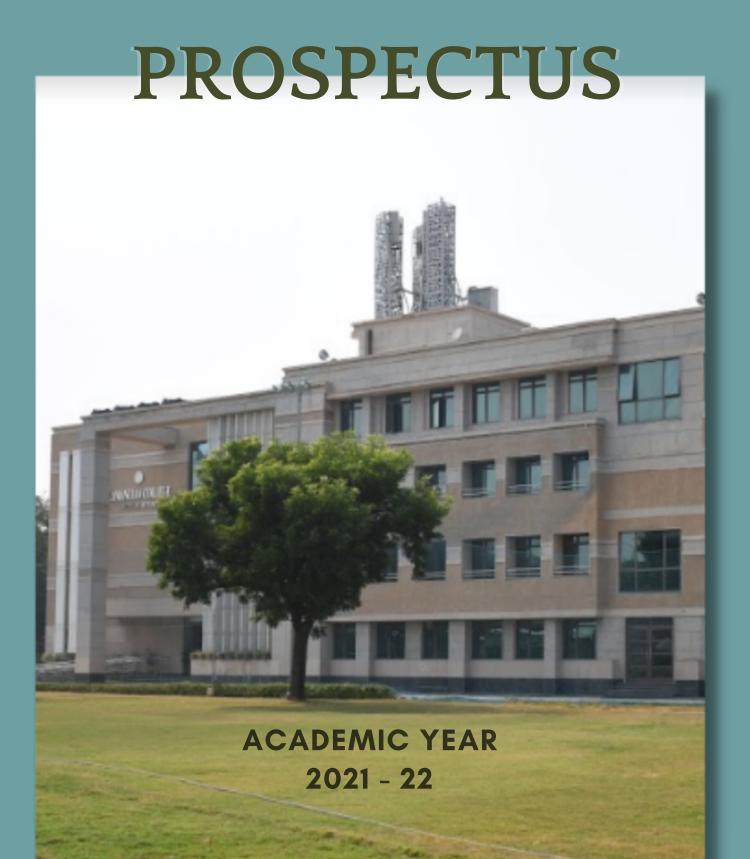
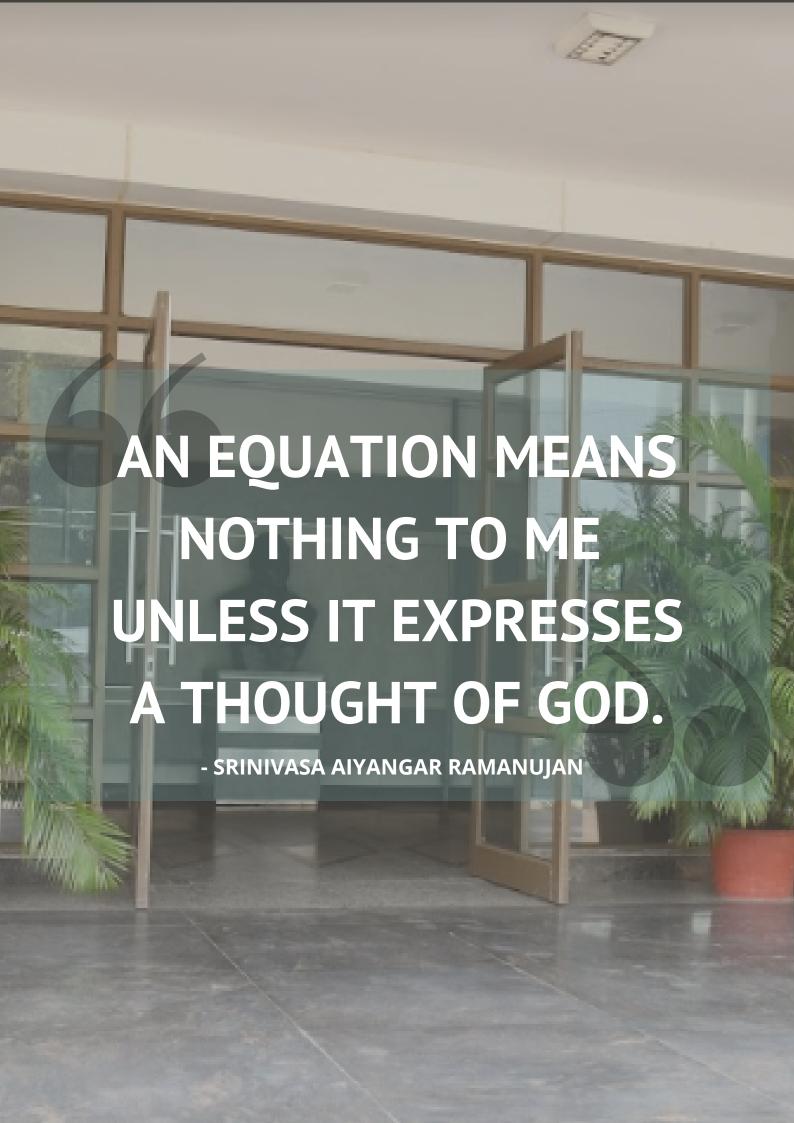
### RAMANUJAN COLLEGE

Accredited Grade 'A' by NAAC (UNIVERSITY OF DELHI)
KALKAJI, NEW DELHI - 110019







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#### **CHAIRMAN'S MESSAGE**



Dear Students
Welcome to Ramanujan College!

Ramanujan College is a trend-setter amongst the colleges of the University of Delhi. The College provides a perfect blend of tradition and modern approach to education. Equipped with the best of facilities the college environment is enriched with a spirit of bonding and a sense of commitment.

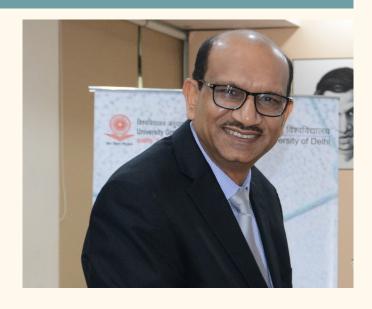
The college offers a high level of teaching – learning experience that is complimented by a wide range of co-curricular activities. The various departments, college societies, centres and cells help the students to enhance skills and make wise choices in the future to become exemplary successful humans.

I urge you to make the most of the innumerable opportunities for self-development and betterment of the society that are offered by this vibrant institution. Success in life comes to those who optimize one's potential and the college will support you in your endeavours. Build your skills, learn new things and follow a sustainable and ethical way of life because that will bring out the best in you. Make the optimum use of the facilities available while maintaining a fine balance between academic and co-curricular activities. Enjoy the stay at Ramanujan College.

With best wishes,

Shri Shashank

#### PRINCIPAL'S MESSAGE



Greetings from Ramanujan College,

Ramanujan College is an institution that is now well known for its commitment towards excellence in every aspect of its institutional life. The college has grown and evolved to become one of the most esteemed and prestigious college of the University of Delhi. In the past few years we have added many new courses and expanded exponentially in infrastructure

development, providing for our students higher level teaching-learning experience, more extra-curriculum activities, add-on courses, outreach programs and opportunities for placement.

The mainspring of Ramanujan college is the students whose holistic development and character building is the primary objective of the institution. This is achieved by focusing on the needs of the individual student and providing the best socio-ecological environment according to his/her specific need. The devoted faculty anchors students to perceive their best selves in every given circumstances. The faculty are encouraged to participate in induction and development programs to improve their teaching and mentoring skills. The college endeavours to empower students from all walks of life by using different pedagogical tools, mentor-mentee programs, flip learning, fieldwork, internship programs, social entrepreneurship skills, and placement cell. During this pandemic, college provided every type of support to its students to overcome the many challenges that were faced.

The Teaching Learning Centre (TLC) of Ramanujan College established in 2017 by the Ministry of Education under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching is a success story that has trained teachers from all over the country. The programs are held both online and offline mode with the help of college faculty and eminent resource persons. In the past year, in spite of the pandemic we provided an opportunity to teachers across the country by offering them online courses and are –

proud to claim that we have trained more than 1 lac teachers through more than 100 programmes. The College has now acquired hardware and expertise to store cloud data and will be providing data storage and processing services to institutions across the country in the near future.

In the coming years the College will extensively focus on the National Education Policy mandated blended learning programmes, skill based education, capacity building of its teachers and students and the non-teaching staff and focus on further strengthening the Information Technology environment of the institution.

The spirit of our college resonates with all its staff and students. I hope all of you will spend enriching and the most memorable years of your life in our college and make bonds lasting a lifetime.

Best Wishes,

Prof. S.P. Aggarwal



### **OUR COLLEGE**

Ramanujan College is inspired by the life and work of Srinivasa Aiyangar Ramanujan, one of the world's greatest mathematicians. The College adheres to the core values of dedication, hard work and commitment as encapsulated in the motto of the University of Delhi – *Nistha, Dhriti and Satyam*. The vision of the College is imbued with the thoughts of great educationists like Mahatma Gandhi, Rabindranath Tagore and C.V. Raman.

The College envisions transforming society for the betterment of humankind; a society, where inclusive and collaborative research and learning is a constant process and which benefits humanity on a local, national and global level. The College believes in preserving democratic structure and cultural heritage along with practising new and innovative ways of synthesising the need for socio-cultural uplift and the creation of an egalitarian society with the pursuit of academic excellence and freedom.

#### **VISION**

#### DISCOVER, EMPOWER, TRANSFORM: BUILDING A BETTER WORLD

#### **MISSION**

The mission of Ramanujan College is:

- 1. To empower the students and teachers with the resources of knowledge creation and make them self-reliant.
- 2. To facilitate an innovative learning process, where learning is contextualised in the changes, needs and challenges of the real world.
- 3. To equip the students with a mature mind and heart, capable of critical thinking, innovation and experimentation that enable them to become leaders.
- 4. To ignite the minds of the students to discover their individuality, improvise and acknowledge diversity.
- 5. To help the students build meaningful careers by strengthening their employability skills.
- 6. To pledge a commitment to build a bond with nature, fellow beings and their own deeper selves.
- 7. To ensure the advancement of learning by interdisciplinary approach, capacity-building programmes and world-class research facilities.
- 8. To groom the teachers to be leading academicians and excellent researchers.

# TIMELINE OF RAMANUJAN COLLEGE

1958

• Established as Deshbandhu College (Evening) for Boys, under the Ministry of Rehabilitation, Government of India

1972

 100% funded by University Grants Commission (UGC) and maintained by University of Delhi

1994

• Became a Co - Educational College

2010

• Renamed as Ramanujan College

2012

 Recognition of Ramanujan College by the UGC as a full – fledged Day College

2016

- Accredited Grade "A" by National Assessment and Accreditation Council (NAAC)
- Start of Six new Honours Courses
- Award of DDU KAUSHAL (Deen Dayal Upadhyay Knowledge Acquisition and Upgradation of Skilled Human Abilities and Livelihood) Kendra by the UGC and start of two B.Voc. Courses

#### 2017

- All India Rank 33 as per the National Institutional Ranking Framework (NIRF) of the Ministry of Human Resource Development (MHRD), Government of India
- Award of the Teaching Learning Centre under the Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNMTT) scheme of MHRD, Government of India
- Inauguration of the New State of the Art College Building
- Start of one more Honour course in Economics

#### 2018

- All India Rank 26 as per the NIRF of the MHRD, Government of India
- Award of the National Resource Centre (NRC) for "Human Rights, Environment and Ethics" by MHRD, Government of India

#### 2019

 Signed MoU with two premier International Universities: (i) MCI Management Centre Innsbruck, Austria; and (ii) Western Sydney University, Australia for exchange of students and academic staff

#### 2020 - 21

- Pioneering in providing online courses for teachers across the country through the customised Learning Management System (LMS) platform designed by Research Development and Services Cell of the college and trained more than one lakh teachers
- Start of one more honour course in Environmental Sciences
- MOUs with a number of colleges from the University of Delhi and other universities/ institutions of the country for conducting collaborative Faculty Development Programmes/ Refresher Courses

# INFRASTRUCTURE AND FACILTIES

#### **BUILDING INFRASTRUCTURE**

- State of Art Building
- Clean and Green Campus
- Solar Panels/Water Harvesting Plant/ Sewage Treatment Plant
- Uninterrupted Electricity & Water Supply
- Solid Waste Disposal Machine: ECOMAN
- Multipurpose fully AC Conference room
- Air-Conditioned Reading Rooms
- Faculty Reading Lounge
- Fully equipped Medical Room
- Indoor Gymnasium-cum-Sports Room
- Canteen
- Activity Room

