Dr. Sheoraj Singh Bechain and Dr. Rajendra Gautam.

(d) Wall Magazine was started with the columns like, Department news, Rajbhsha Anubhag, Abhivyakti, Sahityik samachar, Mulyavan Vichar.

(e) Hindi typing training program.

(f) Educational Trip to Agra.

(g) Various Competitions as poetry recitation, quiz and film review were organized.

(h) A Talk Show on "Kya Hindi Aaj Upekshit Hai."

(i) Visit to National Book Trust.

V. 2014-15

(a) An Educational Trip to Kurukshetra.

(b) Under the program "Sahityakar se Batchit" eminent Hindi writer Smt. Maitreyi Pushpa shared her experiences with students

(c) During activity week in October Essay Witting and Slogan Writing competitions were held.

VI. Annual College Magazine to encourage the creativity of the students related.

VII. Hindi Computer teaching for students.

33. **Teaching methods adopted to improve student learning and extension activities:** Besides traditional methods of black board-chalk, there has been several extra classes held to sort out problems. Discussions and debates are encoraged in the classrooms. Students were encouraged to give their projects in PPT form. For this special classes were held for teaching Hindi Computer & Typing.

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities:** Students actively take part in NSS, Eco-club and other activities besides doing social work in their localities. By the collective efforts of the students, the magazine titled "Ramanujan Times" is recently launched.

35. **SWOC analysis of the department and future plans (Strength, Weakness, Opportunities, Challenges)**

Strength

• Experienced, Competent, hardworking faculty members who take part in different academic & administrative activities of university and college.

- Innovative and Creative young faculty in the field of journalism.
- Co-operation among faculty members.

Weakness

- Student Intake with comparatively lower percentage & socio-economic background.
- No separate room for department.
- No remedial classes for weak students in Hindi

Opportunities

- Newly appointed faculty members with specialization in journalism, mass-media & literature along with the expertise and guidance of the senior faculty members will give a new direction to the department as department is offering journalism in DC2 and intend to make it a full time course in future.
- With the help of new technological aids like virtual classrooms and internet facilities will be able to enhance the students' performance in academics and other areas of interest.

Challenges

- To develop and increase the interest and critical & analytical approach towards the subject in the students
- To motivate the students to be a responsible member of the society and a better human being

Future Plans

- To start new innovative projects with financial help from UGC or any other funding agency
- To ensure student-teacher interaction increases
- Special attention to be paid to the weaker students
- Increasing Inter-disciplinary activities

Evaluative Report of Department of History

1. **Name of the department:** History

2. **Year of Establishment:** 1958

3. **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)**

   a) B.A. (Programme)
   b) Concurrent and Inter-disciplinary Course

4. **Names of Interdisciplinary courses and the departments/units involved:**

   a) Environmental Issues in India
   b) Departments involved: English, Political Science and Hindi

5. **Annual/ semester/choice based credit system (programme wise)**

   Semester based

6. **Participation of the department in the courses offered by other departments**

   English and Political Science

7. **Courses in collaboration with other universities, industries, foreign institutions:** Not Applicable

8. **Details of courses/programmes discontinued (if any) with reasons:** Not Applicable

9. **Number of teaching posts**

	Sanctioned	**Filled**
Professors	-	-
Associate Professors	1	1
Asst. Professors	2	0

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Umesh Jha	Ph.D	Associate Professor	Modern Indian History	20	Nil

11. **List of senior visiting faculty:** Not Applicable

12. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:**

Programme	Percentage of Lectures Delivered
B.A. Programme	30 (approx.)
Allied Course	60 (approx.)

13. **Student -Teacher Ratio (programme wise):**

The college follows the UGC norm of 18:1 student teacher ratio. Nevertheless this varies depending on the actual admissions done in a particular academic year.

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled:** One employee is exclusively assigned to the Department.

15. **Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.:**

	Ph.D	M. Phil	Masters
Permanent	1		
Ad hoc/Guest	1		

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received**: Not Applicable

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received**: Not Applicable

18. **Research Centre /facility recognized by the University**: Not Applicable

19. **Publications:**

Research Contributions of the Faculty							
Names	Research Publications (Internationals)	Research Publications (National)	Papers in e-journals	Books Published	Chapters to edited books/text books/Books review	Seminar/ Conference Presentations	Monographs	Citations of works
Dr. Umesh Jha	-	-	-	-	2	6	-	-

19 (a) Name of Faculty	Conference/ Seminar Paper Presentations Paper title	Venue	Year
Dr. Umesh Jha	"Hindi ka Nirman aur Nagarjun ki Hindi"	Department of English, Ramanujan College	2014-15
	"Nagarjun andSocial and Cultural History of North Bihar, 1930-64"	Academic Staff College, JNU	2007
	"Women and the Partition of India"	CPDHE, University of Delhi	2006
	"Development of Women's Movement in Early 20th Century Hindi Pradesh"	Academic Staff College, Jamia Milia Islamia	
	"Mahila Utthan aur Narivad: 1870 se 1920 ki Sanrachnayen"	Women's Development Centre, Deshbandhu College	2000

19 (b) Name of Faculty	Contributions of chapters to books (Chapter Title, Page no.)	Name of the Book/author/ publisher	ISSN/ISBN	Year
Dr. Umesh Jha	"Bhawnatmak Ekta aur Aarthik Samikaran: Ati Sarlikrit Vyakhya"	Vikas Ke Aayam/ P. K. Chaube (ed.)/ IIPA, Delhi 2006. Pp: 226-232		2006
	"Oupnibshik Vichardhara: Upyogitawad"	Bharat Mein Upniveshwad/ ILLL, University of Delhi. 2014		2014

20. **Areas of consultancy and income generated**: Not Applicable

21. **Faculty as members in**

   a) **National committees b) International Committees c) Editorial Boards:** NIL

22. **Student projects**

   a) **Percentage of students who have done in-house projects including inter departmental/programme**

   b) **Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies**

   Not Applicable

23. **Awards / Recognitions received by faculty and students**

   Not Applicable

24. **List of eminent academicians and scientists / visitors to the department**

   Not Applicable

25. **Seminars/ Conferences/Workshops organized & the source of funding:**

Year	Workshop(s)	Date of the Event	Source of the Funding
2014-15	"Creative Workshop in History and Oral Presentation"	10th October	Ramanujan College

26. **Student profile programme/course wise:**

   The department presently teaches B.A. (Programme) 1st and 3rd year. The College plans to introduce B.A. (Hons) History soon.

27. **Diversity of Students**: The department presently teaches B.A. (Programme) 1st and 3rd year. The College plans to introduce B.A. (Hons) History soon.

28. **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?**

   Not Applicable

29. **Student progression**: The department presently teaches B.A. (Programme) 1st and 3rd year. The College plans to introduce B.A. (Hons) History soon.

30. **Details of Infrastructural facilities**

   a) **Library**

YEAR	Books added	Cost of Books (Rs.)	Total Books
2010-11	45	15995/-	1817
2011-12	59	18214/-	1876
2012-13	58	24476/-	1934
2013-14	28	24925/-	1962

NOTE:- The list of Journals / Magazines subscribed are attached separately.

b) **Internet facilities for Staff & Students**: Yes
c) **Class rooms with ICT facility**: Yes
d) **Laboratories**: Not applicable

31. **Number of students receiving financial assistance from college, university, government or other agencies**: Not Applicable

32. **Details on student enrichment programmes (special lectures / workshops /seminar) with external experts**: Not Applicable

33. **Teaching methods adopted to improve student learning**

The Department of History uses teaching methods like lectures, seminars, discussions and detailed evaluation of written works. The lectures are extensive, yet the emphasis is on explaining the concepts and processes as lucidly as possible in order to imbibe the students with research interest. The Department encourages the students to think critically and define categories both heuristically and historically. The Department aims for the regular and careful evaluation of students' written work as it is extremely important for forming the crucial component of the learning process. The Department also attempts to inter-relate or even synthesize various historiographical positions rather than merely focusing on their contestations and mutual contradictions.

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities**

The Department aims to sensitise the students through Heritage protection programme and through the involvement in community welfare activities.

35. **SWOC analysis of the department and Future plans**

Strength

History has emerged as one of the most important subject of the College by appropriating inter-disciplinary approache. The Department has the highest number books in the library. The collection has considerably large amount of books in Hindi medium with an aim of inculcating research aptitude among the students.

Weakness

Shortage of permanent teaching staff

Opportunities

The Department is aware that there is a growing interest in the study of History among students at the Higher Secondary Level across the country and the Department believes that in the coming years this subject will have a high demand.

Challenges

With the introduction of B.A. (Hons) History academic environment with holistic and meaningful interactions will be established with the other departments.

Evaluative Reports of Department of Mathematics

1. **Name of the Department:** Mathematics

2. **Year of Establishment:** 1966

3. **Names of Programmes offered: (B.A (Hons and Prog), M.A):**

   a. B.Sc. (H) Mathematics (under FYUP scheme)
   b. Discipline Course: Mathematics of B.A Program

   The College plans to introduce B.Sc. (H) (Mathematics) from the next academic year.

4. **Names of Inter-Disciplinary courses offered:** Not Applicable

5. **Annual/ Semester/ Choice based credit system (Programme wise):** All courses are Semester based.

6. **Department Participation in other department courses:** The Department of Mathematics taught the allied course paper of the Department of Computer Science (July-Dec 2014)

7. **Courses in collaboration with other Universities/Industries:** Not Applicable

8. **No. of teaching posts**

Post	SANCTIONED	FILLED
Assistant Professor	9	3 (Permanent) + 1 (Adhoc)

9. **No. of teaching posts**

NAME	QUALIFICATION	SPECIALIZATION	YEARS OF EXPERIENCE	NO. OF PHD STUDENTS GUIDED IN LAST 4 YEARS
Dr. Megha Agarwal	Ph.D.	Algebra	3 years and 5 months	NIL
Dr. Sumit Nagpal	M. Phil., Ph.D.	Complex Analysis	1 year and 2 months	NIL
Mr. Pappu	M. Phil.	Frames and Operator theory	2 years and 7 months	NIL
Mr. Rahul Singh	M. Tech.	Applied Mathematics	2 years and 7 months	NIL

10. **List of Senior Visiting Faculty:** Not Applicable

11. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:**

B.Sc. (H) Mathematics (erstwhile FYUP)	25 %
Discipline Course: Mathematics of BA Program	0 %

12. Student -Teacher Ratio (Programme wise):

The college follows the UGC norm of 18:1 student teacher ratio. Nevertheless this varies depending on the actual admissions done in a particular academic year.

13. Number of Academic Support Staff Sanctioned:

One employee is exclusively assigned to the Department. In addition, one technical staff is also assigned to the Department.

14. Qualifications of teaching faculty with DSc/ D. Litt./ Ph. D./ M.Phil./ PG

	Ph.D	M. Phil	Masters
Permanent (3)	2	1	0
Ad hoc (1)	0	0	1

15. Number of faculty with ongoing/completed projects from National / International funding agencies and grant received: Not Applicable

16. Departmental projects funded by DST – FIST, UGC, DBT, ICSSR, etc. and total grants received: Not applicable

17. Is there a Recognized Research Centre?

The College has tried to continue the legacy of Srinivasa Ramanujan by establishing Ramanujan Centre for Applied Mathematics and Research in July 2012. This centre aims to expose students to various areas in mathematics other than those prescribed in the syllabus.

18. A Bird's Eye view of Faculty's research contribution

Research Contributions of the Faculty										
Names	Research Publications (International)	Research Publications (National)	Papers in e-journals	Books Published	Chapters to edited books/text books/ Books review	Seminar/ Conference Presentations	Mono-graphs	Citations of works	Impact Factor	h-index
Dr. Megha Agarwal	3	--	--	--	--	1	---	3 (Source: Google Scholar)	--	1 (Source: Google Scholar)
Dr. Sumit Nagpal	13	--	--	--	1	2	--	45 (Source: Google Scholar)	5.97	4 (Source: Google Scholar)
Mr. Pappu	--	--	--	--	--	1	--	--	--	--
Mr. Rahul Singh	---	4	--	--	--	--	--	--	--	--

19 (a) Name of Faculty	Research Publication(s)/ Titles	Authors	National/ International	Journal	Volume No. year, Page No.	Publisher /ISSN No. / Int. database
Dr. Megha Agarwal	A note on groups of finite weight	Megha Gupta, R. K. Sharma, J. B. Srivastava	International	*Southeast Asian Bulletin of Mathematics*	**34** (2010), no. 3, 425-427	ISSN: 0129-2021
Dr. Megha Agarwal	On groups and their weight	Megha Gupta, R. K. Sharma, J. B. Srivastava	International	*International Journal of Algebra*	**2** (2008), no. 6, 265-275	ISSN: 1312-8868
Dr. Megha Agarwal	Weight of groups of order up to 100	Megha Gupta, R. K. Sharma, J. B. Srivastava	International	*International Journal of Algebra*	**2** (2008), no. 17, 813-836	ISSN: 1312-8868
Dr. Sumit Nagpal	Second-order differential subordination for analytic functions with fixed initial coefficient	Rosihan M. Ali, Sumit Nagpal and V. Ravichandran	International	*Bulletin of the Malaysian Mathematical Sciences Society*	**34** (2011), no. 3, 611-629	SCIE Journal, 2012 Impact Factor: 0.779, ISSN: 0126-6705
Dr. Sumit Nagpal	Applications of the theory of differential subordination for functions with fixed initial coefficient to univalent functions	Sumit Nagpal and V. Ravichandran	International	*Annales Polonici Mathematici*	**105** (2012), no. 3, 225-238	SCIE Journal, 2012 Impact Factor: 0.439, ISSN: 0066-2216
Dr. Sumit Nagpal	Fully starlike and fully convex harmonic mappings of order alpha	Sumit Nagpal and V. Ravichandran	International	*Annales Polonici Mathematici*	**108** (2013), no. 1, 85-107	SCIE Journal, 2012 Impact Factor: 0.439, ISSN: 0066-2216
Dr. Sumit Nagpal	Construction of subclasses of univalent harmonic mappings	Sumit Nagpal and V. Ravichandran	International	*Journal of the Korean Mathematical Society*	**51** (2014), no. 3, 567-592	SCIE Journal, 2012 Impact Factor: 0.223, ISSN: 0304-9914 (Print), 2234-3008 (Online)
Dr. Sumit Nagpal	A subclass of close-to-convex harmonic mappings	Sumit Nagpal and V. Ravichandran	International	*Complex Variables and Elliptic Equations: An International Journal*	**59** (2014), no. 2, 204-216	SCIE Journal, 2012 Impact Factor: 0.532, ISSN: 1747-6933 (Print), 1747-6941 (Online)
Dr. Sumit Nagpal	A subclass of starlike functions associated with left-half of the lemniscate of Bernoulli	R. Mendiratta, Sumit Nagpal and V. Ravichandran	International	*International Journal of Mathematics*	**25** (2014), no. 9, 1450090, 17 pp	SCI Journal, 2012 Impact Factor: 0.397, ISSN: 0129-167X
Dr. Sumit Nagpal	Univalence and convexity in one direction of the convolution of harmonic mappings	Sumit Nagpal and V. Ravichandran	International	*Complex Variables and Elliptic Equations: An International Journal*	**59** (2014), no. 9, 1328-1341	SCIE Journal, 2012 Impact Factor: 0.532, ISSN: 1747-6933 (Print), 1747-6941 (Online)
Dr. Sumit Nagpal	Radii of starlikeness and convexity for analytic functions with fixed second coefficient satisfying certain coefficient inequalities	R. Mendiratta, Sumit Nagpal and V. Ravichandran	International	Accepted in *Kyungpook Mathematical Journal*		pISSN : 1225-6951 (Print), eISSN : 0454-8124 (Online)

