



RAMANUJAN COLLEGE ANNUAL REPORT

2019 - 2020



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PRINCIPAL'S REPORT

Dear colleagues, students and friends,

Perhaps, for the first time the Annual Report of our college is not being presented by the Principal on an Annual Day. We are all going through strange and difficult times as a pandemic sweeps across the globe forcing us to reinvent and reorganise ourselves. As we battle the virus we also introspect about how we have construct-



- ed our society both locally and globally and search for new ideas that will take us into a post pandemic future.

I have the pleasure of presenting the Annual Report 2020 of Ramanujan College online for all of you to browse through at your leisure and learn of the many achievements of the institution in the past one year. Nevertheless, I would like to pin some of the major accomplishments of Ramanujan College for the year 2019-20.

Since teaching came to an abrupt halt by the middle of March 20 and the syllabus remained incomplete, the teachers of Ramanujan College took up the challenge of completing the semester teaching work and preparing the students for the end semester exams earnestly. The teachers used all forms of online platforms to stay connected with the students and continue with the teaching learning process. It is never easy to adapt to new technologies and changed environments but the teachers made every effort to fulfil their commitments towards their students. The teachers of this college need to be congratulated and applauded for this endeavour. As and when the next semester teaching begins we are ready to continue with our teaching learning process in offline, online and even in the blended learning mode.

The silver lining to the dark clouds of the pandemic was when the College took a major and pioneering initiative in offering relevant and much needed online courses for teachers across the country. Within two weeks of the Prime Minister's announcement of a national lockdown due to Covid 19 the Research and Development Cell of the College launched through the Ramanujan College Teaching Learning Centre (TLC) its first online two week Faculty Development Programme (FDP) on 'Managing Online Classes and Co Creating MOOCs' under the Ministry of Human Resource Development (MHRD) sponsored Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMNMTT). More than 16000 participants from across the country applied for this FDP of which 9500 participants completed the course. For this programme the College created a customised Learning Management System (LMS) platform on which a specially designed online course was floated. This online course was not only predominantly participant friendly but also

incorporated within its evaluation methods and comprehensive feedback systems to judge learning outcomes. This creative, innovative and effective method of on-line training was hugely appreciated by the participants across the country. Due to enormous demand the same programme was relaunched and again we had more than 5500 participants. The resounding success of the first programme encouraged us to offer new online Faculty Development Programmes in different disciplines. By the end of June 20 the College had conducted more than 10 on-line programmes that included two four weeks long Faculty Induction/Orientation Programmes (FIPs). With a great sense of achievement and pride I wish to inform you that more than 30,000 teachers across the country have so far benefited from these online programmes. The mission of the College TLC was to reach the un-reached; through these online programmes we have meaningfully connected to teachers across the country, many of whom are located in remote areas. I must acknowledge the contribution made towards this pioneering endeavour by two of my very hard working young colleagues, Dr. Nikhil Rajput and Mr. Vipin Rathi, both in the Department of Computer Science, for having conceptualised and provided the extremely complicated technical support for these hugely popular and much appreciated programmes to run so smoothly.

Ramanujan College has been assessed by both the NAAC as well as the NIRF. The College IQAC conducts internal audits of its teaching and non-teaching staff regularly. To further augment the assessment of the institution, this year the IQAC of the college conducted for the first time an external audit of the teaching and non-teaching staff of the college. Ramanujan College is perhaps one of the few colleges of the University of Delhi to have conducted this external audit. With full support and cooperation of the teaching and the non-teaching members a very detailed and incisive audit was carried out by the External Audit teams. The individual and department reports were shared with every member of the college and formal post audit review meetings were held. The audit assessment has helped the institution to become aware of its strengths and of the future challenges. The College is extremely grateful to Prof. Anand Prakash, Prof. Ujjwal Singh, Prof. Shobha Bagai, Prof. R.K. Sharma, Prof. Reetesh Singh and Prof. Daniel Lazar who were our external auditors for academics. We also sincerely thank Prof. Ramesh Gaur, Dr. Vikas Madan and Mr. Vikas Gupta who audited the administrative aspects of the college.

The Internal Quality Assurance Cell (IQAC) and the Teaching Learning Centre (TLC) of the college conducted a week long Faculty Development Programme (FDP) exclusively for all the teachers of the college on 'Teachers, Teaching and Taught: Discovering New Meanings, Relationship and Purpose' from 1st to 7th January, 20 under the convener ship of Dr. K. Latha, the Coordinator of the college IQAC. Prof. Virander Singh Chauhan, Ex Chairperson of the University Grants Commission (UGC), who was the chief guest and the key note speaker of the inaugural session of the programme, acknowledged that such a Faculty Development Programme, specially designed for all the teachers of the college, from different disciplines, was

only one of its kind and extraordinary. He congratulated the teachers of the College for having taken such a unique initiative. I take this opportunity to extend a heartfelt thanks to Prof. Virander Singh Chauhan for the Keynote address and for his encouraging words. I thank all the teaching faculty of the College for their co-operation and support. The College has entered into a number of Memorandums of Understanding (MoU) with institutions and organisations that wish to collaborate with us in mutually beneficial programmes. We have an MoU with the Management Institute of Innsbruck, Austria. I met Prof. Andreas Altman, Rector, MII in Innsbruck and he was glad that his institution was a part of a collaborative academic exchange programme with Ramanujan College. The College has also signed MOU with the Media & Entertainment Skills Council of India for resource and industry support for the launching of vocational and Hons courses in media studies, film animation and computer graphics. We have also signed MOUs with a number of colleges from the University of Delhi and other universities of the country for conducting collaborative Faculty Development Programmes. We were happy to work together with Shri Ram College of Commerce, University of Delhi and provide them with our Media Lab resources and consultation for the development of their MOOCs programmes for the ARPIT platform.

A number of teachers in our college achieved academic success. Dr. Arnav Kumar, Department of Management Studies was awarded Ph.D under the guidance of Dr. K. Latha also from the same department. Ms. Parul Saini and Ms. Sonia Mudel both from the Department of Commerce were awarded M. Phil degrees. Ms. Sonia Mudel has also been admitted in Ph.D. degree programme at the Department of Commerce, University of Delhi. Dr. Aanchal Singh has been awarded Ph.D. from the Department of Management, Kurukshetra University, Haryana. Mr. Himanshu Sahu has completed his L.L.B. Mr. Vipin Rathi, Department of Computer Science was invited to deliver a lecture at the Open Networking Summit at Antwerp, Belgium. Mr. Arun Agarwal also from the Department of Computer Science was the key note speaker at the International Conference on Advances in Technology, Management and Sciences (IATMS-2019) at the American College of Dubai, UAE. Dr. Alok Ranjan Pandey, Department of Hindi, was felicitated with the 'Tilka Manjhi Rashtriya Samman 2019' in the field of Education at Bhagalpur, Bihar. He was also felicitated with the prestigious Dr. APJ Abdul Kalam National Dedication Award 2020 in the field of literature by the Maharaja Agrasen College, University of Delhi.

The College has been consistently encouraging teachers towards research and publication in reputed and accredited journals. I am glad to report that as many as eighteen members of our teaching faculty have published in Scopus or Web of Science accredited journals. They are Ms. Divya Bhanot from the Department of Applied Psychology, Dr. S. P. Aggarwal, Dr. Anshika Agarwal from the Department of Commerce, Ms. Bhavya Ahuja Grover, Dr. Nikhil Kumar Rajput, Mr. Vipin Rathi, Mr. Arun Agarwal, Mr. Subodh Kumar, Dr. Amit Kumar Singh from the Department of Computer Science, Dr. Anjali Prasad from the Department of Economics,

Dr. Megha Agarwal, Dr. Virendra Kumar, Dr. Sumit Nagpal, Dr. Deepakshi Sharma, Dr. Rajesh Singh, Mr. Sanyam Gupta from the Department of Mathematics, Dr. Vibhash Kumar from the Department of Management Studies and Dr. Abhishek from the Department of Statistics.

Mr. Pappu also from the Department of Mathematics gave a talk at the 22nd Internet Seminar on “Ergodic Theorems” held at CVJM Bildungsstätte Bundeshöhe, Wuppertal, Germany. Dr. Virendra Kumar from the same Department delivered an Kyunsung University, Busan, South Korea. Dr. Rajesh Singh also from the Department of Mathematics was awarded Ph.D by the Department of Mathematics, University of Delhi.

As the Principal of Ramanujan College it was my privilege and honour to receive the Award of the 50 Most Influential Principals (Education) of India by World Federation of Academic Cooperation, World Education Congress in July, 2019. I receive this award with humility and with the belief that much more needs to be achieved for this college.

I am also proud to announce that the University of Delhi has approved and sanctioned the Hons course in Environmental Science and the college will introduce this course from the academic year 2020-21. From being an evening college with just four Hons courses and two pass courses to flowering into a full fledged day college with twelve Hons courses, two Programmes courses and two Vocational courses, we have indeed come a long way. We plan to expand more and introduce more Hons and Vocational courses; both academic and skill based in the disciplines of History, Media and Entertainment studies.

The students of our college have been doing exceedingly well in academics and every year the results are better than the previous year's. I congratulate all the academic prize winners for the 2019-20. Nevertheless I wish to specially mention AB Raoof, a student of Department of Mathematics who secured Rank-1 in Delhi University Entrance Test (DUET)-2019 for M.Sc. Mathematics. A number of our Mathematics and Management Studies students have secured admission in the various prestigious Indian Institutes of Technology, Indian Institutes of Management and the XLRI, Jamshedpur. Our students have gone in for higher studies both in Indian universities and also foreign universities. Many of them have been shortlisted for apprenticeship in best of the Indian companies through our Placement Cell. Apart from commendable academic achievements our students have been engaged in extracurricular activities and sports. They have made the college proud by winning a number of prizes in inter college competitions. Throughout the year the departments and societies of the college organized festivals that attracted a large number of participants and visitors from different colleges in the city. The college weight lifting and power lifting teams stood second in the inter college tournament. Nikhil Bhogal, Aditya Jangid and Konark received gold medals. Konark also received the bronze medal at the junior nationals.

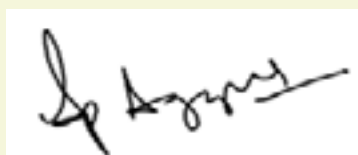
The college has initiated numerous outreach programmes through its many societies the NSS and the NCC. The outreach programmes have been to teaching children from the economically disadvantaged section of our society to other programmes of social empowerment . These programmes have helped our students to become aware of the larger society and the kind of intervention that is required for its uplift.

I take this opportunity to thank the members of the Students Union for their cooperation and support. They have worked hard for the students of the college and at the same time kept the interests of the institution as a primary concern.

I am deeply thankful to the Chairman of the College Governing Body, Prof. Sanjay Kapoor for his tremendous support to the college and for his wise guidance and leadership. I also thank all the other members of the Governing Body for their co-operation.

I am very hopeful that the next academic year will commence with a new vigour in which there will be challenges that we will confront and overcome collectively.

I wish all of you remain safe and healthy. With best wishes and many thanks.



Dr. S.P. Aggarwal

Principal

INTERNAL QUALITY ASSURANCE CELL (IQAC)

The IQAC plays a pivotal role in giving direction to the many academic and extracurricular activities of the college in an endeavour to improve upon the quality of each programme.

Among the many initiatives that the IQAC took during the year 2019-20 the Faculty Development Programme for all the teachers of the college and the External Academic and Administrative Audit of the college stood out as remarkable achievements.

The External Academic Audit of the institution took place on 12th and 13th of September 2019. The entire faculty including guest lecturers were part of the Audit evaluations. All teachers submitted a Self-Evaluation Document (SED). Each Department also submitted a Self-Evaluation Document. The SEDs were a record of the qualitative and quantitative achievements of the individual teacher as well as the Department. The Departments and faculty were divided into three groups. They were Humanities and Social Sciences, the Mathematical Sciences and Commerce, Management and Economics streams. Prof. R.K. Sharma, Department of Mathematics, IIT Delhi and Prof. Shobha Bagai, Programme Coordinator - B. Tech (Information Technology and Mathematical Innovations) Cluster Innovation Centre, University of Delhi audited the Mathematical Science Departments of the College. Prof. Anand Prakash, Head of the Department of Psychology, University of Delhi and Prof. Ujjwal Singh, Department of Political Science audited the Humanities and Social Science Departments, while Prof. Daniel Lazar, Department of Commerce, University of Pondicherry and Prof. Reetesh Singh, Head of the Department of Commerce, University of Delhi evaluated the Commerce, Management and Economics departments. The auditors scrutinised all the SED's and then had a Department wise meeting with the faculty members. Many issues regarding the quality of the teaching learning process were discussed during these interactive sessions. The Audit team scored the individual teachers as well as the Departments based on parameters that arose out of the SED's. The auditors congratulated the institution for having conducted



the external audit exercise and were very impressed by the support that was extended by all the members of the faculty. The Audit scores suggests that the college is on a sound footing in its academic endeavours.



An external Audit was also conducted for the Administration of the college on 19-20th of December 2019. The first day was devoted to the audit of the college Library which was done by Prof. Ramesh C. Gaur, Dean Director of Library and Information, Indira Gandhi National Centre for arts, New Delhi. The Accounts and Administration Departments of the college were audited by Dr. Vikas Gupta, Assistant Registrar, University of Delhi and Dr. Vikas Madan, Department of Computer Science, Shri Ram College of Commerce audited the Information technology Department on the second day. All administrative staff had submitted a SED individually and each Administrative Department also submitted a Departmental SED.

The external Academic and Administrative auditors submitted detailed reports about their assessment of the various departments and individual members. These reports were shared with the teaching faculty and the administrative staff in separate review meetings that were held post the external audit. For the institution the process of the Audit was significant in the manner in which it brought out the strengths of the institution and showed ways for further improvement.

As a new initiative the IQAC of the College organized an FDP on "Teachers, Teaching and Taught- Discovering New Meanings, Relationships and Purpose" from 1st-7th of January 2020. The FDP was designed to re-position the field of education in the global world and equip teachers with tools to create, co-create and disseminate knowledge in the changing contemporary scenario. Unlike, the usual, this FDP was based on practical and interactive approach. There were many activities, exercises and discussions to restructure our strategies and ways as a teacher in classrooms and institution.

This FDP was sponsored by UGC and NAAC and was intended for all internal faculty members of Ramanujan College including permanent, adhoc, and guest teachers. The FDP had a participation of around 90 teachers from all departments of college.

In his Keynote Address, Prof. Virander Singh Chauhan, Former Chairman of the University Grants Commission (UGC) focused on the status of Higher Education and the idea of university vis-à-vis the technological advancements in the last decade. He dismissed the populist idea of university as an agent of creating knowledge; rather taking examples from the past, he outlined the contribution of independent individuals in making important inventions and discoveries outside the university space. He concluded his address by emphasizing the significance of an ethical stand taken by teachers in any given situation. Prof. Chauhan argued that having an ethical standpoint will teach students far better than mere lectures on this theme.

Dr. C. S. Sharma, Associate Professor, Department of Commerce, Shri Ram College of Commerce, University of Delhi conducted a session on “Fellowship”. This session was about the pertinence of having a feeling of fellowship in academics. Fellowship is about synergy which can have deeper impact in the long run. Sessions on “Academic Leadership”, and “Teachers, Teaching and Taught – Realising Full Potential” and “Teachers, Teaching and Taught – Realising Full Potential” were also conducted by Dr. Sharma based on activities and interactive discussions.

A session on “Understanding Research” was conducted by Prof. Ujjwal Kumar Singh, Department of Political Science, and University of Delhi. Prof. Ujjwal Kumar Singh talked about the scheme for Trans-Disciplinary Research through Higher Education Institutes for India’s Developing Economy (STRIDE), which has been recently introduced by the University Grants Commission (UGC). He further discussed the UGC CARE list of journals, issue of plagiarism in research including self-plagiarism and importance of interdisciplinary research.

Prof. Anand Prakash (Head, Department of Psychology, University of Delhi), and Prof. R. K. Singh (Head and Dean, Department of Commerce and Faculty of Commerce and Business, University of Delhi) jointly conducted a session on “Art and Science of Teaching and Learning”. The undertone of the discussion was how to handle resistance to teaching pedagogy in the class, while directly addressing the aspects of teaching. Prof. Singh argued that it is important to develop critical thinking. Prof. Prakash concluded by emphasizing the need to have an appropriate combination of Art and Science by developing rationality and open-mindedness to improve the teaching learning process.



Dr. Surabhika Maheshwari, Assistant Professor, Department of Psychology, Indraprastha College for Women, University of Delhi conducted an interesting session on “Stress and Counter Culture”. She divided her lecture about stress into two broad categories and identified occupational / organizational stress in institutions of higher learning as a major problem in education sector. The participants responded by defining stress in various ways and the everyday skills which helps them to reduce their stress levels. She also discussed about the stress related with students and teaching and different responses to the stress because of cultural differences. The audience was encouraged to specify their stress as teachers and what are the physiological and psychological methods by which they deal with student – teacher centric problems. Dr. Maheshwari also conducted a session on “Mentor-Mentee Programme in Educational Institutions.” She discussed and raised a number of issues related to the relationship between teachers and students, the problems faced in the teaching process by both the stakeholders and their complex relationship with the overarching education system which brings them together. Dr. Arnav Kumar, Assistant Professor, Ramanujan College conducted an insightful and interactive session on “Numerology” in which all teachers participated to calculate their key “numbers” and understand its implications. The final day of the FDP started with a fun filled session titled “Grand Finale: Let’s have Fun Together” which was conducted by RJ Sunita Chowhan. All teachers greatly enjoyed and participated in the activity which made it a memorable exercise for entire teaching fraternity of Ramanujan College. This was followed by a presentation by the HDFC group on financial planning, appropriately investing one’s savings, and managing risks through insurance policies. In the valedictory session of the FDP, Dr. K. Latha, IQAC Coordinator presented the vote of thanks and certificates were distributed to the participating teachers and organising team members by Principal, Dr. S.P.Aggarwal. Thereafter, the faculty members were treated to a HDFC sponsored lunch. The IQAC is extremely thankful to all the resource persons for their support to this unique endeavour.



The IQAC committee was re constituted and the following are the members:

1. Dr. S. P. Aggarwal, Principal, Ramanujan College, Chairperson, IQAC
2. CA (Dr.) Sanjeev Kumar Singhal, Central Council Member, Institute of Chartered Accountants of India (ICAI).
3. Pankaj Aggarwal, Director, Treta Agro Pvt. Ltd. (Just Organik).
4. Professor Sanjay Chaturvedi, Professor and Dean, Faculty of Social Sciences, Department of International Relations, South Asian University.
5. Ms. Veena Chaturvedi, Social Activist and member of local society.
6. Dr. K. Latha, Department of Management Studies, Ramanujan College, Director, IQAC.
7. Dr. Nirmalya Samanta, Department of English, Ramanujan College, Convenor, NAAC Steering Committee.
8. Dr. Sumit Nagpal, Department of Mathematics, Ramanujan College.
9. Dr. Nikhil Kumar Rajput, Department of Computer Science, Ramanujan College.
10. Dr. Aparajita Mazumdar, Department of Political Science, Ramanujan College.
11. Dr. Vibhash Kumar, Department of Management Studies, Ramanujan College.
12. Dr. Shruti Jain, Department of English, Ramanujan College.
13. Ms. Parul Yadav, Department of Management Studies, Ramanujan College.
14. Mr. Aditya Kataria, Student, Ramanujan College.
15. Ms. Bhawna Kargeti, Alumni, Ramanujan College.

7TH ANNUAL RAMANUJAN MEMORIAL LECTURE

To commemorate the 132nd birth anniversary of Srinivasa Ramanujan and the Foundation Day of the College, the 7th Annual Ramanujan Memorial Lecture was delivered by eminent Mathematician Prof. S. Arumugam on 22nd December 2019. The lecture was organized in one of the sessions of ICAM 2019: An International Conference on Applicable Mathematics organized by the Department of Mathematics, Ramanujan College from 19th to 21st December 2019 on the theme Network Science.

Prof. Arumugam is one of the major pillars of graph theory in India. He has just completed 50 years of his academic life which includes organization of more than 25 conferences, publication of around 250 research papers and 20 books, guidance of more than 50 PhD students, and visit to around 20 countries for guest lectures and invited talks. He delivered the lecture on the topic "Mathematics related to Neutrinos and Sensitivity Conjecture."

His session commenced with the inspiring story of Srinivasa Ramanujan including rare stories with Prof. G. H. Hardy, Ramanujan Magic Square and Ramanujan Lost Notebooks. The rest of his talk was devoted to two nice developments that have taken place pertaining to Eigenvalues and Eigenvectors during the past six months which are considered to be great and unexpected by experts in Academia. The first one corresponds to the three physicists Stephen Parke, Xining Zhang and Peter Denton, while studying the strange behavior of particles called neutrinos arriving at a mathematical identity connecting eigenvectors and eigenvalues of a matrix. The second development was by Hau Huang, an Assistant Professor of Mathematics at Emory University, Atlanta who has given a surprisingly simple proof for a 30-year old problem called Sensitivity Conjecture, at the boundary between Mathematics and Computer Science.

The occasion was graced by the three eminent foreign mathematicians as Guest of Honour: Prof. Arnfried Kemnitz (Technische Universität Braunschweig, Germany), Prof. Slamin (University of Jember, Indonesia) and Prof. Chia Gek Ling (Universiti Tunku Abdul Rahman (Sungai Long Campus), Malaysia).



Prof. S. Arumugam delivering the 7th Annual Ramanujan Memorial Lecture



FACULTY ACHIEVEMENTS



DEPARTMENT OF APPLIED PSYCHOLOGY

DR. SHALINI SHARMA

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Completed Two week online FDP on 'Managing Online Classes and Co-Creating MOOCs' conducted by Ramanujan College (recognised by MHRD) from 20th April -6th May 2020.

Others:

1. Convener of 'Counselling Cell' of Applied Psychology Department, Ramanujan College.

2. Paper setter of four papers of under graduate/post graduate examination of University of Delhi.

DR. ASHWINI KUMAR

Published:

1. Gupta, K. & Kumar, A. (2019). "A Comparative Study between Child without Sibling and Child with Sibling on the Dimensions: Emotional Intelligence, Self Confidence & Social Intelligence." *Think India Journal*, 22(14), 2658-2668.

<https://journals.eduindex.org/index.php/think-india/article/view/12926>.

Conferences, Seminars, Workshops, FDP's participated/attended:

1. National Seminar On 'Globalization, Diversity and Equality: Challenges for Indian Society', 20-21 Sept' 2019, Ramanujan College.

2. One week FDP on 'Teachers, Teaching and Taught: Discovering New Meanings, Relationship and Purpose' organized by the Internal Quality Assurance Cell (IQAC) and the Teaching Learning Centre (TLC), Ramanujan College from 1st to 7th January, 2020.

3. International Webinar on Managing Stress: Effective Strategies in time of Uncertainty organized by Sri Aurobindo College, University of Delhi on 12th May 2020.

4. National Webinar on Hope, Optimism & Optimism Bias organized by Sri Aurobindo College, University of Delhi on 20th May 2020.

5. National Webinar on "Covid-19 Infection on Brain & Nervous System" organized by Institute of Advanced Research, Gandhinagar on 21st May 2020.

6. Webinar on "वैश्विक परिदृश्य में भारतीय संस्कृति" organized by Ramanujan College, University of Delhi. (May, 2020).

MS. SURBHI

Published:

1. Tamanna Tiwari, Suniti, Ashapurna Das & Surbhi (2019). Perspective on Euthanasia and Living Will. *Journal of the Gujarat Research Society*. Volume 21 Issue 10.

2. Nirupuma Yadav & Surbhi (2019). Hypnotherapy as an Emerging Field or an alternative treatment in the field of therapy. *International Journal of Higher Education and Research*. Volume (10) ISSN: 2277-260X.

3. Tamanna Tiwari, Suniti, Ashapurna Das & Surbhi (2019). Euthanasia: Review. Think India Journal. ISSN: 0971-1260 Shikha Golcha & Surbhi (2019). Movie Analysis for Understanding Sports Psychology in India. International Journal of Research and Analytical Reviews.
4. Surbhi, Nirupama Yadav & Dr. Ashwini Kumar (2019). Role of God and Religion in Healing in Post-Disaster Settings. International Journal of Scientific Research and Reviews.
5. Chapter on "Stress and Stress Management" in the book "Guidance and Counseling". ISBN NO. 978-81-945153-4-0.
6. Chapter on "Participatory Role of Teacher in Special Education" in the book "Special Education: Issues and Challenges" ISBN NO: 978-81-942110-4-4.
7. Chapter on "Cognizance of Language and its Components: Listening, Understanding, Speaking, Reading and Writing Skill" in the book "Pedagogy of English" ISBN No.: 978-81-940502-9-2.

Conferences, Seminars, Workshops, FDP's participated/attended:

1. FDP on "Managing Online Classes and Co-Creating MOOCs" organized by Ramanujan College, University of Delhi.
2. One week FDP on 'Teachers, Teaching and Taught: Discovering New Meanings, Relationship and Purpose' organized by the Internal Quality Assurance Cell (IQAC) and the Teaching Learning Centre (TLC), Ramanujan College from 1st to 7th January, 2020.
3. Beginners Level in "Drawing and Doodle Analysis" by Posity.
4. Participated in Live webinar on "Understanding Tele-Counseling" by Department of Psychology, Patrician College of Arts and Science, Tamil Nadu (May, 2020).
5. Conducted "Webinar Series" on "Basics of Counseling".
6. Conducted Webinar on "Career Pathways in Psychology" for students of XII.
7. Conducted Webinar on "Stress Management during Quarantine" on behalf of Student Welfare Committee, Ramanujan College, University of Delhi.
8. Organized "Psychology and Statistics Department" Fest, Ramanujan College, University of Delhi.
9. Conducted "Mental Health Awareness Campaign for Suicide Prevention" for students of Ramanujan College, University of Delhi.
10. Conducted National Seminar on "Globalization, Diversity and Equality: Challenges for Indian Society", Ramanujan College, University of Delhi.

Others:

1. Expert Member for Counseling and Guidance in a Mental Health Initiative named "Karuna" started by DSVV, Haridwar.
2. Examiner and paper setter for one under graduate examination of University of Delhi.

MS. DIVYA BHANOT**Published:**

1. Research Paper accepted for publication “Lived Experiences of the Indian Stigmatized Group in reference to Socio-Political Empowerment: A Phenomenological Approach” in The Qualitative Report (A Web of Science Indexed Journal) (ISSN No. 2160-3715).
2. A Book Review on “The Cambridge Handbook of the Psychology of Prejudice (Concise Student Edition)” in Psychological Studies, published by Springer (A Scopus Indexed Journal) in August, 2019 (Vol. 64, No. 3, pp. 1-5, ISSN No. 0033-2968).

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Presented a paper at the XXIX Annual Convention of National Academy of Psychology (NAOP), India, organized by the Department of Applied Psychology, University of Pondicherry, Pondicherry on 20-22 December, 2019.
2. One week FDP on ‘Teachers, Teaching and Taught: Discovering New Meanings, Relationship and Purpose’ organized by the Internal Quality Assurance Cell (IQAC) and the Teaching Learning Centre (TLC), Ramanujan College from 1st to 7th January, 2020.
3. A Two-Days Workshop on “Research Methodology for doing Indian Psychological Research” organized by Department of Applied Psychology, Ramanujan College, University of Delhi during 3.6.2019-4.6.2019.

Conducted/Organized:

1. Core team member of National seminar on “Globalization, Diversity and Equality: challenges for Indian psychology” on 16th and 17th August, 2019, organised by the Department of Applied Psychology, Ramanujan College, University of Delhi.

Others:

1. Examiner and Paper setter for three undergraduate courses of University of Delhi.
2. An active member of National Academy of Psychology (NAOP India).

MS. NIRUPUMA YADAV**Published:**

1. Yadav, N.(2019) Importance of Special Needs in Education. In M. Gupta (Eds.), Special Education: Issues and Challenges. Dev Rishi College of Education, Saharanpur.
2. Nirupuma Yadav & Surbhi (2020). Hypnotherapy as an emerging field or an alternative treatment in the field of therapy. International Journal of Higher Education and Research.
3. Yadav, N. (2020) Challenges and Strategies to understand Customer Retention Behavior in Hospitality Industry. In D.P.Sahu (Eds.) Accounting Skills for Hospitality.

Conferences, Seminars, Workshops, FDP's participated/attended:

1. National Seminar On 'Globalization, Diversity and Equality: Challenges for Indian Society', 20-21 Sept' 2019, Ramanujan College.
2. One week FDP on 'Teachers, Teaching and Taught: Discovering New Meanings, Relationship and Purpose' organized by the Internal Quality Assurance Cell (IQAC) and the Teaching Learning Centre (TLC), Ramanujan College from 1st to 7th January, 2020.
3. The National Seminar on Health & Well-Being: Reflecting on Dominant Practices & Emerging Challenges, organized under UGC-SAP (DRS I) on 28th-29th Feb 2020.
4. Two Week Faculty Development Programme "Managing Online Classes and Co-Creating MOOCs" organized by Ramanujan College, University of Delhi (May 2020).
5. International Webinar on Managing Stress: Effective Strategies in time of Uncertainty organized by Sri Aurobindo College, University of Delhi on 12th May 2020.
6. Webinar on 'Happiness and Well-being' presented by India Co-Win Action Network presents I-CAN Conversations (May 14, 2020).
7. National Webinar on Hope, Optimism & Optimism Bias organized by Sri Aurobindo College, University of Delhi on 20th May 2020.
8. National Webinar on "Covid-19 Infection on Brain & Nervous System" organized by Institute of Advanced Research, Gandhinagar on 21st May 2020.
9. Webinar on "Expand the impact of your Research Article" organized by Wiley India (May, 2020).
10. MOOCs course on "The Many Faces of Dementia" organized by University College London (January 2020).
11. MOOCs course on "Preventing Dementia" organized by Wicking Dementia Research and Education Centre, University of Tasmania (May, 2020).
12. A national webinar on "The New Normal : Impact of COVID on Training and Capacity" conducted by National Institute of Disaster Management (May, 2020).

MS. ROSE CHRISTINA TOPNO**Conferences, Seminars, Workshops, FDP's participated/attended:**

1. Two week FDP sponsored by MHRD on "Managing Online Classes & Co-Creating MOOCs."

Conducted/Organised:

1. Helped to organise UGC sponsored national seminar on "Globalisation, Diversity & Equality: Challenges for Indian Society"

Others:

1. Paper setter and examiner of under graduate examination of University of Delhi.
2. Organised discussions for Manan book reading club.
3. Member of volunteers for the blind foundation.

DEPARTMENT OF COMMERCE

DR. S.P. AGGARWAL

Special Achievements:

1. Awarded one of the 50 Most Influential Principals (Education) of India by World Federation of Academic Cooperation, World Education Congress in July, 2019.
2. Visited as member of NAAC Peer Team for assessment and accreditation of the following colleges:
 - i. Pune District Education Association's Prof. Ramkrishna More Arts, Commerce and Science College, Maharashtra 13th & 14th August, 2019
 - ii. J.Z. Shah Arts and H.P. Desai Commerce College, Amroli, Gujarat 06th – 07th September, 2019
 - iii. JaiKranti Arts Senior College, Latur, Maharashtra, 23rd – 24th December, 2019
3. Member of Governing Body of Khalsa College, Amritsar for five years w.e.f. 2019-2024 and also representative of UGC.
4. Member of Inspection Committee of Bhartiya Skill Development University, Rajasthan.

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Invited as a Session Chair in Sri Aurobindo College, University of Delhi in collaboration with TLC, Ramanujan College (University of Delhi) held on 03.03.2020.
2. Invited as a Resource Person in 4 weeks Induction Training Programme organized by Teaching Learning Centre, Ramanujan College, University of Delhi held on May-June, 2019.
3. Invited as a Resource Person in 7 days Faculty Development Programme on "Sahitya, Media, Manovigyanaur Varaijya Ke Vivid Aayam organized by Teaching Learning Centre, Ramanujan College, University of Delhi from May 29 to June 3, 2020.
4. Invited as a Resource Person in a Seminar on Entrepreneurship Development for Vocational Courses organized by D.B. Science College, Gondia Maharashtra held on 17th – 18th March, 2019.

Others:

1. Reviewer and Moderator of Examination papers at University of Mauritius, 2019-20.

MS. RACHNA GUPTA

Conferences, Seminars, Workshops, FDP's participated/attended:

1. One week FDP on 'Teachers, Teaching and Taught: Discovering New Meanings, Relationship And Purpose' organized by Internal Quality Assurance Cell (IQAC) and the Teaching Learning Centre (TLC), Ramanujan College from 1st to 7th January, 2020.
2. Organised Seminar on 'Digital Marketing' 19th Sept 2019 at Ramanujan College.

3. Organised Seminar on Career paths available after graduation – 25th September 19 at Ramanujan College.
4. Organised Workshop on 'Devops and GitHub' – 26th September at Ramanujan College.
5. Organised Seminar on CV building and personal interview - 18th October 19 at Ramanujan College.
6. Organised Seminar on Emotional Intelligence - 18th October 2019 at Ramanujan College.
7. Organised 'Campus 2 Career' - two day workshop on career prospects involving experts from banking sector, MSME ministry and armed forces, 4 - 5th November 19 at Ramanujan College.
8. Organised Seminar on Gender Sensitization - 12th February 20 at Ramanujan College.
9. Organised Internship and Job Fair 'Aarambh' on 2nd March 20 at Ramanujan College.
10. Webinar titled 'Transformational Mindset - Innovating Minds for Success' 1st June 2020.

Others:

1. Examiner and paper setter for B.Com Hons under graduate Examinations University of Delhi.

Administrative responsibilities:

1. Chairperson, Internal Complaints Committee.
2. Convener, Internal Assessment Committee.
3. Director - Department of Vocation (B. Voc).

MS. SUCHI PATTI**Conferences, Seminars, Workshops, FDP's participated/attended:**

1. Seven days faculty Development programme on "Research Methodology and Statistical Tools" from April 15-21, 2019 organised by TLC, Ramanujan College, University of Delhi under the scheme Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) Ministry of Human Resource Development.
2. The 5 day University & College Educators' Conference on "Value & Spirituality for Overcoming Challenges" organised by Rayoga Education & Research Foundation (Education Wing) and Prajapita Brahma kumaris Ishwariya Vishwa Vidyalaya, Mount Abu from 17 - 21 May 2019 at Gyan Sarovar, Academy for A Better World, Mount Abu, Rajasthan.
3. The National Conference on "New Education for New India" organised by Rajyoga Education & Research Foundation (Education Wing) Brahma Kumaris in association with the Ministry of Human Resource Development, Govt of India on 29th July, 2019 at Dr. Ambedkar International Centre, New Delhi.

4. One day workshop on “Business Organisation and Management” for B.Com organised by Department of Commerce and TLC, in association with Department of Commerce, Delhi School of Economics, University of Delhi under the aegis of Department College Interface on 23rd September, 2019 held at Ramanujan College, University of Delhi.

5. Workshop on National Tobacco Quit-line Services (NTQLS) conducted by University of Delhi, on 13th November, 2019 in the Paintal Memorial Golden Jubilee Auditorium of VPCI.