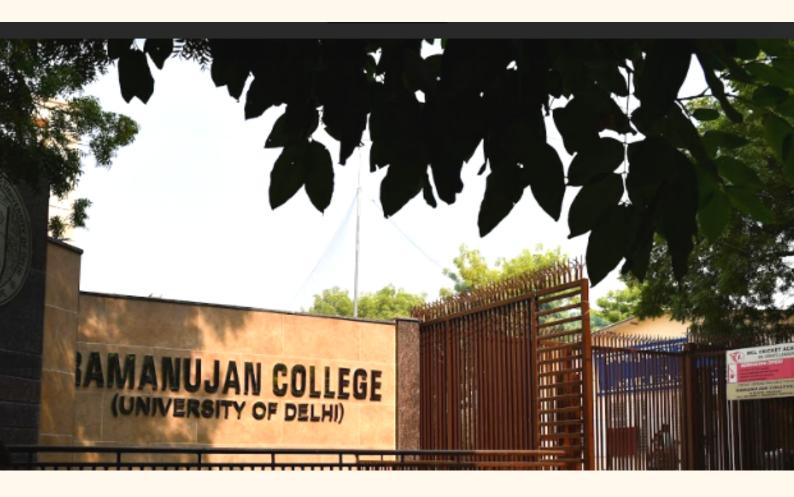
#### IT FACILITIES

- Private on-prem CLOUD with Kubernetes Multi-Cluster support
- Private 5G core orchestrator, Access Gateway and 5G Simbed
- In-house Learning Management System and CMS hosted on private Cloud
- Media Lab
- ICT enabled Smart Classrooms with Projectors
- Multiple Computer Labs with latest Hardware and Software
- Fully Automated ICT enabled Library
- Robotics Lab
- Psychology Lab
- Accounting and Finance Lab
- Campus wide Wi-fi Connectivity



#### **UNDERGRADUATE ADMISSIONS**

Academic Session 2021 - 22



FOR FURTHER DETAILS REGARDING ADMISSION TO UNDERGRADUATE COURSES (2021 - 22), KINDLY VISIT:

### UNIVERSITY OF DELHI WEBSITE

https://ugadmission.uod.ac.in/

### BULLETIN OF INFORMATION

https://admission.uod.ac.in/user files/downloads/DUUG-BOI-2021-22\_1.pdf

#### **COURSES OFFERED & SEATS AVAILABLE**

S. No.	Course	C	ourse and Ca	ategory	Wise S	Seats	
3. NO.	Course	Total	UR	SC	ST	OBC	EWS
	MERIT BASES C	OURSES 2021	l-22				
1.	B. Com. (H)	188	76	28	14	51	19
2.	B. Com.	125	50	19	9	34	13
3.	B. A. (H) Political Science	63	25	9	5	17	7
4.	B. A. (H) Hindi	63	25	9	5	17	7
5.	B. A. (H) English	63	25	9	5	17	7
6.	B. A. Programme	125	50	19	9	34	13
7.	B. Sc. (H) Statistics	58	23	9	4	16	6
8.	B. Sc. (H) Mathematics	58	23	9	4	16	6
9.	B. Sc. (H) Computer Science	58	23	9	4	16	6
10.	B. A. (H) Applied Psychology	58	23	9	4	16	6
11.	B. A. (H) Philosophy	58	23	9	4	16	6
12.	B. A. (H) Economics	58	23	9	4	16	6
13.	B. Voc. Banking Operations	63	25	9	5	17	7
14.	B. Voc. Software Development	63	25	9	5	17	7
15.	B.Sc. (H) Environmental Sciences	40	16	6	3	11	4
	ENTRANCE BASED COURSES 2021-22						
16.	BMS	58	23	9	4	16	6
	Total	1199	478	180	88	327	126

### B.A. PROGRAMME SEAT MATRIX FOR DIFFERENT DISCIPLINE COMBINATIONS

BA PROGRAMME DISCIPLINE COMBINATIONS 2021 - 22	NUMBER OF SEATS OFFERED					
Combinations	Seats	UR	SC	ST	OBC	EWS
B.A Programme (Accounting and Finance + Economics)	10	4	2	0	3	1
B.A Programme (Accounting and Finance +						
Mathematics)	10	4	2	0	3	1
B.A Programme (Economics + Entrepreneurship and						
Small Business (ESB))	15	6	3	1	3	2
B.A Programme (Economics + Mathematics)	10	4	1	1	3	1
B.A Programme (Economics + Psychology)	10	4	1	1	3	1
B.A Programme (History + Hindi)	5	2	0	0	2	1
B.A Programme (History + Philosophy)	10	4	1	1	3	1
B.A Programme (History + Political Science)	20	8	3	1	6	2
B.A Programme (History + Punjabi)	5	2	0	0	2	1
B.A Programme (Philosophy + Political Science)	10	4	1	1	3	1
B.A Programme (Political Science + Hindi)	5	2	1	1	1	0
B.A Programme (Political Science + Psychology)	10	4	1	1	3	1
B.A Programme (Political Science + Punjabi)	5	2	1	1	1	0

### COURSE WISE ANNUAL FEES (FIRST YEAR)

S. No.	Cousres	General/ OBC/ SC/ ST/ EWS	PWD
1.	B. Com. (H)	20000	170
2.	B. Com.	20000	170
3.	B. A. (H) Political Science	15000	170
4.	B. A. (H) Hindi	15000	170
5.	B. A. (H) English	20000	170
6.	B. A. Programme	15000	170
7.	B. Sc. (H) Statistics	22500	170
8.	B. Sc. (H) Mathematics	22500	170
9.	B. Sc. (H) Computer Science	30000	170
10.	B. A. (H) Applied Psychology	22500	170
11.	B. A. (H) Philosophy	20000	170
12.	B. A. (H) Economics	20000	170
13.	B.Voc. Banking Operations	25000	4800
14.	B.Voc. Software Development	25000	4800
15.	B.Sc. (H) Environmental Sciences	22500	170
16.	BMS	30000	170

## DETAILED ANNUAL FEES STRUCTURE (FIRST YEAR)

S. No.	Fee Head	BA Programme/ BA (H) Hindi/ BA (H) Political Science	BA (H) English/ BA (H) Philosophy/ BA (H) Economics/ B.Com. (H)/ B.Com.	B.Sc. (H) Mathematics/ B.Sc. (H) Statistics/ BA (H) Applied Psychology/ B.Sc. (H) Environmental Sciences	B.Sc. (H) Computer Science/ BMS	B.Voc. Software/ B.Voc. Banking
1	Admission Fee	50	50	50	50	50
2	Tuition Fee	180	180	180	180	180
3	Library & Reading Room Fee	600	600	600	600	600
4	Magazine/Hand Book Fee	200	200	200	200	200
5	Prospectus Fee	100	100	100	100	100
6	Identity Card Fee	100	100	100	100	100
7	Electricity & Water fee	100	100	100	100	100
8	University Sports Council Fee	50	50	50	50	50
9	University Students Union Fee	20	20	20	20	20
10	University Enrollment Fee	200	200	200	200	200
11	University N.S.S. Fee	20	20	20	20	20
12	University Development Fund Fee	600	600	600	600	600
13	University Cultural Council Fee	5	5	5	5	5
14	University S.H.F. Fee	10	10	10	10	10
15	University W.U.S. Fee	5	5	5	5	5
16	Students Welfare Fund Fee	500	500	500	500	500
17	Computer Fee	500	1000	1000	1500	1000
18	Cultural Fee	1000	1000	1000	1000	1000
19	Students Aid Fee	1000	1000	1000	1000	1000
20	Sports Fund Fee	500	500	500	500	500
21	Students Society Fee	1000	1000	1000	1000	1000
22	College Students Union Fee	500	500	500	500	500
23	Seminar/Lecture Fee	500	1000	1500	2000	1000
24	Building Maintenance Fee	2000	2000	2000	2000	2000
25	Fine Art Fee	500	500	500	500	500
26	Placement Fee	500	1000	1000	2000	1000
27	Research Fee/Project Fee	0	1000	1500	2500	1500
28	Corporate/Industry Interaction Fund	0	1000	1500	3000	3000
29	Social Function Fee	260	760	760	1260	760
30	Lab Fee	500	1500	2500	5000	4000
31	Development Fund Fee	1000	1000	1000	1000	1000
32	General Amenities Fee	1000	1000	1000	1000	1000
33	College Security Fee	1000	1000	1000	1000	1000
34	Alumni Fee	500	500	500	500	500
	Grand Total (Gen/OBC/SC/ST/EWS)	15000	20000	22500	30000	25000

#### **SEAT MATRIX FOR ECA CATEGORY**

Category	Sub-Category	Number of Seats
CREATIVE WRITING	Creative Writing (Hindi)	1
CREATIVE WRITING	Creative Writing (English)	1
	Indian Classical	1
	Indian Folk	1
DANCE	Western	2
	Choreography	2
DEBATE	Debate (Hindi)	1
DEBATE	Debate (English)	1
	Photography	1
DIGITAL MEDIA	Film Making	2
	Animation	1
FINE ARTS	Sketching & Painting	1
MUSIC (VOCAL)	Indian (Classical and Light)	1
MUSIC (INSTRUMENT: Indian)	Tabla	2
Wosic (Norkowick). Indiany	Harmonium	1
	Drums	2
MUSIC (INSTRUMENT: Western)	Guitar (Lead)	1
	Western Violin	1
THEATRE	Theatre	2
<b>QUIZ</b> Quiz		1
NCC	NCC	2
NSS	NSS	2
YOGA	Yoga	5

#### **SEAT MATRIX FOR SPORTS CATEGORY**

Category	No. of Seats for Men	No. of Seats for Women
Basketball	0	3
Cricket	0	2
Judo	3	4
Kabaddi	3	3
Kho-Kho	2	2
Taekwondo	0	3
Volley Ball	1	0
Weight Lifting	4	0

#### **DEPARTMENTS**

The College has highly qualified and experienced faculty some of whom are also engaged in postgraduate teaching at the University. A large number of the teachers have original published academic and creative works in reputed national and international journals. The Departments of the College regularly organise seminars, workshops and special lectures to benefit both the students and teachers.

#### DEPARTMENT OF APPLIED PSYCHOLOGY

The Department of Applied Psychology came into existence in 2013. It currently constitutes of over 120 students who are being effectively trained to develop their skills and knowledge in the area of Psychology. The department boast of having diverse faculty who are trained in various domains of Psychology. The department has a vision of becoming one of the premier undergraduate Psychology Departments in India by enabling young minds with knowledge and skills for personal, social, and community development. It seeks to provide training for holistic development by nurturing the capacity to think critically, offering opportunities for value-based decision making, and leading life in a relational world.

The Department Society - *Manan* organises interesting activities to stimulate students' thinking and analytical ability.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Shalini Sharma (Teacher-in-Charge)	Ph.D.	Assistant Professor
2.	Dr. D. N. Tiwari	Ph.D.	Assistant Professor
3.	Ms. Divya Bhanot	M.A.	Assistant Professor
4.	Ms. Nirupuma Yadav	M.A.	Assistant Professor
5.	Ms. Surbhi	M.A.	Assistant Professor
6.	Ms. Omisha Sangeet	M.A.	Assistant Professor
7.	Ms. Rose Christina Topno	M.A.	Assistant Professor

#### **DEPARTMENT OF COMMERCE**

The Department of Commerce, Ramanujan College was established in the year 1964, with B.A. Commerce (now B.Com.). Then, in 1969, Bachelor in Commerce (B.Com. (H)) was also introduced by the department. The department has resourceful & efficient faculty and is the largest department with highest student strength in the college. The department not only covers the commerce courses but also caters to the needs of the students of B. A. (Prog.) by offering discipline courses in Accounting and Finance and Entrepreneurship and Small Business (ESB). The Department gels formal academic course work with empirical education, and through its society – *RamComm* organises a rich range of co-curricular activities.

From time to time, Department of Commerce has conducted various Conferences, Faculty Development Programmes (FDP), Workshops and Seminars to motivate the students and teachers and help in their career development. To build up administrative and managerial skills, students are motivated and given responsibilities of organizing various events. The much-awaited annual intercollege commerce festival: Comdezvous gives a platform to students to show their talent and creativity. Upon graduation, many students find placements with renowned business organizations such as Ernst and Young, Amazon, Tech Mahindra etc.