Dr. Sumit Nagpal	Radius constants for functions with the prescribed coefficient bounds	O. P. Ahuja, Sumit Nagpal and V. Ravichandran	International	*Abstract and Applied Analysis*	2014, Art. ID 454152, 12 pp	SCIE Journal, 2012 Impact Factor: 1.318, ISSN: 1085-3375
Dr. Sumit Nagpal	A comprehensive class of harmonic functions defined by convolution and its connection with integral transforms and hypergeometric functions	Sumit Nagpal and V. Ravichandran	International	*Studia Universitatis Babes-Bolyai Mathematica*	**59** (2014), no. 1, 41–55	ISSN: 0252-1938
Dr. Sumit Nagpal	Second-order differential superordination for analytic functions with fixed initial coefficient	Rajni Mendiratta, Sumit Nagpal and V. Ravichandran	International	Accepted in *Southeast Asian Bulletin of Mathematics*		ISSN: 0129-2021
Dr. Sumit Nagpal	Convolution Properties of harmonic Koebe function and its connection with 2-starlike mappings	Sumit Nagpal and V. Ravichandran	International	*Complex Variables and Elliptic Equations: An International Journal*	**60** (2015), no. 2, 191-210	SCIE Journal, 2012 Impact Factor: 0.532, ISSN: 1747-6933 (Print), 1747-6941(Online)
Dr. Sumit Nagpal	On a subclass of strongly starlike functions associated with exponential function	Rajni Mendiratta, Sumit Nagpal and V. Ravichandran	International	*Bulletin of the Malaysian Mathematical Sciences Society*	**38** (2015), no. 1, 365-386.	SCIE Journal, 2012 Impact Factor: 0.779, pISSN : 0126-6705 (Print), eISSN : 2180-4206 (Online))
Mr. Rahul Singh	Road Traffic Noise Prediction Model Paripex	Rahul Singh, Ms. Parveen Bawa, Ranjan Kumar Thakur	National	Indian Journal of Research	Volume: III, Issue: IV, April-2014.	ISSN:2250-1991
Mr. Rahul Singh	A (2,n) and (3,n) Visual Cryptography Scheme for Black and White Images	Maneesh Kumar, Rahul Singh	National	International Journal of Science and Research (IJSR)	Volume: 3, Issue: 3, March 2014	ISSN : 2319-7064
Mr. Rahul Singh	A Mixed Integer Programming Solution for Transmission Switching in Power System	Maneesh Kumar, Rahul Singh, Harsh Verdhan Singh	National	International Journal of Advances in Management and Economics	Volume: 3, Issue: 2, March-April 2014	ISSN: 2278-3369
Mr. Rahul Singh	Simulation of traffic flow in presence of traffic light using Cellular Automata	Rahul Singh, Kamini Rawat, Aarti Kadiyan	National	International Journal of Scientific Research	Volume : 4, Issue :6, June 2014	ISSN :2249-555X

19 (e) Name of Faculty	Contributions of chapters to books (Chapter Title, Page no.)	Name of the Book/author/ publisher	ISSN/ISBN	Year
Dr. Sumit Nagpal	**Chapter Title:** Starlikeness, convexity and close-to-convexity of harmonic mappings, **Pages:** pp. 201-214	**Book Title:**Current Topics in Pure and Computational Complex Analysis, **Authors:** Sumit Nagpal and V. Ravichandran, **Series Title:** Trends in Mathematics Publisher: Springer	Print ISBN: 978-81-322-2112-8, Online ISBN: 978-81-322-2113-5	2014

19 (f) Name of Faculty	Citations of Works-Name where Research is Cited and Number of Citations	Publisher	Year
Dr. Megha Agarwal	3 citations (source: Google Scholar)		
Dr. Sumit Nagpal	45 citations (source: Google Scholar)		

20. **Area of consultancy and income generated:** Not Applicable

21. **Faculty as members in a) National Committees, b) International Committees and c) Editorial Boards:** Not Applicable

22. **Students' Projects**

Departmental Projects	
a) Percentage of students who have done in-house projects including inter departmental/ programme	**25 %**
b) Percentage of students placed for projects in organizations outside the institution *i.e.* in Research laboratories/Industry/ other agencies	**0 %**

23. **(A) Awards / Recognitions received by Faculty** *(These are basically academic achievements)*

Name of Faculty	Award/ Recognition	Year
Dr. Megha Agarwal	(i) Secured first position in Hans Raj College, University of Delhi in B.A (H) Mathematics I, II and III year. (ii) University Rank holder 3 in II year of B.A. (H) Mathematics. (iii) Topper of B.A.(H) Mathematics (2001) and received Sh. Vijay Malhotra Prize from Hans Raj College, Delhi University in recognition of the same.	1998-2001
Dr. Megha Agarwal	Topper of M.Sc. Mathematics with CGPA of 9.389 on 10 point scale and received Mrs. Santokh Gill Award from Indian Institute of Technology Delhi in recognition of the same.	2002-03
Dr. Megha Agarwal	Secured place among top 20% awardees of Council for Scientific and Industrial Research (CSIR) National Eligibility Test (NET)-Junior Research Fellowship (JRF).	December 2002
Dr. Megha Agarwal	Awarded the prestigious High Value Research Assistantship from IRD, Indian Institute of Technology Delhi.	August 2003 to July 2007

Dr. Megha Agarwal	Participated in the "MATLAB and SImulink Academic Tour 2013" of Math Works at Cluster Innovation Centre, University of Delhi	September 23, 2013
Dr. Megha Agarwal	Participated in a two day "Ramanujan Mathematical Society"-Undergraduate Teachers Enrichment (RMS-UGTE) Programme on "Number Theory and Cryptography" held at Lady Shri Ram College for Women	8-9 November 2013
Dr. Megha Agarwal	Participated in two day international seminar on History of Mathematics held at Ramjas College	19-20 November 2013
Dr. Megha Agarwal	Participated in the International Conference on "Management Education and Corporate Transformation: The Ethical Underpinning" organized by Centre for Ethics and Values, Ramanujan College, University of Delhi & Rawal Institute of Management, Faridabad	27-28 March, 2014
Dr. Megha Agarwal	Co-organizer of the Foundation Day of the Ramanujan College	19th December 2014
Dr. Megha Agarwal	Guest faculty at Department of Mathematics, University of Delhi for postgraduate classes	August 2013 to Feb 2014
Dr. Megha Agarwal	Convener of IT Infrastructure Committee of Ramanujan College	2014-15
Dr. Megha Agarwal	Head of the Ramanujan Centre of Applied Mathematics and Research of Ramanujan College	2014-todate
Dr. Sumit Nagpal	Awarded certificate of merit by Central Board of Secondary Education (CBSE) for outstanding academic performance and for being among the top 0.1 percent of successful candidates in AISSCE 2004 in the subjects: Informatics Practices and Chemistry.	2004
Dr. Sumit Nagpal	Awarded certificate by Hindu College for standing first in the college in B. Sc (Hons) Mathematics 3rd year Examination	April, 2007
Dr. Sumit Nagpal	Awarded certificate by Hindu College for standing first in the college in M. Sc (Final) Mathematics Examination	April, 2009
Dr. Sumit Nagpal	Secured 15th rank in Joint CSIR-UGC Test for JRF and NET	June 2009
Dr. Sumit Nagpal	Participated in National Meet on History of Mathematical Sciences, held in University of Delhi	7-9 January 2010
Dr. Sumit Nagpal	Participated in Advanced Training in Mathematics for Lecturers (ATML) in "Real Analysis"	March 22, 2010 to April 3, 2010
Dr. Sumit Nagpal	Participated in Advanced Training in Mathematics for Lecturers (ATML) in "Geometric Complex Analysis"	March 21, 2011 to April 2, 2011.

Dr. Sumit Nagpal	Participated in Instructional School for Lecturers (ISL) in "Real Analysis and Measure Theory"	March 26 to April 7, 2012
Dr. Sumit Nagpal	Participated in the international conference "The Legacy of Srinivasa Ramanujan" organized by University of Delhi	17-22 December 2012
Dr. Sumit Nagpal	Participated in the workshop on "Information Literacy and Competency" organized by Delhi University Library System, University of Delhi.	17 January 2013
Dr. Sumit Nagpal	Participated in three day training program for "Matlab Fundamentals" conducted by Mathworks at Delhi University Computer Centre.	17th to 19th November, 2014
Dr. Sumit Nagpal	Participated in the two days workshop on "Innovative Teaching Methodologies" conducted by CPDHE, University of Delhi.	January 15-16, 2015
Dr. Sumit Nagpal	Co-organizer of the Foundation Day of the Ramanujan College	19th December 2014
Mr. Pappu	Participated in the UGC sponsored two-day National seminar on "Contemporary Narratives of Subversions" held at the Department of English, Ramanujan College, University of Delhi	20 and 21st of march 2015.
Mr. Pappu	Participated in the International Workshop on "Wavelets, Frames And Applications II" held at Kirori Mal College, University of Delhi	24-30 December 2014
Mr. Pappu	Participated in the International Workshop on "Geometric and Analytic Aspects of Hyperbolic Spaces" held at Department of Mathematics, University of Delhi.	10-15 December 2014
Mr. Pappu	Participated in three day training program for "Matlab Fundamentals" conducted by Mathworks at Delhi University Computer Centre.	17th to 19th November, 2014
Mr. Pappu	Participated in the International Conference on "Management Education and Corporate Transformation: The Ethical Underpinning" organized by Centre for Ethics and Values, Ramanujan College, University of Delhi & Rawal Institute of Management, Faridabad	27-28 March, 2014.
Mr. Pappu	Participated in the UGC-ASC Workshop on "Teaching Methodology for Maths for Visual Impairment" conducted by Centre for Professional Development in Higher Education, University of Delhi.	March 12-13, 2014
Mr. Pappu	Participated in the "National Seminar for Research Scholars" held at Department of Mathematics University of Delhi	March 24-25, 2012
Mr. Pappu	Co-organizer of the Foundation Day of the Ramanujan College	19th December 2014

Mr. Rahul Singh	Attended a "Under Graduate Teachers Enrichment (UGTE) Programme" on "Finite group and Applications" association for Ramanujan Mathematical Society(RMS) & Deshbandhu College (University of Delhi)	7th -9th Feb 2014
Mr. Rahul Singh	Attended a workshop on foundation course *"Building Mathematical Ability"* organized by the University of Delhi	24-26 June 2013.
Mr. Rahul Singh	Participated in the "MATLAB and SImulink Academic Tour 2013" of Math Works at Cluster Innovation Centre, University of Delhi	September 23, 2013
Mr. Rahul Singh	Participated in a two day "Ramanujan Mathematical Society"-Undergraduate Teachers Enrichment (RMS-UGTE) Programme on "Number Theory and Cryptography" held at Lady Shri Ram College for Women	8-9 November 2013.
Mr. Rahul Singh	Participated in the international conference "*The Legacy of Srinivasa Ramanujan*" organized by University of Delhi	17-22 December 2012

23. (B) Awards / Recognitions received by Students

Name of Student	Award / Recognition	Year
Shiv Pratap Singh, and Jyoti	Participated in the Gyanodaya express	11th March 2014 to 19th March 2014.
Amit Kumar	Hold First Position in Inter Class Chess Competition in Ramanujan College	2013-14
Bheraram	First Prize in the "Group Song Competition" held in Josh 2015, annual inter-college cultural festival, Ramanujan College.	22-24 January 2015
Keshav	Secured second rank in the "Webiesta" Competition in the "Turington"- intra college technical fest held by Department of Computer Science, Ramanujan College.	30th January 2014
Neeti Pahwa, Priyanka Trivedi and Ashirwad	Won second prize in mathematical quiz competition held in Acharaya Narendra Dev College	26th September 2014
Neeti Pahwa	Won first prize in power point presentation competition held in Acharaya Narendra Dev College on the topic "Mathematics in daily life"	26th September 2014

Bheraram	Won Second prize in the "Group Song" event during Cultural Festival, Antardhvani-2014	
Neeti Pahwa, Disha Chopra, Prajjval Gupta and Kumel Zaidi	Members of the team of innovation project (RNC-203): "Comparison of methodology of mumbai dabbawala and courier company" sponsored by University of Delhi	
Anant Kumar	Won Third Prize in the "Kite Decoration Competition"	8th October 2013
Anant Kumar	Won Third Prize in the "Poetry Competition" held in Antargyan Fest-2013	8th October 2013
Priyanka Trivedi, Ashutosh, Satyendra and Ashish Singh	participated in the Gyanodaya-V (Dharohar-the glory of North East)	December 18-29, 2014
Keshav	Attended "Cyber Forensics and Information Security" workshop held at "Delhi Technological University"	28th and 29th September 2013
Shiv Pratap Singh, Jyoti and Ashutosh	Members of team of innovation project (RNC-201):"Learning values through Community Service" sponsored by University of Delhi	
Shiv Pratap	Won first prize in video documentary competition at IIT-Roorkee in Sankalp'15	6-9 February 2015
Shiv Pratap	Won 3rd prize in street play competition at Antardhvani-15 and Sabrang'15-Cultural fest of Deshbandu College	
Vikas and Ankit	Members of team of innovation project (RNC-202): "AWARENESS OF CONSUMER RIGHTS IN THE CONTEMPORARY INDIA - A comparative study of backward areas and metropolitan cities" sponsored by University of Delhi	

24. List of Eminent Academicians / Visitors to the Department

Year	Details	Date of Visit
2013	**Prof. K. Srinivas Rao,** a life member of the Indian Mathematical society, an eminent physicist and a Ramanujan scholar, in his talk highlighted some interesting and untold stories related to the life of Ramanujan. In addition, the speaker showcased his research work which is highly inspired by the works of the great mathematician.	20th December 2013
2014	**Prof. K. B. Sinha**, an eminent faculty in Jawaharlal Nehru Centre for Advanced Scientific Research, delivered a talk on the topic "**Symmetry and Mathematics**." His talk exposed the students with various kinds of symmetries in nature. He related the symmetry with abstract mathematical concepts like Group Theory and Differential Equations as well.	23rd January 2014
2014	**Prof. R.K. Sharma**, Department of Mathematics, IIT Delhi, New Delhi delivered a talk on the topic "**Cryptanalysis**" in the two-day Faculty Development Programme (FDP) organized on 31st October and 1st November 2014 on "**Computational, Mathematical and Statistical Techniques.**" In his talk, the speaker discussed the method of analyzing information systems in order to study the hidden aspects of the unencrypted data.	31st October 2014
2014	**Dr. Shobha Bagai,** Associate Professor, Cluster Innovation Center, University of Delhi, delivered a talk on the topic "**Continuous and Discrete Modeling–I and II**" on 31st October and 1st November 2014 in two-day Faculty Development Programme (FDP) on "**Computational, Mathematical and Statistical Techniques.**" She discussed the algorithm of mathematical formulation of various real life models.	31st October 2014 and 1st November 2014
2014	**Professor S. G. Dani**, an eminent faculty in the Department of Mathematics, IIT Bombay, Mumbai delivered a talk on the topic "Some Mathematical Highlights from Ancient and Medieval India." He focussed on the works of great Indian mathematicians of Vedic period like Aryabhatta, Brahmagupta, Bhaskaracharya and many more.	19th December 2014
2015	**Dr. Aparna Mehra**, IIT Delhi delivered a talk on the topic "*How to maximize/ minimize a function without using derivative information.*" In her talk, she highlighted two methods of maximizing or minimizing a real-valued function of two variables without the information regarding the derivative.	2nd February 2015

25. Seminars / Conferences / Workshops organized and the sources of funding:

Year	Seminars	Date of the Event	Source of the Funding
2013	A one-day "Student Development Program" for the Foundation Course "Building Mathematical Ability" under four year undergraduate programme in collaboration with Department of Statistics. This workshop aimed at increasing the confidence of students in using the MS Office applications (MS-Word, MS-PowerPoint, MS-Excel) for making project reports and presentations.	7th September 2013	Ramanujan College, University of Delhi
2014	A one-day workshop on the software "Mathematica" conducted by **Dr. Arvind,** Assistant Professor, Department of Mathematics, Hansraj College**.** The speaker made the students aware with various programming and plotting techniques in Mathematica beyond the practicals prescribed in the syllabus.	19th March 2014	Ramanujan College, University of Delhi
2014	A two-day Faculty Development Programme (FDP) on the topic "Computational, Mathematical and Statistical Techniques" in collaboration with Department of Statistics and Department of Computer Science. The program aimed at developing the pedagogical and research skills of the participants.	31st October and 1st November 2014	Ramanujan College, University of Delhi

26. Student Profile Programme / Course Wise (how many students applied for the various courses under your department:

Name of the Course/Programme	Selected	Enrolled	
B.Sc(H) Mathematics (erstwhile FYUP)		**Male**	**Female**
2013-2014	**90**	**69**	**21**

27. Diversity of Students (various states and countries):

Name of the Course/Programme	Students from the same state	Students from other states	Student from abroad
B.Sc(H) Mathematics (erstwhile FYUP)			
2013-2014	**31 (34.44%)**	**59 (65.55%)**	**0**

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence services, etc: Not Applicable

29. Student Progression: Not Applicable

30. Details of Infrastructural Facilities
   a) Library

YEAR	Books added	Cost of Books (Rs.)	Total Books
2010-11	06	1085/-	556
2011-12	09	2212/-	565
2012-13	18	6671/-	583
2013-14	78	25019/-	661

   b) Internet Facilities for staff and students: The College has full-fledged wired as well WiFi facility for Internet.

   c) Classrooms with ICT facilities: All classrooms are fully equipped with projector and Internet facility.

   d) Laboratory: College has three Computer labs with more than 90 computers

31. Number of students receiving financial assistance from college/university, government or other agencies: 5 % of the students belonging to SC/ST/Minorities groups receive scholarships from the college/ Delhi Government/ State Government (s).