6. 72nd All India Commerce Conference annual conference of Indian Commerce Association & International Seminar on “Global Business: Emerging Issues and Challenges” on 22nd - 24th December, 2019 organised by KIIT deemed to be University Bhubaneswar.

7. One week FDP on ‘Teachers, Teaching and Taught: Discovering New Meanings, Relationship and Purpose’ organized by the Internal Quality Assurance Cell (IQAC) and the Teaching Learning Centre (TLC), Ramanujan College from 1st - 7th January, 2020.

8. A Special Lecture on Dr. B.R. Ambedkar The Creator of Indian Constitution “Role of Constitution In Development of India” held on 5th February, 2020, Ramanujan College, University of Delhi.

9. One day National Webinar on “ICT Enabled Higher Education in India: Challenges and Opportunities” held on April 13, 2020 organised by Guru Angad Dev Teaching Learning Centre of MHRD SGTB Khalsa College, Delhi University, under the scheme Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMNTT) Ministry of Human Resource Development.

10. Completed two week Faculty Development Programme on “Managing Online Classes and Co-Creating MOOCS” from April 20- May 06, 2020, organised by Teaching Learning Centre, Ramanujan College, University of Delhi under the scheme Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMNTT) Ministry of Human Resource Development.

11. Two Week Faculty Development Programme on “Managing Online Classes and Co-Creating MOOCS 2.0” from 18th May- 01st June, 2020, organised by Teaching Learning Centre, Ramanujan College, University of Delhi under the scheme Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMNTT) Ministry of Human Resource Development.

12. One Week Faculty Development Programme on “Badalta Bhartiya Paridrishya: Sahitya, Sanskriti, Sanchar Aur Manovigyan” from 22 May to 28 May 2020, organised by Teaching Learning Centre, Ramanujan College, University of Delhi under the scheme Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMNTT) Ministry of Human Resource Development.

13. Two week workshop on “From e-Learning to e-Training: A Comprehensive Guide for all your Administrative Work” from 25th May to 3rd June 2020, organised by Teaching Learning Centre, Ramanujan College, University of Delhi under the

scheme Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) Ministry of Human Resource Development.

14. Member of organising committee for one day workshop on “Management Games” on 15th October, 2019 conducted by Department of Commerce with Yuva Chapter, Ramanujan College, University of Delhi.

15. Co-Convener of one day workshop on “Cyber Crime, Awareness and Security” on 6th November, 2019 conducted by Teaching Learning Centre and Department of Commerce with Yuva Chapter, Ramanujan College, University of Delhi.

Others:

1. Paper Setter and Head Examiner in four subjects of B.Com (P) and B.Com (H) Courses of under graduate examination of University of Delhi.

2. External Examiner of University of Delhi for Practical examination of B Com (H) in two different colleges of Delhi University.

3. Convener of two Papers Setting Boards of B.Com(H) & B.Com (P) Courses for under graduate examination of University of Delhi.

4. SC/ST liaison officer of the college for the session 2019-2020.

5. Nodal officer of the college for the admission process of all under graduate courses of the college for session 2019-2020.

6. Judge in annual commerce fest Finamics, an event at Comquest- Escalade'19: Breaking Boundaries, Department of Commerce, Lady Shri Ram College for Women, held on the 26th of September, 2019.

7. Programme Officer of NSS unit of the college for the session 2019-2020 & convener of NCC (girl's wings) from Jan-June 2020.

8. Convenor of Admission Committee of Department of Commerce for the academic session 2019-2020.

DR. KANWAL JEET SINGH

Conferences, Seminars, Workshops, FDP's participated/attended:

1. As convenor a One Day Workshop for B. Com. Program Semester I: “Business Organization and Management”, Paper no. (BC 1.3) in association with the Department of Commerce, University of Delhi under the aegis of Department-College Interface on Monday, September 23, 2019.

2. As convenor a One day 'Management Games' workshop on October 15, 2019 by Department of Commerce in collaboration with YUVA Chapter.

3. Organised as Convenor a One Day “Cyber Crime, Awareness and Security” workshop on November 6, 2019.

4. As convenor a seven days Faculty Development Programme from 23rd- 29th December, 2019 on Research Methodology and Statistical Tools organised by Teaching Learning Centre, Ramanujan College.

5. As an Editor for The Volume IV of UGC Care listed Journal 'Ramanujan Interna-

tional Journal of Business and Research' (RIJBR) published by Department of Commerce, Ramanujan College.

6. The following activities under Accounting & Finance Lab:

- i. Organised a 20 Hours Certificate course on 'Basics of Research' for under graduate students from January 13-18, 2020 under Accounting & Finance Lab.
- ii. Calling of Research Projects.

7. A numbers of activities, events and sessions for team building, leadership qualities and personality development as a Coordinator of YUVA Chapter, Ramanujan College during academic session 2019-20.

8. Meeting on Committee of Courses for B Com and B Com (H) held at Department of Commerce, Delhi School of Economics, University of Delhi during academic session 2019-20.

9. Two week Faculty Development Programme on "Managing Online Classes and Co-Creating MOOCs" from 20th April to 6th May 2020 organised by Teaching Learning Centre, Ramanujan College.

10. One week FDP on 'Teachers, Teaching and Taught: Discovering New Meanings, Relationship and Purpose' organized by the Internal Quality Assurance Cell (IQAC) and the Teaching Learning Centre (TLC), Ramanujan College from 1st to 7th January, 2020.

Administrative responsibility:

1. Teacher in charge of Department of Commerce.

MR. PANKAJ GUPTA

Conferences, Seminars, Workshops, FDP's participated/attended:

1. 7 day Faculty Development Programme on "Research Methodology and Statistical Tools" organized by Teaching Learning Centre, Ramanujan College University of Delhi, held at Ramanujan College from April 15th – 21st 2019.

2. 1 day FDP on 'Financial Accounting & Income Tax Laws' organized by Teaching Learning Centre, Ramanujan College, University of Delhi, Dept. of Commerce, University of Delhi, Dept. of Financial Studies, South Campus, University of Delhi and IAA, NCR Chapter held at South Campus, University of Delhi on August 30th 2019.

3. 7 days Faculty Development Programme on "Multivariate Data Analysis" organized by Teaching Learning Centre, Ramanujan College University of Delhi, Dept. of Commerce, University of Delhi, Dept. of Financial Studies, South Campus, University of Delhi and IAA, NCR Chapter held at South Campus, University of Delhi from 30th September to October 6th, 2019.

4. 7 days Faculty Development Programme on "Research Methodology and Statistical Tools" organized by Teaching Learning Centre, Ramanujan College, University of Delhi, held at Ramanujan College from December 23rd – 29th 2019.

5. Taken Session on 'Methods and Sources of Review of Literature' on January 14, 2020 during 20 hours certificate course on Basics of Research organised by

Accounting and Finance Lab, Department of Commerce, Ramanujan College, University of Delhi from 13-18 January, 2020.

6. Organised 20 hours certificate course on Basics of Research under Accounting and Finance Lab, Department of Commerce, Ramanujan College, University of Delhi from 13-18 January, 2020.

MS. PARUL SAINI

Special Achievement:

Awarded degree of Master of Philosophy (M. Phil) in Commerce. Topic of dissertation: "Cyber Crime in India- An Empirical Study" in October, 2019.

Conferences, Seminars, workshops, FDP's participated/attended:

1. Presented a paper titled "An Overview of Success of CSR Initiatives in India- A Study of Selected Companies" in First International Conference on "Corporate Governance: Issues, Challenges and Changing Paradigms" organised by Global Research Foundation for Corporate Governance on September 7-8, 2019 at India International Centre, New Delhi.

2. One day Faculty Development Programme on "Financial Accounting & Income Tax Laws" under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ministry of Human Resource Development held on 30th August, 2019 at South Campus, University of Delhi.

3. One week FDP on 'Teachers, Teaching and Taught: Discovering New Meanings, Relationship and Purpose' organized by the Internal Quality Assurance Cell (IQAC) and the Teaching Learning Centre (TLC), Ramanujan College from 1st to 7th January, 2020.

4. Webinar on 'Covid-19 Catastrophe: An Opportunity for India?' organised by Department of Commerce, Sri Aurobindo College under the aegis of IQAC on 23rd April, 2020 through Google Meet.

5. National webinar on "Cyber Crime, Law and & Security" organised by NSS Unit Shivaji College, University of Delhi held on May 12, 2020.

Others:

1. Worked as Organising Secretary for one day- workshop on "Cyber Crime, Awareness and Security" organised by Teaching Learning Centre and Department of Commerce with Yuva Chapter, Ramanujan College, University of Delhi on 6th November, 2019 held at Ramanujan College.

2. Worked as Co- Convenor of seven days Faculty Development Programme on "Research Methodology and Statistical Tools" organised by Teaching Learning Centre, Ramanujan College, University of Delhi from December 23- 29, 2019 held at Ramanujan College.

3. Worked as Organising member for one day workshop on "Business Organisation and Management" for B.Com organised by Department of Commerce and Teaching Learning Centre, Ramanujan College in association with Department of Commerce, Delhi School of Economics, University of Delhi on 23rd September, 2019 held at Ramanujan College.

MR. HIMANSHU SEKHAR SAHU**Special Achievement:**

Completed LLB Course.

MS. CHARU JAIN**Conferences, Seminars, Workshops, FDP's participated/attended:**

1. Two Weeks Faculty Development Programme on "MANAGING ONLINE CLASSES and CO-CREATING MOOCS" from April 20 - May 06, 2020 under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ministry of Human Resource Development (MHRD) at Ramanujan College, University of Delhi.

2. Workshop on Research Paper Writing and Publication in Quality Journals (Scopus/WOS/ABDC/UGC-Care)", organized by Bharati Vidyapeeth (Deemed To Be University) Institute of Management and Research, New Delhi from 9th May to 10th May 2020.

3. One week FDP on 'Teachers, Teaching and Taught: Discovering New Meanings, Relationship and Purpose' organized by the Internal Quality Assurance Cell (IQAC) and the Teaching Learning Centre (TLC), Ramanujan College from 1st to 7th January, 2020.

4. Seven Days Faculty Development Programme on "Research Methodology and Statistical Tools" under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ministry of Human Resource Development (MHRD) held from December 23- 29, (2019) at Ramanujan College, University of Delhi.

5. One Day Faculty Development Programme on "Financial Accounting and Income Tax Laws" under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ministry of Human Resource Development (MHRD) held on 30th August 2019, at South Campus, University of Delhi.

MS. SONIA MUDEL**Special Achievements:**

1. Awarded M. Phil Degree in Commerce by the Delhi School of Economics, Department of Commerce, University of Delhi.

2. Admitted in Ph.D. degree programme at Delhi School of Economics, Department of Commerce, University of Delhi.

Conferences, Seminars, Workshops, FDP's participated/attended:

1. 2-week online Faculty Development Programme organized by the Teaching Learning Centre, Ramanujan College sponsored by Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching under MHRD on Managing Online Classes and Co- Creating MOOCs from April 20, 2020 to May 6, 2020.

2. As member of the organising committee of a Faculty Development Programme organized by the Teaching Learning Centre, Ramanujan College, Department of Commerce, NCR Chapter, South Campus, sponsored by Pandit Madan Mohan

Malaviya National Mission on Teachers and Teaching under MHRD on Multivariate Data Analysis from 30th September, 2019 to 6th October, 2019.

Others:

1. Joined as Associate Member for 10 years in Global Research Foundation for Corporate Governance (GRFCG), New Delhi, India.

DR. ANSHIKA AGARWAL

Published:

1. Paper titled 'Sustainable Earnings: A New Eye for Emerging Finance', co-authored with Dr. S.P. Aggarwal and Dr. Sunita Gupta, published in Taylor and Francis Journal JSFI in 2019.

2. Reviewer of two Journals namely, Ramanujan International Journal of Business & Research and JSFI in 2019.

Conferences, Seminars, Workshops, FDP's participated/attended:

1. As organizing member of seven days Faculty Development Programme on "Research Methodology and Statistical Tools" from April 15 -21, 2019 conducted by Teaching Learning Centre, Ramanujan College, University of Delhi.

2. Organizing member of seven days Faculty Development Programme (FDP) on "Research Methodology and Teaching Pedagogy" from April 30 - May 6, 2019 conducted by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Department of Financial Studies, University of Delhi and Indian Accounting Association, NCR Chapter.

3. As organizing member of a 4-Week Induction Training Programme organised by Teaching Learning Centre, Ramanujan College, University of Delhi from May 22 to June 21, 2019.

4. As a Resource Person in a 4-Week Induction Training Programme organised by Teaching Learning Centre, Ramanujan College, University of Delhi from May 22 to June 21, 2019.

5. One day Faculty Development Programme on 'Financial Accounting & Income Tax Laws' under Teaching Learning Centre, Ramanujan College, University of Delhi on August 30, 2019.

6. As organizing member of seven days Faculty Development Programme on "Multivariate Data Analysis (Sharpening Your Skills in Statistical Applications) from September 30-October 6, 2019 conducted by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Department of Financial Studies, University of Delhi and Indian Accounting Association, NCR Chapter.

7. As organizing member of one day workshop on "Management Games" on 15th October, 2019 conducted by Department of Commerce with Yuva Chapter, Ramanujan College, University of Delhi.

8. As organizing Secretary of seven days Faculty Development Programme on "Research Methodology and Statistical Tools" from December 22 -28, 2019 conducted

by Teaching Learning Centre, Ramanujan College, University of Delhi.

9. As organiser of two days workshop on August 30-31, 2019 on Computerized Accounting, Income Tax, Business Mathematics and Business Statistics conducted by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Department of Financial Studies, University of Delhi and Indian Accounting Association, NCR Chapter.

10. One week FDP on 'Teachers, Teaching and Taught: Discovering New Meanings, Relationship And Purpose' organized by Internal Quality Assurance Cell (IQAC) and the Teaching Learning Centre (TLC), Ramanujan College from 1st to 7th January, 2020.

11. As organizing Secretary of 20 Hours Certificate Course on 'Basics of Research', organized by Accounting & Finance Lab. Department of Commerce, Ramanujan College, University of Delhi from January 13-18, 2020.

12. As Resource Person in 20 Hours Certificate Course on 'Basics of Research', organized by Accounting & Finance Lab, Department of Commerce, Ramanujan College, University of Delhi from January 13-18, 2020.

13. One Day Faculty Development Programme on GST and Customs Law organised by Department of Commerce, Dyal Singh College, University of Delhi on January 30, 2020.

14. Two weeks Faculty Development Programme on "Managing online classes and co-creating MOOCS" from April 20 - May 06, 2020 conducted by Teaching Learning Centre, Ramanujan College, University of Delhi.

15. Two weeks Faculty Development Programme on "From e-Learning to e-Training: A Comprehensive Guide for all your Administrative Work" from May 25 to June 05, 2020 conducted by Teaching Learning Centre, Ramanujan College, University of Delhi.

Others:

1. Appointed as an Assistant Editor of Ramanujan International Journal of Business and Research.

2. Paper setter and examiner of undergraduate Bachelor of Management Studies course of University of Delhi.

3. Invited as a subject expert for secondary and senior secondary classes of NIOS for FM broadcasting, Video recordings and chapter writing.

4. Reviewer of two Journals namely, Ramanujan International Journal of Business & Research and JSFI in 2019.

5. Joined as Associate Member for 10 years in Global Research Foundation for Corporate Governance (GRFCG), New Delhi, India.

DEPARTMENT OF COMPUTER SCIENCE

MS. BHAVYA AHUJA GROVER

Published:

1. 'Alphabet usage pattern, word lengths, and sparsity in seven Indo-European languages', Nikhil Kumar Rajput, Bhavya Ahuja, Manoj Kumar Riyal, Digital Scholarship in the Humanities, ISSN 2055-7671 (Print), ISSN 2055-768X (Online), October 2019, <https://doi.org/10.1093/llc/fqz076>

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Four week "Induction Training Programme" conducted by Teaching Learning Centre (under PMMMNMTT scheme of MHRD), Ramanujan College (University of Delhi) held from 22nd May-21 June 2019.

2. International Conference on Applicable Mathematics (Theme: Network Science) organized by Department of Mathematics, Ramanujan College (University of Delhi) funded by University Grants Commission (UGC) and Science and Engineering Research Board (SERB) during 19-21 December 2019.

3. One week FDP on 'Teachers, Teaching and Taught: Discovering New Meanings, Relationship And Purpose' organized by Internal Quality Assurance Cell (IQAC) and the Teaching Learning Centre (TLC), Ramanujan College from 1 to 7 January, 2020.

4. Two week Faculty Development Programme on "Recent Advances in Research Methodology" conducted by Teaching Learning Centre (under PMMMNMTT scheme of MHRD), Ramanujan College (University of Delhi) in collaboration with Ramanujan Centre for Applied Mathematics and Research, Ramanujan College held from 17 January-28 January 20.

Others:

1. Convener of One Week Faculty Development Programme on "Co-creating MOOCS: Hands-on Training for Designing and Developing MOOCS" organized by Teaching Learning Centre (under PMMMNMTT scheme of MHRD), Ramanujan College (University of Delhi) held from 10-16 February 20.

2. Organizing Secretary in online Two Week Faculty Development Programme on "Managing Online Classes and Co-creating MOOCS" organized by Teaching Learning Centre (under PMMMNMTT scheme of MHRD), Ramanujan College (University of Delhi) held from 20th April-06 May 20.

3. Paper Setter and Examiner B. Tech Computer Science and B. Sc(H) Computer Science examination of University of Delhi.

4. Member of Committee of Course & Studies for Undergraduate held on 05/03/20 in Department of Computer Science.

5. Served as a resource person while being engaged in developing digital content for the module on "Google Classroom", as part of the online Two Week Faculty Development Programme on "Managing Online Classes and Co-creating MOOCS" organized by Teaching Learning Centre (under PMMMNMTT scheme of MHRD), Ramanujan College (University of Delhi) held from 20th April-06 May 20.

6. Convener of the Outreach Committee of the college. Organized several events related to outreach activities of the college and managing the activities of this committee.

DR. KAMLESH KUMAR RAGHUVANSHI

Conferences, Seminars, Workshops, FDP's participated/attended:

1. One week FDP on 'Teachers, Teaching and Taught: Discovering New Meanings, Relationship And Purpose' organized by Internal Quality Assurance Cell (IQAC) and the Teaching Learning Centre (TLC), Ramanujan College from 1st to 7th January, 2020.

2. Two week FDP on 'Recent Advances in Research Methodology' under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ramanujan College from 17th to 28th January, 2020.

3. One week FDP on 'Co- Creating MOOCs Hands-On Training for Designing and Developing MOOCs' organized by Teaching Learning Centre (TLC), Ramanujan College from 10th to 16th February, 2020.

Others:

1. Paper setter and examiner of under graduate examinations of University of Delhi.

2. External Examiner to conduct practical examination of MCA 107 Date of Exam Dec 12, 2019 Time 1:30 PM Onward by Jamia Hamdard , New Delhi dated November 13, 2019.

3. External Examiner to conduct practical examination of B.Sc. (H) Computer Science –SEM –V (Microprocessor) Date of Exam Nov 22, 2019 Time 9 Am by PGDAV College, University of Delhi, Delhi. Reference No DAV2019/200 dated 30/10/2019.

4. External for Examiner to conduct practical examination of BTECE 207 Date of Exam May 1, 2019 Time 1:30 PM by Jamia Hamdard , New Delhi -110062 dated 12/04/2019.

5. External Examiner to conduct practical examination of B.Sc. (H)-Computer Science –SEM –IV (Software Engineering) Date of Exam May 01, 2019 Time 9 a.m. by Aryabhatta College, University of Delhi, Delhi. Ref. No. AC/Practical Exam/Am/2019/36 dated 10/04/2019.

6. External Examiner to conduct practical examination of BSC (H)-Computer Science –SEM –IV (Software Engineering) Date of Exam April 30, 2019 Time 9 a.m. by Atma Ram Sanatan Dharma College, University of Delhi, Delhi. Ref. No. 140 dated 22/04/2019.

7. Joint Examiner (External) to conduct practical examination of M.Sc. (Operational Research) -SEM –II (JAVA Programming by Department of Operational Research, University of Delhi, Delhi. Ref. No. 2019/836 (iii) dated 25/04/2019.

8. Convener, IT Infrastructure Committee.

9. Convener, Placement Committee (for Mathematical Science).

Administrative responsibilities:

1. Coordinator for B. Voc Courses, Ramanujan College.
2. Director - Antha Prerna Cell (APC) - Engineering Ideas to Reality.
3. In charge of Computer Science Department, Ramanujan College.

DR. NIKHIL KUMAR RAJPUT**Publications:**

1. 'Evidence of power-law behavior in cognitive IoT applications, Neural Computing and Applications', Springer, 3rd Feb 2020.
2. 'A Blockchain-Enabled Multi Domain Edge Computing Orchestrator, IEEE Internet of Things Magazine', IEEE Internet of Things Magazine (Volume: 3, Issue: 2, June 2020).
3. 'Securing Blockchain Transactions Using Quantum Teleportation and Quantum Digital Signature, Neural Processing Letters', Springer, 8th June 20.
4. Gillespie Algorithm and Diffusion Approximation Based on Monte Carlo Simulation for Innovation Diffusion: A Comparative Study, Monte Carlo Methods and Applications, De Gruyter, vol. 25(3), pages 209-215, September, 19.
5. Alphabet usage pattern, word lengths, and sparsity in seven Indo-European languages, Digital Scholarship in the Humanities, Oxford Univ Press. 26 October 2019.

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Presented Paper on A real-time smart waste management based on cognitive IoT framework, ICAECT 2019, Coimbatore.
2. Presented Paper on Adaptive Applications of Maximum Entropy Principle, Progress in Advanced Computing and Intelligent Engineering - Proceedings of ICACIE 2019, Odisha.
3. Convener, 4 weeks Faculty Induction Programme under PMMMNMTT scheme of MHRD (Teaching Learning Centre, Ramanujan College), 2019.
4. Convener, Two Week Interdisciplinary Faculty Development Programme Data Analysis using Software Packages at Hindu College, University of Delhi, 2019.
5. Convener, Two Online Faculty Development Programme on Online Classroom management and Co-creating MOOCS (12,000+ participants).
6. Convener, Online Faculty Induction Programme (5000+ participants).
7. Resource Person at:
 - i. Daulat Ram College, University of Delhi delivered lecture on Data analytics and artificial intelligence.
 - ii. Shivaji College, University of Delhi delivered lecture on Internet of Things in a workshop.
 - iii. Jesus and Mary College, University of Delhi delivered lecture on 'Computer based Animation'
 - iv. South Campus, University of Delhi 'Data analysis using KNIME'

v. Dolphin Institute, Dehradun, delivered lecture on 'Data Analysis for research'

vi. Ramanujan College, University of Delhi delivered lecture on 'Machine learning', 'LaTeX', 'OBS', 'Google sites', 'OER and CC licenses'

vii. Atma Ram Sanatan Dharma College, University of Delhi delivered online lecture on 'Digital Signatures'

viii. SAR Patil Kanya Mahavidyalaya, Kolhapur, delivered online lecture on 'Google Docs and Digital Signatures'

Others:

1. Paper setter and examiner of under graduate B.sc. (Hons.) Computer Science examination of University of Delhi.

Administrative responsibilities:

1. Convener, NIRF Committee of Ramanujan College, University of Delhi.

MR. VIPIN RATHI

Special Achievements:

1. Invited Speaker, At Open Networking Summit Antwerp, Belgium. On 23rd-25th September 2019 and lectured on: Blockchain-Based-Solution-For-Reducing-The-Cost-Of-Settling- Inter-Carrier-Charges.

2. Selected as Chairperson of Hyperledger Telecom SIG.

Publications:

1. V. K. Rathi Et Al., & "A Blockchain-Enabled Multi Domain Edge Computing Orchestrator," in IEEE Internet of Things Magazine, Vol. 3, No. 2, Pp. 30-36, June 2020, Doi: 10.1109/Iotm.0001.1900089.

2. Evidence of Power-Law Behavior in Cognitive Iot Applications. Neural Comput & Applic (2020). <https://doi.org/10.1007>

3. Singh, S., Rajput, N.K., Rathi, V.K. Et Al. Securing Blockchain Transactions Using Quantum Teleportation And Quantum Digital Signature. Neural Process Lett (2020). <https://doi.org/10.1007/S11063-020-10272-1>

4. Rajput, Nikhil Kumar, Bhavya Ahuja Grover, and Vipin Kumar Rathi " Word Frequency And Sentiment Analysis Of Twitter Messages During Coronavirus Pandemic." Arxiv Preprint Arxiv:2004.03925 (2020).

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Invited Speaker At National Informatics Centre Delhi. <https://www.meetup.com/Vadodara-Open-Infra-Meetup/Events/266290983/>

2. Invited As A Speaker At Kubernetes Forum Delhi 2020 <https://k8sforumdelhi2020.sched.com/event/Ywjb/Cloud-Native-Nfv-Performance-Benchmarks-Vipin-Kumar-Rathi-Parth-Yadav-University-Of-Delhi>

MR. ARUN AGARWAL**Special Achievements:**

1. Keynote Speaker at the International Conference on Advances in Technology, Management and Sciences (IATMS-2019), at the American College of Dubai, Dubai, UAE, on October, 2019.

Publications:

1. Published: Arun Agarwal, Dr. Amita Dev, Khushboo Jain; (2020) "A Novel Data Prediction Technique based on Correlation for Data Reduction in Sensor Networks" In: Proceedings of International Conference on Artificial Intelligence and Applications, ICAIA-2020, Advances in Intelligent Systems and Computing, vol 1164. Springer, Singapore.

2. Arun Agarwal, Dr. Amita Dev; "Extended RSSI Based Cluster Head Selection Algorithm for Wireless Sensor Networks", IJFGCN/ ISSN: 2233-7857/ 13-2020/ pp.559 – 568. (ESCI-Online).

3. Arun Agarwal, Dr. Amita Dev; "A Multi-Layer Data Driven Clustering Based Protocol for Sensor Networks", IJSTR/ ISSN 2277-8616/ 0320-31696/ pp5092-5096. (Scopus-Online).

4. Arun Agarwal, Dr. Amita Dev, Khushboo Jain "Prolonging Sensor Network Lifetime by using Energy-Efficient Cluster-based Scheduling Technique ", IJSTR/ ISSN 2277-8616/ 9-04-2020/pp3410-3415. (Scopus-Online).

5. Arun Agarwal, Dr. Amita Dev; "3S - Hierarchical Cluster Based Energy Efficient Data Aggregation Protocol in Wireless Sensor Network", IJCC-270698, International Journal of Cloud Computing (Scopus-Communicated).

6. Arun Agarwal, Dr. Amita Dev; "BLF Data Aggregation Protocol for Reducing Correlations in Wireless Sensor Network", EE20006-Journal of Engineering Science and Technology (ESCI-Communicated).

7. Arun Agarwal, Dr. Amita Dev; "Smart Data Aggregation Dynamic Cluster Head Selection Protocol in Sensor Networks", The International Journal of Business Data Communications and Networking (ESCI-Communicated).

8. Arun Agarwal, Dr. Amita Dev, Khushboo Jain; "Modeling and Analysis of Data Prediction Technique based on Linear Regression Model (DP-LRM) for Cluster based Sensor Networks", International Journal of Mobile Computing and Multimedia Communications (IJMCMC), (ESCI-Communicated).

Conferences, Seminars, Workshops, FDP's participated/attended:

1. International Conference on Applicable Mathematics (Theme: Network Science) organized by Department of Mathematics, Ramanujan College (University of Delhi) Funded by University Grants Commission (UGC) and Science and Engineering Research Board (SERB) during 19-21 December 2019.

2. One week FDP on 'Teachers, Teaching and Taught: Discovering New Meanings, Relationship and Purpose' organized by Internal Quality Assurance Cell (IQAC) and the Teaching Learning Centre (TLC), Ramanujan College from 1st to 7th Jan 2020.

3. One Week Faculty Development Programme on “Co-creating MOOCS: Hands-on Training for Designing and Developing MOOCS” organized by Teaching Learning Centre (under PMMMNMTT scheme of MHRD), Ramanujan College (University of Delhi) held from 10-16 February 20.

Others:

1. Co-Convener, International Conference on Advances in Technology, Management and Sciences (IATMS-2019), at the American College of Dubai, Dubai, UAE, from October 30-31, 2019.

2. Co-Convener, 4th International Conference on Advances in Computing and Data Sciences (ICACDS) 2020 organized by Faculty of Information & Communication Technology, University of Malta, Malta on April 24–25, 2020.

3. Organizing member of two week Faculty Development Programme on “Recent Advances in Research Methodology” conducted by Teaching Learning Centre (under PMMMNMTT scheme of MHRD), Ramanujan College (University of Delhi) in collaboration with Ramanujan Centre for Applied Mathematics and Research, Ramanujan College held from 17th January-28th January 20.

4. Paper Setter and examiner for B.Sc. (H) Computer Science for University of Delhi.

5. External Examiner to conduct practical examination for B.Sc. (H) Computer Science at various colleges of University of Delhi.

6. Member of Consilio Research Lab: Promoting research and development worldwide

7. Member of GISR foundation: An initiative to help girl child education.

MR. SUBODH KUMAR

Publications:

1. Subodh Kumar and Dr. Rajendra Kumar: Cryptographic Construction Using Coupled Map Lattice as a Diffusion Model to Enhanced Security Journal of Information Security and Applications Volume 46, June 2019, Pages 70-83.

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Presented paper entitled “Development of new colour image encryption algorithm based on Brownian Motion as diffusion model” in 1st Online International Conference on Rebuilding BHARAT with Artificial Intelligence Interventions after COVID-19 Pandemic: Opportunity and Challenges on May 03, 2020, organised by Department of Computer Science and Engineering, University School of Information and Communication Technology, Gautam Buddha University, Greater Noida, Uttar Pradesh, India.

2. Participated in the webinar on covid-19 disruption to infiltrate organisations networks - No Mercy From Cyber Hackers held on 12/05/2020, organized by Department of Computer Science and Engineering, University School of Information and Communication Technology, Gautam Buddha University.

3. Attended two week FDP on “Recent Advances in Research Methodology” under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ramanujan College from 17th to 28th January, 2020.

4. Attended One Week FDP on “Co- Creating MOOCs Hands-On Training for Designing and Developing MOOCs” organized by TLC (Teaching Learning Centre), Ramanujan College from 10th to 16th February, 2020.

MS. SHEETAL SINGH

Conferences, Seminars, Workshops, FDP's participated/attended:

1. One week FDP on “Teachers, Teaching and Taught: Discovering new meanings, relationship and purpose” organized by Internal Quality Assurance Cell and TLC (Teaching Learning Centre), Ramanujan College from 1st to 7th January, 2020.

2. Successfully completed 4-week Induction Training Programme conducted by the Teaching Learning Centre, Ramanujan College, University of Delhi from 22 May-June 21, 2019.

3. Attended International Conference on Applicable Mathematics (Theme: Network Science) organized by Department of Mathematics, Ramanujan College from 19 December -21 December 2019.

Others:

1. Member of the organizing committee of two week FDP on “Recent Advances in Research Methodology” under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ramanujan College from 17th to 28th January, 2020.

2. Appointed External Examiner to conduct practical examination of B.Sc. (Hons.) Computer Science by Aryabhatta College, University of Delhi.

3. Convener, Quiksort- the Computer Science Society.

DR. AMIT KUMAR SINGH

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Attended a one-month Induction Training Programme conducted by the Teaching Learning Centre, Ramanujan College, the University of Delhi during May 22-June 21, 2019.

2. Attended International Conference on Applicable Mathematics held on 19-21 December 2019 organized by Department of Mathematics, Ramanujan College (University of Delhi) funded by University Grants Commission (UGC) and Science and Engineering Research Board (SERB).

3. Organized a two-day workshop on “Introduction to Python” for the students during October 14-October 15, 2019.

4. Organized a two-week Faculty Development Programme on “ICT Integrated Research In Mathematical Sciences” in association with Teaching Learning Centre, Ramanujan College, from January 17- January 28, 2020.

5. Attended one-week FDP on “Co-creating MOOCs” organized by TLC, Ramanujan College.

6. Published a paper entitled “Evidence of power-law behavior in cognitive IoT applications” in *Neurocomputing & Applications*, vol. 134, 2020, ISSN 0925-2312.

DEPARTMENT OF ECONOMICS

MS. ISHA GANGWANI

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Presented a paper titled “Trade and Gender - Do they matter to each other?” on 8th September 2019 at the World Congress on Women organized by the Indian Institute of Science, Bangalore.
2. Presented a paper titled “Understanding the Impact of Trade Liberalization on Employment, Wages and Labour Market – A Review” on 8th December 2019 at the Indian Society of Labour Economics Conference at Punjabi University, Patiala.
3. 10-day RIS-EXIM Bank Summer School Programme on International Trade Theory and Practice organized in June 2019.

Others:

1. Convener, Brushstrokes, the Art and Craft Society, Ramanujan College.

MS. ANJALI PRASAD

Publications:

1. Prashad, Anjali (2020), “Regulatory Arbitrage and Presence of Foreign Banks: Evidence from Indian Banking Sector”, *Global Journal of Emerging Market Economies*, Sage, forthcoming.
2. ‘Odisha Prospective Plan 2016-37’ (co-authored with Basanta. K. Pradhan), Government of Odisha Report, Institute of Economic Growth: New Delhi, February 2020.
3. Cyclically Adjusted Primary Balance of Centre and States in India (co-authored with Basanta. K. Pradhan), Fifteenth Finance Commission of India Report, Government of India and Institute of Economic Growth: New Delhi, August 2019.

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Presented “Fiscal Sustainability of States in India: Evidence of Fiscal Fatigue”. Pradhan. Basanta. K. and Prashad. Anjali. (2019), Indian Economic Growth Working Paper No. 378. Special Lecture organized by The Centre for Economic Research, Department of Economics, St Stephen's College, Delhi, India on 15th Feb 2019.
2. Seven Day Faculty Development Programme on Teachers, Teaching and Taught: Discovering New Meaning, Relationship and Purpose, organised by Internal Quality Assurance Cell and Teaching Learning Centre, Ramanujan College, University of Delhi from 1st to 7th January 2020.

Others:

1. Co-Convener of Accounting and Finance Lab, Department of Commerce, Ramanujan College, University of Delhi.

2. Organising Member to 20 Hours Certificate Course on “Basic of Research”, organised by Accounting and Finance Lab, Department of Commerce, Ramanujan College, University of Delhi.

3. Coordinated placement of four third year students of BA (Hons.) Economics as paid interns with Prof. B.K. Pradhan, Institute of Economic Growth, New Delhi, for a duration of 2 months- December 15, 2019 to February 15, 2020.

4. Coordinated placement of one second year students of BA (Hons.) Economics as an intern with Warwick University, UK, under the supervision of Karmini Sharma in the project titled- Water and Education: Evident from India.