S. No.	Name of Faculty	Qualification	Designation
1.	Prof. S. P. Aggarwal	Ph.D.	Principal, Professor
2.	Prof. T. K. Mishra	Ph.D.	Professor
3.	Ms. Rachna Gupta	M.Com.	Associate Professor
4.	Prof. K. Latha	Ph.D.	Professor
5.	Dr. Kanwal Jeet Singh	Ph.D.	Associate Professor
6.	Dr. Nagender Pal	Ph.D.	Assistant Professor
7.	Ms. Suchi Patti (Teacher-in-Charge)	M.Phil.	Assistant Professor
8.	Mr. H. L. Neihsial	M.Com.	Assistant Professor
9.	Dr. Mohinder Paul	Ph.D.	Assistant Professor
10.	Dr. Rajiv Nayan	Ph.D.	Assistant Professor
11.	Ms. Archana Chauhan	M.Phil.	Assistant Professor
12.	Ms. Ruchika Bal	M.Com.	Assistant Professor
13.	Mr. Pankaj Gupta	M.Com.	Assistant Professor
14.	Ms. Parul Yadav	M.Com.	Assistant Professor
15.	Mr. Himanshu Sekhar Sahu	M.S. (Finance), L.L.B.	Assistant Professor
16.	Ms. Charu Jain	MBA	Assistant Professor
17.	Ms. Parul Saini	M.Phil.	Assistant Professor
18.	Ms. Ramya Jain	M.Phil.	Assistant Professor
19.	Mr. Prakhar Wadhwa	M.Phil.	Assistant Professor
20.	Dr. Anshika Agarwal	Ph.D.	Assistant Professor
21.	Dr. Aanchal Singh	Ph.D.	Assistant Professor
22.	Dr. Arnav Kumar	Ph.D.	Assistant Professor
23.	Ms. Sonia Mudel	M.Phil.	Assistant Professor

#### DEPARTMENT OF COMPUTER SCIENCE

The Department of Computer Science is one of the youngest departments of the Ramanujan College. It was established in the year 2013 with the introduction of B. Tech. Computer Science under FYUP scheme. The Department offers B.Sc. (H) Computer Science and Generic Elective for students of other courses. The Department has been actively engaged in a myriad of curricular and extracurricular activities all over the year. The Department also hosts the Centre for Robotics and Artificial Intelligence, Centre for Social Innovation and Antha Prerna Cell.

The Department, with the current faculty strength of eight Assistant Professors, sufficiently caters to its requisite teaching and research requirements. The Department provides the students with the required expertise that is most sought after in the industry as well as needed for academic research.

Throughout the year, the Department organises various activities under its society – *Quiksort* proving to be highly beneficial for the students.

S. No.	Name of Faculty	Qualification	Designation
1.	Mr. Sahil Pathak	M.Tech.	Assistant Professor
2.	Ms. Bhavya Ahuja Grover (Teacher-in-Charge)	M.Sc.	Assistant Professor
3.	Dr. Kamlesh Kumar Raghuvanshi	Ph.D.	Assistant Professor
4.	Dr. Nikhil Kumar Rajput	Ph.D.	Assistant Professor
5.	Ms. Sheetal Singh	MCA	Assistant Professor
6.	Mr. Vipin Rathi	M.Tech.	Assistant Professor
7.	Mr. Arun Agarwal	M.Tech.	Assistant Professor
8.	Mr. Subodh Kumar	M.Tech.	Assistant Professor

#### **DEPARTMENT OF ECONOMICS**

The Economics Department of Ramanujan College takes pride in being among the best departments for the study of Economics at the undergraduate level. It comprises of young and dynamic faculty with diverse specializations and interests. It was in July 2013 that the B. A. (Hons.) Economics programme was introduced in Ramanujan College under the guidance of Professors of the Delhi School of Economics. The teaching methodology at Ramanujan combines standard methods of University education, that is, lectures and tutorials – with written assignments, project work, field trips and student presentations both in class and in seminars. The faculty endeavours to preserve the vibrant academic atmosphere in order to provide high quality education from both theoretical and practical perspectives.

All activities of the Department are aimed at encouraging students in various extra-curricular and co-curricular activities, which encourage them to explore beyond the frontiers of the prescribed syllabus, evaluate economic issues and interact with experts from diverse areas of specialization. In this respect, the Economics Society of the Department, *Essenzia* organizes a variety of events to promote student's interest in the subject.

S. No.	Name of Faculty	Qualification	Designation
1.	Ms. Isha Gupta	M.Phil.	Assistant Professor
2.	Ms. Isha Gangwani	M.A.	Assistant Professor
3.	Dr. Anjali Prashad	Ph.D.	Assistant Professor
4.	Ms. Bhawna (Teacher-in-charge)	M.A.	Assistant Professor
5.	Ms. Aastha Jain	M.Phil.	Assistant Professor
6.	Mr. Chandan Kumar	M.Phil.	Assistant Professor
7.	Dr. Saurabh Kumar Srivastava	Ph.D.	Assistant Professor
8.	Mr. Sonu Kumar	MA	Assistant Professor

#### **DEPARTMENT OF ENGLISH**

The Department of English is one of the oldest departments of the College. It has the same year of inception as Deshbandhu (Evening) College, 1958. It renders an intensive understanding of various aspects of life through literature and integrates the subject with the contemporary realities. The idea is to evolve an awareness of cultural constructs and ideologies which shape the writing and reading of texts, and also to develop a sensitive and nuanced understanding of critical issues affecting the individual and society. Since the College has been renamed Ramanujan College in 2010, and been functioning as a full-fledged morning college, the Department has extended the mentoring beyond the classroom and texts through various multidisciplinary projects and activities like talks, outreach programmes, paper writing, national seminars, film screenings and theatre.

It encourages the quest for knowledge through research-based approach and self-learning in addition to building a student's ability to analyse, assimilate and express in both oral and written modes. In the endeavour to engage the students with the understanding of art, life and genres, it organizes various drama events, poetry recitation programs, interactive sessions and lectures under its Society – *English Literary Association*.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Nirmalya Samanta	Ph.D.	Associate Professor
2.	Dr. Madhu Batta	Ph.D.	Associate Professor
3.	Dr. Minakshi Lahkar	Ph.D.	Associate Professor
4.	Ms. Ravneet Kaur Grover	M.Phil.	Assistant Professor
5.	Dr. Prabuddh Ananda (Teacher-in-Charge)	Ph.D.	Associate Professor
6.	Dr. Shruti Jain	Ph.D.	Assistant Professor
7.	Ms. Mahima Singh	M.Phil.	Assistant Professor
8.	Ms. Megha Sharma	M.Phil.	Assistant Professor
9.	Ms. Arzoo Saha	M.A.	Assistant Professor

#### DEPARTMENT OF ENVIRONMENTAL STUDIES

As per the UGC (20th November 2014) and Supreme Court of India notification, the subject of Environmental Studies was introduced as a compulsory and qualifying course for all the first-year students of all the undergraduate courses under University of Delhi. Further, from July 2015 under CBCS the status of this course has been changed to Ability Enhancement Compulsory Course (AECC) wherein it is no more a qualifying course.

The Department focuses on enhancing environmental consciousness and awareness among the young generation and develop a sense of responsibility towards conservation and protection of nature, which is under threat due to urbanisation and industrialization. It aims to inculcate a better understanding of the wildlife, maintenance of natural resources and biodiversity conservation.

S. No.	Name of Faculty	Qualification	Designation
1.	Ms. Neha Yadav (Teacher-in-Charge)	M.A.	Assistant Professor
2.	Dr. Tenzin Thakur	Ph.D.	Assistant Professor

#### DEPARTMENT OF HINDI

रामानुजन कॉलेज का हिंदी विभाग वैज्ञानिक सोच को अध्ययन-अध्यापन के केंद्र मे रखता है | भाषा और संस्कृति का संस्कार डालने को विभाग अपने अध्यापकीय कर्म का अहम् हिस्सा मानता है | किताबो से बाहर निकलकर साहित्य को उसके स्त्रोत के जिरये जानने के लिए समय-समय पर छात्रों को साहित्यिक /सांस्कृतिक व ऐतिहासिक आदि भ्रमण पर ले जाने को विभाग प्राथमिकता देता रहा है | छात्रों के चतुर्मुखी विकास और शैक्षणिक दुनिया के साथ कदम से कदम मिलाकर चलने हेतु हिंदी विभाग हिंदी साहित्य सभा मे हर वर्ष कई तरह के साहित्यिक, सांस्कृतिक व अन्य सर्जनात्मक गितविधियों पर आधारित प्रतियोगिताएं /कार्यक्रम आयोजित करता है |

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Meena Sharma	D.Litt.	Associate Professor
2.	Dr. Vinod Kumar Gupta	Ph.D.	Associate Professor
3.	Dr. Hem Lata	Ph.D.	Associate Professor
4.	Dr. Sudhanshu Mohan Kestwal	Ph.D.	Associate Professor
5.	Dr. Madhu Kaushik	Ph.D.	Associate Professor
6.	Dr. Nawab Singh	Ph.D.	Associate Professor
7.	Dr. Anupam Kumar	Ph.D.	Assistant Professor
8.	Dr. Alok Ranjan Pandey (Teacher-in-charge)	Ph.D.	Assistant Professor

#### **DEPARTMENT OF HISTORY**

The History Department was established in 1958 along with the inception of the college. The department works with the vision to shape historically and for politically conscious citizens the country who would intellectual/academic excellence and scientific temperament with the view to create a more just and equal society. The Department offers in-depth analyses of histories ranging from Indian to European, which sets the students in a dialogue with various important social issues. This, in turn, also helps the students to understand the usual cause and effect relationship which is said to shape the histories of individuals, communities and societies. Department organizes its activities through Sanskriti - The History Society.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Umesh Jha (Teacher-in-Charge)	Ph.D.	Associate Professor
2.	Mr. Vikas Kumar	M.Phil.	Assistant Professor
3.	Mr. Shishir Kumar Mishra	M.Phil.	Assistant Professor

#### **DEPARTMENT OF MANAGEMENT STUDIES**

The Department of Management Studies started in July, 2016 envisions creating the Leaders, Managers and Entrepreneurs of tomorrow, who are competent to adapt to the ever changing and evolving business environment through its prestigious Bachelor of Management Studies (BMS) course. The Department enhances the overall teaching-learning experience through meaningful and focused special lectures, training programs and workshops, seminars and conferences, industrial visits, and various other education cum entertainment activities through its departmental society.

S. No.	Name of Faculty	Qualification	Designation
1.	Prof. K. Latha (Teacher-in-Charge)	Ph.D.	Professor
2.	Ms. Parul Yadav	M.Com.	Assistant Professor
3.	Mr. Prakhar Wadhwa	M. Phil.	Assistant Professor
4.	Ms. Ramya Jain	M.Phil.	Assistant Professor
5.	Dr. Arnav Kumar	Ph.D.	Assistant Professor
6.	Dr. Aanchal Singh	Ph.D.	Assistant Professor

#### DEPARTMENT OF MATHEMATICS

The Department of Mathematics is one of the long-established departments of Ramanujan College. During the nascent college years, B. A. Programme Mathematics and the Business Statistics and Business Mathematics papers of B. Com (H) were handled by the Department of Mathematics. In the academic session 2013–14, the Department of Mathematics offered honors course in Mathematics under the FYUP scheme of courses before transitioning into the three-year undergraduate course structure. Thus – from 2016 onwards – the Department is admitting students in B.Sc. (H) Mathematics under the Choice based credit system (CBCS). The Department also offers Mathematics as a Discipline Course & Skill Enhancement Course (SEC) in BA Programme and as a Generic Elective to other Honors Courses.

The Department aims to create a solid foundation for the very fundamentals of Mathematics; that is, the assimilation of mathematical concepts and skills encompassing creative, logical and analytical thinking. This is done in tandem with software's like Mathematica to increase the moot recognition of the process entailing various mathematical concepts. It has a vibrant Society – RamanuGen that promotes student's interests in the subject by organizing activities with their enthusiastic involvement.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Megha Agarwal (on leave)	Ph.D.	Assistant Professor
2.	Mr. Pappu (Teacher-in-Charge)	M.Phil.	Assistant Professor
3.	Dr. Sumit Nagpal	Ph.D.	Assistant Professor
4.	Mr. Rahul Singh	M.Sc.	Assistant Professor
5.	Dr. Rajesh Singh	Ph.D.	Assistant Professor
6.	Dr. Deepakshi Sharma	Ph.D.	Assistant Professor
7.	Dr. Virendra Kumar	Ph.D.	Assistant Professor
8.	Mr. Deepak Kumar	M.Sc.	Assistant Professor
9.	Mr. Sanyam Gupta	M.Sc.	Assistant Professor

#### DEPARTMENT OF PHILOSOPHY

While Philosophy is the oldest of all disciplines, the Department of Philosophy is the newest of all departments at Ramanujan College established in 2016. Although the department may be in its infancy but it attempts to impart to the students the maturity, and the reason and foresight, to not only flourish in the world as they find it but to question it. The students are taught to examine their deepest held beliefs and their strongest felt desires. They learn to seek clarity, to think rationally and to think analytically. They learn to question uncritically held assumptions and seek answers beyond them.