32. Details on Student Enrichment Programs

Year	Special Lectures/ Workshops	Date of the Event	Name of the Individual/ organization/ cos. which conducted
2013	A one-day **"Student Development Program"** for the Foundation Course "Building Mathematical Ability" under four year undergraduate programme in collaboration with Department of Statistics.	7th September 2013	
2014	Lecture by **Prof. K. B. Sinha**, an eminent faculty in Jawaharlal Nehru Centre for Advanced Scientific Research, on the topic **"Symmetry and Mathematics."**	23rd January 2014	
2014	A one-day workshop on the software **"Mathematica"** by Dr. Arvind, Assistant Professor, Department of Mathematics, Hansraj College.	19th March 2014	

2014	A lecture by Mr. Nikhil Singh Rajput, Department of Computer Science, Ramanujan College to introduce the students with the document preparation system "Latex" which is highly recommended for reports, PhD thesis, publications, papers and books.	7th August 2014	
2014	Special classes are being conducted by our faculty members (Dr. Megha Agarwal and Dr. Sumit Nagpal) every Friday for the students of college who are interested in learning "Latex."	Every Friday at 12:30 PM.	
2015	**Dr. Aparna Mehra**, IIT Delhi delivered a talk on the topic "*How to maximize/ minimize a function without using derivative information.*"	2nd February 2015	

33. Teaching Methods adopted to improve student learning:

1) We conduct interactive classroom sessions to stimulate the interest and enhance the learning of the students.

2) Problem solving is one way of adding to the mathematical knowledge, It builds on students' prior understandings. We reinforce mathematical skills by performing large number of exercises.

3) Academically weak students are identified and remedial classes are arranged by the respective course teachers.

4) Various interdisciplinary lectures and workshops are organized to familiarize students with the various potentialities of the field.

5) We persuade the students to fill the Feedback form to strengthen the quality of teaching learning environment and to look for opportunities to improve teacher's performance in classroom and engagement with students to bring excellence in teaching and learning.

6) We arrange special lectures for the students by faculty members of different departments of our college.

7) Quiz competitions are organized in the tutorial classes to revise the syllabus.

34. Participation in Institutional social responsibility (ISR) and Extension activities:
The faculty members of the department are involved in various committees of the college such as Time Table committee, library committee, Eco Club, **Purchase, Stock Disposal to Stock Verification Committee and I.T. Infrastructure Committee to name a few.**

The students of the Department of Mathematics are actively engaged in NSS, Eco Club, Antardhvani, Gyanodaya, Placement Cell, Innovation Projects, Sports,

Cultural Activities and other departmental activities.

The Department of Mathematics has a vibrant "**RamanuGEN"** society which was constituted in July 2014. As the name suggests, the society believes in building mathematical skills like the great Indian mathematician Srinivasa Aiyangar Ramanujan, with the ideas and minds of new generation students.

Apart from organizing the educational events like workshops, lectures and seminars for the students, the Department also organizes events which led to the overall development of students:

- **Intra-college fest "*ARCH"*** on 19-20 September 2014, which was open for the students of Ramanujan and Deshbandhu college. Competitions like Rangoli, PowerPoint Presentation, Quiz, Sudoku, Rubik's cube, LAN gaming, Minute to win it, Tambola and Treasure Hunt drew the attention and participation of students in large numbers. The cash prizes and exciting gifts were awarded to the winners.

- A **Painting Competition** for the students of Ramanujan College on 30th September 2014 with the theme of the competition as "**Mathematics in Nature**." A total of 15 teams participated in the competition and showcased their talent and creativity.

- A **one-day trip to Agra** for students of Mathematics (H) in the Activity week in October 2014. A total of 44 students, along with 4 faculty members of the Department of Mathematics, went to Agra on 5th October 2014 and visited Agra fort and Taj Mahal.

- "**PowerPoint Presentation Competition**" for the students of Ramanujan College on 2nd February 2015. The theme of the competition was "**Mathematics and Sports**." A total of 21 teams participated in the competition. The competition was judges by Dr. Aparna Mehra, IIT Delhi.

- **Inter-college fest "ArchNet'15"** on 26-27 February 2015. **All the events included in this fest were infused with Mathematical ideas and the use of technology. The participants had to use their ARCH mind together with proper NET working to emerge as a winner. Apart from the events like** Rangoli, PowerPoint Presentation, Quiz, Sudoku, LAN gaming, Tambola, MathDJing and Treasure Hunt, various stalls were set up by different departments and societies of the college which attracted the audience in abundance.

35. SWOC ANALYSIS OF DEPARTMENT AND FUTURE PLANS

Strength, weaknesses, opportunities, Challenges (SWOC):

Strength

- A young and dynamic faculty with diverse specialization and interests.
- Creativity in teaching and practical demonstrations in the classrooms.
- Coordination with other departments for interdisciplinary activities.
- Well equipped classrooms and computer laboratories.
- Research oriented faculty members.

Weakness

- Some students lack good communication skills in English.

Opportunities

- To increase the research activities in the Department.
- Association with various funding agencies like DBT, DST etc. for approval of grants for projects.

Challenges

- To achieve 100% pass in the subject.
- To bring slow learners on par with good performers.

FUTURE PLANS

- To introduce certificate courses for the students.
- To increase the research activities in the Department.
- Association with various funding agencies like DBT, DST etc. for approval of grants for projects.
- To encourage students to participate in the summer schools/ workshops and lecture conducted by other external agencies.
- To organize Student Enrichment and Teacher Enrichment programs.
- To organize special classes for students of final year Mathematics (H) to prepare them for the competitive examinations.
- To motivate large number of students to opt for Mathematics as discipline course in BA Program.

Evaluative Report of Department of Physical Education and Sports Sciences

1. **Name of the Department:** Physical Education & Sports Sciences

2. **Year Of Establishment:** 1958

3. **Names of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) N/A**

4. **Names of Interdisciplinary courses and the departments/ units involved: N/A**

5. **Annual/ Semester/ Choice based credit system (Programme wise):** Our students have participated in Inter-department, Inter-college, Inter-university, National & International tournaments.

6. **Participation of the department in the course offered by other departments: N/A**

7. **Course in collaboration with other universities, industries, foreign institutions, etc. N/A**

8. **Details of courses/ Programmes discontinued (if any) with reasons : N/A**

9. **Number of Teaching posts**

	Sanctioned	Filled
Professors	-	-
Associate Professors	1	1
Assistant Professor	1	Adhoc

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./ M.Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. Of Ph.D. Students guided for the last 4 years
Mr. Kuldeep Singh	M.A M.P.Ed	Associate Professor	Volleyball	38	--
Dr. Shikha Sharma	Ph.D	Assistant Professor	Volleybal	5	--

11. **List of senior visiting faculty:**

Dr. J.S. Naruka	Retired Director of Sports, University of Delhi
Mr. Y.P.S. Malik	Retired Associate Professor, SRCC
Dr. Sophie Titus	Director of Sports, Banasthali, Rajasthan

Dr. Meera Sood	Secretory Sports Council University of Delhi
Dr. Amita Rana	Associate Professor, Miranda House
Mrs. O.P. Padma	Retired Associate Professor, Miranda House
Dr. Seema Kaushik	Assistant Professor, LBC
Dr. Sheela Kumari	Associate Professor, Gargi College
Dr. Sudarshan Pathak	Retired Deputy Director, Sports Council University of Delhi
Mr. Bhim Singh	Olympian Arjun Awardee
Dr. M.S. Rathi	Associate Professor, MotiLal (E) College
Dr. Pramod Sethi	Associate Professor, PGDAV (E) College
Dr. Rangnathan	Associate Professor, PGDAV College
Dr. S.N.Gupta	Retired Deputy Director, Sports Council University of Delhi

12. **Percentage of lecture delivered and practical classes handled (programme wise) by temporary faculty:** 20 hrs / week

13. **Student-Teacher Ratio (Programme wise): N.A.**

14. **Number of academic support staff (technical) and administrative staff; sectioned and filled:**

Posts		Designation	Name
Sanctioned	2	Sports Attendant	Mr. Leeladhar
Filled	2	Sports Attendant	Mr. Sujeet

15. **Qualifications of teaching faculty with DSc/ D.Litt/Ph.D/M.Phil/ PG.** One faculty is M.P.Ed. & another is Ph.d.

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: N/A**

17. **Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: N/A**

18. **Research Centre/ facility recognized by the University: N/A**

19. **Publication**

Book Publication
Dr. Shikha Sharma,

• *"Exercise Motives: Why do women exercise". (ISBN No. 978-81-721-407-2)*

- *" Fitness, Aerobics & Gym Operation" (ISBN: 978-81-89580-30-8)*
  One chapter in Unit-4,"Weight Management Programmes" Page no.109.

Paper Presentations & Publication

- *"Exercise Addiction: A Myth & Truth".* ISBN: 978-81-924825-0-7.
- *" Indian Women Motives to Fitness Exercise: An Assessment"* ISBN No.92-8867-511-8, p.p.253-258
- *"Effect of Intensive Judo Training Module on Judo Specific Fitness"* ISSN 2231-413X,p.p.128-131.

20. **Areas of consultancy and income generated:** Sports Fees

21. **Faculty as members in**

    A) National Committees B) International Committees C) Editorial Boards
    NIL

22. **Student Projects**

    a) **Percentage of Students who have done in-house projects including inter department/ program**
    b) **Percentage of students placed for projects in organizations outside the institution i.e. in Research Laboratories / Industry / other agencies.**
    NIL

23. **Awards and recognitions received by faculty and students.**
    NIL

Outstanding achievements of Students in the field of Sports

Game	Year	Inter-College	Inter-University		State		National		International
			No. of Students	Position	No. of Students	Position	No. of Students	Position	
Athletics	2014-15	Participation	-	-	8	-	-	-	-
	2013-14	Participation	-	-	6	-	-	-	-
	2012-13	Participation	-	-	7	-	-	-	-
	2011-12	Participation	-	-	5	-	-	-	-
	2-10-11	Participation	-	-	4	-	-	-	-
Boxing	2014-15	Participation	-	-	2	2nd	1	-	-
	2013-14	-	-	-	-	-	-	-	-
	2012-13	-	-	-	-	-	-	-	-
	2011-12	-	-	-	-	-	-	-	-
	2-10-11	-	-	-	-	-	-	-	-
Body Building	2014-15	Participation	-	-	-	-	-	-	-
	2013-14	1st position	2	Participation	2	1st			Akash Das
	2012-13	-	1	Participation	1	2nd	-	-	-
	2011-12	Participation	1	Participation	1	1st	1	-	-
	2-10-11	Participation	-	-	-	-	-	-	-

Game	Year	Inter-College	Inter-University		State		National		International
			No. of Students	Position	No. of Students	Position	No. of Students	Position	
Cricket	2014-15	Participation	-	-	-	-	-	-	-
	2013-14	Participation	-	-	-	-	-	-	-
	2012-13	Participation	-	-	-	-	-	-	-
	2011-12	Participation	-	-	-	-	-	-	-
	2-10-11	Participation	-	-	-	-	-	-	-
Chess	2014-15	Participation	-	-	-	-	-	-	-
	2013-14	Participation	-	-	-	-	-	-	-
	2012-13	Participation	-	-	-	-	-	-	-
	2011-12	Participation	-	-	-	-	-	-	-
	2-10-11	Participation	-	-	-	-	-	-	-
Cross Country	2014-15	4th Position	-	-	-	-	-	-	-
	2013-14	Participation	-	-	-	-	-	-	-
	2012-13	Participation	-	-	-	-	-	-	-
	2011-12	Participation	-	-	-	-	-	-	-
	2-10-11	Participation	-	-	-	-	-	-	-

Game	Year	Inter-College	Inter-University		State		National		International
			No. of Students	Position	No. of Students	Position	No. of Students	Position	
Football	2014-15	Participation	-	-	-	-	-	-	-
	2013-14	Participation	-	-	-	-	-	-	-
	2012-13	Participation	-	-	-	-	-	-	-
	2011-12	Participation	-	-	-	-	-	-	-
	2-10-11	Participation	-	-	-	-	-	-	-

Game	Year								
Power Lifting	2014-15	1st Place	-	-	-	-	-	-	-
	2013-14	2nd Place	-	-	-	-	-	-	-
	2012-13	1st Place	-	-	-	-	-	-	-
	2011-12	3rd Place	-	-	-	-	-	-	-
	2-10-11	Participation	-	-	-	-	-	-	-
Taekwondo	2014-15	Participation	-	-	-	-	-	-	-
	2013-14	-	-	-	-	-	-	-	-
	2012-13	-	-	-	-	-	-	-	-
	2011-12	-	-	-	-	-	-	-	-
	2-10-11	-	-	-	-	-	-	-	-

Game	Year	Inter-College	Inter-University		State		National		International
			No. Of Students	Position	No. Of Students	Position	No. Of Students	Position	
Weight Lifting	2014-15	1st Place	2	Participation	-	-	1	Participation	-
	2013-14	1st Place	2	Participation	-	-	2	Participation	-
	2012-13	1st Place	21	Participation	4	1st Place	--	Participation	-
	2011-12	1st Place	2	Participation	5	1st Place	1	Participation	-
	2-10-11	Not held due to Commonwealth Games			3	Participation	1	Participation	-

Other Outstanding Performances

Akash Das

- 4th Place in Asia Body building championship 2013 held in Vietnam.
- Participated in Mr. World & Mr. Universe Championship held in Hungary.

24. List of eminent academicians and scientists / visitors to the department.

The following sports icons and dignitaries were invited as Chief Guest and Guest of Honour in Ramanujan College Annual Sports Meet:

Mr. Ram Phal Maan	Dronacharya Awardee, Chief Wrestling Coach, Chatrsaal Stadium
Dr. Satpal Singh	Dronacharya Awardee
Mr. Bhim Singh	Olympian Arjun Awardee
Dr. J.S. Naruka	Director of Sports Council University of Delhi
Mr. Y.P.S. Malik	Associate Professor, SRCC
Dr. Santosh Sharma	Associate Professor, Bhim Rao Ambedkar College

25. Seminars/conferences/Workshops organized & the source of funding

Mr. Kuldeep Singh

1) Manager Delhi University Women Volleyball team in All India Inter University Championship at Srinagar.
2) Manager Delhi University Kho-Kho women team in All India Inter University Championship at Ahmedabad, Gujarat.
3) Convener Delhi University Inter College Volleyball tournament organizing committee.
4) Convener Delhi University Inter college Wrestling Championship organizing committee.
5) Convener Delhi University Inter college Weight Lifting, Power Lifting & Best Physique tournament committee.

Dr. Shikha Sharma

1) Worked as Assistant Project Officer in Commonwealth Games 2010.
2) Worked as Team Liaising Officer with Netball team in Asian Games 2010.
3) Participated as team member of University of Delhi "International Educational Excellence Programme for students with disabilities 2013" at Kings College London, United Kingdom.
4) Organized a Programme of University of Delhi "Connect to India Programme for students of foreign university 2014".

26. Student Profile Program/ Course Wise: Nil

27. Diversity of Students: N/A

28. How many Students have cleared National and State Competitive Examinations:

TYPE	NET	SLET	GATE	CIVIL	DEFENCE
No of Students who cleared	-	-	-	-	5

29. Student Progression

- Three of our students are now football and hockey referees.
- Five students are currently serving the nation in Indian Defence.
- Six students are working as teachers and nurturing young talents.
- Some of them are journalists.
- Many more are self-employed creating their own roads to success.
- One student is working with selection committee of under 19 Delhi Cricket team.
- Four students are working with Indian Railways.
- Two students are working with Uttarakhand Police.

30. Infrastructure Available

S.No.	Stage I
1	6 Lane clay running track (400 mts.)
2	Football field 55x75 mtr
3	Two Cricket training pitches 20.4x5 mtr.
4	Volleyball courts 18x9 mtr.
5	Gymnasium for Weight Lifting, Power Lifting & Body Building training.
6	Long Jump & High Jump pith
7	Sports Room
8	Store Room

YEAR	Books added	Cost of Books	Total Books
2013-14			17

31. Number of students receiving financial assistance from college, university, government or other agencies.

(i) 2013-14, 10 students were receiving financial assistance.

(ii) 2014-15, 11 students are receiving financial assistance.

32. Details on student enrichment programs (special lectures/workshops/ seminar) with external experts.

Few of the activities organised during the last two years are listed below:

1. Organised Weight Lifting, Power Lifting & Body Building Inter College Championship.
2. Special lecture in Sports injuries.

Apart from the above activities the students also participated in the following:

• Sports students volunteered for "Antardhvani"- The Delhi University Annual Festival.
• Sports students volunteer for college festival and other college programs.
• Helped in organizing various sports programs at University, National and Inter-national levels.
• Many students volunteered for commonwealth games in 2010 in New Delhi.

33. Teaching methods adopted to improve student learning

• Fitness camp organized to improve the fitness levels.
• Aerobics sessions for improving flexibility.
• Physiotherapy sessions for recovery.
• Yoga and meditation for overall development.
• Gymnasium for body strengthening.