MR. RAVINDER KUMAR MEENA

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Attended a webinar on 'COVID-19 and Women's Livelihoods in India'.
2. Two Week Faculty Development Programme on “Managing Online Classes and CoCreating MOOCs” organised by Teaching Learning Centre, Ramanujan College under the PMMMNMTT scheme sponsored by MHRD.
3. One Week Faculty Development Programme (FDP) On “Teachers, Teaching, and Taught: Discovering New Meanings, Relationships and Purpose,” from January 1 - 7 2020, organised by Internal Quality Assurance Cell, Ramanujan College.
4. Four week Induction Training/Orientation Programme for Faculties in Higher Educational Institutes conducted by Teacher Learning Centre, Ramanujan college under the aegis of MHRD sponsored PMMMNMTT scheme.
5. Member of 20 - hour Certificate Course on “Basics of Research” conducted by Accounting and Finance Lab, Ramanujan College.

Administrative responsibilities:

1. Co - convenor of GirlUp, Ramanujan College.

DEPARTMENT OF ENGLISH

DR. NIRMALYA SAMANTA

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Three day workshop on 'Application of GIS in Social Science Research' conducted by the Centre for Technology Alternatives for Rural Areas, Indian Institute of Technology, Mumbai from 25th to 27th June 19.
2. One day workshop 'Manthan- Impeccable Academia Workshop and Launch of Creative Warriors Programs' organised by Media & Entertainment Skills Council and Ministry of HRD on 23rd October 19 in Ramoji Film City, Hyderabad.
3. One day Media Trade Fair India Joy and signing of MOU with Media & Entertainment Skills Council and Ministry of HRD on 21st November, 2019 at Hyderabad International Convention Center, Novotel, Hyderabad.
4. As organising member in the UGC and NAAC sponsored seven-day Faculty Development Programme on "Teachers, Teaching and Taught: Discovering New Meanings, Relationships and Purpose" conducted by the IQAC, Ramanujan College, University of Delhi from 1st to 7th January 2020.
5. As Resource Person and delivered a lecture on 'Language of Cinema' at the Faculty Development Programme on Literature and Cinema held at College of Vocational Studies, University of Delhi on the 3rd January, 20.
6. As Resource Person and delivered a lecture at Miranda House, University of Delhi on 'Popular Culture and Time' on 6th of February 20.
7. As Resource Person and delivered a lecture at Kamala Nehru College, University of Delhi on 'Satire in Literature and Cinema' on 28th February 20.
8. Chaired a seminar on 'Translating the Green Imaginaire: Reflecting on Reflections', Department of English, Jamia Millia Islamia on 24th February 20.

Others:

1. Appointed Accreditation Ambassador of Kirori Mal College, University of Delhi under the UGC-Paramarsh Scheme.
2. Paper setter and Examiner of one paper for BA Hons English, University of Delhi.
3. Ph.D. and M. Phil Examiner, Department of English, Jamia Millia Islamia, New Delhi.
4. Invited as resource person/ translator to the five- days translation workshop with special focus on Premchand's nonfiction prose and translation of poetry in different Indian languages in the area of life and travel into English from 20th -26th February, 2020 by the Department of English, Jamia Millia Islamia.
5. Member of the Advisory Board for the Department of English of School of Humanities and Social Sciences, (SHSS), Sharda University, Greater Noida.
6. Member, Managing Committee of Sprindales School Pusa, New Delhi.
7. Convener, College Magazine, Prospectus, Annual Report and Handbook Committee.

Administrative responsibilities:

1. Coordinator, NAAC Cycle II, Ramanujan College
2. In charge Media Lab, Ramanujan College
3. Convener: Information Technology Services Committee
4. Member IQAC, Ramanujan College

DR. MADHU BATTA**Publication:**

A collection of poems: 'A Journey Inside' on the online portal of 'Immaculate Ideal Human Foundation'. Link: <http://iihf.in/2020/05/06/journey-inside-poems-dedicated-shri-mataji-nirmala-devi/>

Conferences, Seminars, Workshops, FDP's participated/attended:

1. In the UGC and NAAC sponsored seven-day Faculty Development Programme on "Teachers, Teaching and Taught: Discovering New Meanings, Relationships and Purpose". It was conducted by the IQAC, Ramanujan College, University of Delhi from 1st January to 7th January 2020.

Others:

1. Convener: Student Welfare Committee
2. Convener: Women Development Cell (from January 2020 onwards)
3. Panelist at selection panel for GD/PI round of admission process in the admission committee of K. J. Somaiya Institute of Management for the batch of 2020 – 2022
4. Initiated and conducted weekly Meditation Classes (Sahaja Yoga) for the School of Happiness, Ramanujan College

DR. MINAKSHI LAHKAR**Conferences, Seminars, Workshops, FDP's participated/attended:**

1. ARPIT course on Gender/Women Studies offered by Jamia Millia Islamia, New Delhi. (Date of certificate: 29/5/19).
2. Online Refresher Course in English Language Teaching offered by Gujarat University, Nairangpura, Ahmedabad. (Date of certificate: 29/5/19).
3. FDP on "Teachers, Teaching and Taught – Discovering New Meanings, Relationships and Purpose." (1st January to 7th January, 2020). TLC, Ramanujan College.
4. FDP on "Managing Online Classes and Co-Creating MOOCs" offered by Ramanujan College. (20th April to 6th May, 2020).

Others:

1. Member of the Advisory Board for the Department of English of School of Humanities and Social Sciences, (SHSS), Sharda University, Greater Noida.

Administrative Responsibilities:

1. Teacher-in-charge of the Department of English.

DR. SHRUTI JAIN

Conferences, Seminars, Workshops, FDP's participated/attended:

1. As resource Person in the "Refresher Course in Commerce", conducted by Shri Ram College of Commerce, University of Delhi. The course is sponsored by MHRD under its initiative called ARPIT (Annual Research Programme in Teaching). The topic was "Building Resilience among Teachers".
2. As organising Member in the UGC and NAAC sponsored seven-day Faculty Development Programme on "Teachers, Teaching and Taught: Discovering New Meanings, Relationships and Purpose". It was conducted by the IQAC, Ramanujan College, University of Delhi from 1st January to 7th January 2020.
3. Two-week Faculty Development Programme on "Managing Online Classes and Co-creating MOOCs" from 20 April to 6 May 2020. It was conducted by Teaching Learning Centre (PMMMNMST, MHRD) of Ramanujan College, University of Delhi.

MS. TANVI GOYAL

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Two Week Faculty Development Programme on "Managing Online Classes and Co-Creating MOOCs" from 20th April to 6th May 2020.
2. FDP on "Teachers, Teaching and Taught- Discovering New Meanings, Relationships and Purpose" from 1st January, 2020 to 7th January, 2020.
3. Webinar on Topic: 'Fear and Change during a Pandemic: A Discussion on the Healing Powers of Literature and Cinema' organized by Vivekananda College, University of Delhi.
4. E- Learning workshop on 'Language, Literature and Theory' organized by Punjab University, Chandigarh.

Others:

1. Paper Setter and examiner Undergraduate courses on Business Communication and Soft Skills of University of Delhi.

DEPARTMENT OF ENVIRONMENTAL STUDIES**MS. NEHA YADAV**

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Presented a Paper on Indian Forestry: Key Issues and Challenges in a National Seminar on "Spatial Dimensions of Environmental Problems and Natural Resource Law" organized by Shaheed Bhagat Singh College, University of Delhi on September 3-4, 2019 at University Conference Centre, New Delhi.
2. Delivered a talk on "Water Conservation and Management Methods" on 9th September 2019 at IGNOU Regional Centre (Mohan Estate) Delhi-1 to observe the Swachhata Pakhwara 2019.
3. Delivered a lecture on "Human Rights and Environment" at the Centre for Human Rights Studies, Ramanujan College on 31st March 2019.

4. Two day workshop (Training Course) on “Remote Sensing, GIS and Machine Learning Methods” for Environmental, Natural Resource and Agricultural Economists organized by Indraprastha Institute of Information Technology (IIIT), at IIIT Delhi on 4-5 January 2019.

5. Educators Conference on “Raising Happiness Index through Value Education and Spirituality” organized by Raj yoga Education and Research Foundation (Education Wing) and Brahma Kumaris on 3rd February 2019 at Hari Nagar.

6. University and College Educators Conference on “Values and Spirituality for Overcoming Challenges” organized by Raj yoga Education and Research Foundation (Education Wing) and Prajapita Brahma kumaris Ishwariya Vishwa Vidyalaya, Mount Abu from May 17 to 21, 2019 at Gyan Sarovar, Academy for better world, Mount Abu, Rajasthan.

7. National Conference on ‘New Education for New India’ organized by Rajyoga Education and Research Foundation (Education Wing), Brahma kumaris in association with the Ministry of Human Resource Development, Government of India on 29th July at Dr. Ambedkar International Centre, New Delhi.

8. National Seminar on “Spatial Dimensions of Environmental Problems and Natural Resource Law” organized by Shaheed Bhagat Singh College, University of Delhi on September 3-4 2019 at University Conference Centre.

9. Seven-day Faculty Development Programme on Teachers, Teaching and Taught: Discovering New Meanings, Relationships and Purpose organized by Internal Quality Assurance Cell and Teaching Learning Centre, Ramanujan College, University of Delhi from 1-7 January, 2020.

10. CSE’S 5th National Knowledge Conclave for Colleges and Universities held from January 29-31, 2020 at the AAETI campus, Nimli, Alwar, Rajasthan organized by the Centre for Science and Environment.

11. Round Table Conference on “Reducing Air Pollution in Delhi” organized by Delhi Pollution Control Committee (DPCC) held at Delhi Secretariat, I.P. Estate at New Delhi 110002 on 27th February 20.

12. One Day National Online Seminar on Bio risk Assessment and Management: Preparedness for Future Researchers on 25th April organized by Department of Biochemistry, Panjab University, Chandigarh.

13. Two days International Workshop on COVID-19 Mass Disaster and Possible Management: Challenges for Immediate future held online on 5-6th May, 2020 organized by India International Intellectual Society (IIS).

14. Two Weeks Faculty Development Programme on “Managing online classes and co-creating MOOCs” from April 20 - May 06, 2020.

Others:

1. Member, School of Happiness since 2018.

2. Paper setter and examiner for B. Voc Software Development and Banking Operations, for University of Delhi.

DEPARTMENT OF HINDI

DR. HEMLATA

Conferences, Seminars, Workshops, FDP's participated/attended:

1. UGC and NAAC sponsored one week FDP on the topic - "Teacher, Teaching and Taught: Discovering New Meaning Relationship and Purpose" from 1st January to 7th January 2020 organised by TLC, Ramanujan College.
2. As organising member of "2nd Dalit literature festival 2020" on 16- 17 February 2020 in Kirorimal College, University of Delhi organised by Ambedkarwadi lekhak sangh.
3. Delivered a lecture "दलित आदिवासी - अल्पसंख्यक स्त्री का समाज देश और साहित्य" and recited a hindi poem "उम्मीद" on 16th February 2020 in the 2nd Dalit Literature Festival organised by Ambedkarwadi lekhak sangh in Kirorimal College
4. National Hindi Webinar on the topic "हिंदी साहित्य: विविध विमर्श" on 28th April 2020 organised by Shivaji College.
5. National Webinar on the topic "Cyber Crime, Law and Security" on 12th May 2020 organised by Shivaji College.
6. Two week FDP on the topic - "Managing Online Classes And Co- Creating Moocs" from 20th April to 6th May 2020 organised by Ramanujan College.
7. Inter National Webinar on the topic "वैश्विक परिदृश्य में भारतीय संस्कृति" on 11th May 2020 organised by Ramanujan College.
8. Two week FDP on the topic "Managing Online Classes And Co- Creating Moocs -2" from 18th May to 3rd June 2020 organised by Ramanujan College.
9. One week FDP on the topic "बदलता भारतीय परिदृश्य: साहित्य, संस्कृति, संचार और मनो. विज्ञान" from 22nd May to 28th May 2020 organised by Ramanujan College.

DR. NAWAB SINGH

Published:

1. A Research Paper of "Krishi Sankat ka Bhartiya Yatharth Aur Premchand ka Katha sahitya" in well - known Multilingual International Monthly Journal E- Patrika 'Jankriti International Magazine', in Volume, Issue 50, June 2010. ISSN No: 2454-2725, Impact Factor : GIF 2.0202, Editor-in-chief: Kumar Gaurav Mishra. www.jankritipatrika.com
2. A Research Paper of "Guru Nanak Aur Aaj ka Samay" in International Journal of Innovative social science & Humanities Research, Special Issue "Guru Nanak Dev: Philosophical Thoughts and Values" Volume-VI, Issue-IV, October - December 2019, Part-1, ISSN: 2349-1876, ISSN: 2454-1826 (online), UGC Serial No. 48941/PIF-5.46, Editor: Dr. Harish Arora.
3. A chapter of "Raghuvir Sahay ki Kavyadristi : Satta aur Stree ke Sandarbh mein" in the name of book "Stree Swar: Atit aur Vartmaan", Editor: Dr. Neelam and

Dr. Namdev, Publisher: Akshar Publishers & Distributors, Delhi-110094, Published 1st Edition – 2019. ISBN: 978-93-85600-12-8, Email – apdbooks@hotmail.com

4. A chapter of “Tamas : Sampardayikta Aur Hasiye ka samaj” in the book of “Hindi Sahitya Aur Dalit vimarsh” Editor: Dr. Anju, Publisher - Sahitaya sanchay ISO 9001: 2015, Sonia Vihar, Delhi – 94, 1st Edition – 2019, ISBN NO. 978-93-88011-35-8.

5. A chapter of “Madhyakaleenta Bodh Aur Meera” in the book of “Bhaktikaleen Kavita : Bhartiya Sanskriti Ke Vividh Aayam” Part-7. Editor: Dr. Harish Arora, Publisher - Sahitaya sanchay ISO 9001: 2015, Sonia Vihar, Delhi – 94, 1st Edition – 2019, ISBN NO. 978-93-88011-09-9.

6. A chapter of “Samkaleen Patrakarita Ki Samasyaen Aur Chunautiyan” in the book of “Hindi Patrakarita : Chunautiyan Aur Samadhan” Editor : Dr. Saroj Kumari [Publisher – Bhawna Prakashan, 109-A, Patpadganj] Delhi-110091, 1st Edition – 2019, ISBN NO. 978-81-7667-373-0.

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Presented a Research Paper of “Stree Kathakaron ki kahaniyon mein stree asmita ke swar” in one day national seminar on “Hindi Sahitya ke vividh vimarsh” in Motilal Nehru College on 15 April 2019.

2. Presented a Research Paper of “Krishi Sankat Ka Yatharth Aur Premchand” in One days International seminar on “Samkaleen Sahitya aur Samaj” in Hindi Department, Jamia Millia Islamia, New Delhi on 25 April 2019.

3. Presented a Research Paper of “Guru Nanak Dev : Jeevan Darshan Aur Samay-bodh” in two days International Conference on “Guru Nanak Dev Ji: Life, Philosophy and Legacy” in Mata Sundri College for Women (DU) on 27-28 September 2019.

4. Presented a Research Paper of “Guru Nanak Aur Aaj ka Samay” in two days International Seminar on “Guru Nanak Dev : Jeevan Mulya Aur Darshan” in PGDAV College Evening (DU) on 18-19 October 2019.

5. One week Faculty Development Programme on “Emerging Trends in Research Methodology” in 07-12 October 2019 organised by Mata Sundri College for Women. University of Delhi in Collaboration with Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi. Serial No. FDP15035

6. Seven-day Faculty Development Programme on Teachers, Teaching and Taught: Discovering New Meanings, Relationships and Purpose organized by Internal Quality Assurance Cell and Teaching Learning Centre, Ramanujan College, University of Delhi from 1-7 January, 2020 sponsored by UGC and NAAC.

7. One Week Faculty Development Programme on “Co-creating MOOCs Hands-on Training for Designing and Developing MOOCs” under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ministry of Human Resource Development (MHRD) held from 10-16 February 2020 at Ramanujan College, University of Delhi.

8. Two Week Faculty Development Programme on “Managing online classes and co-creating MOOCs” under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ministry of Human Resource Development (MHRD) held from 20 April to 06 May 2020 at Ramanujan College, University of Delhi.

Others:

1. Paper Setter and Examiner B.A. Hindi Hons and BA Programme papers for University of Delhi in November 2019.

Administrative Responsibilities:

1. Teacher-in-charge of the Department of Hindi.

DR. MADHU KAUSHIK

Published:

1. 'Vaishvikaran aur Hindi', Harigandha Ank- 298-299 UGC Care list June-July 2019.
2. 'Bhishm Sahani ki Zindagi Ka Safarnama' Aksar Ank- 49 ISSN 2278-2338 UGC- Care list, July- September 2019.
3. 'Kinnar vimarsh : 'Any' Ka' Darja Shodh-Disha Ank-46 ISSN 0975-735X UGC Approved Impact Factor 3.47 International Innovative Journal. (IJIF), September 2019.
4. 'Sherjang Garg ke Geet Aur Gazalon mein Kabir Ki Talash' Shodh-Disha Ank-Sherjang Garg Smriti Ank ISSN 0975-735X Impact Factor 3.471, Year-2020.
5. 'Gandhi : Sampadak se Pathak tak Samvad' Path Khand -2 Ank -1 ISSN – 2581-7353 Gandhi Evam Patrakarita Visheshank, Kendriya Hindi Sansthan, MHRD, Bharat Sarkar, April-June 2019.

DR. ALOK RANJAN PANDEY

Special Achievements:

1. Felicitated by 'Tilka Manjhi Rashtriya Samman 2019' in the field of Education on 22nd September, 2019 in Bhagalpur, Bihar.
2. Felicitated by prestigious Dr. APJ Abdul Kalam National Dedication Award 2020 in the field of Literature on 26th January, 2020 in Maharaja Agarsen College, New Delhi.

Publications:

1. Published text book for B.Com. Prog. (LOCF Syllabus) 'Hindi Bhasha Aur Sahitya Hindi B', Mansarovar Prakshan, Noida, U.P. 2020 ISBN NO. 978-93-83745-47-0.
2. Published text book for B.Com. Prog. (LOCF Syllabus) 'Hindi Bhasha Aur Sahitya Hindi A', Mansarovar Prakshan, Noida, U.P. 2020 ISBN NO. 978-93-83745-49-4.
3. Published text book for B.A. Prog. (LOCF Syllabus) 'Hindi Bhasha Aur Sahitya Hindi B', Mansarovar Prakshan, Noida, U.P. 2020 ISBN NO. 978-93-83745-48-3.
4. Published text book for B.A. Hons. Hindi (LOCF Syllabus) 'Reeti kalin Kavya', Mansarovar Prakshan, Noida, U.P. 2020 ISBN NO. 978-93-83745-45-6.

5. Article 'Hindi Cinema Ke Yug Purush- Dr. Shriram Lagu' Published in National UGC Care List Magazine 'Aajkal', Ed. Farhat Parveen, New Delhi, March 2020, ISSN NO. 0971-8478.

6. Wrote Study Material for School of Open Learning (SOL) on the topic of 'Cinema ki Antarvastu Aur Taknikka Vistrit Adhayayan' in 2020.

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Delivered a lecture as a subject expert on the topic of 'Khadi and Gandhi' in Two Day International Conference organized by 'Shyama Prasad Mukherji College', in College Lecture Hall, 8 & 9 November, 2019.

2. Delivered a lecture as a subject expert on the topic of 'Ram Rajya me Kushal Prashasan v Prabandhan' in Three Days International Ramayan Conference organized by 'Mumbai University', from 28-30 November, 2019.

3. Gave a lecture as a subject expert on the topic of 'Media me Samaj: Samaj me Media' in National Seminar organized by 'Shyama Prasad Mukherji College', in College Lecture Hall, 28 & 29 April, 2019.

4. Performed as a subject expert in Literature discussion on the topic of 'Chaya-vadke 100 Varsh' organized by All India Radio at Akashvani Bhavan, New Delhi, 9th April, 2019.

5. Performed as a subject expert in one hour All India Literature discussion on the topic of 'Vishwakshitiz par Hindi' organized by All India Radio at Akashvani Bhavan, New Delhi, 5th September, 2019.

6. Performed as a subject expert in one hour All India Literature discussion on the topic of 'Hindi Sahitya par Gandhi Ji ka Prabhav' organized by All India Radio at Akashvani Bhavan, New Delhi, 4th November, 2019.

7. Presented a Research Paper on the topic of 'Vishwa Shanti ke Agradoot: Guru Nanak Dev' at 2-day International Seminar on 'Guru Nanak Dev: Jeevan Mulya aur Darshan' organized by P.G.D.A.V. College (Eve.), Delhi University, New Delhi in collaboration with Dakshina Foundation, held on 18-19 October, 2019.

8. Presented a Research Paper on the topic of 'Vartaman Sandarbh me Kabirka Kavya' in the UGC Sponsored Two Day National Seminar on the theme of 'Kabir and Bhakti Movement' held at the Atma Ram Sanatan Dharma College, New Delhi on 19-20 September, 2019.

9. Delivered a lecture as a subject expert on the topic of 'Mahamati Prannathka Yugbodhaur Samajik- Sanskriti Drishti' in National Seminar organized by 'Shri Prannath Mission in collaboration with Nav Unnayan Sahitik Society', New Delhi on 8th November, 2019.

10. Performed as a subject expert in Literature discussion on the topic of 'Hindi Sahitya me Paryawaran Chintan' organized by All India Radio at Akashvani Bhavan, New Delhi, 31st May, 2019.

11. Worked as a Convener in One Month Induction Training Programme for Faculty in Universities/Colleges/Institutes of Higher Education conducted by the MHRD

under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ramanujan College, University of Delhi, New Delhi from 22nd May to 21st June, 2019.

11. Convener in Two- Days National Seminar on the topic of “Badalta Bhartiya Paridrishya aur Samakalin Media” organized by Ramanujan College and sponsored by UGC from 25th -26th April, 2019.

12. Delivered a lecture as a subject expert on the topic of ‘Sahitya, Cinema aur Sanskritika Anuvad’ in a 2-day translation workshop organized by ‘Bhartiya Anuvad Prishad’, in Bhartiya Vidya Bhawan, New Delhi, 21st-22nd December 2019.

13. Presented a Research Paper on the topic of ‘Vaishvik Paridrishya me Bhartiya Samaj’ in the UGC Sponsored Two Day National Seminar on the theme of ‘Globalization, Diversity and Equality: Challenges for Indian Society’ organized by Department of Psychology Ramanujan College, New Delhi on 20-21 September, 2019.

14. Convener in National Online Webinar on the topic “Media Aur Anuvad: Wartaman Paridrishya” organized by Ramanujan College, on 4th May, 2020.

15. Convener in International Online Webinar on the topic of “Vaishvik Paridrishya me Bhartiya Sanskriti” organized by Ramanujan College, on 11th May, 2020.

16. Delivered a lecture as a subject expert on the topic of ‘Cinema: Prodhogiki Banam Saundarya Drishti’ in National Seminar by UGC Funded organized by ‘Shyama Prasad Mukherji College for Women’ 6-7 February, 2020.

17. Delivered a lecture as a subject expert on the topic of ‘Sahitya aur Cinema: Samajik Sarokar’ in National Seminar organized by ‘Central Institute of Education, Delhi University’ 4-5 February, 2020.

18. Subject expert in one hour All India Literature discussion on the topic of ‘Sahitya aur Cinema ka Antarsam bandh’ organized by All India Radio at Akashvani Bhavan, New Delhi, 3rd February, 2020.

19. Participated in the Workshop on the topic of ‘Health Awareness’ held on 28th January, 2020 conducted by ‘Shyama Prasad Mukherji College for Women’ in collaboration with Heart Care Foundation of India and WUS DUC.

20. Delivered a lecture as a subject expert on the topic of ‘Mahakavi Jaishankar Prasad: Ek Punarpath’ in Two Days International Conference organized by ‘Mumbai University in collaboration with Mahakavi Jaishankar Prasad Foundation’, from 17-18 February, 2020.

21. Delivered a lecture as a subject expert on the topic of ‘Mass Media ki Upadeyatta’ in a 20 Day Media Workshop organized by ‘Shyama Prasad Mukherji College’, 16th February 2020.

22. Give a lecture as a subject expert on the topic of ‘Cinema aur Anuvad’ in a 20-day translation workshop organized by ‘Ram Lal Anand College’, Delhi University, 24th May 2020.

23. Worked as a Convener in One Week Faculty Development Programme on “Badalta Bhartiya Paridrishya: Sahitya, Sanskriti, Sanchar aur Manovigyan” conducted by

Teaching Learning Centre (TLC) sponsored by MHRD under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ramanujan College, University of Delhi, New Delhi from 22nd May to 28th May, 2020.

24. Convener in One Week Faculty Development Program on “Sahitya, Media, Manovigyanaur Vanijyake Vividh Aayam” conducted by Teaching Learning Centre (TLC) sponsored by MHRD under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ramanujan College, University of Delhi, New Delhi from 29th May to 3rd June, 2020.

25. Delivered Lecture as a subject expert on the topic of “Vaishvik Mahamari ke Daur me Sant Sahityaki Prasangikta” in One Day National Webinar organized by R.C. Patel Kala, Vanijyaevam Vigyan Mahavidyalya, Dhulia, Maharashtra on 14th June, 2020.

26. Delivered Lecture as a subject expert on the topic of “Vaishvik Paridrishya me Bhartiya Samaj Aur Sanskriti” organized by Sonu Bhau Baswant Mahavidyalya, Shahapur, Maharashtra on 10th June, 2020.

27. Delivered Lecture as a subject expert on the topic of “Shikshaaur Prasha sanke-shetra me Takniki Shab davaliki Upadayata” in 3 Days National Webinar organized by ‘Shyama Prasad Mukherji College for Women’ in collaboration Commission for Scientific and Technical Terminology (CSTT), Ministry of Human Resource Development in R. K. PURAM, New Delhi from 25th -27th June, 2020.

28. Participated in Two-Week Faculty Development Programme on “Recent Advances in Research Methodology” under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ministry of Human Resource Development (MHRD) held from 17th January- 28th January, 2020 at Ramanujan College, University of Delhi.

29. Presented a Research Paper in One-Day National Seminar on the topic of “Atal Chintan” organized by Himachal Kala Sanskriti Academy with Delhi University and Nav Unnayan Sahityik Society on 5th January, 2020.

Others:

1. Editor of an Online Magazine “Sahchar-E Patrika”. ISSN NO : 2395-2873
2. Co-Editor in UGC Care List National Magazine “Anuvad”.
3. Nominated as an External Expert in Departmental Research Advisory Committee (DRAC) by Department of Hindi, University of Mumbai for 2 years from 9th July, 2019
4. Elected as the Vice President of Delhi University Teachers Association (DUTA) for 2 years from 30th August, 2019.

DR. ANUPAM KUMAR

Published:

1. An article published on hindi writer Jagdish Chandra Mathur in “Anbhai Sancha” magazine <https://www.downtoearth.org.in/hindistory/science/research/online-education-is-science-classes-possible-without-laboratory-71399>

2. Book review published in “Naya Gyanodaya” magazine published Bhartiya Gyan-pith. New Delhi. May 2019.
3. Several feature article published in Dainik Haribhoomi and Dainik Tribune and Tribune Hindi newspaper.
4. Participated in a seven day FDP on “Teachers, Teaching and Taught: Discovering New Meanings, Relationship and Purpose” organised by IQAC and TLC Ramanujan College.

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Participated in a two week FDP on “Managing Online Courses And Co-Creating MOOCs” organised by TLC, Ramanujan College.
2. Co convenor of one week FDP conducted by Teaching Learning Centre. Ramanujan College. University of Delhi

Others:

1. Paper setter and examiner of B.Com Prog and BA Prog. of University of Delhi.

DEPARTMENT OF HISTORY

DR. UMESH JHA

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Delivered a lecture on the topic- “भारतीय आदर्श नारी सीता: आख्यान और इतिहास”; or- ganized by वैदेही फाउंडेशन, at Dr. Rajendra Prasad Bhawan, New Delhi 13th May, 2019.
2. In a three days Confidential Workshop on UGC Net Examination September, 2 to 4, 2019 organized by National Testing Agency (NTA).
3. One week Faculty Development Programme on “Teachers, Teaching and Taught: Discovering New Meanings, Relationship And Purpose” organized by IQAC of Ra- manujan college January 1 to 7 , 2020.
4. One week faculty development programme (FDP) on “Co – Creating Moocs Hands- On Training For Designing And Developing MOOCs” under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ministry of Human Re- source Development (MHRD) held from 10-16 February 2020 at Ramanujan College, University of Delhi.
5. As a specialized resource person for five days translation workshop with special focus on Premchand's non fictional prose and translation of poetry in different Indi- an languages in the area of life and travel into English, from 20 to 26 February 2020 organized by Department of English in the collaboration with UGC SAP/DRS.
6. Two week Faculty Development Programme (FDP) on “Managing Online Class- es and Co-Creating MOOCs” organized by Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Teaching Learning Centre, Ramanujan College 20 April to 6 May, 20.
7. National webinar on “मीडिया और अनुवाद वर्तमान परिदृश्य” organized by Hindi

Department of Ramanujan College 11th May, 2020.

8. International webinar on “वैश्विक परिदृश्य में भारतीय संस्कृति,” organized by Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Teaching Learning Centre, Ramanujan College 4th May, 20.

Others:

Ph.D. examiner of two thesis of L.N. Mithila University, Darbhanga, Bihar.

Administrative Responsibilities:

Teacher-in-charge of the Department of History.

MR. VIKAS KUMAR

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Induction Training Programme for Faculty in Universities/Colleges/Institutes of Higher Education (one month) 22nd May to 21 June, Ramanujan College.

2. One week Faculty Development Programme on “Teachers, Teaching and Taught: Discovering New Meanings, Relationship And Purpose” organized by IQAC of Ramanujan College January 1 to 7, 2020.

3. Two week Faculty Development Programme (FDP) on “Managing Online Classes and Co-Creating MOOCs” organized by Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Teaching Learning Centre, Ramanujan College 20 April to 6th May, 20.

Administrative responsibilities:

1. Convenor of the Jazba theatre society
2. Convener of First Cut film society
3. Co-convenor of the History society Sanskriti

MS. SUJATA RAKSHIT

Publication:

1.(2019): 'Imagery of Love Making: Representation of the Erotic Body in the Temples of Early Medieval Odisha', in R. Mahalakshmi (ed.), Art and History: Texts, Contexts and Visual Representations in Ancient and Early Medieval India, Bloomsbury, India, 2019, pp. 245-68.

Conferences, Seminars, Workshops, FDP's participated/attended:

Presented paper 'An Analysis of Kapila Samhitā: Understanding the Emergence of the Śaiva Ksetra, at Bhubaneswar', Indian History Congress, Kannur University, from 28th to 30th December, 2019.

DEPARTMENT OF MANAGEMENT STUDIES

DR. K. LATHA

Special Achievement:

Supervised Ph. D. of Dr. Arnav Kumar from the Department of Commerce, University of Delhi on March 18, 2020.

Conferences, Seminars, Workshops, FDP's participated/attended:

Convenor, NAAC & UGC Sponsored One Week FDP on "Teachers, Teaching, and Taught: Discovering New Meanings, Relationships, and Purpose" held from January 1 - 7, 2020.

Administrative responsibilities:

1. Coordinator, IQAC of the College during the Academic Session 2019-20.
2. Appointed Paper Setter and Examiner for various BA Programme, B.Coms Hons and BMS undergraduate and post graduate examinations of the University of Delhi.
3. Member, Governing Body of the College during the Academic Session 2019 - 20.
4. Bursar of the College during the Academic Session 2019 - 2020.
5. Teacher In charge of the Department of Management Studies for the Academic Session 2019 - 2020.

Others:

1. Convenor, Cultural Committee of the College for 2019 - 2021.

DR. VIBHASH KUMAR

Special Achievement:

Co-Supervisor of PhD Candidates of K R Mangalam University with effect from 23 December 2019.

Publication:

Kumar, V. (2020). Developing and Validating the Individual and Organisational Consciousness Scale, International Journal of Work Organisation and Emotion [Accepted for publication] [ABDC listed B 2019; SCOPUS].

Conferences, Seminars, Workshops, FDP's participated/attended:

1. As Coordinator of One Week FDP on Advanced Topics in Macroeconomic Theory and Policy (organized by TLC, Ramanujan College in collaboration with Department of Business Economics, University of Delhi).
2. As Coordinator of One Week FDP on Business Research Methods (organized by TLC, Ramanujan College in collaboration with Sri Venkateswara College)
3. As Coordinator of National FDP on Counselling and Mentoring Skills for Teachers (organized by TLC, Ramanujan College in collaboration with ARSD College).
4. Conducted online sessions on Google Forms, Google Docs, Academic Integrity and Ethics, Student Engagement in the two week online faculty development programme on Managing Online Classes and Co-Creating MOOCS; Organized by TLC Ramanujan College, (20 April-6 May, 2020).

5. Conducted two sessions on 'Sampling, Sampling Distribution and Questionnaire Design' on January 15, 2020 in 20 hours certificate course on 'Basics of Research' organized by Accounting & Finance Lab, Department of Commerce, Ramanujan College.

6. Conducted a session as Resource Person on Exploratory Factor Analysis during One Week Faculty Development Program on Business Research Methods from 19th to 25th November, 2019 organized by the Sri Venkateswara College, University of Delhi.

7. Conducted three sessions on "Academic Writing" as Resource Person on May 27, 2019 in one month Faculty Induction Programme organised by Teaching Learning Centre (TLC), Ramanujan College under the prestigious PMMMNMTT of MHRD from May 22-June 21, 2019.

8. Conducted one session on "Academic Ethics and Plagiarism" as Resource Person on May 4, 2019 in the Faculty Development Programme on "Research methodology and Teaching Pedagogy" organised by South Campus, University of Delhi and TLC, Ramanujan College from April 30, 2019 to May 5, 2019.

Others:

Paper Setter and Examiner for Bachelor of Management Studies (BMS) Courses of University of Delhi.

Administrative Responsibilities:

1. Editor of UGC Care Listed Ramanujan International Journal of Business and Research (RIJBR)
2. Edited Volume IV of RIJBR 2019
3. Assistant Director TLC, Ramanujan College
4. Member, IQAC, Ramanujan College

DR. AANCHAL SINGH**Special Achievement:**

Awarded Ph.D. by the Department of Management, Kurukshetra University, Haryana.

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Webinar on "Cyber Crime, Law and Security" organized by Shivaji College, University of Delhi on 12th May, 2020.
2. As organizing member of 20 Hours Certificate Course on 'Basics of Research', organized by Accounting & Finance Lab, Department of Commerce, Ramanujan College, University of Delhi from January 13-18, 2020.
3. As Organizing Secretary of seven days Faculty Development Programme on "Research Methodology and Statistical Tools" from December 22 -28, 2019 conducted by Teaching Learning Centre, Ramanujan College, University of Delhi.
4. As organizing member of one day workshop on "Management Games" on 15th October, 2019 conducted by Department of Commerce with Yuva Chapter, Ramanujan College, University of Delhi.

DR. ARNAV KUMAR**Special Achievement:**

Awarded Doctor of Philosophy (Ph. D.) from Department of Commerce, University of Delhi on March 18, 2020. Title of Doctoral Thesis: "Stock Market Performance & Macro Economic Variables: An Empirical Study of Indian Stock Market".

Conferences, Seminars, Workshops, FDP's participated/attended:

1. As Resource Person for a session on "Overview of Multivariate Research Techniques" in Seven Day FDP on "Research Methodology and Statistics Tools" organised by the Teaching Learning Centre, Ramanujan College, University of Delhi. The session was held on April 15, 2019.