The departmental society, Yathartha was formed in the year 2016 which organises special lectures, talks, workshops and annual fest for the students' overall development.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Anumita Shukla	Ph.D.	Assistant Professor
2.	Ms. Archana Jamatia	M.Phil.	Assistant Professor
3.	Dr. Zairu Nisha	Ph.D.	Assistant Professor
4.	Mr. Sooraj Kumar Maurya (Teacher-in- Charge)	M.A.	Assistant Professor
5.	Ms. Samzeila Seneca	M.Phil.	Assistant Professor

#### DEPARTMENT OF PHYSICAL EDUCATION AND SPORTS SCIENCES

The Ramanujan College follows a balanced approach for the overall development of the students, blending academics and sports as an integral part of the curriculum. The Department supports various sports event like athletics, body building, boxing, cricket, chess, cross country race, football, netball, volleyball, taekwondo, table tennis, yoga, weight lifting, and power lifting. The students represent the College in these games at Inter-College Level, Open Tournament, State, National and International Level. There is a gym for all the fitness lovers. Besides the regular fitness training sessions, coaching for various sports activities are conducted round the year by the Department.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Shikha Sharma	Ph.D.	Director

#### DEPARTMENT OF POLITICAL SCIENCE

The Department of Political Science is one of the oldest departments of the College. It was established in 1958 when the college began as Deshbandhu (Evening College), offering Political Science papers to B. A. (Pass) students. The Department began to offer Honours course in Political Science from 1969. Since the College was renamed Ramanujan College in 2010, and became a full-fledged morning college, the Department got the scope to expand its sphere of activities in a larger scale. Various programmes to engage the students and enhance their creativity and skills have been introduced, along with innovative methods of teaching. The Department engages itself in analytical and empirical underpinnings to understand and appreciate different concepts and theories of Political Science and its allied branches. It endeavours to make the subject interesting by detailed interactive sessions and references to contemporary political events, and encourages the students to participate in various events like talks, seminar, study trips, debates, organised by its society – *Plus Politics*.

S. No.	Name of Faculty	Qualification	Designation
1.	Prof. B.S. Gautam	Ph.D.	Professor
2.	Mr. Jagannath Choudhury	M.Phil.	Associate Professor
3.	Ms. Amrita Singh	M.Phil.	Associate Professor
4.	Dr. Ajay Kumar (Teacher-in-Charge)	Ph.D.	Associate Professor
5.	Mr. V. Gunasekaran	M.Phil.	Assistant Professor
6.	Dr. Aparajita Mazumdar	Ph.D.	Assistant Professor
7.	Mr. S. K. Sajjan	M.Phil.	Assistant Professor
8.	Ms. Shipra Yadav	M.Phil.	Assistant Professor

#### **DEPARTMENT OF PUNJABI**

The Department of Punjabi is one of the oldest departments of Ramanujan College. It provides a base to understand the regional variants, different dialects and genre of Punjabi language, along with its literature and grammar. It also provides a link to the rich cultural tradition of the state. We encourage our students to study Punjabi as subject and language. The Department is also keen to play a meaningful role by engaging it's students in literary activities. Now we have started career oriented papers like media, film-study, lexicography, drama and theatre. Punjabi department organises Inter-college competitions, National and International seminars/Webinars time to time. our students also take part in different activities like bhangra, singing, poetry, paper writing in college and

inter-college competitions. Punjabi Department offers AECC, MIL, Skill Enhancement courses in B. A. Program and B. Com Program. From the academic session 2021 – 22, Punjabi is offered as a discipline in B.A. program.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Simran Sethi	Ph.D.	Assistant Professor

#### **DEPARTMENT OF STATISTICS**

The Department of Statistics, Ramanujan College was established in July 2013. The Department offers an honours course in Statistics. The Department has a well-equipped computer lab where the students get the opportunity and space to connect theoretical knowledge with practical learning. The Department also has a spacious & well-maintained library.

The Department aims to provide excellent education in statistics, to prepare departmental majors for successful careers in academia, industry and government and collaborate with the researchers in other disciplines to investigate important scientific issues. It acquaints the students with the role played by probabilistic and statistical ideas and methods in the many fields of science technology, and even humanities. The Departmental Society – *Encephel* undertakes surveys and data without any manipulation so that meaningful conclusions can be drawn.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Sachin Tomer	Ph.D.	Assistant Professor
2.	Dr. Ashish Kr. Shukla (Teacher-in-Charge)	Ph.D.	Assistant Professor
3.	Dr. Birjesh Kumar	Ph.D.	Assistant Professor
4.	Dr. Abhishek	Ph.D.	Assistant Professor
5.	Dr. Suman Jaiswal	Ph.D.	Assistant Professor
6.	Dr. Abhay Pratap Pandey	Ph.D.	Assistant Professor

#### **DEPARTMENT OF VOCATION**

Ramanujan College under the umbrella of DDU Kaushal Kendra, set up in collaboration with NSDC, offers two vocational courses vis-à-vis B.Voc. (Banking Operations) and B.Voc. (Software Development). The B.Voc. (Software Development) course comes under the purview of IT/ITes sector which is governed by NASSCOM Sector Skill Council whereas the B. Voc (Banking Operations).

rations) is taken care of by BFSI Sector Skill Council. These courses welcome aspirants from all spheres of the country irrespective of their educational backgrounds and encourages them to learn the skills necessary for being employable in the dynamic FinTech industry. The curriculum in each of the years of the programme would be a suitable mix of general education and skill development components. Under B. Voc, there is primarily an Educen Society and Placement Cells: Avenues and Celect.

S. No.	Name of Faculty	Qualification	Designation
1.	Ms. Ashima Jain	M.Tech.	Assistant Professor

#### **ACADEMIC CATALYSTS**

#### **EXECUTIVE DEVELOPMENT PROGRAMS**

Apart from the regular undergraduate courses, the college offers a variety of degree and diploma courses for skill enhancement and wider options for students.

S. No.	Name of Course*	Nature	
1.	International Financial Reporting Standards (IFRS)	Diploma (4 Months)	
2.	Human Rights	Certificate (3 Months)	
3.	Mass Media Skills	Certificate (6 Months)	
4.	Radio Jockey & Broadcasting	Certificate (4-5 Months)	
5.	Happiness	Certificate (6 Months)	
6.	Research and Data Analysis	30 Hours Certificate Course	
7.	Microsoft Excel: Zero to Hero (in collaboration with Mathematical Sciences Foundation)	Short Term Course	
8.	Getting started with Data Analysis on Microsoft Teams (in collaboration with Mathematical Sciences Foundation)	Short Term Course	
9.	Financial Modelling	60 Hours Diploma Course	
10.	Microsoft Teams	Short Term Course	
11.	Basics of Research	20 Hours Certificate Course	
12.	Tally	Short Term Course	
13.	Business Analytics	Diploma (3 months)	

<sup>\*</sup>Note: Please check the notice board and the college website for more information.

#### **CENTRES AND CELLS**

The College has institutionalized ways to encourage students' involvement by constituting numerous centres and cells. Apart from organizing special lectures, debates and discussions, these centres and cells have been meticulously blending inter-disciplinary and multi-disciplinary field activities and coscholastic programs to rear its students so that they are able to face the challenges with courage and confidence.

#### ANTHA PRERNA CELL

The Antha Prerna Cell-Engineering Ideas to Reality, was inaugurated on 18 January 2019, under the aegis of the Department of Computer Science, Ramanujan College. The Cell aims to provide a platform for the students to give life to their innovative ideas by implementing them on industrial projects and nurture them as future corporate professionals. This will bridge the gap between industry and academics and make the students industry-ready. The Cell will benefit students from all the disciplines by involving them in various aspects of the live projects.

The Cell strive to train the young minds to be more focused, to see with clarity the role and responsibilities of a software professional, and to equip them with a skill set that encourages creativity and learning. The Cell act as a platform to promote and exchange tools and methods opted in industry for projects. It facilitates the students to have industrial experience by involving them in various short-term training programmes, which may stretch from 6 weeks to 6 months duration. The students benefit from in-campus training programmes conducted by experts from industry.

#### **CENTRE FOR ETHICS AND VALUES**

The Centre for Ethics and Values (CEV) at Ramanujan College, University of Delhi was established in 2010 with active involvement of the College Principal. CEV was created with an objective of functioning as a Resource Centre for imparting values-based education to students and professionals. The role of CEV was envisaged as creation of awareness in the learners' community that skills and ethical values are essentially complementary. CEV is engaged with rigorous investigation of ethical issues, enlightened dialogue and the dissemination of knowledge that will lead to informed moral choice. Housed in

the Ramanujan College of the University of Delhi, CEV consists of a Patron, a Director, Teacher members, Student leaders and an Advisory Committee drawn from the university and the community.

The Centre publishes volumes of 'International Journal of Applied Ethics' that has created virtually an intellectual hub for the intelligentsia and the youth in the areas of ethics, education, social responsibility and transformation. Participants found excellent opportunities for presenting new research, exchanging information, resolving contemporary issues and contemplating future challenges.

#### CENTRE FOR HUMAN RIGHTS AND ENVIRONMENTAL STUDIES

The Centre for Human Rights Studies was established in February 2015. The Centre coordinates a three-month UGC-Sponsored Certificate Course on Human Rights. The classes are held only on Sundays. Eminent resource persons are invited to deliver lectures on the prescribed syllabus. They are given Certificate after the successful completion of the course.

The Centre officially incorporated Environment as an important dimension of human rights. Thus, it renamed the Centre as Centre for Human Rights and Environmental Studies.

The Centre for Human Rights and Environmental Studies is launching its first Online Executive Development Program on Human Rights from September 2021. The Course is of 36 hours which will be spread over the duration of three months. It is a self-paced course, where new video lectures will be uploaded every Saturday.

#### CENTRE FOR ROBOTICS AND ARTIFICIAL INTELLIGENCE

The Centre for Robotics and Artificial Intelligence of Ramanujan College was established on November 2013. This centre is working on emerging areas in the field of robotics, embedded systems and machine intelligence. The students under the centre worked on a star innovation project "Robotics in healthcare" in which they demonstrated the way to reduce the costs of existing machines and increase their efficiency. The centre is also working on the project "Automatic Irrigation Control Based on Soil Moisture" in collaboration with Centre for Social Innovation in which an attempt is being made to build a machine to automate the irrigation process in fields based on the volumetric water content in real time.

#### CENTRE FOR SOCIAL INNOVATION

The Centre for Social Innovation was established in January 2016 with a vision to enact greater social links and creating new societal development and further to seek inspiration from the ventures so that others can take a step forward. The centre was set up as part of the star innovation project entitled "Sociovation", sanctioned by University of Delhi, aimed to create a common platform to provide unison of all socio-innovators, students and the needy to be able to make a huge difference in bringing a radical change in the society.

Pathshaala- Ek Kadam Saksharta Ki Ore was an initiative launched in July 2017 to provide support to underprivileged children from slums; to provide that missing link to their bright future. Inspired by Sarva Shiksha Abhiyaan and Skill India, this initiative is not only to help them academically but also to build their skills and make them employable.

#### DDU KAUSHAL KENDRA

Ramanujan College has been granted the Deen Dayal Upadhyay (D.D.U.) Centre for Knowledge Acquisition and Upgradation of Skilled Human Abilities and Livelihood (K.A.U.S.H.A.L.) by the UGC, under which the College is offering Bachelor of Vocation (B.Voc.) courses in "Banking Operations" under the Banking and Financial Services sector and "Software Development" in the Information Technology industry. A specially designed curriculum consisting of both General Education and Skill Enhancement Components has been formulated with expert advice from both academic faculties and industry experts for the same.