34. **Participation in Institutional Social Responsibility and Extension activities.**

NIL

35. **SWOC Analysis of the department and future plans.**

Strengths

- We have a very enthusiastic sports students' community. They participate wholeheartedly in college activities also
- Financial assistance to poor students
- Incentives and awards motivate the students
- Good support and motivation from the Principal
- Co-operative Staff (Teaching and Non-teaching)
- Positive environment for students and staff

Weaknesses

- No Hostel facilities
- Better Changing Room facilities
- No Basketball Court
- No Synthetic Track
- No Indoor Multipurpose hall
- No Shooting range

Opportunities

- New sports like Shooting, Archery, Basketball can to be introduced in our college.

Challenges

- Maintain good balance between academics and sports.
- Placements for sports students.
- Some sports activities require latest equipments
- Indoor Multipurpose hall needed.
- Shower rooms, changing rooms.
- Need physiotherapist.

Future Plans

- Gymnasium for all sports with ultra-modern facilities.
- A Hall for games
- Sports alumni meet.
- Seminars, workshops and projects in the field of sports.
- One staff to maintain ground
- Teacher recruitment.
- Yoga for staff.
- Basic first aid course for all students.

Evaluation Report of Department of Political Science

1. **Name of the Department**: Political Science

2. **Year of Establishment**: B.A. (PASS) 1958; B.A. (HONS) 1969

3. **Names of the Programmes/Courses Offered (UG, PG, M.Phil, Ph.D, Integrated Masters, Integrated PhD., etc.)**

    *   B.A (Hons) 3 year semester
    *   Political Science to B.A. (Programme)

4. **Names Of Interdisciplinary Courses And Departments/Units Involved**

    Department offers the following courses

    *   *Understanding Ambedkar* to B. A. (H) Economics, Hindi and English (SEMESTER III)
    *   *Gandhi and the Contemporary World* to B. A. (H) Economics, Hindi and English (SEMESTER IV)
    *   *Citizenship in a Globalising World* to B.Com.

5. **Annual/Semester/Choice Based Credit System (Programme Wise)**

    B.A. (Honours): Semester Mode
    B.A. (Programme): Semester Mode

6. **Participation of the Department in the courses offered by other departments.**

    Interdisciplinary courses/Concurrent courses taught to Political Science students by the following departments:

    *   Qualifying Hindi by Hindi Department to B. A. (H) Political Science, 1ˢᵗ year
    *   Credit English Course by English Department to B. A. (H) Political Science, 1ˢᵗ year
    *   Allied subjects offered to B. A. (H) Political Science, 2ⁿᵈ year, English, Economics, History, Psychology, Mass Communication (Hindi)

7. **Courses in collaboration with other Universities, Industries, Foreign Institutions: Nil**

8. **Details of Courses/Programmes discontinued (if any) with reasons**

    *   Annual Mode has been discontinued w.e.f. 2013-14.
    *   FYUP has been discontinued and three year semester based undergraduate programme has been reintroduced at B.A. (Honours) and B.A.(Programme) level.

9. **Number of Teaching Posts**

	Sanctioned	Filled
Professor	-	-
Associate Professor	4	4
Assistant Professor	6	3 (Permanent) 3 (Ad-hoc)

10. Faculty Profile with Name, Qualification, Designation, Specialization, (D.Sc/D.Litt/Phd/M.Phil Etc.)

Name	Qualifications	Designation	Specialization and expertise	Years of experience	No. of PhD students guided in last 4 years
Dr. S. S. Rohilla	B.A M.A Ph D	Associate Professor	Public Administration; Indian Government and Politics, Political Theory and Gandhian Studies.	43	None
Dr. B. S. Gautam	B.A M.A Ph D	Associate Professor	Public Administration, Cooperatives and Rural Development, Feminism in Theory and Practice, Human Rights, Gender and Environment, and Indian Government and Politics.	27	None
Ms. Amrita Singh	B.A M.A M.Phil	Associate Professor	Feminist Studies, International Studies; Identity Politics and Social Movements; and Nationalism in Developing Societies, *Colonialism in India*; *Nationalism in India*; *Feminism and Indian Politics*; *Feminism: Theory and Practice*; *Citizenship in a Globalized World*; *Indian Foreign Policy*; *Indian Political Thought*; and *United Nations and Global Conflicts*	30 .	None
Mr. Jagannath Choudhury	B.A M.A M.Phil	Associate Professor	International Relations, India's Foreign Policy and Governments in Comparative Perspectives.	29	None
Dr. Bipin Kumar Tiwary	B.A M.A M.Phil PhD	Assistant Professor	International Politics and Disabilities Discourse, and he has been teaching papers such as *Indian Government and Politics*; *Voluntary Organizations*; *United Nations Organization*; *India's Foreign Policy*; *Comparative Government and Politics*; and *Democracy and Governance*.	10	None
Mr. Ajay Kumar	B.A M.A M.Phil	Assistant Professor	Theories of International Relations, Political Theory and Indian Political Thought.	9	None
Mr. V. Gunasekaran	B.A M.A M.Phil	Assistant Professor	Politics of Knowledge Systems and Development Politics	5	None
Ms. Gargi Sengupta	B.A M.A M.Phil	Assistant Professor (Ad-hoc)	Political Theory, Constitutional Democracy and Government in India, Public Administration and Political Thought *Colonialism in India*; *International Relations*; *Reading Gandhi*; *Human Rights, Gender and Environment*; and *Integrating Mind Body and Heart* (IMBH, under FYUP).	4	None
Dr. Aparajita Mazumdar	B.A M.A M.Phil PhD	Assistant Professor (Ad-hoc)	International Relations; International Organization; United Nations; World Bank; FAO; WFP; IFAD; Food Security; Food Aid; Right to Food; Food Policy; International Development and Human Rights.	2 years	None
Mr. Hari Krishan Sharma	B.A M.A M.Phil	Assistant Professor (Ad-hoc)	International Relations, Indian Politics, World Politics, India's Foreign Policy, Democracy and terrorism and Political Theory.		None

11. **List of Senior Visiting Faculty**: NIL

12. **Percentage of lectures delivered and practical classes handled (Programme Wise) By temporary faculty**

No Practical Classes. Lectures (with Contact Periods) delivered by the three temporary/Ad-hoc faculty in the academic year 2014-15 are 67% (approx).

13. **Student-Teacher Ratio (Programme Wise)**

The college follows the UGC norm of 18:1 student-teacher ratio. Nevertheless this varies depending on the actual admissions done in a particular academic year.

14. **Number of Academic Support Staff (Technical) And Administrative Staff, Sanctioned and Filled:** There are 79 sanctioned posts for non-teaching staff members of which around 55 are recruited. They provide assistance for office administration, accounts, labs, centres, staff room, house-keeping and security work. One employee is assigned to the Department.

15. **Qualifications of Teaching Faculty with DSc/D.Litt/Phd/M.Phil/PG**

Number of Teachers with PhD	4
Number of Teachers with M.Phil	6
Number of Teachers with M.A (P.G.)	-

16. **Number of Faculty with ongoing projects from A) National B) International Funding Agencies and Grants**

Dr. B. S. Gautam

The Role of Co-operatives in Rural Development in India: A Case Study of Rural Delhi, 1980-1985, a minor research project approved and financed by UGC.

17. **Departmental Projects Funded By DST-FIST, UGC, DBT, ICSSR, etc. and total grants received**

The department coordinates a three-month UGC-Sponsored Certificate Course on Human Rights. The classes are held only on Sundays and holidays. Eminent resource persons are invited to deliver lectures on the prescribed syllabus. Students are required to submit a project report along with a Power-Point presentation at the end of the course. They will be given Certificates after the successful completion of the course.

This year, more than sixty students have been enrolled for the course. Dr. N. Sukumar (Associate Professor, Department of Political Science, University of Delhi) delivered the inaugural Lecture on the *Genesis and Theories of Human Rights*. Subsequent lectures were delivered on 1 March 2015 by Dr. Shailaja Menon (Assistant Professor, School of Liberal Studies, Ambedkar University) on *Changing Dimensions of Human Rights and Duties*, by Dr. K. Savitri (Associate Professor, Department of Political Science, Faculty of Social Sciences, Jamia Milia Islamia) on *Universal Declaration of Human Rights, 1948* on 8 March 2015 and *International Covenant on Civil and Political Rights (ICCPR), 1966* on 15 March 2015. Prof. S. A. M. Pasha

(Professor, Department of Political Science, Faculty of Social Sciences, Jamia Milia Islamia) delivered a lecture on 22 March 2015 on *International Covenant on Economic, Social and Cultural Rights (ICESCR), 1966.* Prof. Dr. Abdulrahim Vijapur (Department of Political Science, Aligarh Muslim University) delivered a lecture on 29 March 2015 on *UN Convention on Elimination of All Forms of Racial Discrimination, 1965*. Prof. Ujjwal Kumar Singh (Head of The Department, Department of Political Science, University of Delhi) delivered a lecture on 5 April 2015 on *Civil Rights Movements in India*. Shri Sunil Krishna (Former DG National Human Rights Commission), delivered a lecture on 12 April 2015 on *National Human Rights Commission*, NHRC. Prof. Sunil Kumar Choudhary (Professor, Department of Political Science, Faculty of Social Sciences, University of Delhi), delivered a lecture on 19 April 2015 on *Human Rights Commission in 21ˢᵗ Century.*

The Centre proposes to screen relevant documentaries on human rights issues, conduct workshops and seminar on various human rights themes and issues, to take the students on a day-long trip within Delhi to visit the National Human Rights Commission and various NGOs. The future aim is to open this course to students from other colleges as well and convert it into a full-fledged Diploma Course. (Syllabus is attached as an appendix).

18. **Research Centre/ Facility Recognized by the University:** NIL

19. **Publications:**

DR. B. S. GAUTAM

Books Authored:

- Cooperatives and Rural Development in India published by Radha Publication, New Delhi 2008.

Books Edited:

- राजनीतिक सिद्धांत :अवधारणाएं एवं विमर्श ,हिन्दी माध्यम कार्यान्वय निदेशालय, दिल्ली विश्वविद्यालय, 2013, ISBN: 978-93-80172-61-3

- तुलनात्मक राजनीतिक सिद्धांत के सन्दर्भ, हिन्दी माध्यम कार्यान्वय निदेशालय, दिल्ली विश्वविद्यालय 2013. ISBN: 978-93-80172-60-6

- लोक प्राशासन :सिदांत एवम व्यवहार) सम्पांदित (ऑरियंट ब्लैकस्वैन (U n d e r Publication)

Book Review:

- "Communities, Panchayats and Governance at Grassroots, written by G. Palanithurai and V. Ragupathy published by Concept Publishing House, New Delhi 2008. Published in Indian Journal of Political Science vol. LXIX No-4, Oct-Dec 2008, pp 978-980.

- Book Review: "Social Movements: Concepts of Equity and Security" edited by T.K. Oommen Published by OUP New Delhi 2010, published in Indian Journal of Political Science vol. LXXI No-4, Oct-Dec 2010, pp 1333-1335.

- Book Review: "राजस्थान मे सहकारी संस्थाओ का प्रशासन "written by Suman Yadav Published by पुष्प प्रकासन, New Delhi, भारतीय राजनीति विज्ञान शोध पत्रिका, Vol. 3 (I-II) January-December 2011, pp. 197-198.

Coordinator and Editor of the E-Content writing for FYUP, Discipline Course I, Semester I / II, for the following papers

I. Colonialism in India (Seven Chapters Only)
II. भारत मे उपनिवेशवाद
III. Nationalism in India
IV. भारत मे राष्टवाद
V. Understanding Political Theory,
VI. राजनीतिक सिदांत की समझ
VII. Political Theory: Concepts and Debates
VIII. राजनीतिक सिदांत :अवधारणाये एवम विमर्श

The above said e-content is available on vle.du.ac.in with ISSN no. 2349-154X.

E-Lesson on **मार्क्सवादी परम्परा के ऐतिहासिक एवं राजनीतिक आधार :वर्ग संघर्ष एवं क्रांति, Institute of Lifelong Learning, University of Delhi** available on vle.du.ac.in**.

E-Lesson on **मार्क्सवादी परम्परा के दार्शनिक आधार :द्वंद्ववाद एवम् अलगाव का सिद्धांत, Institute of Lifelong Learning, University of Delhi** available on vle.du.ac.in**.

- Cooperatives in the Development of Rural Delhi, Indian Cooperative Review, April 2005, Vol. 42 No. 4, pp. 324-340.
- 5% Dalits Beneficiaries of Delhi Co-ops, Economic News & Views, 1994, pp. 1-2.

Research Guidance:

- Four M. Phil. Dissertations were awarded under the Supervision of Dr. B.S. Gautam from Department of Political Science, Kurukshetra University, Haryana.

MS. AMRITA SINGH

Chapters in Books:

- "Benazir Bhutto". *Encyclopedia of the Cold War: A Political, Social and Military History* (2007). Santa Barbara, California: ABC-Clio. ISBN No. 978-1-85109-701-2.

- "Zulfikar Ali Bhutto". *Encyclopedia of the Cold War: A Political, Social and Military History* (2007). Santa Barbara, California: ABC-Clio. ISBN No. 978-1-85109-701-2.

- "Krishna Menon". *Encyclopedia of the Cold War: A Political, Social and Military History* (2007). Santa Barbara, California: ABC-Clio. ISBN No. 978-1-85109-701-2.

- "Civil Disobedience". *Encyclopedia of the Developing World Volume 1* (2006). New York: Routledge. ISBN No. 0-415-97662-6

Participated in the preparation of National Policy of Education document undertaken by NIEPA, New Delhi in 1986.

MR. JAGANNATH CHOUDHURY

Translated two novels from Oriya to Hindi:

- *Shunya se Samayika Sandhi* (1994), 1st Edition, Pushp Prakashan, New Delhi; and (2014) 2nd Edition, Viswamukti Press, Bhubaneshwar.
- *Kanno didi ki payal* (2006), Pushp Pushp Prakashan, New Delhi

DR. BIPIN KUMAR TIWARY

Publications:

- Jointly edited *Ethics in Governance* (2010), K. K. Publication, which incorporates proceedings of Seminar held at India International Centre, New Delhi. ISBN: 978-81-7844-091-0
- Under Publication:
  Disability-Rights and Opportunities in the New Millennium
  Theories of International Relations

Chapters in Books:

- Published a chapter in *New Horizons of Globalization: India and Canada* (2010), Deep & Deep, New Delhi.
- Published a chapter, "Climate change and Human Rights", in *Human Right in New Millennium* (2012), APH Publications, New Delhi.
- Published a chapter, "Role of Ehtics in Governance", in *Ethics in Governance*, K. K. Publication, New Delhi.

Research Guidance:

Supervision of M.Phil dissertations at Jamia Hamdard University.

MR. AJAY KUMAR

Books Authored:

- *"Dalit Panther Aandolan"* (In Hindi) Published by Gautam Publisher, Hardevpuri, Delhi, 2006. ISBN: 81-87733-32-2 (H.B)
- *"Antarrashtriya Sambandhon Ke Siddhanta: Ek Parichay"* (In Hindi) Published by Pearson Publications (A division of Dorling Kindersley (India) Pvt. Ltd), Delhi, 2011.
- "*Periyar E.V. Ramaswami Naicker: Jeevan Darshan"* Published by Gautam Publisher, Hardevpuri, Delhi, 2009, ISBN: 978-93-80292-07-6

Translated a book "*Naye Vikalp Ki Khoj: Manavadhikar Ke Mudde Aur Sashaktikaran",* narrated by Dr. Jimmy Dabhi, (Director of Indian Social Institute); Published by Indian Social Institute, Lodi State, New Delhi, 2006.

Books Edited:

- "*Dr. Ambedkar ke Patra"* (In Hindi) Published by Gautam Publishers, Hardevpuri, Delhi, 2007. ISBN: 81-87733-17-9
- "*Jathi Akhir Kyo Nahi Jati?"* (In Hindi) Published by Gautam Publisher, Hardevpuri, Delhi, 2008. ISBN: 978-81-317-5998-1
- Edited a book with Dr. Islam Ali named *"Bhartiya Rajneetik Chintan"* (In

Hindi) Published by Pearson Publications (A division of Dorling Kindersley (India) Pvt. Ltd), Delhi, 2011.

Articles:

- Contributed an article in a B.A. honors course book named "Pandita Ramabai Saraswati" in RuchiTyagi, *Bhartiya Rajnitik Chintan* (edited), Hindi Karyanvaya Nideshalaya, Delhi Vishwa vidhyalaya, Delhi, 2010.

- Contributed an article named "Global Governance and Social Responsibility of Business" in T.K. Mishra, S.P. Aggarwal & Bipin Kumar Tiwari (ed), *Ethics in Governance*, Published by K.K. Publication, Delhi, 2011

- Contributed an article named "Somalia Crisis and Peace Process: An Uncertain Future?" in Islam Ali and Ashuthosh Trivedi (ed), *Contemporary Africa: Issues and Concerns,* Published by Global Vision Publishing House, New Delhi, 2011.