2. As Resource Person for the "Business Analytics" specialization course in PGDM Final Year at FOSTIIMA Business School, Dwarka Sector - 9, New Delhi. The sessions were held during July - November, 2019.

3. As Resource Person for the two-day workshop on "IBM SPSS Statistics" organized by SPADE (Society for Practical Applications and Development of Economics), Shivaji College, University of Delhi. The workshop was held on September 27 - 28, 2019.

4. As Resource Person for the Two Day Workshop on "Financial Modelling" organised by Department of Management Studies, Ramanujan College, University of Delhi. The workshop was held on October 17 - 18, 2019.

5. Delivered Inaugural Lecture on "Importance of Research for Undergraduate Students" organized by the Finance and Economics Research Cell, Hansraj College, University of Delhi. The session was held on October 22, 2019.

6. Conducted a session on "Understanding Self and Others Through Numerology" in the One Week FDP on "Teachers, Teaching and Taught: Discovering New Meanings, Relationships and Purpose" organised by IQAC, Ramanujan College, University of Delhi. The session was held on January 6, 2020.

7. As Resource Person in the Certificate Course on "Basics of Research" organised by the Accounting and Finance Lab, Department of Commerce, Ramanujan College, University of Delhi. The sessions were conducted on January 16, 18, and 20, 2020.

8. Conducted a 21 Hour Workshop Course on "Research with IBM SPSS Statistics" organized by the Finance and Economics Research Cell, Hansraj College, University of Delhi. The sessions were held in February - March, 2020.

9. Resource Person for the Diploma Course on "Financial Modelling" launched by Department of Management Studies and IQAC, Ramanujan College from February 20 onwards.

10. ARPIT - Refresher Course in Commerce sponsored by MHRD and delivered by Shri Ram College of Commerce, University of Delhi in February, 2020.

11. Two Day FDP on "Investing in Stock Markets" organized by MHRD sponsored Mahatma Hansraj Faculty Development Center (MHRFDC), Hansraj College, University of Delhi in association with the Securities and Exchange Board of India (SEBI). The FDP was held on November 18 - 19, 2019.

12. UGC & NAAC sponsored One Week FDP on “Teachers, Teaching and Taught: Discovering New Meanings, Relationships and Purpose” organised by IQAC, Ramanujan College from January 1 - 7, 2020.

Others:

Appointed paper Setter and Examiner of multiple papers for the end semester undergraduate examinations of University of Delhi.

DEPARTMENT OF MATHEMATICS

DR. MEGHA AGARWAL

Special Achievement:

1. M.Phil. guide to Ms. Preeti Yadav, Department of Mathematics, University of Delhi.
2. M.Phil guide to Ms. Megha Madan, Department of Mathematics, University of Delhi.

Publication:

On Graphoidal Length of a tree in terms of its Diameter, AKCE International Journal of Graphs and Combinatorics DOI: 10.1016/j.akcej.2019.12.012. (ISSN: 0972-8600) (2020)

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Convener of UGC and SERB-DST funded “International Conference on Applicable Mathematics (ICAM 2019)” with theme Network Sciences at Ramanujan College, University of Delhi from 19th to 21st December 2019.
2. MHRD recognised online two week Faculty Development Programme on Managing Online Classes and Co-Creating MOOCs organized by Teaching Learning Centre, Ramanujan College (University of Delhi) held during 20th April - 6th May 2020.
3. A webinar on Graph Theory and Petri Nets Applications held on 01 May, 2020 organized by Department of Mathematics, Shyama Prasad Mukherji College for Women, University of Delhi.
4. MHRD recognized Faculty Development Programme on “Teachers, Teaching and Taught: Discovering new Meanings, Relationships and Purpose” organized by IQAC, Ramanujan College, University of Delhi from 01 -07 January 2020.
5. MHRD recognized Faculty Development Programme on “Understanding the connection of Mathematics with the world around us: An application based learning” organized by Mahatma Hansraj Faculty Development Centre (MHRFDC) and Department of Mathematics, Hansraj College from 20 -26 June 2019.
6. Participated in the Teachers Enrichment Workshop on Algebra and its applications, organized by Advanced training in mathematics, National Centre for Mathematics (A joint venture of TIFR and IIT Bombay) held at Shivaji College during 6-11 May, 2019.

Others:

1. Convener of Women Development Cell (WDC) of Ramanujan College from 2018 - 2020.
2. Member of Internal Complaints Committee (ICC) of Ramanujan College from 2017 - 2020.
3. Convener of the Committee for setting paper University of Delhi examinations November/December 2019.
4. Member of the Faculty of Mathematical Sciences, University of Delhi for a term of three years from 2016-2019.

DR. SUMIT NAGPAL**Special Achievement:**

1. Acceptance of a research paper titled "Exponential Starlikeness and Convexity of Confluent Hypergeometric, Lommel and Struve Functions," (co-authored with Adiba Naz and V. Ravichandran) in Mediterranean Journal of Mathematics. The Journal is indexed in SCOPUS and Science Citation Index Expanded (SCIE) with an Impact Factor: 1.181 (2018); ISSN: 1660-5446 (Print), 1660-5454 (Electronic).
2. Awarded One Student (Ms. Adiba Naz) by Board of Research Studies (Mathematical Sciences) in Department of Mathematics, University of Delhi for Ph.D. Supervision with the research topic "Geometric Function Theory." Currently, three students are working under my Ph.D. Supervision.
3. According to Google Scholar
(<https://scholar.google.co.in/citations?user=rnA0dPQAAAAJ&hl=en>)
- Citations: 248;
- h-index: 8; and
- i10-index: 7

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Presented a paper entitled "Some techniques of construction univalent harmonic mappings" in SERB-DST Sponsored National Conference on "Advances in Mathematical Analysis and its Applications (NCAMAA-2019)" organized by the Department of Mathematics, PGDAV College, University of Delhi during November 8-10, 2019.
2. One-week "Teacher Enrichment Workshop" on "Linear Algebra, Coding Theory and Cryptography" organised by Janki Devi Memorial College, University of Delhi and sponsored by National Centre for Mathematics, a joint centre of IIT Bombay and TIFR, Mumbai during November 18-23, 2019.
3. One-week Faculty Development Programme on "LaTeX and Xfig" organized by IQAC, A.N. College, Patna in association with IIT Bombay through Spoken Tutorial, Remote Learning (an initiative of National Mission on Education through ICT, MHRD, Govt. of India) during May 11-17, 2020.

Others:

1. Member of the Block Preparation Team in the course MMT-005 entitled “Complex Analysis” (ISBN: 978-93-89969-18-4) as a part of M. Sc. Programme of School of Sciences, Indira Gandhi National Open University (IGNOU).

2. Convener, Time Table Committee, Ramanujan College.

Administrative Responsibilities:

1. Assistant Director, Teaching Learning Centre, Ramanujan College.

2. Member, IQAC, Ramanujan College.

3. Teacher in Charge, Department of Mathematics, Ramanujan College

MR. PAPPU**Special Achievement:**

1. Gave a talk entitled “Gowers-Host-Kraseminorms and multiple Ergodic theorems” in the 22nd Internet Seminar on “Ergodic Theorems” held at CVJM Bildungsstätte Bundeshöhe, Wuppertal, Germany, from 10-16 June 2019. Received travel grant and local support from the organizers of the 22nd Internet Seminar on “Ergodic Theorems” held at Wuppertal, Germany from 10-16 June 2019.

Conferences, Seminars, Workshops, FDP's participated/attended:

1. NCM Workshop on “Operator Algebra, Quantum Groups and Noncommutative Geometry” held at Indian Institute of Science Education and Research (IISER), Bhopal, from 1-13 July 2019.

2. One week Faculty Development Programme on “Teachers, Teaching and Taught: Discovering New Meanings, Relationships and Purpose” organised by Internal Quality Assurance Cell and Teaching Learning Centre, Ramanujan College, University of Delhi, New Delhi, from 1-7 January, 2020.

3. Two week Faculty Development Programme on “Recent Advances in Research Methodology” under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ministry of Human Resource Development (MHRD) held at Ramanujan College, University of Delhi, New Delhi, from 17-28 January 2020.

DR. VIRENDRA KUMAR**Special Achievement:**

1. Delivered an Invited Talk on “Univalent function theory and related problems” at Department of Mathematics, Kyunsung University, Busan, South Korea on June 26, 2019.

2. Delivered an Invited Talk on “Complex analysis its applications” at Department of Mathematics, Kyunsung University, Busan, South Korea on June 20, 2019.

Publications:

1. N. E. Cho and V. Kumar, Initial coefficients and fourth Hankel determinant for certain analytic functions, Miskolc Mathematical Notes, accepted (2020). (SCIE, IF 0.468)

2. N. E. Cho, and V. Kumar, Littlewood-Paley conjecture for certain classes of analytic functions, Bull. Iranian Math. Soc., (2020). <https://doi.org/10.1007/s41980-020-00395-5>. (SCIE, IF. 0.313)
3. N. E. Cho and V. Kumar, On a coefficient conjecture for Bazilevic functions, Bull. Malays. Math. Sci. Soc. (2019), <https://doi.org/10.1007/s40840-019-00857-y> (SCIE, IF. 0.867)
4. N. E. Cho, V. Kumar, O. S. Kwon and Y. J. Sim, Coefficient bounds for certain subclasses of starlike functions, Journal of Inequalities and Applications, (2019) 2019:276 13pp. (SCIE, IF 0.966)
5. N. E. Cho, V. Kumar and V. Ravichandran, Arc length for the Janowski classes, An. Stiint. Univ. Al. I. Cuza Iasi. Mat. (N.S.), LXV, 2019, f.1,91--105 (Scopus, SNIF. 0.488)
6. V. Kumar, N. E. Cho, V. Ravichandran and H. M. Srivastava, Sharp coefficient bounds for starlike functions associated with the Bell Numbers, Math. Slovaca 69(5), 1--12, 2019. (SCIE, IF. 0.490)
7. N. E. Cho, V. Kumar and V. Ravichandran, A survey on coefficient estimates for Caratheodory functions, Applied Math. E-Notes, 19(2019), 370--396. (Scopus)
8. J. H. Park, V. Kumar, N. E. Cho, A class involving derivatives of ratio of the analytic functions, J. Comp. Ana. App., Vol. 28, no. 3 (2020), 463--474. (Scopus)
9. N. E. Cho, Sushil Kumar, V. Kumar and V. Ravichandran, Convolution and radius properties of certain analytic functions associated with the tilted Caratheodory functions, Math. Commun. 24(2019), 1-15. (SCIE, IF. 0.829)
10. N. E. Cho, S. Kumar, V. Kumar and V. Ravichandran, Starlike functions related to the Bell numbers, Symmetry, 2019, 11(219); doi:10.3390/sym11020219. (SCIE, IF. 2.413)
11. N. E. Cho, V. Kumar and J. H. Park, Sharp coefficient estimates for non-Bazilevic functions, Journal of Computational Analysis and Applications, 27(7) (2019), 1103--1112. (Scopus)
12. N. E. Cho, V. Kumar, O. S. Kwon and Y. J. Sim, Coefficient bounds for certain subclasses of valent analytic functions, Bull. Malays. Math. Sci. Soc. (2019) 42, 405--416, <https://doi.org/10.1007/s40840-017-0587-4>. (SCIE, IF. 0.867)
13. V. Kumar, S. Kumar and V. Ravichandran, Third Hankel determinant for certain classes of analytic functions, Proceedings of the International Conference on Recent Advances in Pure and Applied Mathematics (ICRAPAM--2018) held at Delhi Technological University, during 23--25 October 2018, New Delhi, India published by Springer (in press). https://doi.org/10.1007/978-981-15-1153-0_19.

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Presented a paper entitled "A survey on coefficient estimates for Caratheodory functions" in the national conference Advances in Mathematical Analysis and its Applications at PGDAV College, University of Delhi, New Delhi held during 8-10 November 2019.

2. One-week FDP on “R Programming” organized by Birla Institute of Technology from 11th-15th May 2020 with the association of Spoken Tutorial IIT Bombay.
3. One Week Faculty Development Programme on “Co-creating MOOCs Hands-on Training for Designing and Developing MOOCs” organised by Ramanujan College, University of Delhi under PMMMNMTT, MHRD held during 10-16 February 2020.
4. Seven Days Faculty Development Programme on “Teachers, Teaching and Taught: Discovering new meanings, Relationships and Purpose” organised by IQAC and TLC, Ramanujan College, University of Delhi from 1-7 January 2020.
5. Member of organising committee of the two-week Faculty Development Programme on “Recent Advances in Research Methodology” organised by the Teaching Learning Centre and Ramanujan Centre for Applied Mathematics and Research at Ramanujan College, University of Delhi during 17th-28th of January 2020.
6. Member of organising committee of UGC and DST-SERB funded “International Conference on Applicable Mathematics” with the theme Network Science organized by Department of Mathematics, Ramanujan College, University of Delhi during 19th-21st December 2019.

Others:

1. Paper setter and examiner of of under graduate or post graduate examination of University of Delhi.
2. Examiner of Ph.D thesis.
3. Reviewer: An. Univ. Oradea, Fasc. Mat. (Mathematical Reviews - MatSciNet)
Advance Studies in Contemporary Mathematics (Scopus).
Annals of Oradea University - Mathematics Fascicula (Scopus).
Bulletin of Malaysian Mathematical Society (SCIE, Springer).
Turkish Journal of Mathematics (SCIE, Sprisnger).
Applied Mathematics E-Notes (Scopus).
Konuralp Journal of Mathematics (ZentralBlatt Math, American Math Reviews).
Nonlinear Functional Analysis and Applications (Scopus).

MS. DEEPAKSHI SHARMA

Publications:

1. Sinha Deepa, Sharma Deepakshi. Square Signed Graph. National Academy Science Letters. 2019 Dec 1;42(6):513-8. (Springer, SCI)

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Co-Convener of UGC Recognized Conference - International Conference of Applicable Mathematics (ICAM 2019) 19th to 21st December 2019 Ramanujan College, University of Delhi

Others:

1. Convener of Panache, the Fashion Society of college.

MR. SANYAM GUPTA**Publications:**

1. Das, L.N., Gupta, S. (2020). Electrical power system transmission quality and power supplier micro grid control functional reliability. International Journal of System Assurance Engineering and Management. DOI: 10.1007/s13198-019-00943-1
2. Gupta, S., Das, L.N., (2020) Optimal investment decision model based on simplex algorithm with variable optimal value evaluation process. Mathematical Modelling and Computational Tools. DOI: https://doi.org/10.1007/978-981-15-3615-1_31.

Conferences, Seminars, Workshops, FDP's participated/attended:

1. National webinar on 'Research Methodology: An Overview', organised by Atma Ram Sanatan Dharma College, University of Delhi, May 12, 2020.
2. Webinar on 'Understanding the Corona Virus: Some Good News', organised by Department of Mathematics, Kalindi College, University of Delhi, May 5, 2020.
3. Successfully completed the three days national level online course on 'Operations Research' organised by Department of Mathematics (SF), Virudhunagar Hindu Nardars Senthikumara Nagar College, Tamilnadu, May 18-20, 2020.
4. Successfully completed two weeks Faculty Development Programme on 'Managing Online Classes and Co-Creating MOOCs', organised by Ramanujan College, University of Delhi, April 20 – May 6, 2020.
5. Participated in a national webinar on “वैश्विक परिदृश्य में भारतीय संस्कृति”, organised by Ramanujan College, University of Delhi, May 11, 2020.
6. Participated in a webinar on 'Constructive Living and Education in the Time of Corona Crises', organised by Shivaji College, University of Delhi, May 13, 2020.
7. Participated in a webinar on 'Revisiting Nationalism in Contemporary Milieu' organised by Sangyartham Research Foundation, April 24, 2020.
8. Participated in a national webinar on 'Covid-19 Challenges to Administration and Efficacy of the Epidemic Diseases (Amendment) Ordinance 2020' organised by Sangyartham Research Foundation, May 3, 2020.
9. Participated in Faculty Development Programme on 'R Programming' organised by Birla Institute of Technology, Noida, May 11 – May 15, 2020.

MR. RAHUL SINGH**Conferences, Seminars, Workshops, FDP's participated/attended:**

1. Faculty Development Programme on “Teachers, Teaching and Taught: Discovering New Meanings, Relationships and Purpose” organised by IQAC & TLC, Ramanujan College (University of Delhi) (sponsored by UGC & NAAC) held during 1st-7th Jan 2020.

2. Worked as an organising committee member of the “International Conference on Applicable Mathematics (Theme: Network Science)” held from 19th to 21st Dec 2019, hosted by Dept. of Mathematics, Ramanujan College (University of Delhi). The conference was sponsored by UGC & SERB.

Others:

1. Admitted into the Ph.D. programme at Dept. of Applied Mathematics, Delhi Technological University. I have successfully completed Pre-Ph.D. coursework there.

MR. DEEPAK KUMAR

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Attended a Faculty Development Programme on “Teachers, Teaching and Taught: Discovering New Meanings, Relationships and Purpose” organised by IQAC & TLC, Ramanujan College (University of Delhi) (sponsored by UGC & NAAC) held during 1st-7th Jan 2020.

2. Worked as an organising committee member of the “International Conference on Applicable Mathematics (Theme: Network Science)” held from 19th to 21st Dec 2019, hosted by Dept. of Mathematics, Ramanujan College (University of Delhi). The conference was sponsored by UGC & SERB.

DR. RAJESH SINGH

Special Achievement:

1. Awarded Doctor of Philosophy (Ph.D), Department of Mathematics, University of Delhi (October 2019) Specialization- Graph Theory; Title of Thesis- Domination, Graphoidal Covers and Graphoidal Length in Graphs.

Publications:

1. Purnima Gupta, Megha Agarwal and Rajesh Singh, On Graphoidal Length of a Tree in terms of its Diameter, AKCE International Journal of Graphs and Combinatorics, Taylor & Francis, ISSN: 0972-8600 (Print) 2543-3474 (Published Online 22nd April 2020) (Scopus Indexed).

Conferences, Seminars, Workshops, FDP's participated/attended:

1. In the “International Conference on Applicable Mathematics with the theme Network Science (ICAM 2019)” sponsored by SERB and UGC and presented the paper entitled “On Graphs with Graphoidal Length One,” held at Department of Mathematics, Ramanujan College, University of Delhi during 19-21 December 2019.

2. One Week Faculty Development Programme (11th to 17th May, 2020) on LaTeX- & Xfig organized by IQAC, A.N. College, Patna in association with Indian Institute of Technology-Bombay through Spoken Tutorial, Remote Learning. (An initiative of National Mission on Education through ICT, MHRD, Govt. of India).

3. One Week Online Faculty Development Programme (FDP) on “Moodle Learning Management System” organized by Atal Bihari Vajpayee University, Bilaspur in association with IIT, Bombay Spoken Tutorial (An Initiative of National Mission on

Education through ICT, MHRD, Govt. of India) from 12 May, 2020 to 17 May, 20.

4. Faculty Development Programme (FDP) on “R Programming” organized by Birla Institute of Technology, Noida in association with IIT, Bombay Spoken Tutorial (An Initiative of National Mission on Education through ICT, MHRD, Govt. of India) from 11th May to 15th May 2020.

5. One Week Faculty Development Programme on “Co-creating MOOCs: Hands-on Training for Designing and Developing MOOCs” organized by Teaching Learning Centre under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ministry of Human Resource Development (MHRD) held from 10-16 February 2020 at Ramanujan College, University of Delhi, New Delhi.

6. One Week Faculty Development Programme on “Teachers, Teaching, and Taught: Discovering new Meanings, Relationships, and Purpose” organized by Internal Quality Assurance Cell (IQAC) held from January 1 - 7, 2020 at Ramanujan College, University of Delhi, New Delhi.

7. As Organizing Committee Member of Two-week Faculty Development Programme on “Recent Advances in Research Methodology” organized by Teaching Learning Centre under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ministry of Human Resource Development (MHRD) held from 17 January-28 January 2020 at Ramanujan College, University of Delhi, New Delhi.

Others:

1. Paper setter and examiner of under graduate of BA Prog. Courses of University of Delhi. Also examiner of Ph.D. thesis.

DEPARTMENT OF PHILOSOPHY

MR. SOORAJ KUMAR MAURYA

Publications:

1. Research Paper entitled on “A Critique of Leslie Pickering Francis’ Arguments of Affirmative Action” Published as a Conference Proceedings as a Chapter in an Edited Book in International Conference on “Recent Trends in Humanities, Education, Arts, Culture, Languages, Literature, Philosophy, Religion, Gender, and Management Studies (HEALM-2019)” in Editorship of Raghwendra Pratap Singh (Professor in Centre for Philosophy, SSS, JNU, New Delhi), on 04 May, 2019.

2. Research Paper entitled “Aristotle’s Theory of Justice: Revisited” Published as a Conference Proceedings as a Chapter in Edited Book (ISBN-978-93-85822-82-7) in World Congress on ‘Innovations and Research in Arts, Culture, Literature, Languages, Philosophy and Spirituality’ in Editorship of Raghwendra Pratap Singh (Professor in Centre for Philosophy, SSS, JNU, New Delhi), Pg. No.13-17, on 23rd February, 2019.

3. Research Paper entitled “Leslie Pickering Francis’ Arguments of Affirmative Action : Revisited” Published as a Conference Proceedings as a Chapter in Edited

Book (ISBN-978-93-85822-76-6) in International Conference on “Languages, Literature, Arts, Culture, Gender Studies/ Sexuality, Humanities, Spirituality and Philosophy for Sustainable Development” in Editorship of Raghwendra Pratap Singh (Professor in Centre for Philosophy, SSS, JNU, New Delhi), Pg No.32-36.

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Presented a research paper on “A Critique of Leslie Pickering Francis’ Arguments of Affirmative Action” in an International Conference on ‘Recent Trends in Humanities, Education, Arts, Culture, Languages, Literature, Philosophy, Religion, Gender, and Management Studies (HEALM-2019)’ Organized in JNU, New Delhi, Sponsored by Krishi Sanskriti Sansthan on 04 May, 2019.

2. Presented a research paper on “Aristotle’s Theory of Justice: Revisited” in World Congress on ‘Innovations and Research in Arts, Culture, Literature, Languages, Philosophy and Spirituality” Organized in JNU, New Delhi, Sponsored by Krishi Sanskriti Sansthan on 23rd February, 2019.

3. Presented a research paper on “Does Gender Discrimination Rest on a Mistake?” in International Seminar on ‘Protection of Women and Child Rights: Issues and Challenges’ Organized by Law Mantra, New Delhi on 12 January, 2019.

4. Presented a research paper on “The Concept of Justice with Special Reference to Aristotle and John Rawls” in National Seminar on ‘Caste, Democratic Politics and Nation Building: Issues, Challenges and Possibilities’ organized by Dept. of Political Science, University of Allahabad, Prayagraj, Sponsored by Indian Council of Social Science Research, New Delhi on 21 to 22 February, 2019.

5. Presented a research paper on “Evaluating Leslie Pickering Francis’ Arguments of Affirmative Action” in National Seminar of “Darshan Parishad or Uttar Bharat Darshan Parishad” Organized by Department of Philosophy, University of Allahabad, on 05th and 06th May, 2019.

6. Attended ‘Two-Day Faculty Development Programme in Philosophy on LOCF (Learning Outcome Based Curriculum Framework’ organized by Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Teaching Learning Centre Ramanujan College, Department of Philosophy, Ramanujan College with the Department of Philosophy, the University of Delhi at Department of Philosophy, the University of Delhi on 10th and 11th February 2020.

7. Pursued the ‘Fifteen Day Online Certificate Course on Research Methodology’ organized by Laxmi Research Book Publication, Solapur, Maharashtra, from 15th to 30th April, 2019.

8. Pursued the ‘Seven Days Course on Research Methodology and SPSS’ organized at Faculty of Health Science, Shalom Institute of Health and Allied Sciences, Shuats, Prayagraj, from 1st April to 8th April, 2019.

MS. ARCHANA JAMATIA

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Certificate for being a member of organizing committee of the UGC sponsored Two-day National Seminar on "The Relevance of Philosophy for Students Today" Department of Philosophy, Ramanujan College, University of Delhi on 3rd October 2019 to 4th October 2019.
2. Two-Day FDP on "Learning Outcome Based Framework" sponsored by Ministry of Human Resource Development Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, conducted under Teaching Learning Centre and the Department of Philosophy, Ramanujan College in collaboration with Department of Philosophy University of Delhi on 10th and 11th February 2020.
3. National Webinar on "Media aur Anuvaad: Vartamaan Paridhrishya" conducted by the Department of Hindi, Ramanujan College University of Delhi on 4th May 2019.

DEPARTMENT OF POLITICAL SCIENCE**MR. J. N. CHOUDHARY**

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Delivered a lecture at "Centre for Human Rights and Environmental Studies, Ramanujan College" on the topic *Right to be "Human:" Justice, Equality, Freedom and Dignity*, on January 12, 2020.
2. Programme Director of the Two – Week Faculty Development Programme on *Information Technology Applications in Library and Information Sciences* from October 9 – October 20, 2020.
3. Organized a Webinar on Impact of COVID – 19 on *Global Politics and Role of Literature* from June 27th – 28th 2020 (in association with Department of Punjabi and Entrepreneurship Cell under the Ministry of Human Resource Development sponsored PMMMNMTT scheme).

Administrative responsibilities:

1. Coordinator, IGNOU Centre at Ramanujan College.
2. Director, Centre for Human Rights, Ramanujan College.
3. Secretary, Staff Council, Ramanujan College

DR. AJAY KUMAR

Publications:

1. An article published "Dalit Mahilaon ka Astitva, Asmita Aur Samman", in *Dalit Mahila: Dasha Aur Disha* edited by S.S. Gautam, Siddharth Books, Delhi, 2019, (ISBN:978-81-934708-3-1) pp.109-119.
2. An article titled "Loktantra Mein Lokmat ka Mahatva" published in online Weekly Newspaper Swaikshik Duniya (RNI: UPHIN/2014/55277) on December 16, 2019. Link is: swaikshikduniya.page/article/-lekh-lokatantr-mein-lokamat-ka-mahatva/CRWO12.html

3. An article titled “Upabhoktawad Se Manavatawad ki Aur” published in on-line Weekly Newspaper Swaikshik Duniya (RNI: UPHIN/2014/55277) on January 21, 2020. Link is: <https://swaikshikduniya.page/article/-lekh-upabhoktaavaad-se-maanavataavaad-kee-or/7MlxRY.html>

4. Reviewed an article as a peer reviewer for a Journal “Shrinkhala” (Multidisciplinary International Journal), Vol.6, No.8, April 2019, Published by Social Research Foundation, Kanpur, UP.

5. Reviewed an article as a peer reviewer for a Journal “Shrinkhala” (Multidisciplinary International Journal), Vol.6, No.9, May 2019, Published by Social Research Foundation, Kanpur, UP.

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Paper presented titled “Philosophical Interpretation of the Preamble of the Indian Constitution” in Second Dalit Literature Festival, organised by Ambedkarwaadi Lekhak Sangh (ALES), at Kirorimal College, University of Delhi on 16-17 February 2020.

2. Participated in one day workshop on “Cyber Crime, Awareness and Security” organized by Teaching Learning Centre and Department of Commerce with YUVA Chapter, Ramanujan College, University of Delhi on 6th November, 2019 held at Ramanujan College, University of Delhi.

3. Seven day Faculty Development Programme on “Nature Centric Development and Gandhi” organized by Mahatma Hansraj Faculty Development Centre (A centre of MHRD, Govt. of India under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching), Hansraj College, University of Delhi, 15-21 November 2019.

4. Seven day Faculty Development Programme (Sponsored by UGC and NAAC) on “Teachers, Teaching and Taught: Discovering New Meanings, Relationships and Purpose” organized by Internal Quality Assurance Cell and Teaching Learning Centre, Ramanujan College, University of Delhi, 1-7 January, 2020.

5. Two Week Faculty Development Programme on “Managing Online Classes and Co-Creating MOOCs” under the Teaching Learning Centre, Ramanujan College, Sponsored by MHRD Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, conducted by, Ramanujan College, University of Delhi from 20th April—6th May, 2020.

6. Member of Organising committee of a One Week workshop on “Research Methodology in Social Science” under the Teaching Learning Centre, Ramanujan College, Sponsored by MHRD Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, conducted by the Department of Political Science, Ramanujan College, University of Delhi from 13-19 March, 2019.

Others:

1. Paper setter and examiner for three B. A. (Hons.) Political Science papers for the Department of Political Science, University of Delhi.

Administrative Responsibilities:

1. Convenor of Admission Committee.
2. Convenor of Student Welfare Committee
3. Member of “Social Research Foundation”, Kanpur, Uttar Pradesh.
4. Member of “Dalit Sahitya Research Foundation”, Delhi.

DR. APARAJITA MAZUMDAR**Conferences, Seminars, Workshops, FDP's participated/attended:**

1. Two Weeks Faculty Development Programme (Online) on 'Managing Online Classes and Co-Creating MOOCS', 20 April 20 – 06 May, 2020, organised by the Teaching Learning Centre, Ramanujan College, sponsored by the Ministry of Human Resource Development (PMMMNMSTT).
2. Seven Day Faculty Development Programme on 'Teachers, Teaching and Taught: Discovering New Meanings, Relationships and Purpose', 1-7 January 2020, organised by Internal Quality Assurance Cell and the Teaching Learning Center, Ramanujan College.
3. Four week Induction Training Programme for Faculty in Universities/Colleges/ Institutions of Higher Education, 22 May-21 June 2019, organised by the Teaching Learning Centre, Ramanujan College, sponsored by the Ministry of Human Resource Development (PMMMNMSTT).
4. As organising Member of Two-week Faculty Development Programme on Information Technology Application in Library and Information Sciences, 09-20 October 2019, organised under the Teaching Learning Center, Ramanujan College, in collaboration with Indira Gandhi National Centre for Arts (IGNCA), sponsored by the Ministry of Human Resource Development (PMMMNMSTT).
5. As organising Secretary of the One-week Workshop on Research Methodology in Social Sciences, 13-19 March 2019, organised under the Teaching Learning Centre, Ramanujan College, sponsored by the Ministry of Human Resource Development (PMMMNMSTT).
6. As coordinator of the UGC-sponsored Three Month Certificate Course on Human Rights, conducted by the Centre for Human Rights Studies, Ramanujan College, since 2014.

Others:

1. Paper setter and examiner for two B.A. (Program) courses, University of Delhi.
2. Paper setter and examiner for B.A. (Honours), Department of Political Science, University of Delhi

MR. SUBODH KUMAR SAJJAN**Conferences, Seminars, Workshops, FDP's participated/attended:**

1. A seven- day Faculty Development Programme on “Teachers, Teaching and Taught: Discovering New Meanings, Relationships and Purpose” organized by IQAC

and TLC, Ramanujan College, University of Delhi from 1-7 January, 2020.

2. Presented a paper in the 7th Young Scholar's Conference on the theme "People, Power, and Politics" organized by the CPS, SSS, Jawaharlal Nehru University, New Delhi from 21-22 February 2019.

3. Organized a seven- day workshop on "Research Methodology in Social Sciences" as a member, Organizing Committee, conducted by the Department of Political Science, Ramanujan College, University of Delhi from 13-19 March, 2019.

4. Four- week "Induction Training Programme" conducted by the PMMMNMTT-TLC, Ramanujan College, University of Delhi from May 22 to June 21, 2019.

5. Seven - day Faculty Development Programme on "Open Source Tools for Research" organized by PMMMNMTT- TLC, Ramanujan College, University of Delhi from 8-14 June, 2020.

6. Two - week Faculty Development Programme on "Managing Online Classes and Co- creating MOOCS: 2.0" organized by PMMMNMTT- TLC, Ramanujan College, University of Delhi from May 18- June 03, 2020.

7. Organized a two- day "International Webinar on Impacts of Covid-19: Role of Literature and Global Politics" as a Organizing Secretary conducted by TLC, Entrepreneurship Cell, Department of Political Science and Department of Punjabi, Ramanujan College, University of Delhi from 27-28 June, 2020.

MS. SHIPRA YADAV

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Delivered a Virtual lecture via ZOOM on Political Impact of COVID – 19 in India at VSK University, Bellary, Karnataka on June 08, 2020.

2. Delivered a lecture for "Centre for Human Rights and Environmental Studies, Ramanujan College" on the topic What are Rights? Three Generations of Rights, on January 5, 2020.

3. Delivered a lecture for "Centre for Human Rights and Environmental Studies, Ramanujan College" on the topic Gender and Human Rights, on February 16, 2020.

4. Member of the organising committee of the Two – Week Faculty Development Programme on Information Technology Applications in Library and Information Sciences from October 9 – October 20, 2020.

Administrative Responsibilities:

1. Coordinator in the Centre for Human Rights and Environmental Studies, Ramanujan College.

2. Paper setter and examiner for B.A. (Honours), Department of Political Science, University of Delhi.

3. Paper setter and examiner for B.A. (P) Political Science, SOL, University of Delhi.

DEPARTMENT OF PHYSICAL EDUCATION AND SPORTS SCIENCES

DR. SHIKHA SHARMA

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Four week "Induction Training Programme for Faculty in Universities/ College/ Institutes of Higher education" from April 9 to May 5, 2018.
2. One Week FDP on "Teachers, Teaching, and Taught: Discovering new Meanings, Relationships, and Purpose" from January 1 - 7, 2020.
3. Two Week Faculty Development Programme on "Managing Online Classes and Co-Creating MOOCs" from 20th April to 6th May 2020.
4. Member of "National Workshop on Applied Psychology and Sports Psychology" 6th & 7th April 2019.

Administrative Responsibilities:

1. Member of NCC Committee.
2. Member of ECA Committee.
3. In charge of The Department of Physical Education and Sports Sciences.

DEPARTMENT OF PUNJABI

DR. SIMRAN SETHI

Publication:

1. Published research paper titled "Harbhajan Maan diyan filman vich parvasi chetna" in "Sheeraza" book Jan-Feb 2019 vol.-212 of J & K Academy of Art. Cultural and Languages- Jammu - pages 110 to 117, Regd. No.-28873/76, ISSN: 2319-5053, UGC No. 41927.
2. Published research paper titled "Vishva Vyapi Sandarbhan Vich Guru Nanak Dev Vicharan Di Prasangikta" in "International Journal of Innovative Social Science & Humanities Research" special issue – Guru Nanak Dev: Philosophical Thoughts. & Values Vol-VI, issue-IV, October-December 2019 ISSN : 2349-1876 (print)/ISSN : 2454-1826 (Online).

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Presented a research paper of "Guru Nanak Dev : Nimaneyan Da Mann (Hashiyagat Dhiran De Sandarbhan Wich)" in "International Conference on Guru Nanak Dev ji- Life, Philosophy and Legacy" on September 27-28, 2019 at Mata Sundri College for Women, University of Delhi.
2. Presented a research paper of "Kisani Jeevan Diyan Punjabi Kahaniyan" in "One day Symposium On Kisani Jeevan Da Punjabi Sahit" on 30 September, 2019 at Dashmesh Girls College, Badal, Punjab.
3. National Workshop on "Punjabi Bhasha ate Sahit Adhyapan" 1-5 October, 2019.

at Punjab Central University- Bhatinda, Punjab.