#### **EQUAL OPPORTUNITY CENTRE (EOC)**

The College's Equal Opportunity Cell 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. The College has constructed ramps, railings, accessible washrooms, Braille-enabled sign boards and Braille books for the students and faculty with physical disabilities. The Cell works on the Guidelines for Scheme of Equal Opportunity Centre for College XII Plan (2012–2017) and takes special care of SC/ST/OBC and PWD students.

#### **NORTH EAST STUDENTS' CELL**

The Ramanujan College North East Student Society (RCNESS) addresses the various needs and issues of the students who come from the North Eastern India to study in college. The Ramanujan college gives special focus to the students for the north eastern part of the country. For this purpose, the RCNESS was formed with the objective of giving a platform to these students to highlight the cultures of their regions.

#### PLACEMENT AND CAREER DEVELOPMENT CELL

This Cell provides career guidance and placement assistance to the students. It interacts with the industry and showcases the academic achievement of the students. It also focuses on enhancing the employable skills of the students through programmes on Personality Development, Interpersonal Communication and Resume writing. It also invites leading industrialists and professionals, organises lectures, workshops, talks, seminars and training programmes across disciplines.

Over the years, there has been an impressive recruitment of the students in various industrial sectors like, Concentrix, Genpact, Data Flow, Naukri.Com, ICICI Prudential, Talocity, Tata Consultancy Services, Bajaj Finance, Ernst & Young. The efforts of the Placement Cell have also been fruitfully in placing the students with different lucrative summer internships. With regard to the Career Development of our students, our placement cell has collaborated with many esteemed organisations to provide short term courses with proper certifications open to all the students some of which includes Business Analyst course by Microsoft, Stock Market Models by BSE etc. and classes for CAT preparation.

#### RAMANUJAN CENTRE FOR APPLIED MATHEMATICS AND RESEARCH

The college is named after Srinivasa Aiyangar Ramanujan, the greatest mathematician our country ever had. His life is a lesson for every youth on how sheer determination can help overcome every obstacle and help one reach the pinnacle in their field of study. To continue the Legacy of Srinivasa Ramanujan, the college established Ramanujan Centre for Applied Mathematics and Research in July 2012. The Centre was setup as part of a collaboration of Departments of Mathematics, Statistics and Computer Science with the aim to host a range of activities to inspire and encourage researchers, educationists and students.

The Centre exposes the students to various areas in Mathematical Sciences, in addition to the prescribed syllabus and familiarise them with the potentialities of the field. The Centre organizes various inter-disciplinary lectures to familiarize students with the potentialities of the field. The events conducted by the centre are not only restricted to academia but also aims to highlight the creative skills of the students.

#### RAMANUJAN YUVA CHAPTER

The Confederation of Indian Industry (CII) works to create and sustain an environment conducive to the growth of industry in India. Young Indians (Yi), an integral part of the CII, is a forum of young progressive Indians between the age group of 21 and 40 years, and comprises of successful entrepreneurs, professionals and achievers from different walks of life. Yi works with a threefold motto of "Youth Leadership", "Nation Building" and "Thought Leadership" and provides a platform for young Indians to realise the goal of a developed nation. Yuva is the student wing of Yi, which engages students to be a part of the nation building activities. Yi works with 86 institutions and 8500 students through its Yuva network. Extending the Yuva network further, the Ramanujan Yuva Chapter was initiated in the college in the year 2018. It engages a team of more than 100 registered student members from the college, and proactively synergizes them to participate in nation building activities. The various activities encourage and mobilize the students to foster the qualities of entrepreneurship, leadership, innovation and skill building. The Ramanujan Yuva Chapter provides its members an opportunity to interact and network with successful entrepreneurs and professionals from diverse backgrounds. It provides a unique networking opportunity with peers across the country and worldwide, through an opportunity to participate in major Yi events, learning programs, youth conclaves etc.

#### RESEARCH DEVELOPMENT SERVICES CELL (RDSC)

The Cell was formed in 2017 to promote research and development activities in the college. The first project taken up by the cell was 'Automation of Ballot Counting for SBI officer's election'. The project was completed in a month and the college received an amount of Rs. 3,00,000 as consultancy amount. The Cell has also completed another project in collaboration with "Reliable Data Pvt.

Ltd." For this, the college received an amount of Rs. 3,00,000. In the aftermath of the Covid 19 lockdown, the Cell made a significant contribution by providing an IT platform for the college to conduct online courses. Led by Dr. Nikhil Rajput and Mr. Vipin Kumar Rathi the Cell provides technological know-how and designed user-friendly templates of programme structure for online use. For these courses, a special platform was designed on Learning Management System (LMS) by the Department of Computer Science. In collaboration with Teaching Learning Centre, Ramanujan College, the Cell has organised a number of Faculty Enrichment Programmes and trained more than 1,00,000 teachers across the country.

#### SCHOOL OF HAPPINESS

The 'School of Happiness' was ceremoniously launched at Ramanujan College on 27th July 2018 by Shri Sanjay Mishra (the famous Bollywood actor), wherein the College Principal Dr. S.P. Aggarwal said, "Its goal is to promote the role of 'Ramanujan Centre for Ethics and Values' for long term happiness and wellbeing of the teachers and the taught." The school conducts Workshops, Specialized lectures and group-based activities.

The School of Happiness has successfully completed 2 batches of UGC Approved 6 months Executive and Skill Development Program in Happiness and recently launched the 3rd batch starting from August 31, 2021. Along with 3 scheduled classes every week, the special sessions by experts have been taken on every Saturday. For detailed information kindly visit the webpage <a href="https://ramanujancollege.ac.in/center-cells/school-of-happiness/">https://ramanujancollege.ac.in/center-cells/school-of-happiness/</a>

#### TEACHING LEARNING CENTRE (TLC)

The Ministry of Education (MoE), erstwhile Ministry of Human Resource Development (MHRD) launched the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) scheme to facilitate training of teachers by constituting Teaching Learning Centres in various institutes of higher education in our country. In the University of Delhi, only 2 institutions received the prestigious opportunity to set up TLCs within their premises, one of them being Ramanujan College.

The TLC, Ramanujan College has been set up with the aim of "Reaching the Unreached" teachers in terms of regional diversity and geographically remote areas of the country. It has successfully conducted more than hundred learner-centric programmes since October 2017 and trained over one lakh teachers across the country in various discipline specific and interdisciplinary programmes.

In the TLC Programmes, distinguished and internationally acclaimed resource persons deliver lectures and conduct sessions on wide ranging disciplines/topics of relevance in the contemporary and ever evolving global scenario to benefit the teaching fraternity, corporates and researchers. The sessions are also uploaded for larger audiences on the official YouTube Channel of the College. Ramanujan College is a pioneer in offering offline/online courses for faculty members of higher education institutions and research scholars through the customised Learning Management System (LMS), designed by the College's Research Development and Services Cell.

#### THRUST: CENTRE FOR ENTREPRENEURSHIP

Thrust was formed in October 2015 to harness the creative and skilful qualities of the students and create successful business ventures run by the students. It is a team of aspiring entrepreneurs who aim to push innovative ideas into startups. Thrust empowers students and alumni to create ventures that revolutionize. Our entrepreneurs start with big dreams and drive, with teamwork and mutual co-operation we wish to turn them into reality.

Thrust aims to achieve its vision by conducting the following activities -

- Organizing guest lectures by successful entrepreneurs and experienced personnel on entrepreneurship development.
- ·ldea evolution sessions, business competitions and business planning workshops.
- Initiatives to promote social entrepreneurship in our society.
- Programs on financial assistance and sources of institutional assistance to entrepreneurs.

#### **WOMEN DEVELOPMENT CELL (WDC)**

Women Empowerment and Gender Equality are the most important requirements for the enlistment and progress of our nation. In the effort to make Ramanujan College a strong kernel of gender sensitization, the Women Development Cell (WDC) has been constituted in November 2016.

The Cell has both the faculty and students of the College as its members and works with an aim to create a gender sensitized community within the campus as well as in the society. It has been organising varied academic, technical, medical, cultural and social events for the upliftment of women and spread the real importance of gender equality in the society through the College students.

# **COLLEGE SOCIETIES**

#### **BRUSHSTROKES - THE FINE ARTS SOCIETY**

Brushstrokes aims to bring together students who are passionate about fine arts and designing, along with catering the designing needs of the College. The Society has tied up with various other Art societies all over the University of Delhi and other institutes in Delhi.

#### **ENACTUS RAMANUJAN**

Enactus is an international non-profit organization dedicated to inspiring students to improve the world through entrepreneurial action. It is currently operational in over 1700 Universities across 36 Countries. Enactus Ramanujan College, formed in November 2016, is the latest chapter in the Enactus Story. A team of highly enthusiastic students, led by the vision of Faculty Advisors, are currently providing our bit in the accomplishment of 17 United Nations Sustainable Development Goals using "Social Entrepreneurship".

#### FIRST CUT - THE FILM MAKING SOCIETY

This is a society for film enthusiasts who are interested in making short films and documentaries. Its main objective is to form a nexus between the students and the society, address social problems through the medium of films. It provides a platform to the students to hone their script writing, acting, photography, computer video editing, direction skills besides understanding the ways, working and trends of the celluloid.

# JAZBA - THE THEATRE/STREET PLAY SOCIETY

Jazba has made a remarkable impression by its socially relevant and profoundly thought-provoking productions. Its annual street play/theatre competition – Sagar Nagpal Memorial Nukkad Natak Competition 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.

# NATIONAL CADET CORPS (NCC)

NCC helps in developing leadership, comradeship, courage, discipline, and the ideals of selfless service amid the youth of the country. The NCC cadets of the College have participated in various training camps and won many awards in

drills, guards and piloting camps in the NCC fests of different Colleges.

# NATIONAL SERVICE SCHEME (NSS)

The NSS, introduced in 1975, is very popular among the students. The NSS volunteers have been very actively involved in community services. Drug addiction, awareness on social issues, disaster management, senior citizens welfare, adult education, personality development, environment and health awareness are some of the issues dealt by the NSS.

#### **OUTREACH PROGRAMME COMMITTEE**

The Outreach Programme Committee was constituted with the objectives of reaching out to the larger society and bringing about a positive change in the lives of the people. As an educational institution, a major component of our outreach activities is education along with raising awareness. Our outreach activities are directed to bridge the gap in services provided by official/governmental sources and non-profit organizations.

## **PANACHE - THE FASHION SOCIETY**

In this glamorous world, where fashion and fame are what the youth is eager for, it is 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.

# PRAMAAN - THE QUIZ SOCIETY

The Diamond Jubilee year of the College saw the inception of Quiz Society - Pramaan. For any educational institution, quiz is a medium to express, employ and research. The society envisages to inculcate in students the quest, the quest for excellence through intellectual pursuit.

# RAMANUJAN BHANGRA SOCIETY

Ramanujan Bhangra Society promotes and enriches the culture of Punjab through dance forms like Bhangra and Gidda. There is one girls' and one boys' team and they perform live Luddi and Bhangra respectively at various intercollege platforms.

# **ROTARACT CLUB**

The Rotaract Club of Ramanujan College is sponsored by Rotary Club of India, South Extension. The mission of club is to provide service to others, promote integrity and advance world understanding, goodwill and peace through fellowship of business, professional, and community leaders.

The club members work together to, (i) Promote peace; (ii) Fight disease; (iii) Provide clean water, sanitation, and hygiene; (iv) Save mothers and children; (v) Support education; and (vi) Grow local economies.

#### SHIVARANJANI - THE MUSIC SOCIETY

The music society of College continues the legacy of Indian melodic music through their performances in various genres of Hindustani classical music, semiclassical, thumri, sufi, bollywood and rap songs. Some of the members also play violin, tabla, synthesizer and drums. Shivaranjani has made a distinctive mark all over University of Delhi by winning many awards.

#### TARK - THE ENGLISH/HINDI DEBATING SOCIETY

Tark (English and Hindi) believes that debates are the vehicles of change in the society as by addressing various issues students not only learn content, dialogue and management but also go through the process of understanding, analysing and acquisition. The society brings together a group of articulated orators who use conversation as a prime mode of expressing their strong views, opinions and perceptions.

# TATVA - THE ECO CLUB

This club works towards keeping our earth green and clean by building up green consciousness and promotes awareness and social responsibility among the students. Recycling, composting, organic gardening and efficient use of land are some of the activities implemented by the Club to make it a powerful tool in helping to retrieve the lost nature in this mechanised world.

# **COLLEGE ANNUAL EVENTS**

#### **FOUNDATION DAY**

The College celebrates its Foundation Day in December to commemorate the birth anniversary of Srinivasa Ramanujan. The Annual Ramanujan Memorial Lecture is delivered on this occasion by distinguished speakers.