- Contributed Two articles in a B.A. honors course book named "Pandita Ramabai Saraswati: Stri Shiksha Ki Agraduta" and "Vinayaka Damodar Savarkar: Hindutva ka Darshan" in, *Adhunik Bhartiya Rajnitik Chintan* (edited by RuchiTyagi), Hindi Karyanvaya Nideshalaya, Delhi Vishwa vidhyalaya, Delhi, 2014. (Under Publication)

- "Yaha Kaisa Vibhajit Samaj", *Hum Dalit*, Monthly Journal, a Hindi publication of Indian Social Institute, New Delhi, Nov 2004, No.11.

- "Dalit Mahilaon Ka Astitva, Asmita Aur Sammaan", *Hum Dalit*, March 2005, No.16.

- "Dalit Manavadhikar: Sarkar Aur Samaaj Ke Samaksha Aham Chunauti", *Hum Dalit*, June 2005, No.6.

- "Kab Tak Maharoom Rahenge Aadivasi Jal, Jangal, Jameen Aur Apni Pahachan Se", *Hum Dalit*, March 2006, No.3.

Book Review:

"Key Concepts of Liberalism" written by Paul Kelly published in *Social Action*, Quarterly, an English publication of Indian Social Institute, New Delhi, January-March. 2006, Vol.56, No.1.

"Political Governance in A Multi-Religious World" Written by Moses P. Manohar published in *Social Action*, Quarterly, Indian Social Institute, New Delhi, April-June.2006, Vol.56, No.2.

"The Globalization Decade: A Critical Reader" Edited by Leo Panitch, Colin Leys, Alan Zuege and Martijn Konings published in *Social Action*, Quarterly, an English publication of Indian Social Institute, New Delhi, July -September. 2006, Vol.56, No.3.

"On Civil Society: Issues And Perspectives" Edited by N. Jayaram published in *Social Action*, Quarterly, an English publication of Indian Social Institute, New Delhi, April-June. 2007, Vol.57, No.2.

MR. V. GUNASEKARAN

Books Authored:

- *Issues of Science and Policy in Biotechnology-The Case of Bt Cotton in India* (2014), A. K. Publications, New Delhi. ISBN-978-93-83334-75-5

MS GARGI SENGUPTA

Books Authored:

- Participatory Governance in the Context of Secession: A Case Study of Bangladesh, Kalpaz Publications, ISBN-978-93-5128-032-3
- Economic Disparities and Fiscal Correctives in Federal Countries: India Canada and Australia, GEN NEXT Publications, ISBN 978-93-8022-237-0

Articles:

"Gandhiji And Environment", *Interface*, Newsletter, Special Issue N0.1, July-September 2005, Department of Political Science, Kamala Nehru College, University of Delhi.

DR. APARAJITA MAZUMDAR

Articles:

- "Ethics in Global Economic Governance: Examining the Ethical Quotient in International Financial Institutions" (2014-2015)*, International Journal of Applied Ethics*, Volume 3, pp. 119-134 [ISSN 2321 – 2497]
- "Rights – Special Feature: Mineworkers' Rights in India", *Rights and Development Bulletin*, Volume 1, Issue 7, December 2007 – February 2008, available at: http://www.cdhr.org.in/
- "SAARC: Towards Greater Connectivity", Conference Report, organised by Institute for Peace and Conflict Studies (IPCS) and Konrad Adenauer Stiftung (KAS), 15-16 January 2008, available at: http://www.ipcs.org/pdf_file/issue/860963938ConferenceReport-SAARC.pdf
- INDIA'S NORTHEAST: Travesty of Peace (*IPCS Strategic Review*, No. 15, October 2006).
- INDIA'S NORTHEAST: Is there a Silver Lining? (*IPCS Strategic Review*, No. 14, September 2006).
- INDIA'S NORTHEAST: Continuing Uncertainties and the Chimera of Peace Processes (*IPCS Strategic Review*, No. 13, August 2006).
- INDIA'S NORTHEAST: Concurrence of Violence and Peace Processes (*IPCS Strategic Review*, No. 12, July 2006).
- Assam: Invigorating the Peace Process, *Peace & Conflict*, Vol. 9, No. 9, September 2006.
- Hostility amongst Negotiations: Is Peace Viable In Assam?, *Peace & Conflict*, Vol. 9, No. 8, August 2006.

MR. HARI KRISHAN SHARMA

Chapters in Books:

- Chapter on 'Social Movements' in the edited book of Pravin Kumar Jha titled 'Nationalism in India', Delhi: Scholar Tech Press. ISBN No: 978-93-82209-40-9
- Chapter on 'Transnational Challenges and State Security-Implications for India' in the edited book titled 'India's Foreign Policy in Contemporary World',

Delhi: Regal Publication, ISBN No: 978-81-8484-365-1

Articles:

- Pakistan's Identity Crises', in Perspectives of Social Sciences and Humanities, Vol. 2: December 2013. ISSN No: 2322-0325.
- Beyond Left- Right Paradox' editorial in Millennium Post, New Delhi: July 3, 2014, p 9.
- Changing Makeup of Indian Politics' editorial in Millennium Post, New Delhi: October 29, 2014, p. 9.

20. Areas of Consultancy and income generated: NIL

21. Faculty as members in:

a) National Committees B) International Committees C) Editorial Board

Dr. S.S Rohilla

Member of Faculty of Social Science, University of Delhi since 2013.

Dr. B. S. Gautam

- Life Member, Indian Institute of Public Administration, New Delhi
- Life Member, Indian Association of American Studies.
- Life Member, Indian Association of Canadian Studies.

Mr. Jagannath Choudhury

- All India Crime Reforms Organization (AICRO).
- Life Member, Japan Foundation.

Dr. Bipin Kumar Tiwary

Member, Managing Committee, Equal Opportunity Cell, University of Delhi.

- Member, Empowered Committee for Students with Disabilities under FYUP.
- Vice-President, Touch Foundation, New Delhi.
- Secretary, Forum for Gandhian Thought in Traditional Values.
- Member, Crime Reforms Organisation, Delhi.

Mr. V. Gunasekaran

- Science in Society

Ms Gargi Sengupta

- Teen Murti Library

Dr. Aparajita Mazumdar

- Member of Indian Political Science Association (IPSA)

22. **Student Projects**

   a) **Percentage of students who have done in-house projects including inter Departmental/Programme**

   b) **Percentage of students placed for projects in organisations outside the institutions i.e in Research labortories/ Industry/ other ggencies**

   NIL

23. **Awards /Reconitions received by faculty and students**

Political Science (H), Ist year

- Nayan Kumar Saini secured first position in the First Semester Examination, 2014-15.
- Jaipal secured second position in the First Semester Examination, 2014-15.
- Aarti Prasad and Nitu Singh secured first position in the First Semester Examination, 2014-15.
- Nayan Kumar Saini secured first position in Quiz Competition during the two-day activities programme organized by the Department during 8-9 October 2014.
- Jaypal secured first position in Extempore Speech and Second Position in Creative/Essay Writing Competitions during the two-day activities programme organized by the Department during 8-9 October 2014.
- Lalita secured second position in Extempore Speech Competition during the Two-Day Activities Programme organized by the Department during 8-9 October 2014.
- Kishan and Jaypal secured second position in Creative/Essay Writing Competition during the two-day activities programme organized by the Department during 8-9 October 2014.
- Annu Malhotra and Preeti Negi secured first position in Extempore Speech Competition during the two-day activities programme organized by the Department during 8-9 October 2014.
- Kishan Kumar Yadav secured second position in Creative/Essay Writing Competition during the two-day activities programme organized by the Department during 8-9 October 2014; and second position in Extempore Speech Competition during *Sigma*, the fest of Statistics Society.

Political Science (H), IInd year

- M. Kavya secured first position in the Third Semester Examination, 2014-15.
- Prachi Choudhary secured second position in the Third Semester Examination, 2014-15.
- Sonali and Srishti Pundir secured first position in Slogan-Writing Competition during the Two-Day Activities Programme organized by the Department during 8-9 October 2014.
- Sonali and Bhawana secured first position in Creative/Essay Writing Competition during the Two-Day Activities Programme organized by the Department during 8-9 October 2014.

- Mukund was awarded the Best Interjector prize in Debate Competition during the Two-Day Activities Programme organized by the Department during 8-9 October 2014.
- M. Kavya and Prachi Choudhary secured second position in Poster-Making and Slogan-Writing Competitions during the Two-Day Activities Programme organized by the Department during 8-9 October 2014.
- Vineet Rathi was selected to participate in the Chief Minister Rally as NCC Cadet, held on 25 January 2015.
- Shivam achieved Gold, Silver and Bronze medals in various sports events (Weight-lifting and Power-lifting).
- Neeti is an active participant of Jazba, Ramanujan College Street Play Theatre Society.
- Manish Kumar received certificates of appreciation for designing the logo for Plus Politics Society and the logo for Josh 2015.

Political Science (H), IIIrd year

- Barkha secured first position in the Fifth Semester Examination, 2014-15, and has been the top-most scorer since the last five semesters.
- Archana secured second position in the Fifth Semester Examination, 2014-15.
- Nazia Khatoon secured third position in the Fifth Semester Examination, 2014-15.
- Rohit Ranjan secured first position in Quiz Competition during the Two-Day Activities Programme organized by the Department during 8-9 October 2014.
- Rahul Yadav and Tauseef Ali secured second position in Debate Competition during the Two-Day Activities Programme organized by the Department during 8-9 October 2014.
- Benjamin M. Munluo secured second position in Extempore Speech Competition during the Two-Day Activities Programme organized by the Department during 8-9 October 2014.
- Anil Kumar and Akash Bajaj secured first position in Debate Competition during the Two-Day Activities Programme organized by the Department during 8-9 October 2014.
- Bhawna Bisht secured first position in Creative Writing Competition during the Two-Day Activities Programme organized by the Department during 8-9 October 2014.
- Barkha secured first position in Extempore Speech and First Position in Quiz Competitions during the Two-Day Activities Programme organized by the Department during 8-9 October 2014.

SCHOLARSHIPS: *N. K. Manusukhani Memorial Scholarship*

- Mukesh Thakur, Political Science (H) Ist year, 2009-2010.
- Vishakha, Political Science (H) IInd year, 2010-2011.
- Aryan Raj, Political Science (H) Ist year/IInd year, 2012-2013.
- Barkha, Political Science (H) Ist year/IInd year, 2013-14.
- Rohit, Political Science (H) Ist year/IInd year, 2014-15.

ACADEMIC PRIZES FOR UNIVERSITY RESULTS

Academic Year		First Prize	Second Prize
2009-2010	Ist Year	Mukesh Thakur	Pushpender
	IInd Year	Nand Kishore	Manoj Kumar
	IIIrd Year	Darshan Kumari	Narinder Kaur
2010-2011	Ist Year	Abhishek Yadav	Gopal
	IInd Year	Vishakha	Mukesh
	IIIrd Year	Nand Kishore	Sumit Kumar
2013-14	Ist Year	Aryan Raj	Chitranjan Kumar Ramnika Dwivedi
	IInd Year	Raman	Gopal
	IIIrd Year	Vishakha	Mukesh Thakur
2012-13	Ist Year	Barkha	Rohit
	IInd Year	Chitranjan Kumar	Ramnika Dwivedi
	IIIrd Year	Raman	Abhishek Yadav
2013-14	Ist Year	Manupati Sai Prudhvi	Prachi Choudhary
	IInd Year	Barkha	Rohit Ranjan
	IIIrd Year	Ramnika Dwivedi	Chitranjan Kumar

24. List of eminent academincians and scientists / visitors to the Department

The Department has organized a number of talks, lectures and Seminars from time to time on various themes.

- Prof. Randhir Singh (Head of the Department, Department of Political Science, University of Delhi) was invited to deliver a lecture in 1996 on the *Relevance of Marxism.*

- The Department organized a UGC-Sponsored three-day National Seminar on *Socialist Philosophy and Socialist Politics after Lohia: Chasm and Bridges*, 28-30 March 2011.

- The Department organised a talk on *Environment Movements in India* by Dr. Madhulika Banerjee (Associate Professor, Department of Political Science, University of Delhi) in 2012.

- Mr. C. N. S. Nair (Retd. IAS Officer) delivered a lecture on the *Relevance of Gandhi* 2014.

- Prof. Mohammed Badrul Alam (Department of Political Science, Faculty of Social Scinces, Jamia Milia Islamia University, New Delhi), delivered a lecture on *India's Foreign Policy: Continuity and Change* on 7 March 2014.

25. Seminars/Conference/Workshops organised and the source of funding

DR. S. S. ROHILLA

- Organized a *National Seminar on Socialist Philosophy and Socialist Politics after Lohia: Chasms and Bridges* in 28-30 March 2011

DR. B. S. GAUTAM

- Convenor, National Seminar on "Changing face of Higher Education in

India" Organized by Deshbandhu College (Evening) and ASSOCHAM on 4th March 2009.

- Organized a two day work shop as Associate coordinator on "Power of Ethics in Learning" jointly organized by ILLL (D.U.) and Ramanujan College, University of Delhi on 20 and 21 March 2013 at ILLL (D.U.).

MR. JAGANNATH CHOUDHURY

- Executive Committee Member on tthe International Conference on *Restoring Culture of Ethics and Values: The Holistic Education Way*, 8-10 February 2012, Conference Centre, university of Delhi and Baha'i House of Worship (Lotus Temple).

- Organizing Committee Member of UGC sponsored National seminar on *Socialist Philosophy and Socialist Politics after Lohia: Chasms and Bridges*, 28-30 March 2010, Conference Centre, University of Delhi.

- Organized the National Seminar on *Ethical Dimensions of Governance* in 2011, India International Centre, New Delhi.

DR. BIPIN KUMAR TIWARY

- Member of the Organizing Committee of the International Conference on R*estoring Culture of Ethics and Values: The Holistic Education Way*, 9-10 February 2012, Main Auditorium, Baha'i House of Worship (Lotus Temple).

MR. V. GUNASEKARAN

- Coordination Committee Member, *INCOMECT – 2014*, International Conference on Management Education and Corporate Transformation: The Ethical Underpinning, 27-28th March, 2014, YMCA, New Delhi

- Executive Committee Member - *International Conference on Restoring Culture of Ethics and Values: The Holistic Education Way*, 8-10th February 2012, Conference Centre, University of Delhi & Baha'i house of Worship (Lotus Temple)

- Organizing Committee Member, UGC Sponsored National Seminar on *Socialist Philosophy and Socialist Politics after Lohia: Chasms and Bridges*, 28-30, March 2010, Conference Centre, University of Delhi.

- Assistant Co-ordinator in organizing National Level 18th Grassroots Politics Colloquium held on 9-10th March 2007 at the Developing Countries Research Centre, University of Delhi

26. STUDENT PROFILE PROGRAMME/COURSE WISE:

Name of the Course/programme	Applications Received	Selected	Enrolled Male Female	
2010-2011		54	46	8
2011-2012		57	34	23
2012-2013		60	39	21
2013-2014		83	46	37
2014-2015		58	37	21

27. Diversity of students

Year (B.A. (Honours) Political Science)	Number of Outstation Students	Number of In-station students	Total
2010	21	94	115
2011	14	111	125
2012	33	105	138
2013	48	140	188
2014	47	149	196

28. How many students have cleared National and State Competittive Examinations such as Net, Slet, Gate, Civil Services, Defence Services, Etc?

5-6%

29. Student Progression

2009-2010	Rajan Mishra	M.A. (Pol.Sc.), IGNOU
	Narender Kaur	B.Ed., MDU
	Darshna Kumari	B.Ed., MDU
	Manjeet Singh	B.Ed., MDU
	Kishsore Kumar	MCA, IGNOU
	Sushant Shekhar	MCA, IGNOU
	Shadique Nehal	working with Hindustan Times Media Ltd.
	Mohd. Abid	PGD in Journalism, J.M.I. University
2013-2014	Ramnika	M.A. (Pol.Sc.), DU
	Aryan Raj	M.A. (Pol.Sc.), IGNOU
	Chitranjan	Preparing for Civil Services
	Upwan	M.A. (Pol.Sc.), IGNOU
	Alka	Got 80 percentile in CAT, will pursue MBA
	Deepak	working with NDTV

30. Details of Infrastructural Facilities

a) **Library**: We have a fairly well stocked Political Science section in the library that addresses diverse themes such as Political Theory, Nationalism and Colonialism in India, Indian Government and Politics, Comparative government and politics, International Relations, Indian Foreign Policy, United Nations Organisations, Public Administrations, Indian Political Thought, Western Political Thought, Human Rights, Gandhian Studies, etc. Total number of Political Science books in library: Details from the Library.

Apart from subject books the Department also offers books for Competitive examinations like NET, B.ed, etc.