4. Faculty Development Programme on “Teacher’s Teaching and Taught: Discovering New Meanings, Relationships and Purpose” on 1-7 January 2020, at Ramanujan College- Delhi University, Delhi.

5. Presented a research paper of “Parvasi Jan Jiwan Di Baat Paunda Punjabi Cinema” in “International Conference on Parvasi Punjabi Sahit: Ajoke Sandarbh Vich” on 23-24 January, 2020 at Gujranwala Guru Nanak Khalsa College, Ludhiana, Punjab.

6. Presented a research paper of “Hashyagat Dhiran Da Prawachan: Balbir Madhopuri rachit Swai Jeewni ‘Chhangya Rukh’ ” in “National Conference on “Hashyagat Samuhan Di Chetna” on 13 February, 2020 at Dashmesh Khalsa College- Muktsar, Punjab.

7. Presented a research paper of “Guru Nanak Bani: Maanvi Sarokar” in “Guru Nanak Bani Chintan : Globali Paripekh” (9th World Punjabi Literature Conference) on 25-27 February, 2020 in Punjabi University, Patiala, Punjab.

8. Completed PhD titled “Socio - Cultural aspects of Punjabi films related to Punjab Crisis” from University of Delhi, in March 2020.

9. Successfully completed Two Weeks Faculty Development Programme on “Managing Online Classes and Co - Creating MOOCs” from April 20 – May 06, 2020, at Ramanujan College, Delhi University.

10. National Webinar on “Media Aur Anuvad : Vartman Paridrishya” on May 04, 2020, at Ramanujan College- Delhi University.

11. Inter-National Webinar on “Vaishwik Paridrishya main Bhartiya Sanskriti” on May 11, 2020, at Ramanujan College, Delhi University.

12. Attended National Webinar on “Cyber Crime- Law and Security” on May 11, 2020, at Shivaji College, Delhi University.

DEPARTMENT OF STATISTICS

DR. SACHIN TOMER

Publications:

1. “Goodness of Fit to The Real Data Set Using Classical Inference” authored by Tomer S. Kumar A. Shukla, A.K, and Kumar B. (2019) in a edited book titled Emerging Trends in Statistics and Data Sciences ISBN 978-93-88181-24-2 published by Book Age Publications New Delhi-110092

2. Editor of a book titled Emerging Trends in Statistics and Data Sciences ISBN 978-93-88181-24-2 published by Book Age Publications I-151, 2nd Floor, Street No. 11 Lalita Park, Laxmi Nagar, Delhi-110092

Conferences, Seminars, Workshops, FDP’s participated/attended:

1. Presented online paper jointly on ‘Classical and Bayesian Inferences for Mixture Model under Censoring Scheme’ at 2019 MTMI International Conference on

Globalization and Competitiveness in Business and Technology at Avanti Palms Resort and Conference Center, Orlando, Florida, USA September 20-22, 2019 sponsored by DBMA, University of Maryland Eastern Shore, USA & Department of Management, Frostburg State University, USA.

2. Participated in a Two Week Faculty Development Programme on “Managing Online Classes and Co-Creating MOOCs” under Teaching Learning Centre (TLC) of Ramanujan College, University of Delhi from 20th April to 6th May 2020.

3. Attended a UGC and DST-SERB funded “International Conference on Applicable Mathematics” with the theme Network Science organised by Department of Mathematics, Ramanujan College, University of Delhi from 19th - 21st December 2019 in the Ghalib Conference Room of the College.

4. Attended a one month Faculty Induction/Orientation Programme under Teaching Learning Centre (TLC) of Ramanujan College, University of Delhi which was organised through online platform MOOC from June, 04 to July 01, 2020.

5. Convenor of a two day UGC-sponsored National Conference on “Emerging Trends in Statistics and Data Science (ETSDS-2019)” on 06th-07th Sept 2019, organised by Department of Statistics in Ramanujan College, University of Delhi.

6. Organiser of One Week Faculty Development Programme on “Co-creating MOOCs: Hands-on Training for Designing and Developing MOOCs” under Teaching Learning Centre (TLC) of Ramanujan College, University of Delhi from February, 10-16, 2020.

7. Member in organising committee of Two Week Faculty Development Programme on “Recent Advances In Research Methodology” under Teaching Learning Centre (TLC) of Ramanujan College, University of Delhi and Ramanujan Centre for Applied Mathematics and Research (Ramanujan College).

Administrative Responsibilities:

1. Co-Convener of Examination Committee of Ramanujan College, University of Delhi for 2017-2019.

DR. ASHISH KUMAR SHUKLA

Publications:

1. “An Overview on Education Statistics: An Analytical Approach” authored by Shukla A, Shukla Shukla, A.K, (2019) in a edited book titled Emerging Trends in Statistics and Data Sciences published by Book Age Publications I-151, 2nd Floor, Street No. 11 Lalita Park, Laxmi Nagar, Delhi-110092

2. “Goodness of Fit to The Real Data Set Using Classical Inference” authored by Tomer S. Kumar A. Shukla, A.K, and Kumar B. (2019) in a edited book titled Emerging Trends in Statistics and Data Sciences ISBN 978-93-88181-24-2 published by Book Age Publications New Delhi-110092

3. Editor of a book titled Emerging Trends in Statistics and Data Sciences ISBN 978-93-88181-24-2 published by Book Age Publications I-151, 2nd Floor, Street No. 11 Lalita Park, Laxmi Nagar, Delhi-110092

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Presented online paper jointly on 'Classical and Bayesian Inferences for Mixture Model under Censoring Scheme' at 2019 MTMI International Conference on Globalization and Competitiveness in Business and Technology at Avanti Palms Resort And Conference Center, Orlando, Florida, USA September 20-22, 2019 sponsored by DBMA, University of Maryland Eastern Shore, USA & Department of Management, Frostburg State University, USA.
2. Delivered an invited talk on "Gender Equality in Social Development" in a National Seminar on Sustainable Development Goal (SDG) organised by Department of Statistics, University of Lucknow on 13th July 2020.
3. "Estimation of the finite population mean utilizing Predictive Type Approach" at 2019 MTMI International Conference on Globalization and Competitiveness in Business and Technology at Avanti Palms Resort and Conference Center, Orlando, Florida, USA September 20-22, 2019 Sponsored by DBMA, University of Maryland Eastern Shore, USA & Department of Management, Frostburg State University, USA September 20-22, 2019.
4. Participated in a Two Week Faculty Development Programme on "Managing Online Classes and Co-Creating MOOCs" under Teaching Learning Centre (TLC) of Ramanujan College, University of Delhi from 20th April to 6th May 2020.
5. Attended a UGC and DST-SERB funded "International Conference on Applicable Mathematics" with the theme Network Science organised by Department of Mathematics, Ramanujan College, University of Delhi from 19th - 21st December 2019 in the Ghalib Conference Room of the college.
6. Participated in a National Webinar on Media organised by Department of Hindi, Ramanujan College, University of Delhi on 4th May 2020.
7. Convenor of a one month Faculty Induction/Orientation Programme under Teaching Learning Centre (TLC) of Ramanujan College, University of Delhi which was organised through online platform MOOC from June, 04 to July 1, 2020.
8. Convenor of a two days UGC-sponsored National Conference on "Emerging Trends in Statistics and Data Science (ETSDS-2019)" on 06th-07th Sept 2019. organised by Department of Statistics in Ramanujan College, University of Delhi.
9. Convenor of a Faculty Development Programme for Librarians and faculty related to the field organized under Teaching Learning Centre (TLC) of Ramanujan College, University of Delhi in collaboration with Indira Gandhi National Centre for the Arts (IGNCA), Ministry of Culture, Government of India. from 09th-20th October 2019.
10. Organising Secretary of One Week Faculty Development Programme on "Co-creating MOOCs: Hands-on Training for Designing and Developing MOOCs" under Teaching Learning Centre (TLC) of Ramanujan College, University of Delhi during February, 10-16, 2020.
11. Member in organising committee of Two Week Faculty Development Programme on "Managing Online Classes and Co-Creating MOOCs 2.0" under Teaching

Learning Centre (TLC) of Ramanujan College, University of Delhi from 18th May to 3rd June 2020.

12. Member in organising committee of Two Week Faculty Development Programme on “Recent Advances In Research Methodology” under Teaching Learning Centre (TLC) of Ramanujan College, University of Delhi and Ramanujan Centre for Applied Mathematics and Research (Ramanujan College).

13. Attended the following online sessions which were conducted by Sphere India National Coalition of Humanitarian Agencies in India COVID-19 Academy:

- (a) Welfare of animals in need during COVID-19
- (b) Supporting food security and nutrition in COVID-19
- (c) Wash-Health Inter linkages in context of COVID-19

Administrative Responsibility:

- 1. Convener of Infrastructure & Development Committee of Ramanujan College.

DR. BIRJESH KUMAR

Publications:

- 1. Kumar B, Shukla A.K. Tomer, S. (2020) “Goodness of fit to the real data set using classical Inference” published in proceeding of Conference - Emerging Trends in Statistics and Data Science Book Age Publications, Vol-1, No-10, page no. 78-87.
- 2. Edited a book entitled- “Emerging Trends in Statistics and Data Sciences” published by Book Age Publications in 2020 with ISBN No-978-93-88181-24-2.

Conferences, Seminars, Workshops, FDP's participated/attended:

- 1. Presented online paper entitled “A study on Sensitivity Analysis of Sequential Normal Testing Procedure” online in 2019 MTMI International conference, at Avanti palms resort and conference center at Orlando Florida, USA during September 20-22, 2019.
- 2. One Week Faculty Development Programme on Co-creating MOOCs Hands on training for designing and developing MOOCs” under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Teaching Learning Centre, Ramanujan College, University of Delhi, New Delhi and sponsored by MHRD, Government of India held from 10-16 February 2020.
- 3. Two week Faculty Development Programme on “Recent Advances in Research Methodology” under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ministry of Human Resource Development (MHRD) at Ramanujan College, (University of Delhi), New Delhi held from 17-28 January 2020.
- 4. Seven days Faculty Development Programme Teachers, Teaching and Taught: Discovering New Meaning, Relationship and Purpose Sponsored by UGC and NAAC organized by Internal Quality Assurance Cell and Teaching Learning Centre, Ramanujan College, University of Delhi, New Delhi held from 1-7 January 2020.
- 5. Participated in International Conference on Applicable Mathematics with the

theme “Network Science “ sponsored by UGC and SERB, and organized by Department of Mathematics, Ramanujan College, University of Delhi, New Delhi held during 19-21 December 2019.

6. Worked as an organizing secretary in National Conference “Emerging Trends in Statistics and Data Sciences” sponsored by UGC and organized by Department of Statistics Ramanujan College, University of Delhi, New Delhi held during 6-7 September 2020.

DR. SUMAN JAISWAL

Conferences, Seminars, Workshops, FDP's participated/attended:

1. Participated in One Month Induction Training/Orientation Programme of Faculty in Higher Education Institutions organised by the Teaching Learning Centre, Ramanujan College under the scheme Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching sponsored by MHRD from May 22- 21 June 2019.

2. One Week Faculty Development Programme (FDP) On “Teachers, Teaching, and Taught: Discovering New Meanings, Relationships and Purpose” January 1 – 7, 2020, organised by Internal Quality Assurance Cell (IQAC) Ramanujan College, Delhi.

3. Two week FDP on “Recent Advances In Research Methodology” 17-28 Jan 2020 organised by Ramanujan Centre for Applied Mathematics and Research in Ramanujan College, Delhi.

4. Attended/participated two week Faculty Development Programme on “Managing Online Classes and Co-creating MOOCs” organised by Teaching Learning Centre, Ramanujan College under the scheme Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, sponsored by MHRD. (April 20- 6 May 2020).

5. Committee Member of UGC- Sponsored National Conference on Emerging Trends in Statistics and Data Sciences (ETSDS-2019) (6th -7th September 2019) organized by: Department of Statistics, Ramanujan College, Delhi.

DR. ABHISHEK

Publications:

1. Detection of Mycobacterium Tuberculosis Lipoarabinomannan and CFP-10 (Rv3874) from Urinary Extracellular Vesicles of Tuberculosis Patients by Immuno-PCR', July 2019, Pathogens and Disease 77(5):ftz049, DOI: 10.1093/femspd/ftz049

2. 'Evaluation of In Silico Designed Inhibitors Targeting Melf (Rv1936) Against Mycobacterium Marinum within Macrophages', July 2019, Scientific Reports, Volume 9, DOI: 10.1038/s41598-019-46295-5

3. 'Detection of Mycobacterial CFP-10 Protein in Tuberculosis Patients by Gold Nanoparticle-Based Real-Time Immuno-PCR' (Accepted for publication in Future Microbiology).



DEPARTMENT ACTIVITIES

DEPARTMENT OF APPLIED PSYCHOLOGY

The Department of Applied Psychology organized the following activities in the academic year 2019-20:

| | |
|---|---------------------------|
| Two days workshop on “Development in Indian Psychology” by Prof. Dharm P.S. Bhawuk | 03.06.2019 to 04.06.2019 |
| Lecture on “Affective Cognitive Disorder” by Dr. Tushar Singh | 31.07.2019 |
| Special Lecture on “Mindfulness” by Prof. Bilge Uzun | 16.08.2019 |
| Two days National Seminar on: Globalization, Diversity and Equality: Challenges for Indian Society | 20-21 September, 2019 |
| Mental Health Awareness Campaign | 03.10.2019 |
| Book Reading Club interaction with Dr. Arvind Kumar Mishra | |
| Two days Counseling workshop on Career Counseling by Dr. Srividya Rajaram | 27.01.2020 and 18.02.2020 |
| Department Annual Fest | 26.02.2020 |
| Lecture cum workshop on “School Counseling” by Ms. Pooja Bagrodia | 28.02.2020 |
| Webinar on “Career Guidance and Counseling in times of Uncertainty” by Jitin Chawla’s Centre for Career Development | 27.05.2020 |
| Online (virtual) farewell to third years | 22.06.2020 |

DEPARTMENT OF COMMERCE

The Department of Commerce organized the following activities in the academic year 2019-20:

1. The Volume IV of UGC Care listed Journal ‘Ramanujan International Journal of Business and Research’ has been successfully published.
2. Organised an Orientation Programme on July 22, 2019.
3. Organised a Fresher’s Party USHER’ 19 on September 9, 2019.
4. Organised a One Day Workshop for B. Com. Program Semester I: “Business Organization and Management”, Paper no. (BC 1.3) in association with the Department of Commerce, University of Delhi under the aegis of Department-College Interface on Monday, September 23, 2019.
5. The RamComm- the Commerce Society of Ramanujan College organised annual fundraiser event ‘The Sundown Carnival’ on September 25 2019.
6. Organised a One day ‘Management Games’ workshop on October 15, 2019 in

collaboration with YUVA Chapter.

7. Organised a One Day “Cyber Crime, Awareness and Security” workshop on November 6, 2019.

8. The RamComm organised the annual bidding and trading event ‘The Bid for Dead Event’ on November 11 2019.

9. Organised a seven days Faculty Development Programme from 23rd- 29th December, 2019 on Research Methodology and Statistical Tools.

10. The following activities were conducted under Accounting & Finance Lab:

- o Organised a 20 Hours Certificate course on ‘Basics of Research’ for undergraduate students from January 13-18, 2020.

- o Calling of Research Projects.

11. Organized a programme on “Analysis of the Union Budget 2020-21” on February 11, 2020 in collaboration with Department of Management Studies and Department of Economics.

12. The RamComm organised the annual Departmental Fest ‘Comdezvous’ on March 3-4, 2020.

13. Over the two semesters, RamComm also organised multiple seminars related to personal growth, career options, learning outcomes from practical implementation of theory among others. These seminars were organised in association with off campus education partners including IBS, IMS, TIME, ISBF, Manya Group etc.

14. The Department of Commerce, Ramanujan College in association with Indian Accounting Association NCR Chapter has successfully launched 5th batch of Diploma in IFRS started from 25th January 2020. Various distinguished practitioners have been engaged as faculty members.



DEPARTMENT OF COMPUTER SCIENCE

| Name of the activity/event | Date/Duration |
|--|----------------------|
| Fresher's Party | 22 Aug 2019 |
| Departmental Trip to Udaipur – Mount Abu | 05 - 09 Sep 2019 |
| "Prateek" – The Logo Quiz | 26 Sep 2019 |
| Web Development Workshop | 27 - 28 Sep 2019 |
| Turington- Inter College Annual Technical Fest | 27-28 Feb 2020 |
| Entrepreneurship Awareness Workshop | 31 July–02 Aug 2019 |
| Ar101 Workshop | 03 Aug 2019 |
| Ekam – Turing Talks1 | 07 Aug 2019 |
| Squid - Turing Talks2 | 23 Oct 2019 |
| Selection Process/ Interview for the distribution of academic projects | January 2020 |
| Presentation for Software Services – Examination Online Form Software | 24 Jan 2020 |
| Smart India Hackathon Presentations | 17, 21 & 27 Jan 2020 |
| Webinar- Certified IT Professional | 09 May 2020 |
| Friendship Day | 01 Aug 2019 |
| Independence day | 14 Aug 2019 |
| Raksha-Bandhan | 19 Aug 2019 |
| Orientation Day | 30 Aug 2019 |
| Teacher's day | 05 Sep 2019 |
| International Daughter's day | 22 Sep 2019 |
| Trip To Zoo | 28 Sep 2019 |
| ONELLA: Diwali Mela | 22 Oct 2019 |
| Christmas | 25 Dec 2019 |
| Republic Day | 19 Jan 2020 |

Students' Achievements:

| | |
|---------------------------------|---|
| Anuradha Semester IV | Participated in Inter-college chess competition-23 to 25 Oct 2019 Participated in Inter departmental chess - 23 to 26 Sep 2019 Participated in Inter departmental kho-kho -30 Jan 20 Participated in Inter departmental kabaddi - 20 Jan 20 Turington'20 organizer of UI/UX Design competition- 27 Feb. 20 Participated in Maths (H) event Stencil- 2 March 20 |
| Pankaj K Dwivedi Semester VI | Secured position in 20 debate competitions and 8 poetry competitions, National debate 2nd prize |
| Tanya Jain Semester II | Secured 1st position Kabaddi -January 2020. Second runner up in Kho -kho - 30 January 2020. |



DEPARTMENT OF ECONOMICS

Throughout the academic session, various activities and events for the students were organised by the Department and Essenzia, the Department Society in the hope that they shall relate to the society's ideals of personal and professional growth.

ACTIVITIES

The Policy Dialogue: The introductory session of the "Policy Dialogue" initiative was organised on 19th August 2019. The speaker for the session was Ms. Priya Sarraf, who is a 2015 batch officer of the prestigious Indian Economic Service. Ms. Sarraf shared her years of experience and insights on Agricultural Sector Pricing.

Bonjour 2019: The welcoming celebration for the fresher's of the batch 2019-20 was organised on August 31, 2019. The theme for this year's party being Monsoon, and it was an event that once again, brought the entire Economics family closer together.



Guest Lecture Series: On 16 September, 2019; Essenzia successfully organised its first guest lecture of the series on the topic, 'Research Opportunities Abroad' conducted by Dr. Jayan Jose Thomas. On September 17, 2019, the second lecture on 'An Update on Labour market changes in India: 2012-2018' was presented.

Orientation: An orientation programme was organised by the core team of Essenzia to welcome their own very new members.

My Lab Pearson Orientation: On September 26, 20 Pearson Publications organised an orientation program for the students of First Year, B.A. (Honours) Economics to inculcate them with the working of the My Lab software.

ARTH-O-BIZ- The Economics and Business Quiz- Essenzia the Economics society in association with Pramana the quizzing society of Ramanujan College organised this inter-college quiz on 21st October 19.

Onella: On October 22, 2019; for the very first time Essenzia in collaboration with EDUCEN, Girl Up and Pathshala hosted a charismatic celebration for the beautiful festival of lights, Diwali, by organising a fair in the college ground.

EudaiMonia: Essenzia, in collaboration with the Managerix, the Management society organized EudaiMonia, a day one-day annual departmental fest on January 17, 2019. The events organised by the team of Essenzia were:

1. Econation, a policy formulation themed competition.
2. Eco Pictionary, the usual Pictionary with the twist of economics mixed.
3. Lokniti, a platform to initiate the discussion on CAA and the future of NRC.
4. Ad-venture, a platform for students to present their entrepreneurial skills. (In collaboration with the Department of Management Studies).

DEPARTMENT OF ENGLISH

Activities for the year 2019-20:

1. A Fresher's Welcome on 3rd September, 2019.
2. A talk on "LGBTQ+ Issues and Rights" by Vikramaditya Sahai on the 16th of October, 2019.
3. Five syllabus-related lectures by internal and external experts to help students prepare for the examinations:

| DATE | TOPIC | CLASS & PAPER | SPEAKER |
|----------------------------|---------------------------|--|--|
| 24 th Oct, 2019 | Ambedkar and Gandhi | Popular Literature <i>II year</i> | Dr. Ajay Kumar, <i>Department of Political Science, Ramanujan College</i> |
| 13 th Nov, 2019 | Mrichchkatikam | Indian Classical Literature <i>I year</i> | Ashish Kumar <i>Department of Sanskrit, Rajdhani College</i> |
| 13 th Nov, 2019 | Funny Boy | Popular Literature <i>II year</i> | Vikramaditya Sahai, <i>Lecturer in AUD and NLU, Delhi</i> |
| 13 th Nov, 2019 | Draupadi (Mahasweta Devi) | Women's Writing <i>III year</i> | Vikramaditya Sahai, <i>Lecturer in AUD and NLU, Delhi</i> |
| 13 th Nov, 2019 | Mrs Dalloway | 20 th Century British Literature <i>III year</i> | Dr. Pawan Kumar <i>Dyal Singh College</i> |

4. A 7-day remedial language programme for students of the Department from the 14th to the 23rd of October, 2019. This was conducted by the faculty after regular classes.

5. A series of Career-Counselling Sessions for the students:

| DATE | RESOURCE PERSON | TOPIC |
|---------------------------------|----------------------|--|
| 27 th January, 2020 | Mr. Kazim Abbas | Media as a Career |
| 7 th February, 2020 | Ms. Megha Seth | Corporate Communications as a Career |
| 24 th February, 2020 | Mr. Prakhar Wadhwa | Aptitude Tests in Competitive Examinations |
| 26 th February, 2020 | Mr. Shwetank Shankar | Advertising: A Potential Career |

6. A talk on *Deconstruction* delivered by Vikramaditya Sahai on the 2nd of March, 2020 in the TLC Room.

7. A class on *Personality Development through Theatre Techniques* organised for the students of English (Hons) 2nd year on the 3rd of March, 2020, in the Activity Room. It was conducted by Ms Gayatri Sharma who is a noted theatre professional with about 9 years of experience as a journalist with NDTV.

8. A Departmental research paper writing and presentation competition on the topic 'Voices of Marginalisation': The concept note was circulated in early November, 2019 and ten students submitted their abstracts. Two Methodology classes were also conducted in February. Seven students submitted their final papers, of whom six made their presentations on the 4th of March, 2020. Dr Mukesh Kumar Bairva, Assistant Professor of the Dept. of English, PGDAV College, University of Delhi was the external evaluator. Deborishi Gogoi and Ibra Zahoor, both of 2nd year English (Hons) were declared 1st and 2nd respectively.

9. 44 students of the Department were taken to Ramjas College on the 16th of January to attend the 4th A.K Ramanujan Lecture delivered by the noted novelist Amitav Ghosh. The topic was "The Coming Storm: Storytelling and the Planetary Crisis."

The English Literary Society organised the following:

10. A 'Letter Writing Event', in collaboration with The Mental Health Foundation (India) on September 30, 2019.

11. 'The Sound of Poetry' - a poetry recitation competition, in Ghalib Auditorium on October 17, 2019.

12. "The Story of the Side Character" – A Movie Review competition in the TLC Room on February 25, 2020. This was based on the screening of the film "The Boy in the Striped Pajamas," a British historical tragedy of 2008 set in World War II.

Student Achievements

English (Hons) 3rd Year

Muskan Raina:

- Represented the NGO Kind Beings as a Regional Manager in its Jammu and Kashmir office on June, 2019 and opened its 2nd office in Jammu in September, 2019 and conducted Seminars in three colleges of Jammu: the Govt. Science College, Parade College and Gandhi Nagar College. She was interviewed by J&K media.

Snehal Tiwari:

- Performed at the National theatre Fest in Jabalpur on 10th January, 2020 as a member of the Adakaar Theatre Group.
- Worked as an Assistant Theatre Teacher in Salvan Public School in Noida for two days in September, 2019.

English (Hons) 2nd Year

Junaily Dilwaria:

- Won 1st prize in inter-college Quarter Guard competition in the College of Vocational Studies, on 2nd March 2020.

- Won 1st prize in inter-college Quarter Guard competition in PGDAV College on 3rd March, 2020.
- Volunteered in Exercise NCC Yogdaan for supporting civil services during the pandemic, from 10th April to 7th May, 2020. Received an Appreciation letter from the MLA of Malviya Nagar constituency.

English (Hons) 3rd Year

Piyush Kapoor:

- Initiated his own start-ups BriXep Incubations, LogenCrypt Solutions and Crible Human Resources. Two of them are initiatives to help start-ups by connecting entrepreneurs and mentors and one is to help students seeking internships by getting in touch with various departments.
- Was accepted as a delegate at the Harvard US India Initiative in Mumbai in January, 2020, as an Indian representative in Global Goals Model United Nations, Thailand, and in Asia World Model United Nations, Bali.
- Has also been accepted as a scholar for the Lead Dev Summit, London, 2020.

Anjali Sarout:

- Won the gold medal in the 52kg category in Weight Lifting on the Annual Sports Day.

Devika Sharma:

- Set up her stall of home-baked products (Decacorn label) in the Shaheed Bhagat Singh College start-up fair, "Eminence."
- Won a special prize in the online food photography competition organised on the 13th of May, 2020 by "fun.delhi," (handle of Isha Mahajan).

Anjali Singh:

- Won 1st prize in Bards and Brews, Kirori Mal College on 21st September, 2019
- Won 2nd prize in Spin-A-Tale, Deshbandhu College 27th February, 2020.

Ibra Zahoor and Muskan Bhardwaj:

- Presented papers in Sharda University on the 21st of January, 2020, in the Academic Seminar on "Unmasking Silence: Voices Heard and Unheard."

English (Hons) I Year

Areena Ali:

- Won 3rd prize in the event "Poetry Out Loud" in the Annual Fest of Shaheed Bhagat Singh Evening College held online in April, 2020.

Umaida:

- Won 1st prize in the Creative-writing competition in the Collaborative Departmental Fest "Blend" 2020.

Student Internships

English (Hons) III year

Samia Adnan:

- NGO – UMEED (Saket), in October, 2019.

Yash Arora:

- Graphic Designer at Freelander Inc, Hauz Khas from 10th May to 10th July, 2019.

Shubham Gupta:

- Content Writer at Value Plus Consultants in June, 2019;
- Web Content writer at WERP-India from July to November, 2019.

Harshita Poona:

- Content Writer in the NGO Kind Beings from August 2019 to January, 2020.

Muskan Raina:

- In the Campus Ambassador Programme of EXODIA IIT Mandi from February to April, 2020.

Nishant Sharma:

- Editor at Value Plus Consultants from 1st July, 2019 to 30th August, 2019.
- Content Writer at www.whataftercollege.com from 5th January to February, 2020.
- Public Relations Intern at the Societal, Delhi from 1st March to 30th April, 2020.

Yashaswini:

- Content Writer in Value Plus from 13th December, 2019 to 13th January, 2020.

English (Hons) II year

Muskan Bhardwaj:

- Content Writing at Freedough.com from 27th February to 26th March, 2020.

Chetna Guglani:

- Content writing in trending news buzz.com from January to March, 2020.

Anjali Sharma:

- Volunteered NGO - Praja Foundation from 7th June - 10th July, 2019.
- Attended a 2-day National Consultation on Urban Governance at the India Habitat Centre in January, 2020 organised by NGO Praja Foundation.

English (Hons) I year

Garima Agarwal:

- Content writing in Spotlight Speakers from December, 2019.

DEPARTMENT OF ENVIRONMENTAL STUDIES

1. A lecture was conducted on “Significance of Dragonflies and Damselflies - Their Declining Status in the Metro Cities” by Mr. Nikhil from WWF India, on 13th August 2019 for the students of Commerce and Philosophy.

2. A special lecture on “Paper Recycling and its Importance” with respect to today’s waste production was conducted by Mr. Vivek, Co-Founder, Jaagruti-Waste Paper Recycling Company, 19th September 2019 for the students of BMS and Psychology.

3. A Memorandum of Understanding was signed between Ramanujan College and WWF-India in the month of September 2019 for its youth engagement programme ECHO under WWF Volunteers’ that aims to create Environment Conservation Heroes in colleges across the country through bridging the gap between environmental awareness and conservation action.

4. “Cleanliness Drive” was organized on 7th November 2019 in Deshbandhu College, adjacent to Ramanujan College to make the premises cleaner and greener and to bring a sense of responsibility among the students towards the society and environment.

5. An academic program “Triathlon of Knowledge-3” in association with Tatva: the Eco Club was organized on 19th October 2019. The theme of the event was “Water Scarcity”.

6. Disposal of Bio-medical Waste generated from Medical Room, Ramanujan College was done through Biotic Solutions Pvt. Ltd., GT Karnal Road, Delhi, in the month of November 2019 to create a proper channel for waste disposal.

7. A lecture on “Gender and Environment” was organized on 13th February 2020 for the first year students of B.Sc. (H) Statistics and B.Sc. (H) Mathematics. Dr. N. Samanta, Associate Professor, Department of English, Ramanujan College was the resource person for the talk.

8. An “e- waste awareness programme” was organized on 18th February 2020 by Karo Sambhav, a Producer Responsibility Organization followed by a quiz in Room No. 307 for the students of B.A (H) Political Science and B.A (H) English. The aim of the programme was to sensitize the students about the increasing menace of electronic waste being generated and transported in India and its related health and environmental hazards.

9. A Sustainability week was organized by the Department of Environmental Studies in association with Tatva: Eco Club of Ramanujan College from 24th - 28th February 2020. The aim of this event was to promote the idea of sustainability and sustainable development. Various inter college competitions were organized along with

a Nature Trail to promote the concept of sustainability among the students.

10. An Inter-College Annual Departmental fest 'Rangarang 2.0' and 'Projection 2.0' was organized by the Department of Environmental Studies in association with the Department of Mathematics and Tatva: Eco Club of Ramanujan College on 2nd March 2020 in college ground. Its aim was to promote Interdisciplinary events and to amalgamate the ideas of Nature, Environment and Mathematics on a single Platform.

DEPARTMENT OF HINDI

- 1, 08 अगस्त 2019 को प्रेमचन्द जयंती के अवसर पर प्रेमचन्द की प्रसिद्ध हिन्दी कहानी 'मृतकभोज' की नाट्य प्रस्तुति मंचन कार्यक्रम का आयोजन किया गया। कॉलेज के विभिन्न विभागों के विद्यार्थियों और शिक्षकों ने इस कार्यक्रम में उपस्थित रहकर आनन्द लाभ लिया।
2. 19 सितम्बर 2019 को हिन्दी राजभाषा दिवस के अवसर पर एक निबंध लेखन प्रतियोगिता आयोजित की गई जिसका विषय 'एक भाषा एक देश' रहा। इस निबंध प्रतियोगिता में पुरस्कार राशी – प्रथम 1200, द्वितीय 1000, तृतीय 800 रुपये रखी गई।
- 3, 16 अक्टूबर 2019 को एक विशेष व्याख्यान का आयोजन किया गया। जिसका विषय 'हिन्दी का राष्ट्रीय और अंतरराष्ट्रीय परिदृश्य में महत्त्व' और वक्ता दिल्ली विश्व विद्यालय के हिन्दी विभाग के प्रोफेसर डॉ. अनिल रॉय रहे। डॉ. अनिल रॉय ने भारतीय और अंतरराष्ट्रीय सन्दर्भों में हिन्दी की महत्त्वपूर्ण भूमिका को रेखांकित करते हुए बाज़ार, मीडिया, टेक्नोलॉजी, रोजगार, शिक्षा, अनुवादक, साहित्य और टूरिज्म के क्षेत्र में हिन्दी की उपयोगिता के बारे में चर्चा की।
- 4, 25 फरवरी 2020 को 'साहित्यकार से बातचीत' कार्यक्रम के अंतर्गत हिन्दी साहित्य के वरिष्ठ कथाकार 'श्री संजीव जी' को सादर आमंत्रित किया गया। कथाकार संजीव जी ने अपनी रचनाप्रक्रिया और रचनात्मक ऊर्जा के स्रोतों की तलाश में हुए जीवन के आत्म संघर्ष से प्राप्त अनुभवों का कैसे रचनात्मक यथार्थ में प्रकट हुए इन्हीं विचारों को विभिन्न विभागों के विद्यार्थियों और अध्यापकों के साथ साझा किया।
- 5, 05 मार्च 2020 को हिन्दी विभाग ने कॉलेज के अन्य विभागों – इतिहास, दर्शन और बी. ए. प्रोग्राम के साथ मिल कर एक दिवसीय अंतर्विभागीय संयुक्त सांस्कृतिक कार्यक्रम 'ब्लेंड 2020' का आयोजन किया। इस सांस्कृतिक कार्यक्रम में रचनात्मक लेखन, पेंटिंग्स, वालपेंटिंग्स, फॉकडांस, नाट्य प्रस्तुति, दास्तनगोई, ट्रेज़रहंट, स्ट्रीटडांस, स्लैमपोएट्री, वाद विवाद प्रतियोगिता और नृत्य प्रतियोगिता आयोजित की गई।
- 6, 04 मई 2020 को हिन्दी विभाग द्वारा एक दिवसीय ऑनलाइन राष्ट्रीय वेबिनार का आयोजन जूम सॉफ्टवेयर पर किया गया। इसका विषय 'मिडिया और अनुवाद: वर्तमान परिदृश्य' और प्रमुख वक्ता प्रोफेसर चन्दन कुमार और प्राचार्या डॉ साधना शर्मा रहे। 500 प्रतिभागियों ने इस ऑनलाइन कार्यक्रम में हिस्सेदारी दी।

अन्य गतिविधियाँ:

25 सितम्बर 2019 को हिन्दी विभागों में शैक्षणिक सत्र 2019 – 20 के लिए सभी शिक्षकों को हिन्दी ऑनर्स के सभी विद्यार्थियों का मेंटर – मेंटी नियुक्त किया गया।

DEPARTMENT OF HISTORY

Activities of History Society 'Sanskriti' for the year 2019-20:

Aitihasik Baithak: The society, organised 'Aitihasik Baithak' on August 28, 2019 with the purpose of inducting new members to the Society and acquainting them with the new rules and regulations of the society.

Movie Screening: On September 6, 2019, the well acclaimed film Gurinder Chaddha directed "Viceroy's House" was screened by Sanskriti. The film is a British-Indian Historical drama that was a part of the 67th Berlin International Film Festival.