### **CULTURAL FEST: JOSH**

Josh, the annual cultural festival of the College, is full of colours, enthusiasm and life. The vibrant festival holds various formal and informal events, showcasing the immense talent of the students. The mornings become the platform for competitions for the students to portray their skills and abilities along with the exchange of cultural ideas and thoughts, while the nights are studded with captivating performances of their favourite stars.

#### **ANNUAL ATHLETICS DAY**

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. The 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 honoured. The Annual report is presented by the principal in front of a distinguished Chief Guest and the audience.

# **ALUMNI MEET**

We not only believe but also celebrate the idea of the continuum. The 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 there to embrace them.

## **ALOK TIRTHA**

Alok Tirtha, the annual 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.

# **AWARDS AND SCHOLARSHIPS**

Ramanujan College believes in acknowledging and appreciating the achievements of its students. We honour our outstanding students for their hard work and sincerity through various categories of awards and scholarships. The two toppers from every course and year are given Academic Prizes on the Annual Day based on the results of the previous Academic Session. Apart from that, the following Academic Scholarship prizes have also been instituted:

S. No.	Scholarship's Name	Criterion
1.	S. K. Chopra Memorial Scholarship	Highest Marks in B.Sc. (H) Statistics I or II Year
2.	P. K. Grover Memorial Scholarship	Highest Marks in B.A. (H) Economics I or II Year
3.	Krishan Kalyankari Memorial Scholarship	Highest Marks in B.Sc. (H) Computer Science I or II Year
4.	Kamla Kishori Memorial Scholarship	Highest Marks secured by Girl student in I or II Year of all Courses
5.	Sudesh Kumar Sharma Memorial Scholarship	Highest Marks in B.A.(Prog.) I or II Year
6.	Teachers' Memorial Scholarship	Highest Marks in B.A. (H) English I or II Year
7.	Baldev Krishna Shastri Memorial Scholarship	Highest Marks in B.A. (H) Hindi I or II Year
8.	N. K. Mansukhani Memorial Scholarship	Highest Marks in B.A. (H) Philosophy I or II Year
9.	Smt. Khazano Devi Jain Memorial Scholarship	Highest Marks in B.A. (H) Applied Psychology I or II Year
10.	Smt. & Shri Kapoor Chand Jain Memorial Scholarship	Highest Marks in B. Com. or B.Com. (Hons.) II Year
11.	P. K. Kaul Memorial Scholarship (A)	Highest Marks in B.Voc. Software Development I or II Year
12.	P. K. Kaul Memorial Scholarship (B)	Highest Marks in B.Voc. Banking Operations I or II Year
13.	P. K. Kaul Memorial Scholarship (C)	Highest Marks in Humanities –B.A.(Prog.), B.A. Hindi (H), B.A. (H) English, B.A. (H) Political Science, B.A. (H) Economics, B.A. (H) Applied Psychology, B.A. (H) Philosophy -I or II Year
14.	Raj Kumar Gupta Scholarship (A)	Highest Marks in B. Sc. (H) Mathematics I or II Year
15.	Raj Kumar Gupta Scholarship (B)	Highest Marks in BMS I or II Year
16.	Taro Devi Memorial Scholarship	Highest Marks in B. Com., B. Com. (H), B.Sc. (H) Computer Science, B.Sc. (H) Mathematics, B.Sc. (H) Statistics—I or II Year
17.	Jain Guru Prem Sukh Memorial Scholarship	Highest Marks in B. Com. or B. Com. (H) I year
18.	Shri Gurucharan Singh Scholarship	Highest Marks in B.A. (H) Political Science I or II Year
19.	Sahdeo Prasad Pathak Memorial Scholarship (A)	Highest Marks in B.A. (H) Political Science III Year
20.	Sahdeo Prasad Pathak Memorial Scholarship (B)	Highest Marks in Political Science discipline in B. A. Prog.
21.	Ramanujan Ratan Award	Outstanding III Year Student
22.	Ramanujan Scholarship	Outstanding II Year Student
23.	Ramanujan Scholarship	Outstanding I Year Student

#### STUDENT SUPPORT

#### ADMISSION COMMITTEE

The Admission Committee reviews the admission process and the students' profiles (determined mainly through cut-off percentages). The Committee also looks into the grievances, and is responsible for their mitigation. It ensures fair and smooth admission for all the applicants, including those belonging to categories like differently-abled, staff quota, extracurricular activities (ECA), sports and foreign nationals.

Nodal Officer: Mr. Prakhar Wadhwa (ramanujanadmission@gmail.com)

## A. Commerce Courses [(B. Com. (Hons.) & B. Com.]

- a. Dr. Nagender Pal (Convenor)
- b. Dr. Anshika Agarwal
- c. Ms. Sonia Mudel
- d. Ms. Parul Saini
- e. Ms. Charu Jain
- f. Mr. Himanshu Sekhar Sahu

## B. Humanities [All B. A. (Hons.) Courses & B.A. (Prog.)]

- a. Dr. Ajay Kumar (Convenor)
- b. Dr. Alok Ranjan Pandey
- c. Dr. Madhu Kaushik
- d. Dr. Shruti Jain
- e. Ms. Arzoo Saha
- f. Mr. Subodh Kumar Sajjan
- g. Ms. Shipra Yadav

# C. Mathematical Sciences [B. Sc. (Hons.) in Mathematics, Statistics, & Computer Science and Environmental Science]

- a. Mr. Pappu (Convenor)
- b. Dr. Rajesh Singh
- c. Dr. Abhishek
- d. Dr. Abhay Pratap Pandey
- e. Mr. Subodh Kumar

# All Teacher-In-Charges are a part of Admission committee.

#### ANTI-RAGGING COMMITTEE

The Anti-Ragging Committee is constituted every year which takes various precautionary measures to prevent ragging on the College campus. It ensures the implementation of all regulations of the UGC about curbing the menace of ragging in higher educational institutions as per the directives of the honourable 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 complaint boxes are placed in the College at visible and strategic places. 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 no ragging zone. Punishment of ragging is suspension or expulsion or cancellation of Degree or Penal Action.

## Ragging Complaint Mechanism:

- Drop a written complaint in complaint box of College or to Convenor of the Anti-Ragging Committee.
- Call 24x7 National Anti-Ragging Helpline No. 1800-180-5522
- Call 100 or inform your nearest PCR van.
- Inform the University Information Center (University of Delhi) at 155215 or 27006900 (Monday to Friday)
- Send e-mail at ramanujancollege2010@gmail.com

#### Members:

- Mr. Jagannath Chaudhary, Convenor, Associate Professor, Department of Political Science
- Mrs. Rachna Gupta, Associate Professor, Department of Commerce
- Dr. Nagender Pal, Assistant Professor, Department of Commerce
- Dr. Mohinder Paul, Assistant Professor, Department of Commerce
- Dr. Alok Ranjan Pandey, Assistant Professor, Department of Hindi
- Mr. Arnav Kumar, Assistant Professor, Department of Commerce and Management Studies
- Mr. Vikas Kumar, Assistant Professor, Department of History
- Mr. Rajesh Yadav, Administrative Officer

#### GRIEVANCE REDRESSAL COMMITTEE

The students having any grievance can direct their problems to this Committee. The Members, after proper investigation, will resolve the issues. The teachers are always vigilant about the activities going on in the campus. As a preventive measure, CCTVs have been installed at various places on the campus.

#### Members:

- Dr. Meena Sharma, Convenor (EWS Representative), Associate Professor, Department of Hindi
- Ms. Suchi Patti (SC/ ST Representative), Assistant Professor, Department of Commerce
- Dr. Kanwal Jeet Singh (OBC Representative), Assistant Professor, Department of Commerce
- Dr. Sudhanshu Mohan Kestwal (PwD Representative), Assistant Professor, Department of Hindi
- Mr. H. L. Neihsial (North East Representative), Assistant Professor, Department of Commerce
- Dr. Shikha Sharma (Sports Representative), Department of Physical Education
- Mr. Arnav Kumar (BMS Representative), Department of Management Studies
- Mr. Rajesh Yadav, Administrative Officer

# PREVENTION OF CASTE BASED DISCRIMINATION AT WORKPLACE COMMITTEE

Ramanujan College prohibits any kind of Caste Based Discrimination at Workplace and actively desist its members from indulging in any form of castebased discrimination. The discrimination based on caste is a punishable offence. The University Grants Commission has strictly ordered the higher educational institutions to monitor caste-based discrimination. Anyone may report a case either through the online Form or a written complaint in the register kept at the principal's office.

The College has also constituted the Prevention of Caste Based Discrimination Committee to resolve issues pertaining to the Caste Based Discrimination at Workplace. The following are the members of the Committee:

- Dr. Kanwal Jeet Singh (Convenor)
- Dr. Nagender Pal
- Mr. V. Gunasekaran
- Mr. Sanjay Bhandari

The online complaint can be lodged on the college website at the link: <a href="https://ramanujancollege.ac.in/prevention-of-caste-based-discrimination-at-workplace/">https://ramanujancollege.ac.in/prevention-of-caste-based-discrimination-at-workplace/</a>

# INTERNAL COMPLAINTS COMMITTEE AGAINST SEXUAL HARASSMENT AT WORKPLACE

The College is very vigilant in following the rules regarding the prevention of sexual harassment. The Internal Complaints Committee against Sexual Harassment regularly cooperates with the Apex Body at the University level. The College has a women Guard and female faculty members with whom the girl students can easily discuss their issues. To ensure the safety of girl students, the entire College is under CCTV surveillance.

#### **Women Helpline Numbers:**

DCW Helpline	011-23379181; 011-23370597
Women Helpline	1091 (24 hours toll-free)
Police Control Room	100

#### **Committee Members:**

1. Dr. Madhu Kaushik, Associate Professor, Department of Hindi, **Presiding**Officer, (M) +91 3717715924, E-mail address: <a href="icc.ramanujan@gmail.com">icc.ramanujan@gmail.com</a>

# 2. Two Faculty Members:

- a. Ms. Rachna Gupta, Associate Professor, Department of Commerce
- b. Mr. Pappu, Assistant Professor, Department of Mathematics

# 3. Two Non-Teaching Staff:

- a. Mr. Rajesh Yadav, Administrative Officer
- b. Ms. Nidhi Mathur, Senior Assistant

# 4. One membership from NGO:

a. Mr. Vishwajeet Ghosal

#### DISCIPLINE COMMITTEE

The Discipline Committee ensures that any activity that violates the status and dignity of the students of the College is seriously dealt with and appropriate action is taken immediately. The Members of Committee are:

- Dr. Kanwal Jeet Singh (Convenor)
- Dr. Prabuddh Ananda
- Dr. Abhishek
- Mr. Rahul Singh
- Ms. Isha Ganwani
- Ms. Divya Bhanot

## STUDENT AID FUND

With the support of UGC, the College has set up the Student's Aid Fund to render financial assistance to economically challenged students. Students can use this aid for tuition or examination fee, buying books, clothes and medicines.