YEAR	Books added	Cost of Books (Rs.)	Total Books
2010-11	58	19537/-	1501
2011-12	117	39065/-	1618
2012-13	146	39725/-	1764
2013-14	86	25246/-	1850

NOTE:- The list of Journals / Magazines subscribed are attached separately.

b) Internet facilities for staff & students: The Teachers have been provided with computers and internet services in the Library and Computer Labs. We also have a departmental laptop that is readily available to teachers and students for multimedia teaching and project works.

c) Class rooms with ICT facility: The department has been allocated classrooms equipped with projectors for classroom presentations. The college has Wi-Fi /internet facilities. The students have also been granted access to internet facilities whereby they download prescribed articles from online sources (JSTOR, Online Journals, etc) as instructed by faculty and also update themselves on latest developments in Delhi University (inter-college fests and competitions, lectures, workshops etc).

d) Laboratories: Not Applicable

31. **Numbers of student receiving financil assistance from college, university, governemnt or other agencies**

B.A (H) POLITICAL SCIENCE 2014-15	I YEAR	II YEAR	III YEAR
	27	5	7

32. **Teaching methods adopted to improve student learning**

The Political Science Department has been attempting to bring in a strategy that can go beyond the regular method of class room teaching, within the parameters of the University, for a particular curriculum of a subject. The syllabus and the teaching modules are more or less fixed in nature. The Department, while keeping the above *lakshman rekha* in mind, sets the following pedagogic methodologies and innovative teaching practices:-

1. Since we have both English and Hindi medium students, therefore, the most important concern of the department is to deliver the lectures in both the mediums. Mostly the books and articles are in English language so all teacher make their individual notes to deliver lectures on various topics in Hindi.

2. The Department has been equipping the library with the updated reading list and latest published books to expose the students to the most recent reading materials in the field.

3. The students are continuously motivated to make use of references from books, journals, websites etc. while preparing their answers and projects.

4. Our classrooms have latest projectors, enabling the use of technology in preparation of lectures and students presenting their paper through power point presentation.

5. The Department conducts remedial classes for weak/average students. In fact, the department also provides economic assistance to needy students.

6. The Contact Periods (CPs) are much valued in the sense that the students

come out with their personal doubts and queries, which otherwise cannot be addressed in the class. Since it is a small group, the students get an opportunity to express themselves and engage in interactive discussions.

7. To inculcate a sense of competitiveness, under Plus Politics (Departmental Society), the department organizes inter-class and inter college Debate, Extempore, Quiz Competition, Poster Making, Slogan writing, Cartoon Making competitions etc.

8. Extensive use of Newspaper reports and articles are made in the classroom teaching so as to offer the students an understanding of the concept, followed by discussion among the students' vis-à-vis case studies in the contemporary period.

9. In order to expose the students to the expertise on various subjects, the department organizes different lecturers by inviting domain experts. Students are encouraged to ask question so that a healthy discussion take place.

10. In addition to classroom teaching, study tours are arranged so that students not only get an opportunity to visit and study different places but also get an opportunity to build team spirit which is a vital part of a study tour. Towards this endeavour, the department had already organized two study tours in 2014: Gandhi Bhawan [the students of IMBH from Political Science (H), Statistics (H) and Hindi (H) were shown around the museum and a documentary on Gandhi, followed by an interactive session. The students prepared a project and PPT on the same as a part of their course curriculum] and Orissa (details mentioned above).

11. Based on experience that when some challenges are thrown to a group of students to prepare some task then it is observed that responses of the students and their stimuli act more quickly and in a team spirit of completing the task. This throwing up of challenge for getting work done is practiced by the department. Compared to other methods, this method has proved quite provocative to get the students out of their shell, to act and react.

12. The address of Mr. Pranab Mukherjee, Hon'ble President of India, was directly webcast over video conferencing on 19 January 2015 at Ghalib Auditorium. Political Science (H) students from all the three years attended the programme followed by discussion with the faculty members.

33. Participation in international social responsibility (isr) and extension activities.

The students and faculty members regularly participate in the institutional and social responsibility and extension activities organized by the college NSS unit.

34. **SWOC analysis of the Department and future plans**.

Strengths
- Cohesively knit department.
- Excellent teamwork amongst the Faculty.
- Strong inter-personal communication and mentorship of the students.
- All faculty members have been proactive in college activities, societies and events besides their teaching commitments.

Weaknesses

Students prefer courses like commerce over Political Science for immediate and better placements.

Opportunities
- Encourage junior teachers to expand their organizational, research and teaching potentialities.
- Be more pro-active in counseling students on career goals and placements.

Challenges

The major challenge before the department is to understand the students and to orient them towards the required curriculum at the same time to give them space. Time has come, it is not the teacher but the students who evaluates the teacher, so teacher has to come up with the expectation of the students to be more techno-savvy than the students on the other hand the course content is so vast that it is a big challenge to make it inter-disciplinary. A teacher expects his final product-students, to be more comfortable in the market where he is going to launch his career whatever the field may be. In the present arena teacher can force the students into something rather to inculcate a sense of belongingness to very domain the teacher wants him to enter in.

Future Plans:

Based on the present experience, and looking forward to expanding student-teacher interphase along with student-outside interphase, the following future plans are in hand which will be in addition to strengthening our pedagogy already stated future plans:-

- The Department has planned to organize a National Conference *Changing Dynamics of Indian Politics: The Challenges of Good Governance.*

- Publication of Departmental Newsletter, *Political Xpress*, through active participation of the students, so that they get an opportunity to prepare and publish their works relating to their subject. This is expected to enhance their writing skill and use of references as a means of sourcing original writing.

- To make Mock Parliament sessions more lively,   students will be taken to witness working Parliament Sessions.

- To organize Model United Nations sessions in collaboration with New

Delhi office of the UNO, where students role-play delegates to UN and simulate UN Committees. At the end of the session, Best Delegate will be adjudicated.

- In the present day governance, the role of NGOs has increased substantially. Thus, there is a need to associate with various NGOs to bring various benefits to the students beyond class room teaching. As NGOs work in different fields of society (including economic and education), the department proposes to explore, to avail sources of some NGOs so as to make students aware about the social remedies.

- To create a placement consultancy and to make available suitable person for future career guidance.

- To organize study tour for fact finding on various issue to enable the students to get an experience of field work and research methodology.

Evaluative Report of Department of Psychology

1. **Name of the Department**: Psychology

2. **Year of establishment**: 2013

3. **Courses offered**:
   - B.A. (H) Psychology (under FYUP)
   - Discipline course: Psychology in B.A. (Programme)

4. **Annual/Semester/Choice based credit system**: Semester

5. **Courses in collaboration with other universities-institutions**: Nil

6. **Details of courses discontinued if any:** Nil

7. **Teaching posts**:

	Sanctioned	**Filled**
Professor	NIL	NIL
Associate Professor	NIL	NIL
Assistant Professor	8	3 (2 permanent, 1 Adhoc)

8. **Faculty profile**

Name	Qualification	Designation	Specialization	No of years of experience
Dr. Shalini Sharma	Ph. D	Assistant Professor	Organizational Behavior	2
Dr. Dharmendra Tiwari	Ph. D	Assistant Professor	Applied Social Psychology, Community Psychology	2
Ms. Anamika Rai	Ph. D (Viva awaited)	Assistant Professor (Ad-hoc)	Organizational Behavior	1

9. **Senior Visiting Faculty** : Nil

10. **Percentage of lectures delivered and practical classes by temporary faculty**: 5 classes in a week

11. **Student teacher ratio**:

    The college follows the UGC norm of 18:1 student-teacher ratio. Nevertheless this varies depending on the actual admissions done in a particular academic year.

12. **Number of support staff**: One employee is assigned to the Department of Psychology.

13. Qualifications of teaching faculty:

Name	Qualification
Dr. Shalini Sharma	• Ph.D (Organizational Behavior): University of Delhi • M.A (Organizational Behavior): University of Delhi • B.A : Gargi College, University of Delhi
Mr. Dharmendra Tiwari	• PH.D: University of Delhi • M.A.(Applied Social Psychology): Gorakhpur University, Gorakhpur • B.A.(Applied Social Psychology): Gorakhpur University, Gorakhpur
Ms. Anamika Rai	• Ph.D (Submitted, viva awaited), University of Delhi, Delhi • M.Phil (Psychology), National University of Educational Planning and Administration (NUEPA), New Delhi • M.A. (Clinical Psychology), University of Allahabad, Allahabad • B.A. (Psychology & Education), Ewing Christian College, Autonomous College of University of Allahabad, Allahabad

14. Number of faculty with ongoing projects from funding agencies: Nil

15. Departmental projects: Nil

16. Research Centre /facility recognized by the University: Nil

17. Publication per faculty

Name of Faculty	Paper Published	Monographs	Chapter in books	Books edited	Book Review	Books
Dr. Shalini Sharma	1	-	-	-		-
Mr. Dharmendra Tiwari	4		1		2	
Ms. Anamika Rai	3 (International Journals- Nil, National- 3)		1			

Name of Faculty	Research Publication(s)/ Titles	National/ International	Journal	ISSN No.	Year
Dr. Shalini Sharma	Stability and Change: a revisit'	National	ICFAI Journal of Organizational Behavior		Oct, 2006, Vol V, No.4
Ms. AnamikaRai	1. In Pursuit of Effective Schools: From Western Perspective	National	1. i-manager's Journal of Educational Psychology, Vol - 7, No. 4, 41 – 49,	ISSN no 0973-8827 (GIF – 0.430).	2014
	2. Leadership Style of Principals in Secondary Schools		2. Toward Universalizatio n of Secondary Education in NE India		2012
	3. Primary School Teachers' Perception on Mid-Day Meal Programme		3. VETRI Journal of Education, Vol - 6, No.1, 26-31, Jan-Mar 2011	ISSN no 0973-8614.	2011
Dr. D. N. Tiwari	Social interest: Nucleus of positive social psychology	National	*Amity Journal of Applied Psychology*		2010
	Review of 'Higher Education in India' by Pawan Agarwal	National	*Indian Education Review*		2010
	Review of *'Internationalization* of the Social Sciences' by Michael Kuhn, and Doris Weidemann, (Eds.).	National	*IASSI Quarterly: Contribution to Indian Social Science*		2010

Name of Faculty	Conference/ Seminar Paper Presentations Paper title	Venue	Year
Dr. Shalini Sharma	National Workshop on Qualitative Research Methods	Kanpur	2010
	Organizational Change in a Publication Industry: A Case Study from a Qualitative Perspective Annual Conference of National Academy of Psychology' (NAoP)	Kanpur	2007
	Identity and Well-being", Zakhir Hussain College	Delhi	2007
	Child Sexual Abuse', Annual Conference Of National Academy of Psychology	Bhubaneshwar	2003

Ms. AnamikaRai	Presented paper entitled "**Exploring Principals' LeadershipCompetencies in Schools**" in 2nd National Conference on "Excellence in Higher Education" Theme: Transformational Leadership	DMS, IIT Delhi	28-30 June, 2012
	Presented Paper entitled "**Leadership Style of Principals inSecondary Schools**"National Conference on "Universalization of Secondary Education: Prospects and Challenges with special reference to NE-India, CESI& ICSSR	NEHU-TURA, Guwahati	25-26 July, 2011
Dr. D.N.Tiwari	AASP/Social Interest and Positive Social Psychology	IIT Delhi	Decmber,2009
	Social Interest: The Gateway to Social Well-being	Jamia Millia Islamia, New Delhi	March, 2010
	The promise and potential of social interest: A conceptual-empirical analysis	JNU, New Delhi	Decmber,2010
	Social interest-Bridging the gap between self and society	Kumaun University, Almora, Uttranchal	February, 2011
	Social Interest: A precursor for social well-being	Barkatullah University, Bhopal, M.P.	November, 2011
	Is social interest vital for sustainable human transcendence?	IRMA, Anand, Gujarat, India	December, 2011
	Social Interest- Gateway to community well-being	MDU, Rohtak, Haryana	March, 2011
	Psychology of socio-political issues	Christ University, Bangalore	December, 2012
	Mahatma Gandhi and social psychology of the Indian people	Christ University, Bangalore	December, 2012
	The social dimensions of well-being	Amity University, Rajasthan	August, 2012
	ICASSI summer school	Druskinkai, Lithuania	July, 2012
	Managing societal stress through the promotion of social interest	Ismail National Mahila P.G. College, Meerut, U.P.	November, 2012
	Delving into social interest across the developmental stages	ICAP 2014, Paris, France	July 2014

Name of Faculty	Contributions of chapters to books (Chapter Title, Page no.)	Name of the Book/author/ publisher	ISSN/ISBN	Year
Ms. AnamikaRai	Learning in Education: A Social Constructivist Approach	Social Problems in India pg.198-210	ISBN no 978-81-7132-650-1.	2011
Dr. D.N. Tiwari	Social interest and social well-being: Perspectives from Adlerian psychology, 31-38.	*Violence and conflict resolution contemporary perspectives* /Neelam Rathee /Global Vision Publishing House, New Delhi.		2010

18. **Areas of Consultancy and income generated**: Nil

19. **Faculty as members in National/ International Committees/ Editorial board**: Nil

20. **Students Projects**: Nil

21. **Awards/ Recognitions received by faculty and Students**:

Name of Faculty	Awards/ Recognitions
Ms. Anamika Rai	• Awarded with **National Fellowship** from MHRD, Govt. of India to pursue M.Phil (2008-10) from National University of Educational Planning and Administration, (NUEPA), New Delhi. • Awarded with **Rajiv Gandhi National Fellowship** (RGNF) for pursuing Ph.D (2010) from Department of Psychology, University of Delhi, Delhi. • Ranked **third in M.Phil** at National University of Educational Planning and Administration (NUEPA), New Delhi.

		• Ranked **first in PG Diploma Guidance Psychology** (PGDGP) with distinction at Bureau of Psychology, Allahabad. • Awarded with **first position** in on the spot **Photography competition** during **Cultural Festival, Antardhvani** – 2013. • Won several prizes in extracurricular activities (Painting, Collage, Rangoli competitions etc.) at PG & UG levels.
	Dr. Dharmendra Tiwari	NAOP (EC member from 2011 - 2014)

S.No	Student Name	Achievement	Year
1.	Rijul Saxena	Presented a paper on 'perception of youth towards value education' at the 3rd International Conference of Psychology and Allied Sciences organized by Amity University, Noida	September 2014
2	Aditya Ganguly	Presented a research paper in National Academy of Psychology (NAoP)	December, 2013
		Awarded First Prize in cultural festival 'Josh' in the event of Inter-College Poem Recitation	January,2014
		Research Paper Presentation, National Change on Social Change in Contemporary India, ICSSR	January, 2014
		Awarded I prize in paper presentation category of 'Fenestra'- Psychology fest of Keshav Mahavidyalya	February, 2014
		Participated in 'Innovate Delhi Entrepreneurship Academy program' in association with Stanford	June, 2014
		Winner " Social Impact" category, IEF Appathon	November, 2014
		Appeared in and work recognized by newspaper Hindustan, a Hindi daily in the news covering Technological achievements by students.	3 November, 2014
3	Yukta	Presented a paper on 'perception of youth towards value education' at the 3rd International Conference of Psychology and Allied Sciences organized by Amity University, Noida	September 2014
		Participated in GYANODAYA V and completed a project on the topic 'techno‑cultural syncreticism on flora and fauna of Assam' .	2014
4	Jasmine Rana	Presented Research Paper on "Does I.Q. have any relationship with pro-environment behavior?" at XXIII Annual Convention of National Academy of Psychology (N.A.O.P.) India	2013
5.	Rohan Rawat	Presented a Research Paper 'Does music makes learning easier?' at 23rd annual convention of National Academy of Psychology held at NIT Rourkela.	2013

		Won Second Prize in the Painting Competition at Antargyan Fest.	2014
		Bronze Medal in three legged race (men) at Ramanujan college sports day.	2014
		Received Certificate of Merit in Band performance in Desh - NCC Fest of Deshbandhu college	
		Attended the Incomect two day international conferences on Management education and corporate transformation: the ethical underpinning at YMCA New Delhi.	2014
		Awarded a half major scholarship from International Committee of Adlerian Summer Schools and Institutes (ICASSI) to attend the two weeks Course of the 47th annual Rudolf Dreikurs summer schools and institute in Canterbury, United Kingdom.	
6	Meghna Kohli	Presented a Research Paper at 23rd annual convention of National Academy of Psychology held at NIT Rourkela.	2013
		Won second Prize in Discuss throw on Sports day, Ramanujan College	2014
		Won First Prize in Tug of war on Sports day Ramanujan College	2014
7	Deeksha Gautam	Won 2nd position in Josh inter-college music solo singing (western)	January 2014
		Won 3rd position on College sports day- Discus Throw	February 2014
		Won 1st position on College sports day in Tug of War	February 2014
		Presented Paper in INCOMECT International Conference	March 2014
		Won 2nd position in Josh Inter-college Collage-Making competition	January 2015
8.	Sujeet	Presented a Research Paper at 23rd annual convention of National Academy of Psychology held at NIT Rourkela.	2013

22. **List of eminent academicians/ scientists/ experts from industry defense laboratories to the department**:

- Prof Girishwar Misra, Professor, Department of Psychology, University of Delhi
- Prof. Gopa Bhardwaj, Professor, Department of Psychology, University of Delhi
- Dr. Suneet Verma; Associate Professor, Department of Psychology, University of Delhi
- Dr. Tushar Singh; Assistant Professor, BHU,

23. **Seminars/ Conferences/ Workshops organized and the source of funding**: Nil

24. **Student Profile Course wise**:

Name of the Course/Programme	Year of Admission	Application Received	Selected	Enrolled	
				M	F
B.Tech Psychological Science	2013 – 14	---	40	19	21

25. **Diversity of students**:

Name of Course	Students from the same state	Students from other states	Student from abroad
B.Tech Psychological Science	26	14	NIL

26. **No. of students cleared national/state competitive examinations such as NET/SLET/ GATE/ CIVIL Services/ Defense services etc.:** Nil

27. **Student Progression**: Ours is a new department with the first batch of students. Actual progression will be assessed in the coming few years.