Walk to Humayun's Tomb: On Monday, 16th September, 2019, the Sanskriti society of the college had organized the heritage walk to Humayun's Tomb to promote awareness about heritage buildings and their conservation. The eminent historian and chronicler of Delhi's heritage buildings Mr. Sohail Hashmi was the resource person of the day.

Talk by Dr. Amar Farooqi: Dr. Amar Farooqi, Professor in the Department of History, University of Delhi gave a talk on the 'History of the East India Company'.

Excursion Trip to Jodhpur and Jaisalmer: Sanskriti planned an excursion to the historical cities of Jodhpur and Jaisalmer, in November 2019. 17 students accompanied by 5 teachers experienced the rich architectural heritage and colourful culture of the two cities.

Movie Screening- 'Article 15': On February 6, 20 Sanskriti screened the film Article 15 a hard-hitting social drama that takes multiple real life incidents from the Hindi heartland of India to show the malaise of caste discrimination. The film was thought provoking and provocative for the students.

Walk to the Red Fort: On 25th February 20 a walk to the Red Fort was organized. The guide for this walk was the eminent chronicler of Delhi's history, Mr. Sohail Hashmi. A large number of students participated in this walk and they enjoyed the narration of Mr. Hashmi as he explained the details of the amazing architecture and history of the Red Fort.

Annual Cultural Fest - Blend '20: On March 5, 20 the Department of History, the Department of Hindi, the Department of Philosophy and the BA Programme Departments organised a collaborative inter departmental festival Blend 20. The Department of History organized Manthan'20 an inter college debate, Alfaaz a poetry reading competition, Shabadtarang a Creative Writing competition, Bidding wars interesting game of buying and selling, Wall Paintings a painting competition and Treasure Hunt were some of the important events of the annual Festival Blend '20.



DEPARTMENT OF MANAGEMENT STUDIES

The Department of Management Studies organized its Orientation Programme for the first-year students on August 19, 2019 to familiarize them with the course, history of society, defining the basics on which a society work, faculty members and all other information about the college.

Fresher's Programme – Retro '19: On September 18, 2019, the Managerix society organised a welcome party for the new BMS batch. The theme centred on the decade of the 70s and 80s and to go with the theme a matching name of Retro'19 was given to it.

Financial Modelling Workshop: A two-day (October 17-18, 2019) Interdisciplinary workshop on "Financial Modelling comprising of 46 participants who were III year students of undergraduate courses such as Bachelor of Management Studies (BMS), B. Com. (Hons.), B. A. (Hons.) Economics, and B. Com. at Ramanujan College, University of Delhi was organized. The workshop also comprised of talks by Mr. Anupam Dixit and Ms. Deepankti Sen, faculty Coordinator from BSE Institute Ltd. BSE Institute Ltd. Mr. Arnav Kumar introduced the students to the conceptual understanding and hands-on sessions using real world data.

Outreach Programme: On 8th November 2019 a successful Outreach at Saathi Old Age Home, Rangpuri, Delhi was conducted. The members of Managerix – the management society of Ramanujan College along with the department teachers visited the Saathi Old Age Home.

Visit to National Stock Exchange (NSE): The department conducted a visit to National Stock Exchange (NSE) in Sansad Marg, Delhi on 14th November, 2019. The visit was conducted for first and second year students of BMS to spread knowledge about the financial market. Mr. Shashi Kant, assistant manager took the session introducing about NSE and basic knowledge of trading and problems associated with it.





Annual Management Fest – CONDUIRE '20:
The department organised their fourth edition of the annual management fest- Conduire 2020 on 17th January, 2020. This time Conduire was coupled with 'EudaiMonia' The Annual fest of Economics Department. The fest had seven events organised in a single day where one of the event was jointly managed by both departments and hence showcased positive synergies. The much appreciated programme was the stand up comedy by the distinguished comedian- Mr. Nishant Suri.

Internship and Job Fair – AARAMBH 1.0: Managerix in collaboration with Department of B.A. Programme and Placement Cell organized and put forth its first Internship and Job fair- Aarambh on March 2, 2020 in the college premises. The event saw an impressive footfall of 600+ candidates looking for jobs and internships. Companies that participated were offering diversified profiles ranging from finance, auditing, marketing, sales and content writing. In total 250+ offer letters were issued by the companies for internships and jobs.

BMS final year students of this year and previous year's batch have secured admission in following premier institutions of the country:

1. Prerna Garg (BMS Batch 2016 - 2019):
XLRI, Jamshedpur.
2. Harsh Lal (BMS Batch 2016 - 2019):
IIM Shillong.
3. Piyush Rohilla (BMS Batch 2016 - 2019):
IIM Udaipur.
4. Tanmay Tandon (BMS Batch 2016 - 2019):
IIM Raipur.
5. Mayank Gupta (BMS 2017 - 2020):
IIM Rohtak.
6. Ujjwal Aggarwal (BMS 2017 - 2020):
IIM Rohtak.

DEPARTMENT OF MATHEMATICS

The Department of Mathematics along with RamanuGen: The Mathematics Society organized a series of academic, co-curricular and extra-curricular activities in the academic session 2019-20 for the overall growth and development of the students and faculty members.

An **online Logo Competition** was organized during 6-18 August 2019 in which the participants had to design a logo for our society “RamanuGen” based on a “mathematical theme.” A total of 32 teams participated in the competition.

The **Fresher’s Party “Aagaz 2K19”** was organized to welcome the newly admitted students on 9th August 2019. The first-year students as well as their seniors gave scintillating performances with great enthusiasm and energy. The office bearers for Session 2019-20 were also announced officially by the Principal of the college.

To pay homage to Srinivasa Ramanujan, a day-long event “**Prastuti**” was organized on 23rd August 2019. The first event under “Prastuti” was a talk on “**SRINIVASA RAMANUJAN: A Mathobiography**” by Prof. Geetha Venkataraman (Professor, School of Liberal Studies & Dean, Research and Consultancy, Ambedkar University, Delhi). The lecture shed light on Ramanujan’s life in India and on the period in England during the tumultuous period of the First World War.

The second event of “Prastuti” was the **Sketching Competition “Chitrakala.”** The topic of the competition was “Still Life” and it saw the participation of 28 teams from various colleges of University of Delhi. The teams from Shivaji College, Meerabai Institute of Technology and Maharaja Agrasen College won the competition.

The third event of “Prastuti” was the **PPT Competition “Abhivyakti”** with the topic “Recreational Mathematics” and involved 13 participants.

The last event of “Prastuti” was the **Film Screening “The Imitation Game.”** The movie focused on the creation of the prototype of the modern computer by Alan Turing, for the purpose of decoding Enigma: the unbreakable Nazi code machine.

Since Facebook and Instagram have greater reach, the society presented **Trivia Tuesdays** in which the famous facts about Mathematics were posted on social media handles of the society every Tuesday for seven consecutive weeks in the Odd Semester 2019-20. The second edition of Trivia Tuesdays’ is being conducted during the lockdown period.



Curioso was an attempt by the Society to indulge students from all disciplines and various colleges in the fun of solving interesting and tricky Mathematics related questions. The questions were designed as such that anyone with the understanding of high school Mathematics can solve them. The questions were posted on our social media handles and pinned on the college notice boards at exactly 10AM on every Monday starting from 2nd September and the response window was open till the coming Saturday. The competition lasted for 7 weeks and saw participation in high numbers from various colleges in Delhi University as well as various technical colleges. Weekly winners were announced every Sunday and the overall winners were announced on October 28, 2019 with teams from Ramanujan College, Shaheed Rajguru College of Applied Sciences for Women and Motilal Nehru College emerging as winners.

The second edition of **Annual Mathematics Quiz Competition - Ansatz 2.0** was organized on 17th September 2019. The event saw participation of 72 Teams with 24 Participating Colleges of University of Delhi and 4 other Participating Institutions of Delhi/ NCR: Manav Rachna University, KIET Group of Institutions, IPEM Group of Institutions and R.D. Engineering College. Teams from Deshbandhu College, St. Stephen's College, Hindu College and Ramanujan College emerged triumphant.

A competition of **Making Presentation using Beamer Package in LaTeX** on the topic **"The Department of Mathematics (Ramanujan College)."** for students of B.Sc. (H) Mathematics, 3rd Semester was organized on 23rd and 24th September 2019.

A **6 days and 5 nights expedition** was organized to Himachal Pradesh with 37 students and 5 teachers from 1st October to 6th October 2019. The trip turned out to be a stress buster from the hustle-bustle of this exhausting, tiring urban life and a treasure box of unforgettable memories, new friendships, life lessons and healthy brains recharged with self-love and care.

The first-ever **National Workshop on "Real Analysis: From Elementary to Advanced"** was organized on 25th October 2019 with Prof. S. Kumaresan and Prof. G. Santhanam as the distinguished speakers from IIT Kanpur. Both of them are legendary mathematicians with exemplary record in research and academics. The workshop saw tremendous response with a total of 86 participants attending the workshop with 37 UG students and 49 PG students, research scholars & faculty members. There were three talks in the workshop which emphasized on the important concepts and various techniques available in Real Analysis.



A “Public Lecture” was organized on “Chessboard Covering Problems” by Dr. S. Arumugam, Senior Professor (Research) & Director (n-CARDMATH), Kalasalingam University on October 30, 2019. In his lecture, he dealt mainly with three types of problems being studied on chess board and how they can be practically applied in real life situations. The speaker also explained about the unsolved problems in this field and how some of the results that are officially published in 19th Century in this field have their roots in Sanskrit poetries from 9th Century.

A special lecture was organized for the faculty members of Ramanujan College on the topic “How to make a Research Project Proposal?” which was delivered by Dr. S. Arumugam on 1st November 2019. Dr. Arumugam explained the key ingredients in writing a good research project proposal: Objectives; Work Plan and Methodology (against each objective) and Budget Viability.

An Outreach Programme “CEFA: Computer Education for All” was organized from 15th October 2019 to 14th November 2019 in association with NGO: Kind Beings. The main purpose of this outreach programme was to give basic idea and knowledge of Computers to 15 Slum/ under-privileged children and make them aware of its advantages in day to day life. The classes were being taken by the students of Department of Mathematics. The one-month Outreach Programme concluded on Children’s Day, 14th November 2019 with the certificate distribution.

The first International conference sponsored by University Grants Commission (UGC) and Science and Engineering Research Board (SERB) on Applicable Mathematics (ICAM) with the theme Network Science was organized by the Department during 19-21 December 2019. This conference was not only a destination for faculty and scholars but a journey to enhance the knowledge and technical skills in Mathematics and allied fields. This was achieved by lectures of 13 experts working in different areas of applicable mathematics around the world:

| Day-1 (19th December 2019) | Day-2 (20th December 2019) | Day-3 (21st December 2019) |
|---|--|--|
| <ul style="list-style-type: none"> Prof. Arnfried Kemnitz (Technische Universität Braunschweig, Germany) Prof. Slamin (University of Jember, Indonesia) Prof. S.M. Hegde (NIT Karnataka) Prof. B.S. Panda (IIT Delhi) | <ul style="list-style-type: none"> Prof. R. K. Sharma (IIT Delhi) Prof. S. Pirzada (University of Kashmir) Prof. Chia Gek Ling (Universiti Tunku Abdul Rahman, Malaysia) Prof. Purnima Gupta (Director, Central Board, State Bank of India) Prof. Manoj Kumar (Motilal Nehru National Institute of Technology Allahabad) Prof. Mukti Acharya (CHRIST (Deemed to be University), Bengaluru) | <ul style="list-style-type: none"> Prof. Gajendra Pratap Singh (Jawaharlal Nehru University, New Delhi) Prof. S. Arumugam (Senior Professor (Research) and Director, n-CARDMATH, Kalasalingam University, Tamil Nadu) Prof. Deepa Sinha (South Asian University, Chanakyapuri, New Delhi) |

Mostly the conferences are meant for faculty members and research scholars, but the Department of Mathematics gave an opportunity to the undergraduate and post-graduate students to benefit from the conference.

Prof. Suresh M. Hegde, Department of Mathematics and Computational Sciences (MACS) at National Institute of Technology Karnataka (NITK) visited our Department from 10-14 February 2020 for academic and research collaborations. During his visit, he interacted with our faculty members and discussed the research problems with them on graph theory, one of the thrust areas of our department.

With the aim to equip the students with the basics of graph theory and its applications, the **One-week Short-term Training Program on “An Insight into Applications of Graph Theory”** during 10-14 February 2020 from 2-4 PM daily. A total of 28 students from various colleges of University of Delhi participated in the training programme and sessions were conducted by Prof. S. M. Hegde.

The second edition of **Annual Online Mathematics Riddle Competition-Manthan 2.0** was organized from 17th February to 22nd February 2020. The competition was 5 days long and involved cracking the riddle that was posted each day on our social handles from 17th February within 24 hours. As many as 98 students (86 on Instagram and 16 on Facebook) from colleges across India participated with Sri Venkateswara College, Vivekananda College and Ramjas College holding the winning positions.

The Department of Mathematics in collaboration with Department of Environmental Studies and Tatva: Eco Club organised **Annual Departmental Fests “Projection’20”** and **“Rangarang 20”** on 2nd March 2020. The **“Integration Bee Competition”** of Projection’20 was organized for the first time in University of Delhi, which required the participants to solve basic mathematical integrals. In the **“Wallflora: The Wall Painting Competition,”** teams expressed their emotions on the topic **“Planet over Profit”** through the universal language of Art. The **“Wazir 2.0: The Chess Championship”** filled the participants with innovation, resilience and fighting spirit while playing chess. The teams in the **“Stencils: The Painting Competition”** showcased their artistic skills on the topic **“Nostalgia.”** The **“Mathematical Bingo Competition”** engaged the students in solving simple mathematical questions and match with their bingo ticket. Giving a little twist to the mainstream debating norms, **“The Devil’s Advocate: A Turncoat Debate Competition”** provided a chance to the participants to fight a battle against themselves on the topic **“British Colonization in India-A Needed Conspiracy.”** The **“Indradhanush: Rangoli Competition** and **“Scrapwrap: Best out of Waste Competition”** of Rangarang’20 awakened the students with the current need to conserve our resources. Apart from these academic events, there was an Open Mic Competition in which more than 40 participants entertained the audience with Rapping, Singing, Beatboxing, Poetry, Shayari, Story-Telling and Stand-up comedy. The stall of Canwin Foundation (Cancer NGO), our Chief Sponsor and AADI: Action for Ability Development and Inclusion, a non-profit organization in New Delhi had been set-up in the fest.

During the lockdown, the society presented “ANALYTICA - An online Real Analysis Competition” for UG students during 13-19 April 2020. It was a one-week long competition consisting of three rounds and involved the participation of more than 80 students. The teams from Shivaji College, Rajdhani College and Kalindi College grabbed the top three positions.

Students Achievements:

In the Semester Examinations April-May 2019, AB Rauoof Ganaie and Rupal Rana topped in B.Sc. (H) Mathematics, 3rd year with the Grand CGPA of 9.324 and 9.203 respectively. In the Semester Examinations Nov-Dec 2019, EIGHT students of B.Sc. (H) Mathematics, 1st Semester, TEN students of B.Sc. (H) Mathematics, 3rd Semester and EIGHT students of B.Sc. (H) Mathematics, 5th Semester achieved a SPGA 9+. Sakshi Singh (9.73), Akshat Aggarwal (9.64), Rimjhim Chakraverty (9.55) topped the first semester. Akshay Patel (9.64), Kapil Lohia (9.64) and Ritik Raj Srivastav (9.64) grabbed the first position in third semester. Rishabh Jain (9.75), Shivani Sharma (9.75) and Sunny Mehrotra (9.5) excelled in fifth semester. Apart from the academics, our students are also actively involved in attending inter-college competitions, webinars and workshops/ conferences/ seminars outside the institution. The details are as follows:

AB Rauoof, a student of Batch 2019 secured Rank-1 in Delhi University Entrance Test (DUET)-2019 for M.Sc. Mathematics (Date of Exam: 04-07-2019, Roll No: 914007460103, Marked Obtained: 149/192).

Vivek Kumar, Sarthak Sharma and Bhuvandeep of Batch 2019 are currently pursuing M.Sc. Mathematics from IIT Mandi, IIT Gandhinagar and NIT Trichy respectively.

Uday Pratap Gangwar, Aman and Laxman Singh Pokhariya all students of B.Sc. (H) Mathematics, 2nd year received the prestigious Inspire Scholarship (Rs. 80,000 per year) for students of batch 2018 offered by Department of Science and Technology, Ministry of Science and Technology, Government of India. The duration of Scholarship is 5 years, based on academic performance.

Ashish Singh, a student of B.Sc. (H) Mathematics, 2nd year participated in 15th Independence Cup International Karate Championship 2019 (Venue: Talkatora Indoor Stadium, New Delhi, 9-11 August 2019). He won Silver Medal in 17th All India SGI Karate Championship 2019 (Venue: Shimla, 18 June 2019). He also received certificate of Appreciation and Gold Medal in Kabaddi Sports Event between India & Afghanistan 2019 (Venue: Thyagraj Stadium, 11 November 2019).

Akshat Aggarwal, a student of B.Sc. (H) Mathematics, 1st year cleared the paper: CS1- Actuarial Statistics, conducted by Institute of Actuaries of India in November 2019. He also attended a webinar titled “A Random Walk Down the Data Street” organised by Dimension- The Mathematics Society of Motilal Nehru College, University of Delhi on 8th May 2020.

Utsav Kejriwal, a student of B.Sc. (H) Mathematics, 2nd year cleared the paper: CB1-Business Finance, conducted by Institute and Faculty of Actuaries, UK in September 2019.

Aman Lohan, a student of B.Sc. (H) Mathematics, 2nd year passed the Certificate “C” Examination of National Cadet Corps held in 2019 under the authority of Ministry of Defence, Government of India.

Anisha Garg, a student of B.Sc. (H) Mathematics, 2nd year co-authored the anthology “Eradication of Caste” published by FanatiXx Publications under the ISBN: 978-93-89106-45-9.

Deepak Singh Bisht, a student of B.Sc. (H) Mathematics, 2nd year is the Regional Manager and College Ambassador of Kind Beings (NGO).

Students of B.Sc. (H) Mathematics, 3rd year appeared in JAM 2020 (Joint Admission Test) for M.Sc. at IITs and IISc. A total of 14374 students appeared in JAM from all over India. Paras Gautam, Amrit Kumar and Tariq Ahmad achieved AIR (All India Rank) 117, 221 and 235 respectively. The other students who qualified JAM are Rishabh Jain, Namika Mangla, Gurpreet Singh and Satyanand Subhash.

Himanshu Gupta, served as Campus Ambassador for Aarohi'19, the annual cultural festival for the Visvesvaraya National Institute of Technology, Nagpur (VNIT) in the year 2019. He was also the Campus Ambassador for Casio India from 1st December 2019 to 31st January 2020.

Amrit Kumar, Satyanand Subhash and Sunny Mehrotra, students of B.Sc. (H) Mathematics, 3rd year secured 2nd position in the “Quiz-O-Maths” Competition at Maths Fest'19 organized by Department of Mathematics, JC Bose UST, YMCA, Faridabad on 12th September 2019.

Amrit Kumar secured 3rd position in “Prastuti-Powerpoint Presentation” Competition at Mathrix'19, Annual Fest of Department of Mathematics, Deen Dayal Upadhyaya College held on 4-5 October 2019. He secured 1st position in the Quiz and Stick-O-Stick Competitions organized by Department of Mathematics, Zakir Husain Delhi College in the Annual Fest “Optima 2020” on 28th February 2020. He attended a webinar on “Understanding the corona virus: some good news” organized by Department of Mathematics, Kalindi College on 5th May 2020.

Vimalesh, a student of B.Sc. (H) Mathematics, 3rd year, secured 2nd position in “Heuristic (Maths Quiz)” organized by Dimension, the Mathematics Society of Motilal Nehru College in its Semi-Annual Fest Aayam-2019 on 30th September 2019. He secured 2nd position in “Coordinate Confusion (Maths Quiz)” organized by Dimension, the Mathematics Society of Motilal Nehru College in its Annual Fest “Fractal 2020” on 19th February 2020. He participated in Essay Writing Competition for Youth organized by National Museum of Natural History, Ministry of Environment, Forest and Climate Change on the eve of International Day for the Preservation of Ozone Layer (16/09/19) and got Encouragement Prize.

Amrit Kumar and Vimallesh secured 3rd position in “Math-e-Mania” Quiz Competition organized by Department of Computer Science, Maitreyi College on 6th March 2020.

Amrit Kumar and Satyanand Subhash secured 1st position in the Quiz Competition organized by Department of Mathematics, Hansraj College under its first annual academic meet: Shanti Narayan Mathematics Conclave on 27th February 2020.

Vimallesh and Satyanand Subhash participated in the JQL Finale Delhi Zone of “Jaipuria Quiz League 2019” organized at Jaipuria Institute of Management, Noida on 8th November 2019. His team was amongst the top 8 to qualify the JEL Finale Delhi Zone. Both of them also secured 2nd position in “Cognizance General quiz” held during Leiothrixx 2020: The Annual Cultural Festival of Acharya Narendra Dev College on 28th February 2020.

Vimallesh and Sunny Mehrotra secured 2nd position in “Inquivesta,” the Annual Quiz of Society of General Awareness, Hansraj College organized on 1st March 2020.

The Department of Mathematics is happy to inform that the following 5 students of Batch 2017-2020 have secured admission in the said institutions:

1. Vishant Sachdeva (IIM Shillong)
2. Jatin (IIM Kozhikode)
3. Tariq Ahmad Dar (IIT Madras)
4. Paras Gautam (IIT Guwahati)
5. Amrit Kumar (IIT Hyderabad)
6. Gurpreet Singh (Dr. B.R. Ambedkar NIT Jalandhar)



DEPARTMENT OF PHILOSOPHY

With the vision, *Saa Vidya Yaa Vimuktaye* meaning Knowledge is that which emancipates, the Department began session 2019-20 with college orientation programme held on 22th July 2019 for freshers in the Ghalib Conference Room.

An introductory seminar on Philosophy was conducted by the department on 26th July 2019 for the first semester students, as the first project undertaken was to familiarize them with the subject, its various branches and its relation with other disciplines.

There was a series of movie screening on newly emerging philosophical topics on 26th July 2019, 9th August 2019, and 6th September 2019. Students were encouraged to actively participate in these movies based on philosophical debates and discussions and it's correlate with everyday lived experiences.

The department has organised a UGC sponsored two-day National Seminar entitled "Relevance of Philosophy for Students Today" from 2nd October 2019 to 3rd October 2019. The aim of the seminar was to make students understand the significance of philosophy in present time.

A departmental education trip to Manali for the Fifth Semester was conducted from 16th October 2019 to 20th October 2019. Students visited various attractions like- Hadimba Devi Temple, Club House, Vashisht Bath and Tibetan Monastery. In this educational trip, students have not only enjoyed, but also experienced and learnt philosophy through interaction and engagement with nature.

An Inter-Departmental poetry competition titled "Nazm" was held on 2nd February 2020. The main objective of the event was to encourage and provoke student's inner expression towards nature and self in a philosophical and literary way. Along with it, there was a quiz competition on theme "Mai Bhi Bachchan".

The Department has organised a special lecture on 7th February 2020. The lecture was delivered by Prof. Bhagat Oinam, former Head of the Department in centre for Philosophy, Jawaharlal Nehru University, Delhi. The title of the lecture was "Fundamentals of Sartre and Heidegger's philosophy".

The Department in collaboration with Department of Philosophy, University of Delhi organized a two-day Faculty Development Programme (FDP) titled "Learning Outcome based Curriculum" on 10th and 11th February 2020. The purpose of the FDP was to deal with problems and issues faced by faculties in newly introduced BA (Hons.) and BA (Programme) philosophy curriculum.

On 20th February, 2020, the Department of Philosophy actively participated in the annual college sports day event and achieved first position in March-Past.

Finally, the Annual Departmental fest "BLEND'20" was organised on 5th of March 2020 by Philosophy Department in collaboration with three other departments – History, Hindi and BA Programme.

DEPARTMENT OF POLITICAL SCIENCE

Activities undertaken by the Department of Political Science during July 2019-May 2020:

August 2019:

The Department organised a **Freshers' Party** on 26 August 2019. A variety programme, a group song by Shivranjani and a Mr. and Ms. Fresher contest was also held. A music session with a Disc Jockey ended the programme.

An Educational trip to Kullu, Manali and Solang Valley was organized by the department between 21-25 October. 17 students of the department went on this trip accompanied by Mr. Abhay Pratap Pandey and Dr. Abhishek of the Statistics Department of the college. The trip provided the students an opportunity to interact with the local people and observe their customs and traditions.

For the purpose of mentorship **mentees were allocated** to the faculty for the first, second and third Year Honours classes. Teachers of the Department were allocated roll numbers of mentees and asked to hold meetings with students in their guardianship, and be available for listening to their academic, psychological, financial and other problems. **Remedial classes** were held by faculty members for the papers being taught by them in the semester between 15 November and 4 December, 2019.

January 2020

A "Mock Parliament" was organized by the "Plus Politics" Society of the department on 20 January 2020 in Ghalib conference room of the college. The students attempted to recreate the atmosphere of the actual Parliament of Republic of India. The subject around which the presentation was made was the Jammu and Kashmir Reorganization Bill 2019; something much discussed and debated not only in Parliament but also in media and academia. The attempt was to reach an academic understanding, by covering the social, cultural, geographical, legal and constitutional aspects of the issue in its totality. Faculty members from other departments of the college judged the presentations and three cash prizes of Rupees one thousand each were awarded to students who made the best presentations.

February 2020

A workshop was organized on 27 February by Praja Foundation, which has been actively working, among other things, to educate students in citizen participation in local self –government. The topic was Urban Local Governance and Complaint management system project. The resource person of the Foundation- Mr. Aviral Dubey held an interactive session with the students to discuss the different levels of government and their responsibilities. The students were briefed about the working of the Municipal Corporation of Delhi and the role the citizens play in demanding better services from their government. The Political Science Department students of all the three years participated enthusiastically in the workshop.

March 2020

The department organized two events- Riyasat-i-Hind: The India Quiz and a poetry competition-Loktantra ki kashti se on 3 March 2020. The purpose behind the events was to provide an opportunity for the students to explore their creative potential and organizational capabilities. The event also provided an occasion to express their emotions and thoughts through poetry. Around 20 students participated in the poetry competition in which two cash prizes were given to the students who were judged to have presented the best poetry. In the quiz competition, besides teams from our college, teams from RLA, Gargi, Hansraj, DDU and NSUT also participated. Ramanujan College, DDU and NSUT teams secured first, second and third prizes respectively.

DEPARTMENT OF PUNJABI

The Department of Punjabi is one of the oldest department in Ramanujan college. It has seen many ups and downs in its span. Dr. Narinder Singh retired from this department after serving for more than 3 decades. After his retirement, Ms. Simran Sethi was appointed as guest lecturer in the department. During the year 2019-20, she first organized tree plantation in college on 10 June 2019, then Dr. Jagannath Choudhury was appointed as head of the Punjabi department. Punjabi department decided to organize annual event and chosen a name for the event as “Surkhaab” the costliest bird in the world who is never sad in any condition whatsoever. First “Surkhaab” event for inter college competition on folk singing, quiz and poster making on Punjabi culture was organized on 17 February 2020 in which 35 teams from different Delhi colleges took part. This event was held with collaboration of Bhangra Regiment of the college and was sponsored by State bank of India and Punjab and Sind Bank. In Inter College Quiz competition, Dyal Singh college stood first, Ramanujan College and Maitreyi college were second and Deshbandhu college was third. In Folk Singing competition, Sri Guru Gobund Singh College of Commerce was first, Shri Guru Tegh Bahadur College was second and Mata Sundri college took third position. In Poster Making competition, PGDAV College was first, Deshbandhu college was second and Mata Sundri College was third. Winners were awarded cash prizes, trophies and certificates. In the history of Annual Athletic Meet of Ramanujan College, Punjabi department took part for the first time in parade.

DEPARTMENT OF PHYSICAL EDUCATION

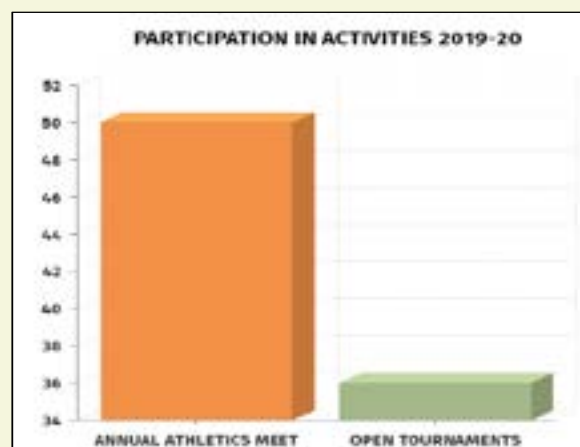
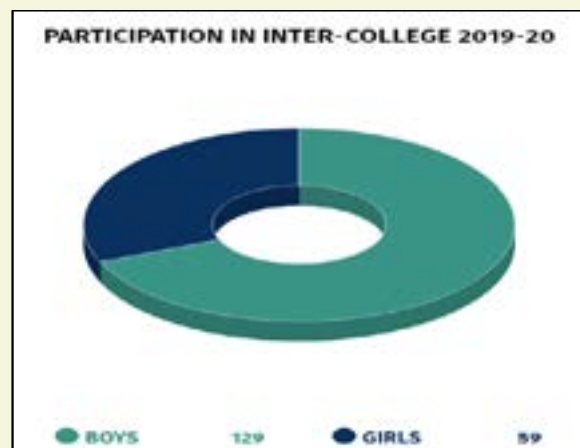
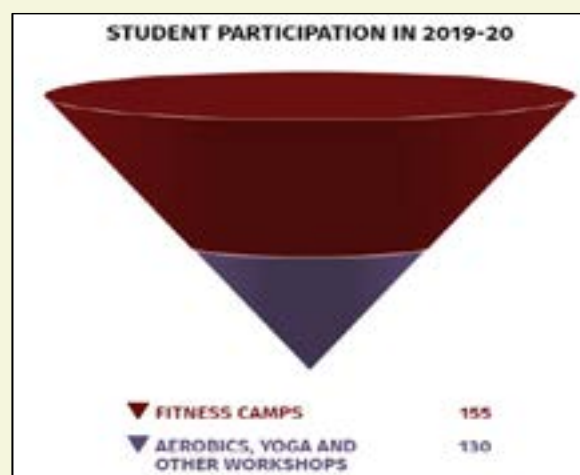
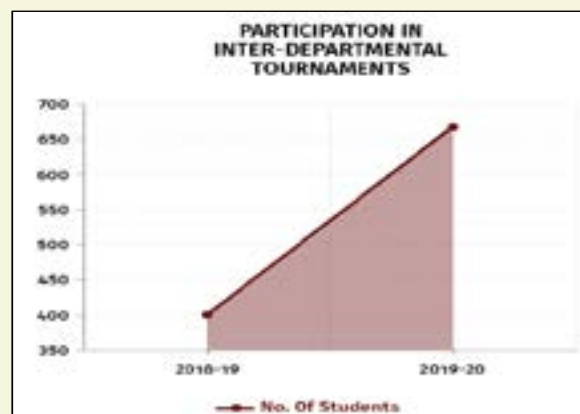
The Department of Physical Education of Ramanujan College organizes a plethora of events throughout the year, which is acknowledged enthusiastically by both the staff and students of the college. In the session of 2019-20, our department organized Inter-Departmental competitions between various departments of our college. Participation in huge numbers followed in the games of Football, Kabaddi, Carrom, Volleyball, Boxing, Chess, Kho-Kho and Weight-lifting, adding to an amazing sum of 667 participants. The events organized were not only limited to the students, separate events were held for the teaching and non-teaching staff members.

We also organized bi-annual fitness camps, which are not just exclusive for all the students and teachers of our college, but anyone is welcome to participate, owing to the goal of promoting the health and wellness of all. In these camps, yoga sessions, meditation, weight-training, dietary education and team sports are covered within a span of two weeks. All these activities are sponsored by the department and no fee is charged from the students. A total number of 155 students participated in the Summer & Winter Fitness Camps of 2019-20.

Besides the events in the fitness camps, our department conducts various other workshops for both the teachers and the students throughout the year. This year, we organized aerobics workshop and yoga classes for all the students and teachers to facilitate a healthy lifestyle in an interactive way. Considering the dire need of the age, we also organized self-defense classes for the students of our college. A total number of 130 students participated in these workshops held throughout the year.

This session, a total of 16 teams from our college participated in Inter-college Sports Tournaments, which included a total number of 188 students, with girls representing 31% of the total participants. The 16 teams represented the college in the following games- Athletics, Badminton, Basketball, Chess, Kabaddi, Judo, Lawn Tennis, Table Tennis, Taekwondo, Volleyball, Football, Cricket, Boxing, Kho-Kho, Wrestling and Weight-Lifting & Power-Lifting. Our college bagged a total of 18 medals- 3 Gold, 8 Silver and 7 Bronze, in 2019-20 Inter-college Tournaments. We were also represented by our students in the State level tournament of Cricket. Apart from Inter-College Tournaments, representation of Ramanujan College was also recorded in Open Tournaments, with a total number of 36 participants yielding 4 medals- 2 Gold and 2 Silver.

In the Annual Athletic Day 2020, we organized 100m, 200m, 400m, 800m, 1500m and 5000m race, shot-put, long jump and other athletic events in the girls' and boys' category. In the session of 2019-20, a total of 50 students took part in these events, who were to be



felicitated in the Sports Day 2020.

Along with tangible support, we make sure that we invest in our students' emotional support as well. Many times our students are demotivated to take up sports, because of the misconception that it is a source of distraction from academics. In such cases, Department of Sports is always open to students anytime during college to help them with their needs, we provide personal counseling to all. As a reinforcement for excellent achievements, and to also support students belonging to different economic backgrounds, we provide 100% scholarships as well. At last, we're proud to announce that we have inaugurated the newly-built gymnasium this year, where we have facilities for complete exercise programs including floor, strength and cardio exercises, leaving no stones unturned in promoting the health and wellness for all.

Inter College Result 2019-2020

Our **Boxing** team participated in Inter college tournament and individual players and secured following positions:

BOYS (BOXING TEAMS)

| SNO | NAME | COURSE | MEDAL |
|-----|--------|--------------|--------------|
| 1 | NAVEEN | BA(P) 3RD YR | SILVER MEDAL |
| 2 | TAHIR | BA(P) 2ND YR | SILVER MEDAL |

Our Weight Lifting and Power Lifting team secured Second place in Inter college tournament and individual players secured following positions.