# **NON - TEACHING STAFF**

	Principal's Office					
1.	Mrs. Nidhi Mathur	Senior Assistant &				
		PA to Principal (Offg.)				
2.	Mrs. Vinita Thakur	Assistant				
3.	Mr. Sanjay Bhandari	Assistant				
4	Mr. Sanjeev Kumar	MTS				
	Administra	tive Department				
1.	Mr. Rajesh Yadav	Administrative Officer				
2.	Mr. Dayanand Verma	Section Officer				
3.	Mr. Mukesh B. Maindola	Senior Assistant				
4.	Mr. Ram Prasad	Assistant				
5.	Mr. Akash Sagar	Assistant				
6.	Mr. Aklesh Nautiyal	Assistant				
7.	Mr. Rohit Gupta	Assistant				
8.	Mr. Karnail Singh	Junior Assistant				
9.	Mr. Dinesh Kumar	Junior Assistant				
10.	Mr. Nomaan Baig	Junior Assistant				
11.	Mr. Mahavir	MTS				
12.	Mr. Ashok Kumar	MTS				
13.	Mr. Sarjit Singh	MTS				
14.	Mr. Hemant Giri	MTS				
15.	Mr. Santosh Kumar	MTS (Contractual)				
16.	Mr. Punit Bajpayee	MTS (Contractual)				
	Accounts	s Department				
1.	Mr. Mohit Jagota	Section Officer				
2.	Mr. Sumit Suhag	Senior Assistant				
3.	Mr. Anil Yadav	Junior Assistant				
4.	Ms. Priyanka Bisht	Junior Assistant (Contractual)				
5.	Mr. Anuranjan Toppo	MTS				
	L	ibrary				
1.	Dr. Nazrul Islam Azmi	Librarian				
2.	Dr. M.P. Upadhyaya	Professional Assistant				
3.	Mr. Jatan Singh	Professional Assistant				
4.	Mr. Veer Pal Singh	Library Assistant				
5.	Mr. Bhagwat Garg	Library Attendant				
6.	Mr. Rajesh Kumar	MTS				
7.	Mr. Leela Dhar	MTS				
8.	Mr. Mohit Verma	MTS				
9.	Mr. Sanjeev Kumar	MTS				
10.	Mr. Sachin Kumar	MTS				
11.	Mr. Gopal Narain	MTS				

	IT Department						
1.	Mr. Narender Kumar	Senior Technical Assistant (Computer)					
2.	Mr. Ravindra Singh Bisht	Junior Assistant					
3.	Mr. Krishan Kumar	Technical Assistant (Contractual)					
4.	Mr. Vikas Kumar	Junior Assistant (Contractual)					
5.	Mr. Sandeep Kumar	Junior Assistant (Contractual)					
6.	Mr. Amol Ranjan Pandey	MTS (Contractual)					
	Sports Depa	rtment					
1.	Dr. Shikha Singh	Director (Ad-hoc)					
2.	Mr. Sujeet Kumar	MTS					
	B. Voc. Depa	rtment					
1.	Mrs. Nidhi Mathur	Senior Assistant					
	Psychology Lab						
1.	Mr. Manish MTS						
	Medical R	oom					
1.	Mrs. Sunali	Nurse (Contractual)					
	TLC/Media L	ab Staff					
1.	Mr. Akhil Raj	Assistant (Contractual)					
2.	Mr. Prashant	Junior Assistant (Contractual)					
3.	Mr. Anil Kumar	MTS (Contractual)					
4.	Mr. Vinod	MTS (Contractual)					
	Maintenance Department						
1.	Mr. Agnesh Kumar	Senior Assistant					
2.	Mr. Sant Ram	Gardener (Contractual)					
3.	Mr. Ashok Maurya	Gardener (Contractual)					
4.	Mr. Shitlesh Kumar Singh Chauhan	Electrician (Contractual)					
5.	Mr. Manoj Kumar	Security In-charge (Contractual)					

# **CHOICE BASED CREDIT SYSTEM (CBCS)**

The University of Delhi has implemented Learning Outcomes based Curriculum Framework (LOCF) CBCS from the academic session 2019 - 20. For detailed syllabus, please visit our college website at the link:

https://ramanujancollege.ac.in/academics/courses/

# **COMPOSITION OF CBCS Ability Elective** Core **Enhancement** Courses Courses Courses **Ability Enhancement Discipline Specific** Compulsory **Elective Courses Courses** (DSE) (AECC) **Ability Enhancement** Dissertation/ **Elective Courses Project** (AEEC) or **Skill Enhancement** Course (SEC)

Generic Elective (GE) Courses

#### **CORE COURSE**

A course which should compulsorily be studied by a candidate as a core requirement is termed as a Core course.

#### **ELECTIVE COURSE**

A course which can be chosen from a pool of courses and which may be very specific or specialized or advanced or supportive to the discipline/ subject of study or which provides an extended scope or which enables an exposure to some other discipline/subject/domain or nurtures the candidate's proficiency/skill is called an Elective Course. Such courses are categorized as follows:

- Discipline Specific Elective (DSE) Course: Elective course offered by the main discipline/subject of study is referred to as Discipline Specific Elective
- **Dissertation/Project:** An elective course designed to acquire special/advanced knowledge, such as supplement study/support study to a project work, and a candidate studies such a course on his/ her own with an advisory support by a teacher/faculty member is called dissertation/project.
- Generic Elective (GE) Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a Generic Elective.

# **ABILITY ENHANCEMENT (AE) COURSES**

These Courses are of two types:

- AE Compulsory Courses (AECC): These are the courses based upon the content that leads to Knowledge enhancement. They are (i) Environmental Science and (ii) English/Hindi/MIL Communication. These two courses are mandatory for all disciplines.
- AE Elective Courses (AEEC) or Skill Enhancement Courses (SEC): These are value-based and/or skill-based courses and are aimed at providing hands-on-training, competencies, skills, etc.

In CBCS, one credit is equivalent to one hour of teaching (lecture/tutorial) or two hours of practical work or field work per week.

# **GENERIC ELECTIVE (GE) COURSES**

A student admitted in a particular department has to opt for the Generic Elective (GE) Courses offered by other departments. As an example, a student admitted under B.Sc. (H) Mathematics programme can't opt for the Generic Elective Courses offered by Department of Mathematics.

# Generic Elective (GE) Papers offered by various Departments in Academic Session 2021 - 22 (First Semester)

**DEPARTMENT** 

NAME OF THE GE PAPER

**BRIEF DESCRIPTION** 

COMMERCE

Basics of Accounting

This course provides students a firm foundation in basic accounting concepts and methodology and also acquaints them with the changes taking place in the preparation and presentation of financial statements in accordance to the applicable accounting standards and relevant Acts.

COMPUTER SCIENCE

Programming using Python

This course is designed as the first course that introduces computers and programming to non-Computer Science students. The course focuses on the use of computer and programming to solve problems of different domains. It also introduces the concept of object-oriented programming.

**ECONOMICS** 

Introductory Microeconomics This course seeks to introduce microeconomic analysis as a way of understanding the world. It exposes students to standard microeconomic theory with a focus on the development of economic intuition, whilst also providing certain economic tools that support this intuition along the way. The microeconomic mind-set helps students thinking about issues that are relevant empirically and for policy. The course is aimed primarily at those who have not previously studied economics. It provides a foundation for further study in economics but is sufficiently self-contained to provide grounding for those who do not intend to take the subject any further.

**ENGLISH** 

Media and Communication Skills Media and Communication Skills is a very interesting, introductory and learner-orientated paper. It offers multiple dimensions of media and communication skills to the young learners and motivates them towards proficient, skill-based performance in each and every phase of life.

**DEPARTMENT** 

NAME OF THE GE PAPER

#### **BRIEF DESCRIPTION**

It introduces the learners to the theories of communication, mass communication: its multiple forms and relationship with globalization, advertisements: types and ethics, Media Writing: scripts for television and radio, news reports and editorials, and editing for print and online media, Cyber Media and Social Media: its types and impact.

हिंदी

हिन्दी सिनेमा और उसका अध्ययन हिंदी सिनेमा की लोकप्रियता ही विद्यार्थियों को उसके अध्ययन के लिए भी प्रेरित करती है। हिंदी सिनेमा आज की युवा पीढ़ी के हृदय की धड़कन बन चुका है। ऐसे में सिनेमा के बहुआयामी और व्यापक स्वरूप को जानने के लिए और उसके तकनीकी पहलुओं से परिचित होने के लिए इस विषय को विद्यार्थी चुन सकता है। समाज, साहित्य और रंगमंच का बृहत दर्शन सिनेमा में किया जा सकता है। वर्तमान संदर्भ में विद्यार्थी की रुचि और रोजगार को यहाँ आश्रय मिलता है। अतः इस विषय का चयन प्रासंगिक है।

**HISTORY** 

Delhi through the Ages

This paper reveals the different ages of Delhi. It reflects how Delhi came into existence and how did it emerged to be one of the most significant cities of India among all the times. From Stone Age Sites in Delhi area to Pre-historic settlements there has been a vivid interpretation of several propounded theories about it. Besides that, the medieval history of various cities of Delhi is associated with the Sultanate & the Mughals with the Sufis, the Courtiers and the people who resided here. It relates to the artisans, the commercial groups and the brokers, the bazaar and their hinterlands that created a glitteringemporium & a culture of urbanity that seized the imagination of the people of age. In the modern Delhi era, the importance of Delhi can be observed from the battle of Parpatganj to the Ghadar 1857.

DEPARTMENT

NAME OF THE GE PAPER

**BRIEF DESCRIPTION** 

**MANAGEMENT** 

Fundamental of Marketing Management This course aims to build a basic understanding of marketing management decisions. It will equip students with an understanding of marketing mix elements. Students will be able to: 1. Understand the concept of marketing and related concepts; 2. An understanding of various elements of marketing mix.

**MATHEMATICS** 

Calculus

The main aim of this course is to introduce the concept of differentiation of functions, points of inflection, curve sketching etc. Concepts of functions of several variables, their partial derivatives and saddle points is also discussed. This course will enable the students to:1) Visualize three dimensional figures and calculating their volumes; 2) Draw the graph of functions in polar coordinates and level curves of functions of several variables; 3) Understand Limits, continuity and partial derivatives of functions of several variables.

**PHILOSOPHY** 

Ethics in Public

Domain

This paper is an attempt to make students understand the importance of ethics in social and personal life. We try to understand the personal, social, political, philosophical issues, problem and debates through the lenses of morality and find out ethical solutions for it. In doing this, we firstly define what is ethics and how it is connected with our everyday life.

POLITICAL SCIENCE

Nationalism in India The purpose of this course is to help students understand the struggle of Indian people against colonialism. It seeks to achieve this understanding by looking at this struggle from different theoretical perspectives that highlight its different dimensions. The course begins with the nineteenth century Indian responses to colonial dominance in the form of reformism

**DEPARTMENT** 

NAME OF THE

<u>GE PAPER</u>

#### **BRIEF DESCRIPTION**

and its criticism and continues through various phases up to the events leading to the Partition and Independence. In the process, the course tries to highlight its various conflicts and contradictions by focusing on its different dimensions: communalism, class struggle, caste and gender questions.

**PSYCHOLOGY** 

Psychology for Living This involves study of health, health promoting behaviours (exercise, meditation etc) and health compromising behaviours (smoking, alcoholism etc.) and positive psychology topics like hope, optimism etc.

**STATISTICS** 

Statistical Methods The learning objectives of this course include: 1. To Motivate students towards intrinsic interest in statistical thinking.

2. To analyse and interpret data.

After completing this course, students should have developed a clear understanding of: Basic concepts of Statistics; Distinguish between different types of data; Graphical methods of displaying data; Measures of Locations; Concept of Bi-Variate Data; Method of Least Square; Introduction to the basics of Probability.

Note: A particular GE course is offered only if a viable number of students opt for it. Further, the College reserves the right to restrict choices of GEs for a stream of students.

# **DETAILS OF COURSES UNDER B.A./ B.COM./ B.SC. (HONOURS)**

	Number of	Credits	Distribution of Credits		Total Number of	
Course	Papers per Pape		Theory + Practical	Theory + Tutorial	Credits	
Core Course	14	6	4 + 2	5 + 1	84	
Ability Enhancement Compulsory Course (AECC)	2	4	4	4	8	
Skill Enhancement Course (SEC)	2	4	4	4	8	
Discipline Specific Elective (DSE)	4	6	4 + 2	5 + 1	24	
Generic Elective (GE)	4	6	4 + 2	5 + 1	24	
					148	

# SCHEME FOR CBCS IN B.A./ B.COM./ B.SC. HONOURS

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective (DSE) (4)	Generic Elective (GE) (4)
	C1	(English/ Hindi/ MIL			
ı	C2	Communication) OR Environmental Science			GE-1
	C3	Environmental Science			
П	C4	OR (English/ Hindi/ MIL Communication)			GE-2
	C5				
III	C6		SEC-1		GE-3
	C7				
	C8				
IV	C9		SEC-2		GE-4
	C10				
v	C11			DSE-1	
	C12			DSE-2	
VI	C13			DSE-3	
VI	C14			DSE-4	

# DETAILS OF COURSES UNDER B. A. / B. COM. PROGRAMME

	Number of		Credits	Distribution of Credits		Total
Course	Papers	Composition	per Paper	Theory + Practical	Theory + Tutorial	Number of Credits
Core Course	12	Two papers: English Two papers: Hindi/ MIL Four papers: Discipline-1 Four papers: Discipline-2	6	4+2	5+1	72
A bility Enhancement Compulsory Course ( AECC)	2	Environmental Science English/ Hindi/ MIL Communication	4	4	4	8
Skill Enhancement Course (SEC)	4		4	4	4	16
D iscipline S pecific E lective (DSE)	4	Two papers: Discipline-1 Specific and Two papers: Discipline-2 Specific	6	4+2	5+1	24
Generic Elective (GE)	2		6	4+2	5+1	12
					132	

# SCHEME FOR CBCS IN B. A. / B. COM. PROGRAMME

Semester	Core Course (12)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (4)	Discipline Specific Elective (DSE)(4)	Generic Elective (GE) (2)
ı	English/ (Hindi/ Punjabi/ MIL)-1  DSC-1A  DSC-2A	(English/ Hindi/ Punjabi Communication) OR Environmental Science			
II	(Hindi/ Punjabi/MIL)/ English-1 DSC-1B DSC-2B	Environmental Science OR (English/ Hindi/ Punjabi Communication)			
III	English/ (Hindi/ Punjabi/ MIL)-2 DSC-1C DSC-2C	,	SEC-1		
IV	(Hindi/ Punjabi/ MIL)/ English-2 DSC-1D DSC-2D		SEC-2		
v			SEC-3	DSE-1A DSE-2A	GE-1
VI			SEC-4	DSE-1B DSE-2B	GE-2

#### **EXAMINATION AND ASSESSMENT UNDER CBCS**

For all the students obtaining admissions under the Three Year Undergraduate Programme under CBCS starting 2015–16, the span period to complete the course will be 6 years from the year of admission in the first semester, irrespective of the different courses provided the student has completed all requirements to become eligible for appearing in the University Examinations as per rules.