28. **Details of infrastructure facilities**

   a. **Library**: There is no departmental library. There is a common college library and teacher's study room.

YEAR	Books added	Cost of Books (Rs.)	Total Books
2013-14	36	21426/-	88

   b. **Internet facility for staff and students**: The college has a Wifi enabled campus.

   c. **Classrooms with ICT facility**: Two

   d. **Laboratories**: The Department has one laboratory with all the necessary equipments and tools required for Psychological research

29. **No. of students receiving financial assistance from college, University, Govt. or other agencies:** One

30. **Details on student enrichment programmes (special lectures/ workshops/ seminars) with external experts:**

   Lecture by Dr. Suneet Verma; Associate Professor, Department of Psychology, University of Delhi.

31. **Teaching methods adopted to improve student learning**: Lecture method, Class discussions; Class Presentations; Simulation exercises; Movie screening integrated with regular internal assessments and feedback to improve student performance.

32. SWOC analysis of the department and future plans.

Strengths:

a. New department with experienced, capable, energetic and hardworking staff members having creative ideas and strong will to prove their caliber and make the department as one of the best in the university

b. Full cooperation and support from the Principal and the administrative staff

c. Some very sincere and hard working group of students.

Weaknesses:

a. Being a new department will take time to stabilize and be comparable to departments in other colleges.

b. Has space problems due to lack of a defined personal college campus

c. Research activities at both teachers and students level

Opportunities

a. Departmental research project on significant social-critical issues/topics involving students-teachers.

b. Interdepartmental activities/ research work/seminar: interdisciplinary meet

c. To come up with a departmental library having rich collection of books, journals

d. Provide required psychological skills to students through workshops, summer training, seminars, experts' lectures.

Challenges

a. To deal with students' absenteeism and learning problems.

b. To take out time to upgrade one's skills, knowledge as teachers through research work.

c. To motivate students to be honest to and committed to their chosen subject of study (Psychology).

d. To find the right student-subject match as many students during the course find difficult to cope with the demands of the subject or have their interests outside Psychology.

e. To manage larger group of students in the coming batches in the given limited space.

Evaluative Report of the Department of Punjabi

1. **Name of the department**: Punjabi

2. **Year of Establishment**: 1958

3. **Names of Programmes / Courses offered**: NIL

4. **Names of Interdisciplinary courses and the departments/units involved:**
   Punjabi courses to B.A (Programme) and Commerce students

5. **Annual/ semester/choice based credit system (programme wise):** Semester

6. **Participation of the department in the courses offered by other departments:**

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.:** NIL

8. **Details of courses/programmes discontinued (if any) with reasons:** NIL

9. **Number of Teaching posts**: Associate Professor: 1

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Narinder Singh	Ph.D	Associate Professor	Punjabi Fiction and History of Punjabi Literature	39 Years	None

11. **List of senior visiting faculty**: Nil

12. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty**
    Nil

13. **Student -Teacher Ratio (programme wise)**

    The college follows the UGC norm of 18:1 student-teacher ratio. Nevertheless this varies depending on the actual admissions done in a particular academic year.

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled:** One employee is exclusively assigned to the Department. In addition, one technical staff is also assigned to the Department.

15. **Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.**

Dr. Narinder Singh- Ph.D

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received**

NIL

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received**

NIL

18. **Research Centre /facility recognized by the University**

NIL

19. **Publications:**

Name of Faculty	Paper Published	Monographs	Chapter in books	Books edited	Book Review	Books
Dr. Narinder Singh	-	-	3	1	-	2

Books

1) Punjabi Sahitya: Di Itihaskari- Ek Drishti. Punjabi Book Shop, Chandni Chowk. ISBN: 81-7116-3181

2) Adhyan Adhyapan Temulkan. Satvant Book Agency, Chandni Chowk.

Chapters in Books

1) Critical Preface. Khin . ISBN: 81-87654-122-0.

2) Punjabi Sahit De Sarokar. ISBN: 81-87654-138-4

3) Samkali Pongabi Kavita Da Kavya Shastra. Ed. Punjabi Academi, Delhi.

Books Edited

1) Vartik Rikhman for Class XI.

Articles in Magazines

1) Samdarshan. July 2006. RNI No. 55533/92

2) Samkali Sahit Quaterly. Registration No. 61948/95 (July- September 2002. April- September 2005. October- December 2005. July- September 2006. April- June 2008. July- September 2008. January – March 2009. July- September 2011.)

20. **Areas of consultancy and income generated**

Nil

21. **Faculty as members in**

a) **National committees**
b) **International Committees**
c) **Editorial Boards: 1**

22. **Student projects**

   a) **Percentage of students who have done in-house projects including inter departmental/programme**

   b) **Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies.**

   NIL

23. **Awards / Recognitions received by faculty and students**

   Dr. Narinder Singh has got awards from Punjabi Academy for books and the service of the language.

24. **List of eminent academicians and scientists / visitors to the department**
   NIL

25. **Seminars/ Conferences/Workshops organized & the source of funding**
   a) **National**
   b) **International**

26. **Student profile programme/course wise:**

   Approximately 10 % of the students of each discipline study Punjabi.

27. **Diversity of Students**

   Approximately 10 % of the students of each discipline study Punjabi.

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?
   NIL

29. **Student progression**
   NIL

30. **Details of Infrastructural facilities**
   a) **Library**

YEAR	Books added	Cost of Books (Rs.)	Total Books
2011-12	27	2521	1183
2012-13	24	3869	1207
2013-14	30	5320	1237

NOTE:- The list of Journals / Magazines subscribed are attached separately.

   b) **Internet facilities for Staff & Students**- Yes

   c) **Class rooms with ICT facility:** All classrooms are ICT enabled.

   d) **Laboratories**- Yes

31. **Number of students receiving financial assistance from college, university, government or other agencies**

    NIL

32. **Details on student enrichment programmes (special lectures / workshops /seminar) with external experts**

    NIL

33. **Teaching methods adopted to improve student learning**

    Paper Presentations and interactive classroom sessions

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities**

    NIL

35. **SWOC analysis of the department and Future plans**

    The department is trying to form Punjabi Society in the College.

Evaluative Report of the Department of Statistics

1. **Name of the department**: Statistics

2. **Year of Establishment** : 2013

3. **Name of Programmes /Courses offered** :

    Bachelor with Hons in Statistics (Three Years)

4. **Name of Interdisciplinary courses and the departments/units involved**: Data Collection & Analysis

5. **Annual /semester/choice based credit system (Programme wise)**. All Courses are semester based.

6. **Participation of the department in the courses offered by other departments:** B.A. (Prog.) in Statistics

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.** NIL

8. **Details of courses/programmes discontinued (if any) with reasons**: NIL

9. **Number of Teaching posts (Professors, Associate Professors, Asst. Professors){Sanctioned and filled}.**

	Sanctioned	Filled
Professor	NIL	NIL
Associate Professor	NIL	NIL
Assistant Professor	8	2

10. **Faculty profile with name, qualification, designation, specialization, No. of years of experience.**

    Total Faculty : 4 (2 Regular & 2 Guest)

S.No.	Name	Qualification	Designation	Specialization	No. of years of Experience	No. of PhD students guide for the last 4 years
1.	Dr. Sachin Tomar	Ph.D.	Asst. Professor	Reliability & Life Testing, Bayesian Inferences	2 Years 6 Months	-
2.	Dr. Ashish Kr. Shukla	Ph.D.	Asst. Professor	Survey Sampling, Statistical Inference	1 year 6 Months	-

11. **List of senior visiting faculty:**

    a. Dr. Hukum Chandra (Senior Scientist)
        Sample Survey Division
        IASRI, New Delhi

b. Dr. Sudhir Kapoor (Associate Prof.)
   Department of Statistics
   Hindu College,
   University of Delhi

c. Dr. S K JHA (Associate Prof.)
   Department of Statistics
   Ramjas College,
   University of Delhi

d. Dr. Kailash Kumar (Assistant Prof.)
   Department of Statistics
   Lady Shriram College,
   University of Delhi

12. **Percentage of lectures delivered and practical classes (programme wise) handled by temporary faculty**: 25%

13. **Student-Teacher ratio (programme wise):** The College follows the UGC norm of 18:1 student-teacher ratio. Nevertheless, this varies depending on the actual admissions done in a particular academic year.

    Number of Support staff: One employee is exclusively assigned to the Department. In addition, one technical staff is also assigned to the Department.

14. **Qualifications of teaching faculty**: Details given in point 10

15. **Number of faculty with ongoing projects from**

    a) **National:** NIL
    b) **International funding agencies and grants received:** NIL

16. **Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received:** NIL

17. **Research Centre/facility recognized by the university**: Ramanujan Centre for Applied Mathematics and Research

18. **Publications** :

    (a) Publications: 13 publications
    (b) Monographs: **NIL**
    (c) Chapter in Books: **In Process**
    (d) Book Edited & Books with ISBN/ISSN numbers with details of publishers: **NIL**
    (e) Citation Index: **NIL**

19. **Areas of consultancy and income generated**: NIL

20. **Faculty as members in**

    (a) National committees: **NIL**
    (b) International Committees: **NIL**
    (c) Editorial boards: **NIL**

21. **Student projects**: Since the beginning, 'Encephel'- the Statistical Society has managed to mentor the projects in Antardhvani, the annual festival of University of Delhi

   On going Projects
   "Security Issues in College",
   Next projects will be as follows:
   "Lack of Communication in colleges"
   "Campus Issues"

22. (a) Percentage of students who have done in-house projects including inter departmental/ programme: **20%**

   (b) Percentage of students placed for projects in organizations outside the institution i.e., in Research laboraties/industry/other agencies: **10%**

23. **Awards/Recognition received by faculty and students :**

   Dr. Ashish Kumar Shukla Selected as the **UGC-Dr. D.S. Kothari Post Doctoral Fellow** in August 2013 under Dr. A. Chaturvedi, Department of Statistics, Faculty of Mathematical Sciences, New Academic Block, University of Delhi, Delhi-110007.

24. **List of eminent academicians and scientists/visitors to the department:**

   a) Dr. Hukum Chandra (Senior Scientist)
   Sample Survey Division
   IASRI, New delhi

   b) Dr. Sudhir Kapoor (Associate Prof.)
   Department of Statistics
   Hindu College,
   University of Delhi

   c) Dr. Kailash Kumar (Assistant Prof.)
   Department of Statistics
   Lady Shriram College,
   University of Delhi

25. **Seminars/Conferences/Workshops organized & the source of funding**:

   a) Two days Faculty Development Program "**Computational Mathematical and Statistical Techinques**" from October 31st to November 1st 2014 under the banner of **Ramanujan Centre for Applied Mathematics and Research.**

   b) Two days' workshop in activity week on **"An Introduction to Statistical Software R** for Statistics (Hons.) and B. A. (P) Statistics students in the computer Lab. on 10th and 11th October 2014.

   c) A 'Special lecture' on **_An introduction to SPSS_** for Statistics (Hons.) and B. A. (P) Statistics students in the Portable Cabin-21 on 11th September 2014.

d) One day workshop "**Student Development Program**" for Foundation Course (Building Mathematical Ability) on 7th September 2013 under the banner of **Ramanujan Centre for Applied Mathematics and Research** in the collaboration of Department of Statistics and Department of Mathematics, Ramanujan College, University of Delhi funded by Ramanujan College.

26. **Student Profile Programme / Course wise:**

Name of the Course/Programme	Year of Admission	Application Recieved	Selected	Enrolled	
				M	F
Statistics (Hons)	2013 – 14		46	37	9

27. **Diversity of Students.**

Name of Course	Percentage Students from the same state	Students from other states	Student from abroad
Statistics (Hons)	19	27	Nil

28. **How many students have cleared national and state competitive exams**: **NA**

29. **Student Progression**: Our department is a new department in the college. We are going to keep track of our outgoing students with a proposed alumni network.

30. **Details of Infrastructural facilities** :

(a) **Library**: There is no separate departmental library. But there is a section in College library with sufficient books for our students.

YEAR	Books added	Cost of Books (Rs.)	Total Books
2013-14	63	23216/-	248

NOTE:- The list of Journals / Magazines subscribed are attached separately.

(b) Internet facility for Staff & Students: **The college has full-fledged wired as well WiFi facility for Internet.**

(c) Class rooms with ICT facility: **All class rooms are fully equipped with projector and Internet facility.**

(d) Laboratories: **College has two Computer labs with more than 100 computers.**

31. Number of Students receiving financial assistance from college, University, government or other agencies. **2**

32. Details on student enrichment programmes (special lectures/workshops/ seminar) with external experts: **NIL**

33. Teaching methods adopted to improve student learning and extension activities:

There have been several extra classes held to sort out subject related problems. Several lecture notes as well as video lectures been also been provided to the students to understand the subject effectively. We teach subject *via* social practical problems and try to limit the use of chalk and board as theoretical classes.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: **Students are actively engaged in NSS, JAZBA, Innovation Projects, Eco club and various other activities.**

35. **SWOC analysis of the department and future plans (Strength, Weakness, Opportunities, Challenges)**

    Strength
    - Dedicated and hardworking Faculty
    - Cooperation among faculty members
    - Research Oriented Young Faculty

    Weakness
    - Student Intake from comparatively lower academic performers
    - Shortage of Space

    Opportunities
    - Induction of new younger faculty with new vision may increase the research output of the Department.
    - Introduction of technologically advanced teaching aids in class rooms may enhance learning due to increased visual impact.

    Challenges
    - To create students as self-learners
    - To make each student get interested in the subject.
    - Students will have more scientific thinking towards the social issues.
    - To motivate the students to become good human beings.

Future Plans

To introduce research activities in the department by acquiring sophisticated instruments and approval of grants for projects from various funding agencies like DBT, DST etc.

List of Newspapers and magazines consulted by Faculty

Newspapers	MAGAZINES
Hindustan Times	Arogya Dham Hindi
The Times Of India	Digit
The Indian Express	Economics & Political Weekly
The Hindu	Employment News (English)
The Statesman	Hans (Hindi)
The Economic Times	India Today
Rastitya Sahara	Kadambani (Hindi)
The Hindu Students	Outlook
Navbharat Times (Hindi)	Outlook (Hindi)
Economic Times (Hindi)	Pratiyogita Darpan (Hindi)
Dainik Jagran (Hindi)	Reader's Digest
Jansatta (Hindi)	Rojgar Samachar
Business Standard	Sports Star
Hindustan (Hindi)	Dalal Street
Hindustan Times Students	Business Today
Panjab Kesari	Competition Wizard
Jansatta Students	The Week
Financial Express	Frontline
Business line	Gyanodya
Danik Bhaskar	Kalhadesh
	Alochana
	Tehelkas
	Civil Service Chronicle
	Science Reporter
	Pratiyogita Kiran
	Discussant
	Library & Information Science
	Down to Earth
	Open
	Indian Journal of Library Science
	Journal of Contemporary Literature
	English Criticism
	Forbes
	Business Insider
	Chip Insider
	Nat-Geo
	Math Today

ANNEXURES

1. Certificate for change of College name.

Ph 23236331, 23232701, 21237721.
23334116, 23235733, 23232317
25236733, 23239437, 23239627

Extension No. 413 (CPP-I Colleges)
UGC Website: www.ugc.ac.in

UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAFAR MARG
NEW DELHI-110 002

SPEED POST

F. No. 4-1/2010 (CPP-I/C) (Pt.-II)   July, 2010

The Registrar,
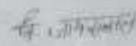University of Delhi,
Main Campus,
Delhi – 110 007.

Sub: Change in the name of College under Section 2 (f) & 12 (B) of the UGC Act,
        1956.

Sir,
            With reference to the letter No. DBEC/2010-11/308 dated 04.06.2010 received
from Principal, Desh Bandhu College (Evening), Kalkaji, New Delhi – 110 019 on the
above subject, I am directed to say that the change in the name of College has been
made in the list of Colleges maintained under Section 2 (f) & 12 (B) of the UGC Act,
1956 as under: –
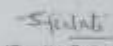
Name of College earlier included under Section 2 (f) & 12 (B) (Page No. 125, S. No. 19 Directory of Colleges)	Revised Name included in the list of Colleges under Section 2 (f) & 12 (B)
Desh Bandhu College (Evening), Kalkaji, New Delhi – 110 019.	Ramanujan College, Kalkaji, New Delhi – 110 019.