BOYS (WL,PL TEAMS)

| SNO | NAME | COURSE | MEDAL |
|-----|---------------|-----------------|--------------|
| 1 | NIKHIL BHOGAL | PHIL (H) 2ND YR | GOLD MEDAL |
| 2 | SUMIT PANWAR | CS(H) 3RD YR | SILVER MEDAL |
| 3 | HRITIK | BA(P) 2ND YR | SILVER MEDAL |
| 4 | VIKAS YADAV | B.COM(P) 3RD YR | SILVER MEDAL |
| 5 | ADITYA JANGID | B.COM(P) 3RD YR | GOLD MEDAL |
| 6 | CHARAN BHATI | B.COM(P) 3RD YR | SILVER MEDAL |
| 7 | KONARK | BA(P) 3RD YR | GOLD MEDAL |
| 8 | MOHIT VERMA | BA(P) 2ND YR | BRONZE MEDAL |

GIRLS(PL,WL TEAMS)

| | | | |
|---|----------------|---------------|--------------|
| 1 | RENUKA YADAV | BA(P) 2ND YR | BRONZE MEDAL |
| 2 | SHILPA | POL(H) 2ND YR | BRONZE MEDAL |
| 3 | SARITA KHATANA | ECO(H) 2ND YR | SILVER MEDAL |

| ALL INDIA UNIVERSITY PARTICIPATION (BOYS) | | | |
|--|----------------|-----------------|--|
| 1 | NIKHIL BHOGAL | PHIL (H) 2ND YR | ALL INDIA UNIVERSITY QUALIFIED AND PARTICIPATION |
| 2 | KONARK | BA (P) 3RD YR | JUNIOR NATIONAL BRONZE MEDAL (PL) |
| ALL INDIA UNIVERSITY PARTICIPATION (GIRLS) | | | |
| 1 | SARITA KHATANA | ECO(H) 2ND YR | ALL INDIA UNIVERSITY QUALIFIED AND PARTICIPATION |

DEPARTMENT OF STATISTICS

Activities:

1. A two day UGC sponsored National Conference has been organized on “Emerging Trends in Statistics and Data Science (ETSDS-2019)” on 06th-07th Sept 2019.
2. Students of our department named Chhaya, Saksham, Anshika, Vandana (Alumnus), Shilpi (Alumnus), Sukreet (Alumnus), Ravi (Alumnus) presented their research article in a UGC sponsored National Conference ETSDS-2019.
3. A seminar on “Actuarial Science”-A career worth exploring has been conducted by Mr. Manish Malik, the director of Alpha Plus Coaching Institute on 16th September 2019 in the department.
4. A Educational cum Excursion trip to Manali, Himachal Pradesh has been organised from 21st -25th October 2019.
5. A workshop on Actuarial Science has been organized by Mr. Hemanshu Jain, Principal and lead consulting actuary with mercer consulting India private limited actuarial practice on 8th November 2019.
6. The Department of Statistics has completed a major research project entitled -“Reliable Data of Real World for Innovation” under Star Innovation Project scheme of University of Delhi, sponsored by University of Delhi in the month of March 2020.
7. The students of Department of Statistics participated and won many prizes in various activities on annual sports day in college like March Past, Cricket, Kho Kho, Basketball, and many more.

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 Educen Society of the Department organized the following programmes:

1. La Fiesta Fresher's Party on 27th August, 2019
2. Seminar by Career Launcher on 25th September, 2019. A lecture by Mr. Srajan

Rastogi and Ms. Kirti Babbar. Mr. Rastogi explained about different career paths a student can pursue after graduation. He informed the students about the competition in various careers and the percentage of the competition in UPSC, CAT, SSC examinations. He also informed the students about some very useful part - time courses they can join for extra knowledge and certification. He focused the entire seminar on profile - building.

3. Diwali Mela on 22nd October, 2019: A Diwali Mela titled Onella- Celebrating a light called life was organized by EDUCEN- The Vocational Society of Ramanujan College in collaboration with Essenzia - The Economics Society, Girl Up Ramanujan and Pathshala on 22nd October, 2019. The Diwali Mela witnessed a footfall of a large number of students from various colleges of Delhi University and the NCWEB and other Universities in Delhi.

4. VocOn!'20, the annual fest of the B.Voc department was another successful event organized by the EDUCEN society consisting of both exciting formal and informal events on 27th and 28th February.

5. Seminar on Digital Marketing on 19th September, 2019: A seminar on 'Digital marketing' was organized by the Avenues Placement Cell in collaboration with Paradox Marketers. Ms. Daya Mukherjee, head of content at virtual employee.com, gave insights on content writing and copywriting. She also explained its role and the various key elements, the seven deadly sins and how emotions affect purchasing decisions by justifying it with statistics. Ms. Sonia, head of social media marketing, provided insight on the ways to market the business through Google ie. SEO (search engine optimization) and PPC (pay per click). Mr Tabish Khan, project manager at Paradox Marketers delivered the concluding speech. He threw some light upon how presentations are a flavor of digital marketing.

6. Workshop on DevOps and Github: On 26th September, 2019 an informative and practical workshop on DevOps and Github was conducted by Celect Cell on 26th September 2019. Students were taught about the whole process of learning how to use Git, starting a project, performing the commit and pull requests. A total of 80 Students from all the three years of B.Voc Software -





Software development attended this workshop with immense attentiveness and interacted with the speaker.



7. Outreach Program on 9th October, 2019: Students along with faculty members from Department of Vocation (B.Voc), Ramanujan College conducted an outreach program 'Invocation' on 9th October, 2019 in Government Girls Senior Secondary School, Badarpur from 10:30 onwards. The commerce students were explained the importance of B.Voc (Banking Operations) and how it is different from the other courses. Mockstock, a financial trading game, was played with the students to demonstrate practical application of trading and bidding which are importance aspects of the course. Winners from this game were gifted geometry boxes and chocolates. Quizzes, games based on logical reasoning like Blind Artist, Pictionary and Concentration games were played with students from humanities background. Winners from these games were given pouches, chocolates. All the students were given a pen each as a token of remembrance from our side. Later on, feedback forms were distributed amongst the students and their feedback regarding the entire outreach program was taken for record keeping. Books that our college students had collected were donated to the school library. In all, the school and college students were very happy with this exercise of social welfare, interaction and awareness.



8. Seminar on CV Building and Personal Interview on 18th October, 2019: An informative and interactive seminar on CV and Personal Interview was conducted by Celect Placement Cell on 18th October, 2019. Mr. Sandeep Sadhu, Vice President at Pearl Global Ind. Ltd. conducted the seminar. Total of 85 students from all the 3yrs of B.Voc Software Development & Banking Operations attended this seminar. Students were taught about the whole process of learning the basics of CV writing.

9. Seminar on Emotional Intelligence on 18th October, 2019: A seminar on 'Emotional Intelligence' was organized by Avenues Placement Cell, on October 18, 2019. Its main objective was to discuss the emotional intelligence and the four domains of emotional intelligence. The session was conducted by Dr Vandana Gambhir Chopra (Assistant Professor, Department of Psychology,

Keshav Mahavidyalaya, Delhi University). The resource person started the session by emphasizing on the importance of emotions and how they play such an important part in shaping our lives. This was followed by explanation of the word Emotional Intelligence and why it is an importance factor in a person's success. Students were asked to fill a self-assessment form to measure their behaviour at work place. This exercise made the students understand their emotional intelligent quotient and how they need to improve their skills.

10. Two-Days workshop on 'Campus2Career' from 4th-5th November, 2019: The NSS Unit of the College and department of Vocation of Ramanujan College, in association with an NGO - Poshac India Foundation, organized a 2 day workshop "Campus2Career" on 4th- 5th November 2019 with an aim to prepare and empower the students with competency and other valuable information. 60 students enrolled themselves for the workshop. The career talks were arranged for dissemination of knowledge regarding the employment opportunities in the industry related fields and interest of the students by experts. The Chief Guest, Mr Pradeep Sharma, Asst. General Manager, Consultancy Services Cell, State Bank of India, elucidated various schemes and subsidies that are provided by the Banks to the young entrepreneurs. Mr Vijay Kumar, Director of MSME Development Institute, Ministry of MSME, explicated the various benefits and assistance that the government provide to the new and promising business proposals. Major General Dr. M.P. Singh delineated the ethos of defence and the procedure to get enrolled in the Indian Armed forces. He also shared the prerequisites that are offered to an Army man in India.

11. One day seminar on 'Gender Sensitization:' The placement cell of B.Voc. Software Development, CELECT had organized an Awareness Programme and an Interactive Workshop called Gender Sensitisation for the students on 12 Feb, 2020.

12. Aarambh '20: Ramanujan College organized and put forth its first Internship and Job fair-Aarambh on March 2, 2020 in the college premises. The event was organized in collaboration with Celect, Manegrix, and Avenues in association with the Central Placement Cell of Ramanujan College. The event began with a formal welcome of the HRs from different companies that were taking part in the fair. The students were excited at the opportunity to interact with representatives of the various esteemed companies that were present. The event saw an impressive foot-fall of 600+ candidates looking for jobs and internships. Participating Companies offered diversified opportunities ranging from finance, auditing, marketing, sales and content writing. The recruiters advised the college on the need to evolve and strengthen conceptual knowledge regarding various vocations. They also stressed on the importance of career counseling sessions. The overall management of the event was appreciated by the human resource managers. In total 250+ offer letters were issued by the companies for internships and jobs.



**CENTRES, CELLS,
SOCIETIES
AND
COMMITTEES**

CENTRES AND CELLS

ANTHA PRERNA CELL



The Department of Computer Science, under the aegis of Antha Prerna Cell, has conducted the following activities for the overall benefit of students:

| NAME OF THE EVENT | DATE/DURATION | TARGET STUDENTS/ INSTITUTIONS |
|---|------------------------------|---|
| Entrepreneurship Awareness Workshop | 31 July 2019 – 2 August 2019 | Students from all streams – Intra College |
| Ar101 Workshop | 3 August 2019 | Students of Mathematical Sciences– Intra College |
| Ekam – Turing Talks (I) | 7 August 2019 | Students of Computer Science– Intra College |
| Squid - Turing Talks (II) | 23 October 2019 | Students of Computer Science– Intra College |
| Selection Process/ Interview for distribution of academic projects | January 2020 | Students from all streams – Intra College |
| Presentation for Software Services – Examination Online Form Software | 24 January 2020 | Shaheed Bhagat Singh College, Delhi – Inter-college |
| Smart India Hackathon Presentations | 17, 21 and 27 January 2020 | Students of Computer Science– Intra College |
| Webinar- Certified IT Professional | 9 May 2020 | Inter-College Event |

SKILLSertifika & Ramanujan college offers
free Webinar on
(Certified IT Professional)

SKILLSertifika Certified IT Professional

(University of Delhi)

On January 18, 2019, Department of Computer Science, Ramanujan College inaugurated the Antha Prerna Cell (APC) - Engineering Ideas to Reality at Ghallab Auditorium. The cell was inaugurated with the objective to provide a platform for 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 student industry ready. Implementation of this cell will benefit not only students of computer science but students from all domains will be benefitted by involving them in each and every process of the live projects.

1. Dr. Kamlesh Kumar Raghuvanshi – Director, APC
2. Arun Agarwal – Assistant Director, APC

EQUAL OPPORTUNITY CELL

The Equal Opportunity Cell was set up by the University of Delhi on 27 June 2006 to address the issues specific to SC/ST/OBC and PWD students and a policy Draft was released ensuring a barrier free, equitable and accessible space to the PWDs in the field of Higher Education. 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 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.

The College has constructed ramps, railings, accessible washrooms, Braille enabled sign boards and Braille books for the students and faculty with physical disabilities.

The following events were organised by the Cell in the Academic session 2019-20:

1. Orientation Programme for the new students was held on 2 September 2019.
2. Anti-addiction Quiz Competition, in collaboration with Ethic Craft Club, was held on 20 September 2019
3. Music cum Meditation event was organised in collaboration with the School of Happiness on 26 September 2019 by an European Meditation Band.
4. PWD Empowerment: In the attempt to improve the condition of blind children through moral education, the Cell procured study material in Braille from the Braille Library (Arts Faculty Library, University of Delhi). The Cell went on to provide Braille software equipped device in the College Library for specially-abled students, in cooperation with the IT and Library Department.
5. A Diwali Outreach Program was organised on 24 October 2019 at Cheshire Home, Okhla, Delhi, through a Collection cum Donation Drive organised at Ramanujan College to celebrate Diwali with especially abled people.
6. A Seminar on Disability Rights was organised, in collaboration with Javed Abidi Foundation (JAF), on 7 November 2019.





7. A Panel Discussion on the Role of constitution in development of India was held on 5 February 2020, with the following panellists: Dr. Vivek Kumar; Dr. Bibek Kumar; Shri Rajender Kumar and Dr. Z. A. Abassi. Mr. Sanjay Kapoor graced the event as the Chief Guest.

8. The movie - The Secret Garden was screened on 27 February 2020.

9. A joint interactive session on the hardships faced by people with disabilities in getting access to economic opportunities was conducted, in collaboration with AT-PAR (Alliance to Promote Abilities and Rehabilitation), on 28 February 2020.

Some members of the EOC participated in a Webinar on Complications for PWD during COVID'19 organised by Javed Abidi Foundation on 3 April 2020.

CENTRE FOR ETHICS AND VALUES

The central focus of the Centre in this academic session had been on establishing the School of Happiness with a view to discover, augment and propagate values-based happiness. A number of activities and workshops were organised with speakers from various walks of life, including the spiritual thinkers. The emphasis was on the 'science and art of happiness and well-being'. Literature, documents and newsletters were prepared for various events organised on happiness, which received wide publicity in print and social media.

CENTRE FOR HUMAN RIGHTS STUDIES

The Centre for Human Rights Studies formally incorporated Environment as an important dimension of human rights. The Centre has been renamed as the Centre for Human Rights and Environment Studies.

The Centre concluded its Seventh Session (December 2019 – May 2020) of the three-month Certificate Course on Human Rights. A total of 22 students from various disciplines and colleges of the University of Delhi, Jamia Millia Islamia, IGNOU and DU-SOL, along with professionals enrolled for the Course. The Inaugural Lecture was delivered on December 5, 2019. In the wake of the pandemic COVID – 19, and the sudden closure of all educational institutions, only 7 lectures were held on Sundays, which were followed by a vibrant interactive session. The resource persons included:

| TOPIC | RESOURCE PERSON |
|--|--|
| What are Rights? Three generations of rights | Ms. Shipra Yadav, Assistant Professor, <i>Department of Political Science, Ramanujan College, University of Delhi</i> |
| Right to be "Human:" Justice, Equality, Freedom and Dignity | Mr. J.N. Choudhary, <i>Department of Political Science, Ramanujan College, University of Delhi</i> |
| Origin of Human Rights: Historicizing Human Rights Movements | Ms. Komal Yadav, Assistant Professor, <i>Department of Political Science, Bharati College, University of Delhi</i> |
| Human Rights and Constitution of India | Mr. Duryodhan, Assistant Professor, <i>Department of Political Science, University of Delhi</i> |
| National Human Rights Commission | Mr. D.S. Rawat, Under Secretary (Training), <i>National Human Rights Commission, New Delhi</i> |
| Gender and Human Rights | Ms. Shipra Yadav, Assistant Professor, <i>Department of Political Science, Ramanujan College, University of Delhi</i> |
| Gender Based Violence | Dr. Upasana Singh, Fellow ICSR |

The remaining lectures were substituted with discussions on the formal platform of Google classroom and informal forum of WhatsApp. Keeping in mind the safety of the students, the valedictory session will be organised online.

PLACEMENT CELL

HIGHLIGHTS

1500

students participated
in campus recruitments

221

students were selected
or shortlisted for final job

132

students selected or
shortlisted for internships

In the last academic session, the Placement Cell organised a Job Fair, in collaboration with Department of Management Studies and Department of Vocational Studies. A total of 29 companies participated in the job fair and gave 150+ offers to approximately 800 participating students. A total of 57 companies visited the College campus in the last academic session.

In addition, the Cell has also conducted the Skill Enhancement Sessions:

1. Personality Development Classes
July 2019 onwards
2. Digital Marketing Seminar
September 2019

The Placement Cell has the following roadmap for the next academic session:



Increasing the number of companies visiting the campus for recruitment



Focus on better job profile offer by the companies



Focus on stream-specific career counseling sessions for first and second year students.



Adding skill-oriented courses like Course on Financial Markets, Data Analytics, Stock Trading

RAMANUJAN CENTRE FOR APPLIED MATHEMATICS AND RESEARCH

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 following events were organised in the last academic year:

1. A two-day workshop on *Introduction to Python* for students during 14-15 October 2019.
2. A lecture on the topic *Small World Networks* by Prof. S. Arumugam on 31 October 2019.
3. A two-week Faculty Development Programme on *Recent Advances in Research Methodology* in association with Teaching Learning Centre, Ramanujan College, during 17-28 January 2020.

YUVA CHAPTER, RAMANUJAN COLLEGE

The activities organized by the YUVA Chapter are listed below:

1. Orientation Ceremony, 4 September 2019: Dr. Y.P. Anand (Senior Gandhian and the former chairman of Railway Board of India), Mr. Nishit Sood (CEO, YOMA Group and Yi Delhi Chair) and Mr. Priyankar Baid (CEO of OutsourcingHubIndia.com) graced the occasion with their presence.

2. Interaction with Mr. Sahil Vachani (CEO & Managing Director of Max Ventures and Industries), 12 September 2019.

3. Organ Donation: Dr. A. Soin (Chief Transplant surgeon and President of Liver Transplantation Society) spread awareness about organ donation and how it works. Ms. Pallavi Kumar (Executive Director, Mohan Foundation), Prof. Anupam Sibal (Gastroenterologist, Apollo Hospital) and Rahul Bose (Actor/





director and an activist) were also part of the event.

4. Delhi Youth Conclave, 28 September 2019, was held at the Constitution Club of India, with the theme The Future of Life.

5. Personal Challenges of Leadership, 24 October 2019: Mr. Rahul Mirchandani (ex-Yi National Chair, Chairman and MD of Aries Agro Ltd.) was invited to deliver a Masterclass on the topic Personal Challenges of Leadership and moderate the Huddle on the topic Future of Communities. Mr. Sreevats Gopalakrishnan (Yi Delhi Chair) and Mr. Priyankar Baid (Yi Delhi Co-Chair) also graced the event with their presence.

6. Visit to Rashtrapati Bhawan, 25 October 2019.

7. Interaction with Nobel Peace Laureate Mr. Kailash Satyarthi, 5 November 2019, and screening of the documentary Price of Free.

8. Interaction with Mr. Maroof Raza (Indian Army and an expert on Geopolitics) to gain his insights on political understanding and military affairs.

9. Drone Festival: Participated in the Drone Festival of India (6-7 January 2020) at the Indian Habitat Centre, New Delhi, hosted by Yi, in partnership with Drone Federation of India and Ministry of Civil Aviation.

10. Building Emotional Intelligence Skills, 28 January 2020: One-day workshop with Ms. Kanika Dalmia as the Guest Speaker.

11. The students of YUVA Chapter, Ramanujan College, got the opportunity to digitally market and participate in The Future, a flagship event by Young Indians (Yi), Confederation of Indian Industry (CII), held on 10 February 2020 at CIDCO Exhibition Center, Navi Mumbai.

12. Leadership Lessons: An interactive session was conducted with Mrs. Ritu Grover (CEO, TGH Lifestyle Services Pvt. Ltd.), along with Mr. Priyankar Baid (Yi Delhi Yuva Chair).

RESEARCH DEVELOPMENT AND SERVICES CELL

In the aftermath of the Covid 19 lockdown, the Research Development Cell of the College made a significant contribution by providing an IT platform for the college to conduct online courses. Led by Dr. Nikhil Rajput and Dr. Vipin Kumar Rathi the Cell provided technological knowhow 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 Development Programmes.

More than 30,000 teachers across the country have successfully completed the different courses. Block-chain based certificates were given to the participants for better authenticity and verifiability.

There have been three major gains in this endeavour. Firstly a very large number of participants have been able to access the courses at the same time. Secondly the Teaching Learning Centre of the College has been able to reach out to many teachers who are located in remote parts of the country. Finally, the process has also been cost effective as it did not involve travel, boarding and lodging expenses of the participants and the resource person.

The online Faculty development programmes involved a large number of teachers of various Departments of the college. They worked both online and offline throughout the lockdown period and not only facilitated the smooth running of these programmes but also contributed as resource persons. This has been a major gain for the Research Development and Services Cell of the college in the manner that many teachers of the college are now directly connected with it.

With online teaching seeming to become an inevitable reality in the near future, the Research Development and Services Cell of the College will have its hands full.

CENTRE FOR ROBOTICS AND ARTIFICIAL INTELLIGENCE

1. Workshop organised on *Dream AR 101 Workkshop Series: on Google AR Code* in collaboration with Cluster Innovation Centre, University of Delhi in August 2019. Students from across India participated in this workshop. Approximately 50 students participated.

2. Workshop organised on *Introduction to Robotics* in September 2019 for students in Ramanujan College, University of Delhi. Approximately 35- 40 students participated.





3. Workshop organised on *Advanced Robotics* in October 2019 for students in Ramanujan College, University of Delhi. Approximately 30 students participated,

4. Three students from the Centre for Robotics and Artificial Intelligence have been selected for internship in The Linux Foundation, USA.

5. One student from the Centre for Robotics and Artificial Intelligence was selected as an intern in Google Summer of Code.



SCHOOL OF HAPPINESS

Students for the School of Happiness were selected through personal interviews and the Office Bearers were nominated amongst the selected students.

1. Orientation Day was organised on 5 August 2019, with a lecture on yoga by Mr. Nardev Kumar (government yoga instructor).

2. The final report of 20 student's internship program were printed on 23 August, student's after supervision in Principal's Office, library, accounts and administrative departments.

3. A music and meditation band from Europe of Sahaj Yoga performed for the students of the School of Happiness on 26 September.

4. Speakers from the Brahmakumaris, the ISKCON and the Baha'i House of Worship enlightened the students at various occasions.

5. A 6-month course in happiness was launched, which was widely publicized in the Media. The detailed information bulletin on the course was circulated on 27 October. A detailed guidelines and teacher's manual for the happiness course was printed and circulated to the teachers and students of the happiness course. Happiness classes were held 3 days every week from 8:00 to 9:00 am, so that the normal classes of students go undisturbed.



CENTRE FOR SOCIAL INNOVATION: PATHSHAALA EK KADAM SAKSHARTA KI ORE

The Centre was established in January 2016 as part of the star innovation project Sociovation, sanctioned by University of Delhi, aimed to create a common platform for socio-innovators, students and the needy to be able to make a difference 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. The Department of Computer Science has conducted the following activities for the overall benefit of students under the aegis of Pathshaala:

1. Friendship Day, 1 August 2019: The students made friendship bands and cards for their fellow students, friends and pupil teachers.

2. Independence Day, 14 August 2019: A cultural programme was held, where students from the Govindpuri slum put up a few performances, and the movie Nil Battey Sannata was screened.

3. Raksha-Bandhan, 19 August 2019: To promote the spirit of brotherhood and sisterhood among children, they tied handmade threads of love around their siblings, friends and teachers.

4. The Annual Orientation Day, 30 August 2019: The programme was organized in collaboration with the Outreach Programme Committee, Ramanujan College. Mr. Satyajeet Sarin (Senior Police Officer, Delhi Police) and Ms. Chhavi Mittal (Founder, Department of Psychology, Bharati College) graced the occasion with their presence. A play Pariksha ki Ghadi was presented by the children from the nearby slum (students of Pathshala), trained by Jazba, the theatre society of the College.

5. Teacher's Day, 5 September 2019: Children from the Govindpuri slum prepared colorful greeting cards for "their teachers" (volunteers from Ramanujan College, who teach them).

6. International Daughter's Day, 22 September 2019: A few activities were organized to celebrate the girl child and make people aware that girl child is not a burden but a gift. The celebration helps eliminate traditions which see girl child as a burden.





7. Trip to Zoo, 28 September 2019: An educational trip to the National Zoological Park, Pragati Maidan was organised to provide an outing for the children from the Govindpuri slum.

8. ONELLA: Diwali Mela, 22 October 2019: A fund-raising Diwali Mela was organized in collaboration with Educen, Essenzia, and GirlUp, Ramanujan College.

9. Christmas, 25 December 2019: An event celebrating the spirit of Christmas was organized in the Govindpuri slum, especially with the children.

10. Republic Day, 19th January 2020: A craft activity session was organized for the children of Govindpuri slum, with the aim to create a sense of nationality, patriotism and unity among them.

TEACHING LEARNING CENTRE

The Ministry of Human Resource Development (MHRD) launched the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMN-MTT) 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.

Keeping up with the trust entrusted on TLC, Ramanujan College, efforts have been made to uphold all expectations from various stakeholders for the past three and a half years. TLC, Ramanujan College, has not only broken boundaries spanning teacher's training and but is also assuring state of the art training to thousands of teachers pan India through online mode. Numerous feedbacks received through the entrusted platforms as well social networking platforms from the participants tell a story about the progression of TLC, Ramanujan College. A total of 16 programmes (Faculty Development Programmes /Faculty Induction Programmes/Workshops) have been conducted by TLC, Ramanujan College from April 2019 to March 2020:

| EVENT | DATE | NO. OF PARTICIPANTS | NO. OF RESOURCE PERSONS |
|---|------------------------------|---------------------|-------------------------|
| One Week FDP on Research Methodology and Statistical Tools | 15-21 April 2019 | 47 | 5 |
| National FDP on Research Methodology and Teaching Pedagogy (organised in collaboration with Department of Financial Studies, South Campus along with Indian Accounting Association, NCR Chapter) | 30 April – 05 May 2019 | 70 | 6 |
| Four Weeks Faculty Induction Programme | 22 May-21 June 2019 | 46 | 31 |
| One Week FDP on Accounting Standards, (organised in collaboration with IQAC, PGDAV College) | 06-12 August 2019 | 32 | 9 |
| One Day FDP on Financial Accounting and Income Tax Laws (organised in collaboration with Department of Financial Studies, South Campus along with Indian Accounting Association, NCR Chapter) | 30 August 2019 | 40 | 5 |
| One Day Workshop on Business Organization and Management (organised in collaboration with Department of Commerce, Ramanujan College and Department of Commerce, Delhi School of Economics) | 23 September 2019 | 28 | 4 |
| National FDP on Multivariate Data Analysis (Sharpening Your Skills in Statistical Applications) (organised in collaboration with Department of Financial Studies, South Campus along with Indian Accounting Association, NCR Chapter) | 30 September–06 October 2019 | 75 | 7 |
| Two Week FDP on Information Technology Applications in Library and Information Sciences (organised in collaboration with Indira Gandhi National Centre for Arts) | 09-20 October 2019 | 38 | 30 |
| National FDP on Counselling and Mentoring Skills for Teachers (organised in collaboration with ARSD College) | 05-11 November 2019 | 82 | 10 |
| One Week FDP on Business Research Methods (organised in collaboration with Sri Venkateshwara College) | 19-25 November 2019 | 31 | 7 |
| Seven Days FDP on Research Methodology and Statistical Tools | 23-29 December 2019 | 55 | 2 |

| EVENT | DATE | NO. OF PARTICIPANTS | NO. OF RESOURCE PERSONS |
|---|---------------------|---------------------|-------------------------|
| UGC Sponsored FDP on Teachers, Teaching & Taught; Discovering New Meanings, Relationships & Purpose (organised in collaboration with IQAC, Ramanujan College) | 01-07 January 2020 | 98 | 6 |
| Two Week FDP on Recent Advances in Research Methodology | 17-28 January 2020 | 31 | 12 |
| One Week FDP on Co- Creating MOOCS (Hands on Training for Designing & Developing MOOCS) | 10-16 February 2020 | 30 | 2 |
| Two Day FDP on Learning Outcome Based Curriculum Framework (organised in collaboration with Department of Philosophy, University of Delhi) | 10-11 February 2020 | 34 | 6 |
| One Week FDP on Advanced Topics in Macroeconomic Theory and Policy (organised in collaboration with Department of Business Economics, University of Delhi) | 06-14 March 2020 | 35 | 9 |

Till March 2020, all the programmes conducted by TLC, Ramanujan College were primarily based on physical interaction. To continue our teaching-learning process during the COVID-19 pandemic, it was decided to organize the FDP/FIP/Workshop online with virtual engagement with all participants/learners. This initiative has been received with an overwhelming response from all over the country.

More than 16000 registrations received for the first online Faculty Development Programme on “Managing Online Classes and Co-creating MOOCs.”

The details of the “online” programs organised by TLC, Ramanujan College (April-June 2020, are as follows:

| EVENT | DATE | NO. OF PARTICIPANTS |
|---|----------------------|---------------------|
| Two Week FDP on Managing Online Classes and Co-creating MOOCs | 20 April-06 May 2020 | 8000+ |
| Two Week FDP on Managing Online Classes and Co-creating MOOCs 2.0 (organised in collaboration with Research Development and Services Cell, Ramanujan College) | 18 May-01 June 2020 | 8000+ |

| EVENT | DATE | NO. OF PARTICIPANTS |
|--|----------------------|---------------------|
| Two Week FDP on Managing Online Classes and Co-creating MOOCs | 20 April-06 May 2020 | 8000+ |
| Two Week FDP on Managing Online Classes and Co-creating MOOCs 2.0 (organised in collaboration with Research Development and Services Cell, Ramanujan College) | 18 May-01 June 2020 | 8000+ |
| सात दिवसय संकाय कार्यक्रम संवर्द्धन: बदलता भारतीय परिदृश्य: साहित्य, संस्कृति, संचार और मनोविज्ञान | 22-28 May 2020 | 950+ |
| साप्ताहिक संकाय कार्यक्रम संवर्द्धन: साहित्य, मिडिया, मनोविज्ञान और वाणिज्य के विविध आयाम | 29 May-03 June 2020 | 950+ |
| Two Week Online Workshop on From e-Learning to e-Training: A Comprehensive Guide for all your Administrative Work (organised in collaboration with Research Development and Services Cell, Ramanujan College) | 25 May-05 June 2020 | 3500+ |
| Online Induction Training/ Orientation Programme for Faculty in Universities/ Colleges/ Institutes of Higher Education (organised in collaboration with Research Development and Services Cell, Ramanujan College) | 04 June-01 July 2020 | 5700+ |
| National Online Faculty Development Programme on Research Methodology: Tools & Techniques in collaboration with ARSD College, University of Delhi | 05-11 June 2020 | 500+ |
| Online Faculty Development Programme on Open Source Tools for Research (organised in collaboration with Research Development and Services Cell, Ramanujan College) | 08-14 June 2020 | 5500+ |
| 14 Days National Online FDP on Data Analysis for Research in Social Sciences (Sharpening Skills in Statistical Data Analysis for Research) (organised in collaboration with Department of Financial Studies, South Campus along with Indian Accounting Association, NCR Chapter) | 17-30 June 2020 | 1000+ |

The TLC, Ramanujan College, has associated with following eminent institutions in academic year 2019-20 for collaborative work and in the process created a synergy effect:

1. Department of Financial Studies, South Campus along with Indian Accounting Association, NCR Chapter.
2. Indira Gandhi National Centre for Arts
3. Department of Business Economics, University of Delhi
4. IQAC, PGDAV College, University of Delhi
5. Department of Commerce, University of Delhi
6. Sri Venkateswara College, University of Delhi
7. ARSD College, University of Delhi
8. Department of Philosophy, University of Delhi

THE CENTRES FOR INDIRA GANDHI NATIONAL OPEN UNIVERSITY (IGNOU), NON - COLLEGIATE WOMEN'S EDUCATION BOARD (NCWEB) AND SCHOOL OF OPEN LEARNING (SOL)

The college provides infrastructural facilities and human resource to run the IG-NOU, NCWEB and SOL teaching centres.

The Ramanujan College has a Study Centre (No. 07185) for the Indira Gandhi National Open University (I.G.N.O.U.), which offers classes for B.A. and B.Com. Courses. It was established in October 2016 and every year 2000-5000 students enrol for various Courses. The Centre conducts counselling programmes for the enrolled students. Exams are conducted twice in a year. This academic session 2019-20, the Centre commenced Post-Graduation (M.A. Programme) for the subjects Psychology and Hindi.

The colleges also runs centres for NCWEB and SOL. More than 7000 students are involved in the classes being conducted by these centres.

THRUST: THE ENTREPRENEUR CELL



Thrust is a team of aspiring entrepreneurs who aim to push innovative ideas into start-ups. The Cell aims to bring to the forth the entrepreneur dwelling in many of us. The following events were conducted in the academic session 2019-2020:

1. Brainstorming Session I, 22 January 2020: Regular sessions of brainstorming were introduced, which focused on creating an impact on student's style of thinking and to spread awareness about entrepreneurship and inculcate entrepreneurial mindset.

2. Brainstorming Session II, 17 February 2020: In this session, the members came up with detailed analysis of the problems chosen by their team, followed by discussion on the analysis and report of every member. The purpose of this discussion was to generate as many ideas or solutions as possible to a problem or issue and not to determine the best solution to a problem or issue.

3. Productivity Weeks, 27 March-10 April 2020: The members were given daily tasks with the aim to increase productivity, build micro habits, inculcate self-growth and lose the boredom and anxiety induced by COVID-19 lockdown. The tasks were designed to be fun, motivating and engaging to make best use of the time available.

4. Donation Drive 1 April onwards: Thrust in collaboration with the National Outreach Programme organized a week-long donation campaign from 1st April. The aim was to raise awareness about the people suffering the most during the lockdown imposed due to COVID-19 and assist them as much as possible. A wide variety of modes of payment were used to ensure maximum contribution, such as, UPI, Internet Banking, real time mobile payment like the Paytm etc. The total donation

raised was disbursed in the areas of Faridabad and Okhla by transferring it to two nonprofit organizations namely, KIND BEINGS and LECIN (Lets Educate Children In Need) to ensure that the money reaches the target communities. The donated amount was used to provide food supplies and medicines in slums and to the people unable to afford basic amenities.

5. Webinar on CV Building, 11 April 2020: Thrust, in collaboration with YOUNITY, organized a Webinar on preparing an impactful resume and CV, where the CEO and Founder of BOOKMYPG and YOUNITY shared useful tips from the employers' perspective while offering jobs and internships.



WOMEN DEVELOPMENT CELL

Gender enculturation of both boys and girls begins early, and hence it becomes necessary to shape the correct attitude and ethical behaviour at a young age. A student spends ample amount of time with peers in an educational institution, thus it becomes essential to provide positive, sustainable and persistent social norms that value girls and their rights. Various talks, drives and camps have been organised in the academic year 2019-20. Major highlights are:

1.The movie Periods: End of Sentence was screened on 29 January 2020.

2.A Sanitary pads donation drive in the college premises was organised in collaboration with the NGO - Kind Beings on 26-27 February 2020, with the objective of supporting women hygiene, particularly in the slums.

3.A workshop on women's health, with a special emphasis on Cervical Cancer, was organised in collaboration with NSS and NCC on 4 March 2020. The workshop was conducted by 'Love Matters India' partnering with Dr. Safe Hands.

4.A self-defence camp was organised in the College premises, in collaboration with Delhi Police, 25-29 February 2020, with the objective to promote women safety. Staff of Delhi Police provided training to the female students of the College.

5.The WDC was represented at 'Period Feast'- A Lunch event, organised by Sachhi Saheli (NGO) to uphold women's menstrual dignity on 23 February 2020 at Central Park in Pocket A, Mayur Vihar, Phase 2. The 5.The Period Feast or Mahwari Mahabhoj is a statement against dogmatic traditions related to menstruation, wherein menstruating women will cook and serve food that will be had by families, friends etc.

6.An online painting competition on the pertinent and sensitive topic of Perspective: Frontline Workers in Covid-19 was organised by the Gender Champions on 13 May 2020.