All papers of Core, Elective, Ability Enhancement Compulsory Courses (AECC) and Skill Enhancement Courses (SEC) shall be for 100 marks each and 25 marks shall be for Internal Assessment (IA). Duration of end semester theory examinations of Core and Elective subjects shall be three hours. Examination for Practicals, wherever applicable shall be based on continuous evaluation. There shall be no internal assessment in practical papers. There shall be no supplementary examinations

#### (1) Pass Percentage and Promotion Rules

- (a) A student who appears in an odd semester examinations or who was eligible to appear in the odd semester examinations but remains absent in any or all the papers of the said semester, shall move on to the next even semester irrespective of his/her result in the said examinations.
- (b) A student who has obtained 40% on the aggregate taking together all the papers in theory examination (including internal assessment/ project work) and practical examination separately conducted in I and II semester shall be promoted to the second academic year/III semester.
- (c) A student who has obtained 40% on the aggregate taking together all the papers in theory examination (internal assessment/ project work) and practical examinations separately, conducted in III and IV semester shall be promoted to the third academic year/V semester.
- (d) Students who do not fulfil the promotion criteria mentioned above shall be declared fail in the promotion examination of the academic year concerned. However, they shall have the option to retain the marks in the papers in which they want to retain.
- (e) If a student has secured an aggregate of minimum 40% marks taking together all the papers in theory examination (including internal assessment/ project, wherever applicable) and practical exam separately till the end of the third year, i.e., upto the end of the VIth semester, then she/he shall be awarded the degree in which the student has been admitted.
- (f) A student who wants to re-appear for improvement in marks in a paper prescribed for semester I/III/V may do so only in the semester examinations to be held in November-December. A student who wants to re-appear for improvement in a paper prescribed in semester II/IV/VI may do so only in the examinations to be held in May/June.

#### (2) Re-appearance for Improvement

- (a) A student may re-appear in any theory paper prescribed for a semester, on foregoing in writing her/his previous performance in the paper/s concerned. This can be done in the immediate subsequent semester examination only (for example, a student reappearing in paper prescribed for semester I examination may do so along with subsequent semester III examination and not along with papers for semester V).
- (b) A candidate who has cleared examinations of third academic year (V and VI semesters) may re-appear in any paper of V or VI semester only once, at the immediate subsequent examinations on foregoing in writing her/his previous performance in the paper/s concerned, within the prescribed span period. (Note: The candidate of this category will not be allowed to join any post-graduate courses).
- (c) In the case of re-appearance in paper, the result will be prepared on the basis of candidate's current performance in the examinations.
- (d) In the case of a candidate, who opts to re-appear in any paper/s under the aforesaid provisions, on surrendering her/his earlier performance but fails to reappear in the paper/s concerned, the marks previously secured by the candidate in the paper/s in which she/he has failed to re-appear shall be taken into account while determining her/his result of the examination held currently.
- (e) Re-appearance in practical/internal assessment shall not be allowed.

# (3) Letter Grades and Grade Points

(a) A student who becomes eligible for the degree shall be categorized on the basis of the combined result of semester I to semester VI examinations under CBCS on a 10-point grading system with the following Letter Grades as given below:

Letter Grade	Grade Point	Letter Grade	Grade Point
O (Outstanding)	10	C (Average)	5
A+ (Excellent)	9	P (Pass)	4
A (Very Good)	8	F (Fail)	0
B+ (Good)	7	Ab (Absent)	0
<b>B</b> (Above Average)	6		

**Issue of Transcripts:** Based on the grades earned, a Grade Certificate shall be issued to all the registered students by the University after every semester and a consolidated transcript indicating the performance in all semesters. The Grade Certificate will display the course details (code, title of the paper, number of credits, grade secured) along with SGPA of each semester and CGPA earned based on overall six semesters.

- (b) A student obtaining Grade F shall be considered failed and will be required to reappear in the examinations.
- (c) For non- credit courses, 'satisfactory' or 'unsatisfactory' shall be indicated instead of the Letter Grade and this will not be counted for the computation of SGPA/CGPA.

# **RULES AND REGULATIONS**

#### MAINTENANCE OF DISCIPLINE AMONG STUDENTS

- 1. All powers relating to discipline and disciplinary action are vested in the Principal.
- 2. The Principal may delegate all or such powers as he / she deems proper to the Discipline Committee and to such other persons as he/she may specify in this behalf.
- 3. Without prejudice to the generality of power to enforce discipline, the following shall amount to acts of gross indiscipline:
  - Physical assault, or threat to use physical force, against any member of the teaching and non- teaching staff of the College;
  - Carrying of, use of or threat to use of any weapons
  - Any violation of the provisions of the Civil Rights Protection Act, 1976
  - Violation of the status, dignity and honour of students belonging to the scheduled castes and tribes
  - Any practice-whether verbal or otherwise-derogatory of women
  - Any attempt at bribing or corruption in any manner
  - Wilful destruction of institutional property
  - Creating ill-will or intolerance on religious or communal grounds
  - Causing disruption in any manner of the academic functioning of the College and University;
  - Ragging
- 4. Without prejudice to the generality of his / her powers relating to the maintenance of discipline and taking such action in the interest of maintaining discipline as may seem to him/her appropriate, the Principal may in the exercise of his / her powers aforesaid order or direct that any student or students
  - be expelled; or
  - be, for a stated period rusticated; or
  - be not for a stated period, admitted to a programme or programmes of study in a College, department or Institution of the University; or
  - be fined with a sum of rupees that may be specified; or
  - be debarred from taking a University or College Examination or Examinations for one
    or more years; or that the result of the student or students concerned in the
    Examination or Examinations in which he/she or they have appeared be cancelled.
- 5. These rules may be supplemented, where necessary, by the Principal of College. Each student shall be expected to provide himself/herself with a copy of these rules. At the time of admission, every student shall be required to sign a declaration that on admission he/she submits himself/herself to the disciplinary jurisdiction of the Principal and College Administration

#### **ANTI - RAGGING**

Ragging means any act, conduct or practice by which the dominant power or status of senior students is brought to bear on students freshly enrolled or students who are in any way considered junior or inferior by other students. It includes individual or collective acts or practices which,

- a) involve physical assault or threat, and/or use of physical force;
- b) violate the status, dignity and honour of women students and the students belonging to the scheduled castes and tribes;
- c) expose students to ridicule and contempt and affect their self-esteem;
- d) entail verbal abuse and aggression, indecent gestures and obscene behaviour.

Ragging in any form is strictly prohibited both within the College premises or any other part of the University of Delhi as well as on public transport. The directives of the University of Delhi, its Acts, Ordinances and the Guidance of the relevant orders of the Supreme Court of India will be strictly adhered to, in all matters related to ragging.

Any individual or collective act or practice of ragging constitute gross indiscipline and shall be dealt as per Ordinance XV- C of the University.

In case any student(s), who have obtained degrees of the University of Delhi, are found under this Ordinance committing an act or practice of ragging, he/she/they may be subjected under Ordinance XV to appropriate action for withdrawal of degrees conferred by the University. For the purpose of Ordinance XV, abetment of ragging will also amount to ragging.

The College has set up an Anti-Ragging Committee to redress the complaints related to ragging.

## PREVENTION OF SEXUAL HARASSMENT

Sexual Harassment includes any one or more of the following unwelcome acts or behaviour (whether directly or by implication) namely:

- a) physical contact and advances; or
- b) a demand or request for sexual favours; or
- c) making sexually coloured remarks; or
- d) showing pornography; or
- e) any other unwelcome physical, verbal or non-verbal conduct of sexual nature.

Till 2014, the College had an ordinance in accordance with the University Ordinance XV-D for sexual harassment. Since January 2014, this Ordinance has been superseded by the 'Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act 2013'. This Act seeks to maintain and create an academic and work environment free of sexual harassment for the students, academic and non-teaching

staff of the University of Delhi. The Act will also apply to outsiders on the College campus. Under the Act, the College has set up a committee called the Internal Complaints Committee to redress the complaints related to sexual harassment.

#### ANTI-SMOKING

Smoking is banned in the College in accordance with the Delhi University's Anti-Smoking initiative in partnership with the Delhi Police and the World Lung Foundation – South Asia.

#### **IDENTITY CARD**

Identity Cards are issued to all the students of the College. The students should ensure that the particulars in the Identity Card filled by him/her are correct. They are required to produce the Identity Card whenever demanded by any authority of the College.

The Identity Card needs to be renewed every year. The new Identity Card is issued only on the submission of the earlier Card.

#### **ATTENDANCE**

The first-year classes will commence as per the notification of University of Delhi. Attendance will be marked from the first day itself.

- 1. The students are required to attend at least two thirds of all the lectures/tutorials/practical.
- 2. No student shall be allowed to take the university examination unless he/she has fulfilled the minimum attendance requirement of the University.
- 3. In case of illness, a student must inform the College office and submit a medical certificate within a week of his/her re-joining.
- 4. If the medical certificate is not submitted in the above-mentioned period, no benefit in attendance will be given.
- 5. The students participating in co-curricular activities/sports etc. should apply in writing, giving the specific dates of participation in such activities, after getting the necessary recommendation on the application, from the concerned teacher.
- 6. Admit card will not be issued against payment of the fine in lieu of shortage of attendance.
- 7. The students are required to check their attendance records uploaded on the College website every month.

#### MIGRATION

Inter-college migration is not allowed in any semester or year in the College.

# **INTERNAL QUALITY ASSURANCE CELL (IQAC)**

The Internal Quality Assurance Cell (IQAC) of Ramanujan College is mandated to monitor and enhance the quality of the institution in every sphere of its engagements. In this context, the IQAC monitors academic performances and evaluation systems, augments the teaching-learning process, conducts examination, monitors feedback processes, maintains academic coordination, promotes research among teachers and students and assures adequate infrastructural facilities.

Over the years the Ramanujan College IQAC has initiated a number of activities that are focused on making the institution one of the best in the country. The IQAC has conducted regularly the internal and external audit of both the academic and the administrative wings of the college. It has instituted the Ramanujan College Academic Achievement Awards to motivate its teaching and non teaching staff to excel in their work. The Ramanujan IQAC conducts training programs for its teaching and non teaching staff. It supports the various departments in organizing seminars, conferences and workshops for both teachers and students. The Ramanujan IQAC has collaborated, facilitated and played a direct role in organizing numerous training programs for faculty members in institutions of higher education across the country in association with Teaching Learning Centre, Ramanujan College sponsored by the Ministry of Education under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) scheme.

The IQAC has augmented the Placement Cell of the college and greater industrial and corporate interaction has been achieved with many of our students getting placements every year. The IQAC has also formally promoted personality development programmes for the students with a view for an holistic development of their selves.

The Ramanujan College IQAC comprising of some very committed academics and professionals is forever striving for greater quality enhancement of the college so that the college is not only amongst the best in the country but also that it fulfills its greater social responsibility as an educational institution of promoting the cause of an egalitarian, just and progressive society.



# **RAMANUJAN COLLEGE**

Accredited Grade 'A' by NAAC (UNIVERSITY OF DELHI) Kalkaji, New Delhi - 110019 011 - 26430192 ramanujancollege2010@gmail.com www.ramanujancollege.ac.in