Yours faithfully,

(V.K. Jaiswal)
Deputy Secretary

Copy to: –

1. The Principal, Ramanujan College, Kalkaji, New Delhi – 110 019.
2. The Secretary, Government of India, Ministry of Human Resource Development,
   Department of Higher Education, Shastri Bhavan, New Delhi – 110 001.
3. The Secretary (Education), Govt. of NCT of Delhi, Room No 6, Delhi Sectt. Delhi –
   110 054.
4. The Joint Secretary, UGC, Northern Regional College Bureau (NRCB), 35,
   Ferozeshah Road, New Delhi – 110 001.
5. Publication Officer (UGC-Website), New Delhi
6. Section Officer (FD-III Section), UGC, New Delhi
7. All Sections, U.G.C, New Delhi
8. Guard file.

(Sunita Gulati)
Section Officer

2. Certificate of Recognition of College under 2(f) & 12 (B).

Ph. 23236351, 23232701, 23237721
23234116, 23235733, 23332317
23236735, 23239437, 23239627

Extension No. 413 (CPP-I Colleges)
UGC Website: www.ugc.ac.in

SPEED POST

विश्वविद्यालय अनुदान आयोग
बहादुरशाह जफर मार्ग
नई दिल्ली-110 002
UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAFAR MARG
NEW DELHI-110 002

F. No. 8-473/2011 (CPP-I/C)

February, 2012

2 MAR 2012

The Registrar,
University of Delhi,
Main Campus,
Delhi – 110 007.

Sub: - Recognition of College under Section 2 (f) & 12 (B) of the UGC Act, 1956.

Sir,

I am directed to refer to the letter No. RC/2011-12/387 dated 03.12.2011 received from the Principal, Ramanujan College (University of Delhi), Kalkaji, New Delhi – 110 019 on the above subject and to say that it is noted that the following college is constituent to University of Delhi. I am further to say that the name of the following College has been included in the list of colleges prepared under Section 2 (f) & 12 (B) of the UGC Act, 1956 under the head 'Constituent Colleges teaching upto Bachelor's Degree':-

Name of the College	Year of Establishment	Remarks
Ramanujan College (University of Delhi), Kalkaji, New Delhi – 110 019.	1958	The College is eligible to receive Central assistance in terms of the Rules framed under Section 12 (B) of the UGC Act, 1956.

The documents submitted in respect of the above College have been accepted by the University Grants Commission.

Yours faithfully,

(Shashi Bala Arora)
Under Secretary

Copy to:-

1. The Principal, Ramanujan College (University of Delhi), Kalkaji, New Delhi – 110 019.
2. The Secretary, Government of India, Ministry of Human Resource Development, Department of Higher Education, Shastri Bhawan, New Delhi - 110 001.
3. The Secretary (Education), Govt. of NCT of Delhi, Room No.6, Delhi Sectt., New Delhi – 110 054.
4. The Joint Secretary, UGC, Northern Regional College Bureau (NRCB), 35, Ferozeshah Road, New Delhi – 110 001.
5. Publication Officer, UGC-Website, New Delhi.
6. Section Officer, FD-III Section, UGC, New Delhi.
7. All Sections, UGC, New Delhi.
8. Guard file.

(Sunita Gulati)
Section Officer

3. Certificate of affiliation to University of Delhi.

UNIVERSITY OF DELHI
दिल्ली विश्वविद्यालय

CB-6/330/Circular/70/NAAC/2014/429   Dated: August 07, 2014

TO WHOM IT MAY CONCERN

This is to certify that "Ramanujan College, (Formerly Deshbandhu College Evening), Kalkaji, New Delhi – 110 019" is affiliated/constituent with the "UNIVERSITY OF DELHI" since 1958 and recognised by the University Grants Commission under Section 2(f) and 12(b). The following courses / subjects are taught in the said college as per approval :

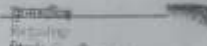| Sl. No.	Name of the Course(s) and Duration	Affiliation		Period of Validity the year(s)
	Course	Permanent	Temporary	
1.	Three Years B.A. (Hons.) Courses in Hindi, English, Political Science	Permanent	-	-
2.	Three Years B.A. (Hons.) Courses in Economics and Psychology	-	Temporary	2013 to 2016
3.	Three Years B.Com (Prog.) and B.A (Prog.) Course	Permanent	-	-
4.	Three Years B.Com. (Hons.) Course	Permanent	-	-
5.	Three Years B.Sc. (Hons.) Courses in Computer Science, Mathematics and Statistics	-	Temporary	2013 to 2016

Ms. Alka Sharma
Registrar

Seal:

The Principal
Ramanujan College,
University of Delhi.

Principal
Ramanujan College
(University of Delhi)
Kalkaji, New Delhi-110019

University of Delhi, Main Campus, Delhi-110 007 (India)
Tel. : 27667725 / 27662880; Fax : 27666350; Website : www.du.ac.in

4. Certificate of University of Delhi maintained college.

UNIVERSITY OF DELHI
दिल्ली विश्वविद्यालय

CB-II/2006/Misc./3c   22.02.2007

The Principal,
Deshbandhu College (Eve.),
Kalkaji,
New Delhi- 110 019

Dear Sir,

This has reference to your letter dated 19.02.2007 seeking a certificate that the College is a maintained institution of University of Delhi.

In this context, I am to inform you that Deshbandhu College (Evening) is a maintained institution of University of Delhi since 1958.

Thanking you,

Yours faithfully,

(H.R. BAA)
Deputy Registrar (Colleges)

University of Delhi, Main Campus, Delhi-110 007 (India)
Tel. 7667725/3922480; Fax : 7666350; Website : www.du.ac.in

5. Certificate of separation from Deshbandhu College.

Annexure 5

UNIVERSITY OF DELHI

No. CR-II/2010/754

NOTIFICATION

It is notified that the Executive Council at its meeting held on 23.12.2009 vide resolution No. 199(8) has accepted in principle the proposal regarding separation of Deshbandhu Morning and Evening Colleges.

The new college shall be named as "Ramanujan College".

Registrar

Copy to:
1. The Chairman, Governing Body, Deshbandhu College, Kalkaji, New Delhi-110019.
2. The Principal, Deshbandhu College, Kalkaji, New Delhi-110019.
3. The Principal, Deshbandhu College (Evening), Kalkaji, New Delhi-110019.
4. The Secretary, University Grants Commission, Bahadurshah Zafar Marg, New Delhi-110002.
5. The Director, University of Delhi South Campus, Benito Juarez Road, New Delhi-110021.
6. The Deputy Controller of Examination, University of Delhi, South Campus, Benito Juarez Road, New Delhi-110021.
7. The Finance Officer, University of Delhi, Delhi-110007.
8. The Dean, Faculty of _____

9. The Deputy Registrar, University of Delhi South Campus, Benito Juarez Road, New Delhi-110021.
10. The Assistant Registrar, Faculty of Arts & Social Sciences, University of Delhi, Delhi-07
11. The Assistant Registrar, Faculty of Medical Science, University of Delhi, Delhi-07
12. The Assistant Registrar, Vice-Chancellor Office/Pro-Vice Chancellor Office, University of Delhi, Delhi-07.

Deputy Registrar (Colleges)

6. Certificate of affiliation of Ramanujan College.

UNIVERSITY OF DELHI

दिल्ली विश्वविद्यालय

CB-II/330/Circular/70/NAAC/2014/300   Dated: June 05, 2014

TO WHOM IT MAY CONCERN

This is to certify that "Ramanujan College, (Formerly Deshbandhu College Evening), Kalkaji, New Delhi – 110 019" is affiliated/constituent with the "UNIVERSITY OF DELHI" since 1958 and recognized by the University Grants Commission under Section 2(f) and 12(b). The following courses / subjects are taught in the said college as per approval :

Sl. No.	Name of the Course(s) and Duration	Affiliation		Period of Validity the year(s)
	Course	Permanent	Temporary	
1.	Four Years B.Tech in Computer Science, Psychology	Permanent	-	-
2.	Four Years Bachelor with Hons. in Mathematics, Statistics, Economics, Commerce, English, Political Science, Hindi	Permanent	-	-
3.	Four Years B.Com (Hons.)	Permanent	-	-
4.	B.A. (Programme)	Permanent	-	2014-2015 only
5.	B.Com (Programme)	Permanent	-	2014-2015 only

Ms. Alka Sharma

Registrar

Seal: कुलसचिव

Registrar

दिल्ली विश्वविद्यालय

University of Delhi

Delhi-110007/Delhi-110007

The Principal,
Ramanujan College,
University of Delhi.

University of Delhi, Main Campus, Delhi-110 007 (India)
Tel. 27667725/27662880; Fax : 27666350; Website : www.du.ac.in

7. Statement of Income and Expenditure Accounts 2011

Ramanujan College (Formerly Deshbandhu College (Evening))]
(University of Delhi), Kalkaji New Delhi - 110019

INCOME AND EXPENDITURE ACCOUNTS FOR THE PERIOD/YEAR ENDED ON 31.03.2011

(Amount Rs.)

	Schedule	Current Year	Previous Year
INCOME			
Income from Sales/Services		0	0
Grants/Subsidies	12	159334704	135718500
Fees/Subscriptions	13	1137912	868644
Income from Investments	14	4540513	1234212
(Income on Invest. from earmarked/endow.Fund transferred to Funds)	15		
Income from Royalty,Publication etc.	16	0	0
Interest Earned	17	1667273	1752222
Other Income	18	129688	82130
Increase/(decrease) in Stock of Finished goods and work-in- Progress	19	0	0
TOTAL (A)		166810088	139655708
EXPENDITURE			
Establishment Expenses	20	90712922	78405875
Other Administrative Expenses	21	2992410	1870410
Expenditure on Grants,Subsidies etc.	22	0	0
Interest	23	0	0
Depreciation		2480734	1351515.00
(Net Total at the year end - corresponding to Schedule 8)			
TOTAL (B)		96186066	81627801
Balance being excess of Income over Expenditure (A - B)		70624022	58027907
Transfer to Special Reserve (Specify each)		0	0
Transfer to / from General Reserve		0	0
BALANCE BEING SURPLUS/(DEFICIT) CARRIED TO CORPUS /CAPITAL FUND		70624022	58027907
SIGNIFICANT ACCOUNTING POLICIES	24		
CONTIGENT LIABILTIES AND NOTES ON ACCOUNTS	25	0	0

S.O.A/cs

Bursar

Chairman
Governing Body

Treasurer

Principal

2

8. Statement of Income and Expenditure Accounts 2012

Ramanujan College [Formerly Deshbandhu College (Evening)]
(University of Delhi),Kalkaji New Delhi - 110019
INCOME AND EXPENDITURE ACCOUNTS FOR THE PERIOD/YEAR ENDED ON 31.03.2012

(Amount Rs.)

INCOME	Schedule	Current Year	Previous Year
Income from Sales/Services		0	0
Grants/Subsidies	12	104479500	159334704
Fees/Subscriptions	13	1049641	1137912
Income from Investments	14	11086558	4540513
(Income on Invest. from earmarked/endow Fund transferred to Funds)	15		
Income from Royalty,Publication etc.	16	0	0
Interest Earned	17	3130385	1667273
Other Income	18	247602	129686
Increase/(decrease) in Stock of Finished goods and work-in-Progress	19	0	0
TOTAL (A)		119993686	166810088
EXPENDITURE			
Establishment Expenses	20	87333358	90712922
Other Administrative Expenses	21	11305153	2992410
Expenditure on Grants,Subsidies etc.	22	0	0
Interest	23	0	0
Depreciation		3580732	2480734
(Net Total at the year end - corresponding to Schedule 8)			
TOTAL (B)		102219243	96186066
Balance being excess of Income over Expenditure (A - B)		17774443	70624022
Transfer to'Special Reserve (Specify each)		0	0
Transfer to / from General Reserve		0	0
BALANCE BEING SURPLUS/(DEFICIT) CARRIED TO CORPUS /CAPITAL FUND		17774443	70624022
SIGNIFICANT ACCOUNTING POLICIES	24		
CONTIGENT LIABILTIES AND NOTES ON ACCOUNTS	25		0

S.O.A/cs

Bursar

Chairman

Treasurer

Principal

9. Statement of Income and Expenditure Accounts 2013

Ramanujan College
(University of Delhi)
Kalkaji New Delhi - 110019

INCOME AND EXPENDITURE ACCOUNTS FOR THE PERIOD/YEAR ENDED ON 31.03.2013

(Amount Rs.)

	Schedule	Current Year	Previous Year
INCOME			
Income from Sales/Services	12	0	0
Grants/Subsidies	13	109952000	104479500
Fees/Subscriptions	14	1002331	1049641
Income from Investments	15	10452695	11086558
(Income on Invest. from earmarked/endow.Fund transferred to Funds)			
Income from Royalty,Publication etc.	16	0	0
Interest Earned	17	4738034	3130385
Other Income	18	180209	247602
Increase/(decrease) in Stock of Finished goods and work-in- Progress	19	0	0
TOTAL (A)		126326269	119993686
EXPENDITURE			
Establishment Expenses	20	93038541	87333358
Other Administrative Expenses	21	3758971	11305153
Expenditure on Grants,Subsidies etc.	22	0	0
Interest	23	0	0
Depreciation		4185620	3580732
(Net Total at the year end - corresponding to Schedule 8)			
TOTAL (B)		100983132	102219243
Balance being excess of Income over Expenditure (A - B)		25343137	17774443
Transfer to Special Reserve (Specify each.)		0	0
Transfer to / from General Reserve		0	0
BALANCE BEING SURPLUS/(DEFICIT) CARRIED TO CORPUS /CAPITAL FUND	24	25343137	17774443
SIGNIFICANT ACCOUNTING POLICIES	25		
CONTIGENT LIABILTIES AND NOTES ON ACCOUNTS		0	0

S.O.A/cs

Bursar

Chairman
Governing Body

Treasuror

Principal

10. Statement of Income and Expenditure Accounts 2014

Ramanujan College
(University of Delhi)
Kalkaji New Delhi - 110019

INCOME AND EXPENDITURE ACCOUNTS FOR THE PERIOD/YEAR ENDED ON 31.03.2014

(Amount Rs.)

	Schedule	Current Year	Previous Year
		2	
INCOME			
Income from Sales/Services	12	0	0
Grants/Subsidies	13	99661452	109952000
Fees/Subscriptions	14	1056655	1002331
Income from Investments	15	11875711	10452695
Income on Invest. from earmarked/endow.Fund transferred to Funds)			
Income from Royalty,Publication etc.	16	0	0
Interest Earned	17	3366430	4739034
Other Income	18	554518	180209
Increase/(decrease) in Stock of Finished goods and work-in- Progress	19	0	0
TOTAL (A)		116514766	126326269
EXPENDITURE			
Establishment Expenses	20	113313425	93038541
Other Administrative Expenses	21	5478696	3758971
Expenditure on Grants,Subsidies etc.	22	0	0
Interest	23	0	0
Depreciation		7241524	4185620
(Net Total at the year end - corresponding to Schedule 8)			
TOTAL (B)		126033645	100983132
Balance being excess of Income over Expenditure (A - B)		-9518879	25343137
Transfer to Special Reserve (Specify each)		0	0
Transfer to / from General Reserve		0	0
BALANCE BEING SURPLUS/(DEFICIT) CARRIED TO CORPUS /CAPITAL FUND	24	-9518879	25343137
SIGNIFICANT ACCOUNTING POLICIES	25		
CONTIGENT LIABILTIES AND NOTES ON ACCOUNTS		0	0

S.O.A/cs

Chairman

Bursar

Chairman

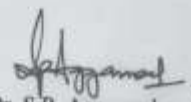Treasurer

Principal

11. Declaration by the Principal.

RAMANUJAN COLLEGE
ISO 9001:2008 Certified Organisation
[Formerly Deshbandhu College (Evening)]
(University of Delhi)
Kalkaji, New Delhi-110 019

DECLARATION BY THE HEAD OF THE INSTITUTION

I certify that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussion, and no part thereof has been outsourced.

I am aware that Peer team will validate the information provided in this SSR during the peer team visit.

Dr. S.P. Aggarwal
Principal
Ramanujan College
University of Delhi,
F-Block, Kalkaji,
New Delhi-110019

Principal
Ramanujan College
(University of Delhi)
Kalkaji, New Delhi-110019

Place : New Delhi
Date : 28/4/2015

Phones : 2643 0192 ● Fax : 2642 1826 ● Email : ramanujancollege2010@gmail.com ● Website : www.ramanujancollege.ac.in

Ramanujan College

(University of Delhi)

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Website: www.ramanujancollege.ac.in