SOCIETIES

BHANGRA REGIMENT

Bhangra is a folk dance of Punjab and the main purpose of the society is to develop knowledge and love for the Punjabi tradition and culture among students.



1. Auditions were organized in late August to select new members for the Society, for which a workshop was held for about a week to train them.

2. There was one girls' and one boys' team and they performed live Luddi and Bhangra respectively. The rehearsal of both the Teams was started in December 2019 after the end of Odd Semester, under the guidance of Coach Harmeet Singh and Amit Vaid (Drummer), along with Ravinder Saini (Instrumentalists - Buggu), Harjinder Singh (Instrumentalists - Sarangi), Luv Nagpal (Instrumentalists - Flute) and Abhishek Kataria (Vocalist, Tumbi).

3. The Girls' Luddi Team participated in the Annual Folk Dance Competition of St. Stephen's College and the Annual Fests of Delhi Technical University, Ram Lal Anand College, PGDAV College and the BMS Fest of Ramanujan College.

4. The Boys' Bhangra Team gave dynamic performances in the RamComm (Department of Commerce) Annual Fest, Comdezvous (Department of Philosophy) Annual Fest and the Annual Punjabi Fest of Ramanujan College.

5. On the inauguration of Foreign Department Cell of the University of Delhi, 6 March 2020, the boys team were invited to represent the culture of Punjab, along with teams from different countries such as Iran, Afghanistan, Sri Lanka, Myanmar, Iraq and Nepal.

BRUSHSTROKES – THE ART AND CRAFT SOCIETY

In the academic year 2019-20, Brushstrokes was a team of 38 students from all departments of the College. The several activities organised by the Society are listed as below:

1. Selection of new members in Brushstrokes was done through a two-phase audition process.

2. An Orientation Program was organised for the new members of the society on 11 August 2019.

3. Brushstrokes stall was put up on the occasion of Sundown Carnival, on 25 September 2019, to exhibit and sale art and craft materials.

4. A Japanese Craft Workshop was organised on 3 October 2019.

5. Brushstrokes stalls were set up for the Annual Diwali Fest, Onellaon, on 22 October 2019 for the sale of relatable items and materials to celebrate the festival. During the fest, the society conducted inter-college Graffiti competition.

6. A workshop on Perspective Art was conducted at the Humayun's tomb.

7. A guided walkthrough was organised at the National Museum, New Delhi, on 18 January 2020.

8. The Annual Art Exhibition Varnatulika '20 was organised on 6 February 2020.

9. An online Calligraphy Workshop was conducted on 15 May 2020 via ZOOM video-conferencing.

10. Brushstrokes members participated in several art and craft competitions organised within the College and outside and have won prizes. Participated in the inter-college exhibition held at Ramjas College, 15 October 2019, and at Zakir Husain Delhi College, 24 February 2020.



ENCEPHAL



1. The Society has completed four academic projects in the last academic session:

- a) Educated Unemployment
- b) Stress – The Silent Killer
- c) Survival Analysis for COVID-19” infected cases in India
- d) Statistical Analysis for Cases Related to Novel Coronavirus (COVID-19)

2. The Annual Cultural Fest – ‘EPIPHANY ‘2020’ was organised in the collaboration with the Department of Psychology (26-27 February 2020).

3. A Comedy show was hosted under EPIPHANY-2020 by stand-up star comedian Rohan Gujral and Koshtub on 26 February 2020.

4. A musical night was hosted in the College premises by the leading musical band group Vaani on 27 February 2020.

FIRST CUT: THE FILM MAKING SOCIETY

The Society has participated in various film making and photography competitions in the academic year 2019-2020 including three outstation competitions – BITS Pilani, IIT Kanpur and IIT Mumbai. The Society has conducted several workshops on Acting, cinematography, Writing and Editing. The most outstanding achievement of the team has been bagging a position in Mood Indigo, Director's Cut – Asia's largest annual Short Film Making Competition. The other achievements of the Society are listed below:

IIT MUMBAI

3rd Position, Director's Cut
Short Film Making Competition
Movie: Mushq-e-Gul
(Director: Mubashshir Ali)
Best Director Award: Mubashshir Ali

ARSD COLLEGE

2nd Position, Short Film Making Competition
Movie: Tap Trap
(Directed by Mubashshir Ali)

IIT KANPUR

1st Position, Short Film Making Competition
Movie: Tap Trap (Director: Mubashshir Ali)
1st Position (Photo Story):
Mubashshir Ali & Sumit
2nd Position (Photography): Mubashshir Ali

JESUS AND MARY COLLEGE

1st Position (Photography): Vishal Kundaria
2nd Position (Photography): Kriti Wadhwa
3rd Position (Photography): Ayush Kumar

**SRI GURU GOBIND COLLEGE
OF COMMERCE**

1st Position (Photography): Nilanjan Roy
Sumit Kumar, and Vishal Kundaria

IIT DELHI

Shortlisted among top 6 in B Roll Making

KIRORIMAL COLLEGE

2nd Position (Photography):
Mubashshir Ali

BITS PILANI

Shortlisted among top 5 in Short Film
Making Competition

The team has made 5 short films in the last Academic session. The script for the annual production had been finalised, however, the project could not be completed as the College was closed due to the ongoing pandemic. Also, the Society was not able to conduct its annual film and photography event due to the same reason.

JAZBA – THE THEATRE GROUP

1. Public Performances: Jazba took an initiative to spread awareness by performing street plays in slums, and NGOs. The team of 2019-20 went to slums to educate the people of the need to stop using single use plastics. The team also performed in government schools to educate the children.

2. The Workshop: Jazba collaborated with Pathshala to help impoverished children hone their skills in theatre. A couple of students went to Kalkaji's Shanty town for a week to share and teach various theatrical skills to the children there and prepared a small skit, which was presented by them on the annual day of Pathshala at Ramanujan College.

3. Dakghar: The Annual Stage Production: During the workshop conducted by Mr. Himmat Singh Negi, the Annual Stage Production – Dakghar was created, which was well received amongst the audiences of Delhi Collegiate Theatre Circuit, winning laurels at several competitions. The Annual Stage Production was performed at various fests in the College.





4. Performances: The team performed in a total of 32 competitive and non-competitive events throughout the year 2019-2020. Below is the list of achievements of the team:

a. Rendezvous (IIT DELHI) - 2nd Best Production; Best Actress (Doli); Best Musical Play; Best Comedy Actor (Chorus); Best Direction

b. Anant (Gargi College) - Best Performer (Tushar)

c. Noida Rang Mahotsav - 1st Best Play; 1st Best Direction; 1st Best Child Actress (Doli); 1st Best Character male (Agrim Pant); 1st Best Make-up and Costume Design; 1st Best Stage Design; 1st Best Music

d. Alohmora (Lady Irwin College) - Best Actress (Doli)

e. Abhivyakti (PGDAV(M) - 1st Best Production; Best Actress (Doli)

f. Rangmanch (PGDAV(E) - 2nd Best Production, Best Actress (Paridhi & Rakhi)

g. Prastuti (Deen Dayal Upadhyaya College) - 2nd Best Production

h. Manzar (MAIMS) - Best Direction

5. Events: Sagar Nagpal Memorial Nukkad Natak Competition'20: This year would have been the Decennial Edition of this event.

NATIONAL CADET CORPS (NCC), GIRLS WING

The cadets of Ramanujan College and Deshbandhu College together comprise one Company. Therefore, the combined teams are sent for competitions, including cadets from Ramanujan as well as Deshbandhu Colleges. A total of 24 cadets from Ramanujan College were a part of the National Cadet Corps in the academic session 2019-2020, and they have participated in the following Camps during this period:

1. Combined Annual Training Camp I (CATC), held in New Delhi (13-22 June 2019), was attended by 6 cadets.

2. Advance Leadership Camp, held in Agra (16-27 July 2019), was attended by 1 cadet.

3. Combined Annual Training Camp II (CATC), held in New Delhi (2-11 September 2019), was attended by 7 cadets.

4. Chief Minister's Rally (CM RALLY), held in New Delhi (14-24 December 2019), was attended by 1 cadet.

The following events were organised in the academic session 2019-2020:

1. Yoga Day (21 June 2019): A total of 6 cadets were a part of the event.
2. Vigilance Awareness week (28 October-2 November 2019) in collaboration with Deshbandhu NCC Cadets on the theme Integrity – A way of life: A total of 8 cadets participated in the event.
3. NCC Fest (10 February 2020) held in Deshbandhu College: A total of 18 cadets participated in the fest, including squad drill, piloting, cultural performance and Urban Warfare.
4. Squad Drill in Annual Sports Day (20 February 2020): A total of 13 cadets participated in the same.
5. Squad Drill in NCWEB Sports Day (29 March 2020): The cadets of NCC took part in the marchpast and were the leading contingent in NCWEB's Sports Day. A total of 9 cadets took part in the event.
6. Gender sensitisation event in collaboration with NSS and Gender Champion (4 March 2020): A total of 11 cadets participated in the event.
7. Performance in Sanskriti Fest, Department of History (5 March 2020): A total of 8 cadets participated in the event.

The NCC cadets participated in the following events during COVID-19:

1. Exercise NCC Yogdaan (10 April-7 May 2020): One cadet volunteered in the exercise and was deployed to Food Distribution point of Hauz Khas market area and received an appreciation letter from the MLA of Malviya Nagar Constituency.
2. COVID-19 Online Training (28 April-7 May 2020): A total of 15 cadets undertook this online training on Diksha App.



NCC, Ramanujan College, organized the following rallies:

1. Swachh Bharat Abhiyan Rally was conducted in the general area of C.R park residential area on 21 September 2019, with the aim to spread awareness about the importance of hygiene and maintaining cleanliness around us. A total of 21 cadets were a part of the rally.

2. Cancer Awareness Rally was organised at the market road of Kalkaji on 7 November 2019, with the aim to foot police people about the initial symptoms of cancer and the importance of regular general check-up. A total of 18 cadets participate in the rally.

3. Road Safety Rally held on 15 November 2019 was conducted in Govindpuri general area to spread awareness about the adversities of not following road safety. A total of 17 cadets participated in the rally.

4. Hindi Diwas Rally was held at the Kalkaji Residential area on 10 January 2020 to spread awareness about the importance of Hindi language. A total of 16 cadets participated in the event.

NCC cadets of Ramanujan College participated in the following events:

1. NCC Fest at Moti Lal Nehru College (26 February 2020): 2 cadets participated in group dance competition.

2. NCC Fest at College of Vocational Studies (2 March 2020): 2 cadets took part in Squad Drill competition; 2 cadets took part in Quarter Guard competition; 2 cadets took part in Group Dance Competition; 1 cadet took part in Singing Competition. *Prizes achieved: 1st Prize in Quarter Guard competition; 2nd Prize in singing competition.

3. NCC Fest at PGDAV College (3 March 2020): 2 cadets took part in Squad Drill competition; 1 cadet took part in Quarter Guard competition.

*Prizes achieved: First Prize in Quarter Guard

4. NCC Fest at Zakir Hussain Delhi College (7 March 2020): 2 cadets participated in Squad Drill competition; 1 cadet participated in Quarter Guard competition.

*Prizes achieved: Special mention for squad drill team.



NATIONAL SERVICE SCHEME (NSS)

The National Service Scheme (NSS) unit of Ramanujan College works under the Ministry of Youth Affairs and Sports, Government of India. Our sole aim is to develop student's personality through community service. It provides a platform to the students for community work thereby developing a sense of involvement in the tasks of nation building. The following activities were organised in the last academic year to channelize the energy of the younger generation:

1. Plantation Drive was organised, in collaboration with the National Museum of Natural History, on 4 July 2019 on account of Van Mohatsav week. Dr. C. R. Magesh, scientist-B, administered green pledge to all volunteers and interacted with the students.

2. NSS volunteers offered their services during the admission by guiding and assisting the candidates seeking admission and the newly enrolled students.

3. A blood donation camp was organised, in collaboration with Indian Red Cross Society and Bharat Vikas Parishad, in College premises on 25 July 2019.

4. Swacchta Pakhwada, a 15 days cleanliness drive, was organised 1-15 August 2019. A team of 50 volunteers were allocated responsibilities to clean the College premises along with adjoining areas.

5. NSS volunteers attended the National Conference on New Education for New India at Dr Ambedkar International Centre, New Delhi on 29 July 2019 organised by the Brahmakumaris.

6. An awareness programme for Blood Stem Cell Donations was organised, in collaboration with Datri Foundation, on 17 September, 2019.

7. A team of 16 officials from National Disaster Response Force demonstrated about various disasters and calamities in a Workshop in the College premises on 17 September 2019.

8. The 50th Anniversary of the establishment of the NSS was celebrated in the College as NSS Day on 24 September 2019, with Mr. Krishan Kumar Gupta, first and founder member of NSS, as the Chief Guest.

9. Orientation Day was held on 28 September 2019.



10. NSS volunteers extended their service to the Kalkaji Mandir during the Navratri (29 September – 7 October 2019), with the missing child help desk and Delhi police.

11. An awareness seminar on anemia and diarrhea, under Poshan Maah, was organised in collaboration with the Women Development Cell, Ramanujan College, and Delhi Health Department, on 14 October 2019. Dr. Anushree Nayak (District Program Officer for Child and Maternal Health) was the guest speaker.

12. Vigilance Week was organised in the College from 30 October to 5 November 2019, in line with the Central Vigilance Commission, for combating corruption and cultivating ethical values.

13. A two-day workshop on Campus2Career was organised in the College premises, by collaboration with the Department of Vocation, Ramanujan College, and the NGO – Poshac India Foundation, 4-5 November 2019. The Chief Guest, Mr. Pradeep Sharma (Asst. General Manager, Consultancy Services Cell, State Bank of India), elucidated various schemes and subsidies that are provided by the Banks to the young entrepreneurs. Mr. Vijay Kumar (Director of MSME Development Institute, Ministry of MSME), explicated the various benefits and assistance that the government provide to the new and promising business proposals. Major General Dr. M. P. Singh delineated the ethos of defense and the procedure to get enrolled in the Indian Armed forces.

14. The Constitution Day was celebrated on 26 November 2019 by screening a documentary on the formation of the constitution assembly and the reading of the Preamble to the Constitution of India.

15. The NSS Unit of Ramanujan College was invited to assist the Walkathon, at C Hexagon, India Gate, organised by the Delhi Traffic Police, on 11 January 2020, on account of 31st National Road Safety Week.

16. An awareness seminar on acupressure and points of acupressure associated with human body was organised, in collaboration with D. M. Acupressure Association, on 21 January 2020. The seminar was graced by Dr. Ayush Mittal, as the Guest Speaker.

17. An awareness seminar on dental care was organised in collaboration with Clove Dental, followed by dental check-up for the attendees, on 21 January 2020. Dr. Pragya was the Guest Speaker of the event.



18. To commemorate the National Girl Child Day, a series of events were organised on 24 January, 2020, along with a workshop on good & bad touch for the children of Govindpuri slum.

19. An awareness program on importance of voting was organised in the College on 7 February 2020.

20. An awareness drive on the outbreak of Corona Virus was organised in the College campus and in Govindpuri slum on 10 February 2020.

21. A Yulu E-Bike station was inaugurated in the College campus to promote active transportation, which improves the health of communities and lowers ones healthcare costs, in addition to the protection of environment as well.

22. A Seminar on Road Safety was organised, in collaboration with Hero Motors Corporation, on 24 February 2020, with Ms. Vaishnavi Sayal as the Chief Guest.

23. A Workshop on Women's Health was organised, in collaboration with Women Development Cell and NCC, with a special emphasis on Cervical Cancer, on 4 March 2020. This workshop was conducted by Love Matters India, partnering with Dr. Safe Hands. The Chief Guest, Dr. Pooja Goel, highlighted the importance of gender sensitization.



Activities carried out amid COVID-19 Lockdown:

1. Awareness generated for junta curfew and lights outs through online posters and NSS official media handles.

2. Above 55 volunteers distributed masks and sanitizers in their nearby locations to the needy.

3. 20 volunteers were enrolled to provide online service to District Collectors during lockdown.

4. Some volunteers also helped in distribution of rations, basic necessities like medicines in the slums whenever called upon.

5. 67 NSS volunteers registered on iGOT Health Module, on Diksha Portal, thereby getting trained for combating Corona Virus.

6. NSS volunteers attended a Webinar hosted by MOHFW and MOYAS on National TOT for NSS, 10 April 2020, and another Webinar on Indian Response to Covid-19 -Biological Disaster of 21st Century, 27 April 2020.

NORTHEAST STUDENTS' SOCIETY

The following activities were conducted by the Society in the Academic session 2019-2020:

1. General body meeting, 15 February 2020, to discuss the future plans of the Society.

2. Educational Trip to Mughal Garden, 29 February 2020.

3. Swami Vivekananda Karma Yogi Award-2020, 29 February 2020, held at the Constitution Club of India, New Delhi, organised by My Home India. Two Executive Member of our Society were invited to witness Shri Jadaav Payeng (Forest Man of India) being awarded by the Karma Yogi Award-2020, in the presence of Shri Prakash Javadekar, Minister of Environment, Forest and Climate Change, Minister of Information and Broadcasting and Minister of Heavy Industries and Public Enterprises, Government of India.

4. Photo Booth, 4 March, 2020. The Society put up a stall at the Annual Fest of Department of Commerce, RAMCOMM, displaying cultural dresses of various tribes of Northeast region of India. In the same event, the Society conducted a Ramp Walk, with models representing the dresses of the native states.



PANACHE – THE FASHION SOCIETY

The Society consists of 21 students with 18 performing and 3 non performing members. The team performed in various colleges in the academic year 2018-2019 and presented the theme FEAR. The winning events of the team are as follows:

| EVENT | POSITION |
|---|-----------|
| Panipat Institute of Engineering and Technology | Winner |
| Aravali College of Engineering and Management | Winner |
| IIITM Gwalior | Winner |
| Lal Bahadur Shastri Institute of Management | Winner |
| Acharya Narendra Dev College | Winner |
| Jaypee Institute of Information Technology | Winner |
| PGDAV (Evening) | Runner Up |
| Kalindi College | Runner Up |

A few students also got individual awards for best performance, they are:

1. Ayush at Lal Bahadur Shastri Institute of Management
2. Aditi at Kalindi College and Dyal Singh College

PRAMANA – THE QUIZ SOCIETY

The Society has established its presence in the Delhi circuit. The new members were inducted into the society through Intra-College Quiz Competition in September 2019. The Society was represented by six members at the Mood Indigo event, organized by Indian Institute of Technology, Bombay (26-30 December 2019), who participated in six Quizzes. Deepak Rai and Satwik Agarwal qualified for the final round of the Hollyganza-the Hollywood Quiz; Kunal and Lokesh finished at 9th position in IPL Auction and Quiz; and Satwik, Deepak, Kunal and Prasann got special mention in the General Quiz. Members of the Society also participated in many other events and brought laurels to the Society and the College.

QUIKSORT

The Department of Computer Science has conducted several activities for the overall benefit of students under the aegis of Quiksort. These are listed below:



1. Aarambh-Fresher's Welcome, 22 Aug 2019: to make the new students feel connected as an integral part of the Department.

2. Departmental Trip to Udaipur–Mount Abu, 05-09 September 2019.

3. Prateek–The Logo Quiz, 26 September 2019.

4. Web Development Workshop, 27-28 September 2019. Mr. Rahul Kapoor (Founder and CEO of SK Info Techies) conducted the Workshop where students were taught basic HTML, CSS, JavaScript, JQuery etc.

5. Turington-The Annual Inter College Technical Fest, 27-28 February 2020. The fest was organised in collaboration with the Department of B.Voc. The flagship event, HackRCDU (the hackathon event), was the main attraction of Turington'20. Other tech events like Chitti 3.0 and Coding Marathon also attracted a lot of participants.



RAMCOMM

The Society had an eventful session 2019-20 and organized the following events:

1. Orientation of Department of Commerce for the new batch of 2019-20, 22 July 2020.
2. USHER'19 - Official Fresher's Welcome, 9 September 2019.
3. The Sundown Carnival, the annual fundraiser programme of RamComm, 25th September 2019.
4. Management Training Workshop, 15 October 2019, with Dr. Ajay Kumar Sharma from Bhiwani as the resource person.
5. Bid for Dead, the annual inter-college bidding and trading event, 11 November 2019.
6. Seminars and Workshops on personal growth, career options, learning outcomes from practical implementation of theory among others.
7. COMDEZVOUS, the inter-college Commerce Fest, 3-4 March 2020. The Youth Conclave 2.0 saw participation of over a thousand students who'd gathered to listen to an illustrious panel of speakers, performers and artists including Digital Gandhi, Akash Gupta, Ujjwal Kumar, Vaibhav Kanwar, Utkarsh Amitabh, Deepika Narayan Bhardwaj, Sushil Pandit and an online address by Atishi Marlena.



ROTARACT CLUB, RAMANUJAN COLLEGE SPONSORED BY ROTARY CLUB OF DELHI SOUTH EX

ONLINE EVENTS

1. National Voter's Day (25 January 2020): To promote the new voters to make their voter ids and cast their vote.
2. Martyrs Day (30 January 2020): Posts for the martyred heroes of our nation.
3. Corona Awareness (09-15 February 2020): Online post was uploaded to provide knowledge about causes, effects, and prevention of coronavirus.
4. Women's Day (07 March 2020): Online event for dedicating vote of thanks to all the women around us.
5. Consumer's Day (15 March 2020): Online survey on consumer rights awareness.



6. Khushi: World Happiness Day (20 March 2020): An initiative to encourage spending time with family and doing activities which make people happy.

7. Kavyanjali (20 March 2020): Online event for all the poetic minds to send their original written poems to mark world poet's day.

8. What to do in quarantine (23 March 2020): Online post suggesting various activities to do in lockdown and maintain a positive mind-set.

9. Autism Awareness (02 April 2020): Provide information about autism disease and how to support autistic people.

10. B.R. Ambedkar Jayanti (14 April 2020): Online post depicting facts and works of Dr. B.R. Ambedkar.

11. World Heritage Day (18 April 2020): Online event where volunteers shared their experience of visiting different heritage sites and why they love the Indian culture and heritage.

12. Earth Day (22 April 2020): Students of Nehru Bal Samiti drew posters relating to Earth Day.

13. World Copyright Day- 'Page-Turner' (23 April 2020): An initiative to make members relive the memories of their favourite book.

14. World Malaria Day (25 April 2020): Online post for Malaria awareness, information on causes and prevention of malaria.

15. World Dance Day (29 April 2020): Rotaractors shared their dance videos and told what dance means in their lives.

16. Online classes (from 01 May 2020): Online classes were conducted for 32 days in English, Drawing, Dance, Physical Exercises and Best out of waste.

17. World Laughter Day (03 May 2020): Online meme competition where Rotaractors created different funny versions of a meme.

18. World Athletics Day (07 May 2020): Online post of all-time great athletes and their stories of struggle to success.

19. World Thalassaemia Day (08 May 2020): Online post to spread awareness about the disease and inspiring people to donate blood.

20. Mother's Day (10 May 2020): Students of Nehru Bal Samiti recorded videos showing their gesture of love towards their mothers through posters, drawings, cards, songs, and poems.

21. Nurse Day (12-05-2020): The students of Nehru Bal Samiti recorded videos expressing appreciation and gratitude towards the nurses.

OFFLINE EVENTS

1. Orientation (09 January 2020): First interaction with Rotaract members and informing them about the guidelines of the club.

2. Republic Day and National Girl Child Day (27 January 2020): Conducted quiz and poster making competitions.

3. Sports Day Event (16 February 2020): Volunteers visited school for a week to help students prepare for their sports day.

4. Project Umang Orientation (28 February 2020).

5. Food Donation Drive (17 March 2020): Due to lockdown there were many who didn't have food to eat so an initiative was made to reach out those who were starving.

6. Pyaas (22 March 2020): An initiative to provide water to stray dogs, birds, animals, daily labors.

7. What's Cooking (26 March 2020): A fun cooking event where volunteers shared their recipes and how their cooking skills changed in lockdown.

8. Thanking Doctors (05 April 2020): An initiative to dedicate a vote of thanks to the doctors working selflessly, 24/7, during the Corona Virus pandemic.

9. Let's talk about mental health (07 April 2020): Many Rotaractors shared their stories and tips about their mental health.

10. Fitness Together (30 March-10 April 2020): Rotaractors shared their fitness videos and how are they maintaining their health during lockdown.

11. Treasure Hunt (23 May 2020): Organised by RACRAM, the treasure hunt involved twenty puzzles and the participants were given a time of 30 minutes to bring all the items mentioned in the list. The aim was to increase fellowship and interaction along members and other clubs.

EVENTS IN COLLABORATION

1. Women's Day (07 March 2020): In collaboration with Rotaract club, Ingenious Minds, online event in which women were asked the question – *What makes her feel empowered?*

2. Zero Hunger (13 March 2020): In collaboration with Rotaract Club, JIMS VK, to eradicate hunger, the volunteers fed atleast one needy person.

3. Varuna (22 March 2020): initiated by Rotaract Club of Delhi Marvericks, aimed to spread awareness regarding water sources, activities that require water usage, and causes of water scarcity.

4. Rota Boss (10-14 April 2020): In collaboration with District Administration, where Rotaractors were given different daily tasks for 5 days.

5. Rotaract Fights Corona (11 April 2020): In collaboration with Rotaract Club, Delhi Prudent, providing daily authentic updates on corona virus situation of each area the different club is situated.

6. Operation Sunshine (13 April 2020): In collaboration with Rotaract Club of Central Calcutta, to raise funds and provide ration to the sex workers and their families in Kolkata.

7. Last Puff (29 May-01 June 2020): In collaboration with the Rotaract Club, Aurobindo College, online awareness campaign on Quit Tobacco.

REMARKABLE EVENTS

1. World Braille Day (04 January 20): Visited to Blind Relief Association, Lodhi Road, New Delhi.

2. RUBAROO: The Installation Ceremony (04 February 2020): The Club officially came into existence.

3. District Official Meeting (25 April 2020): First official district visit meeting where team interacted with district officials and updated them about their events, projects and club functioning.

4. Umeed: Mask Donation Drive (14 April 2020): To provide necessary safety equipment to people who are not able to get them.

5. Live session with Ms. Shivpreet Pannu (07 May 2020): On the World Athletics Day, a live session was held with the famous and young Asian games gold medalist in sports climbing.



SHIVRANJANI – THE MUSIC SOCIETY

MUSIC IS LIFE THAT'S WHY OUR HEARTS HAVE BEATS

The name Shivrangani is derived from one of the melodious ragas of Indian classical music. The society focuses on different genres such as Indian Classical, Semi-Classical, Western and Light Bollywood. The team has actively participated in the College fests and many competitions. Following are the achievements of the team:

1. Duets Achievements: 1st position at NDIM Fest.
2. Group Achievements: 2nd position in Semi-Classical Choir at Pulse'19, AIIMS; 2nd position in Semi-Classical Choir at NDIM Fest; 2nd position in Semi-Classical Choir at Razmataaz'20, RDIAS.

TARK

THE DEBATING AND CREATIVE WRITING SOCIETY

The Society has witnessed a phenomenal growth in the year of 2020. The members of the Society have participated in more than 100 competitions, in various colleges, and bagged a total of 44 Prizes. The staggering number of wins by various members of the society are listed below:

1. Bhavya Behl: "Best Speaker" (MSI debate).
2. Shivansh Mishra: 1st Position (Hindi Creative Writing, Ramanujan College); 1st Position (Debate, Motilal (E) College); 2nd Position (Creative Writing, Motilal (E) College); 1st Position (Creative Writing, Motilal (M) College); 2nd Position (Stand-up Comedy, Deshbandhu College); 1st Position (Poetry Competition, JDMC).
3. Nitish Singh: "Best Speaker" (Debate, Gargi College); 1st Position (Extempore, DDU College); 2nd Position (Debate, A.K.B.S.); 1st Position (MAD Competition, SBS (Evening) College); 2nd Position (Debate, ANDC); 2nd Position (Debate, ARSD); 2nd Position (Round Table, SBSEC); 1st Position (Extempore, DBC).
4. Harsh Pandey: "Best Speaker" (Debate, Jaypee Institute); 2nd Position (Round Table, Shaheed Bhagat Singh); 2nd Position (Poetry, MLNC); 1st Position (Debate, Sri Aurobindo College); 3rd Position (Creative Writing, Ramanujan College); 1st Position (Poetry, Shaheed Rajguru College).





5. Pankaj Kumar: “Best Speaker” (Debate, Ram Lal Anand College); “Best Speaker” (Debate, YMCA); 1st Position (Poetry, Ramanujan College); 3rd Position (Debate, Satyawati (E) College); 1st Position (Debate, Rajguru College); 1st Position (Poetry, Rajguru College); 2nd Position (Debate, CVS); 2nd Position (Debate, Aurobindo College); 1st Position (Debate, Gargi College); 3rd Position (Creative Writing, JMC); 2nd Position (Creative Writing, SBSC).

6. Mayank Dwiwedi: Pre-quarter (Parliamentary Debate, Ramjas College); 1st Position (Debate, Jaypee Institute); 1st Position (Debate, Ram Lal Anand College); 2nd Position (Turncoat, Deshbandhu College); 3rd Position (Poetry, Deshbandhu College); 1st Position (Turncoat, Shaheed Bhagat Singh College); 1st Position (JAM, Shaheed Bhagat Singh College); 2nd Position (AD-MAD, Shaheed Bhagat Singh College); 2nd Position (Turncoat, ARSD College); 1st Position (Debate, ARSD College).

7. Garvit: 1st Position (DRC Online Poetry).

TATVA - THE ECO CLUB

1. A Lecture on *Dragon Flies: Importance and Conservation*, 13 August 2019, was conducted in association with the Department of Environmental Studies. Mr. Nikhil from WWF spoke about the role of flies in the Natural Cycles.

2. A poster signing event “We pray for Amazon Rainforest,” 27 August 2019, was organised where students and teachers signed the poster of Amazon Rainforest and wrote the small steps they are taking towards saving the environment.

3. Eco-friendly Ganesh Chaturthi Celebration as per Ministry Guidelines. A beautiful idol of Lord Ganesha made of mud and clay was set up in the college by Society in September 2019 to give the message of Nature friendly celebration of the festival.

4. An Essay Writing Competition, 16 September 2019, was conducted on the occasion of International Ozone Day by the National Museum of Natural History at Indira Paryavaran Bhawan. Students of the Society participated in the event and Kripal Mishra secured 3rd position.

5. A Workshop on Paper Recycling and its Importance, 19 September 2019, was conducted by Mr. Vivek Mehta, Co-Founder and Director, Jaagruti Paper Recycling Services.

6. World Clean Drive, 21 September 2019, was conducted by AIESEC in Connaught Place where the members of the Society volunteered and participated for spreading the message of clean India.

7. An event named Ycan, 26 September 2019, was organized by Clean Air Asia to spread the message about clean air in our country and how can we be a part of cleaning it. On-the-spot presentation was done where teams had to talk about air quality and steps required to improve it. Anshita won 1st position for the “Best Presenter”.

8. Anshita, a member of the Society, won the Campus Connect Rex Karmaveer Global Young Leader Fellowship and Karmaveer Chakra Award 2019.

9. A Plantation Drive, 29 September 2019, was conducted in collaboration with the NGO, Sanrakshak at Pitampura, where 150 saplings of Mehendi and Gudhal were enthusiastically planted by the volunteers.

10. The Society associated with WWF for the Young Leadership Plastic Tide Turner Challenge Badge, 2019, developed as a part of UNEP’s Clean Seas Campaign.

11. An LOU signed with WWF in September 2019 under the Project ECHO: A youth engagement programme that aims to create environment conservation heroes in Colleges across the country.

12. The India Plog Run, 2 October 2019, was organized by WWF and United Way. Volunteers from the Society collected waste from that particular area and submitted it for recycling. This was a small step but promoted a huge amount of awareness among people.

13. The Society, in collaboration with the Department of Environmental Studies, Ramanujan College, organised an inter-college competition, Triathlon of Knowledge-2 on the theme Biodiversity and its Conservation, 19 October, 2019. The occasion was graced by Dr. Vinay Shankar, Department of Botany, Deshbandhu College, as the Chief Guest and judge.

14. The Society organized a Cleanliness Drive, 6 November 2019, in College campus to create awareness regarding the importance of keeping our Environment clean. All the volunteers were provided with the gloves and masks to ensure their safety as they picked up the garbage and cleaned the campus area.



15. A Single Use Plastic Waste Drive was organised in February 2020.

16. A Sustainability week, 24-29 February 2020, was organized in collaboration with the Department of Environmental Studies. Various inter college competitions were organized along with a Nature Trail to promote the concept of sustainability among the students.

17. An Inter-College Annual Departmental fest, Rangarang'20 and Projection'20, 2 March 2020, was organized in collaboration with the Department of Environmental Studies and the Department of Mathematics. The aim was to promote interdisciplinary events and to amalgamate the ideas of Nature, Environment and Mathematics on a single platform.



COMMITTEES

DEVELOPMENT FUND AND INFRASTRUCTURE COMMITTEE

The construction of the new building was completed and classes are being held in the same. All the class rooms have been provided with ICT facility. The Principal's office is now located in the new building. The Teaching Learning Centre (TLC), the Internal Quality Assurance Cell (IQAC), and the NAAC Committee offices are also located in the new building. In addition to housing computer labs in each of the floors, the new building also has the Psychology Lab and the Media Lab.

FEEDBACK COMMITTEE

The Feedback Committee of the college is responsible for collating and analyzing the feedback the institution receives each semester from the students regarding both the quality of academic engagement and the available infrastructure facilities. Detailed analysis of the feedback for the year 2018-19 was submitted to the IQAC of the college and then it was notified to all individual teachers. The feedback committee is presently engaged in developing a questionnaire for a student satisfaction survey. This is in line with NAAC assessment requirements.

INTERNAL COMPLAINTS COMMITTEE (ICC) AGAINST SEXUAL HARASSMENT

In the academic year 2019-2020, the Committee received two separate minor complaints from students which were solved amicably after proper counselling. In order to promote awareness among students about sexual harassment, the committee collaborated with a PhD candidate at University of Warwick (United Kingdom) and the Women Development Cell, Ramanujan College, to conduct two rounds of surveys based on various aspects of sexual harassment.

As per the guidelines received from the University of Delhi, the present ICC consists of :

1. **Presiding Officer:** Mrs. Rachna Gupta
2. **Teaching staff members:** Dr. Nagender Pal and Dr. Madhu Kaushik
3. **Non- teaching staff members:** Mr. Veerpal Singh and Mr. Sanjay Bhandari
4. **Student Representatives:** Sachin Gurjar (3rd year); Sunidhi Singla (2nd year); and Dakshita (1st year)
5. **NGO member:** Mr. Vishwajeet Ghoshal, Director, Prayas

NON-TEACHING EMPLOYEES' UNION

The following are the office bearers of the Non-Teaching Employees' Union of the College:

1. President: Mr. Mahavir
2. Vice President: Mr. Rohit Gupta
3. General Secretary: Mr. Rajesh Yadav
4. Joint Secretary: Mr. Karnail Singh
5. Treasurer: Mr. Kanhaiya
6. Advisor: Mr. Dayanand

OUTREACH COMMITTEE



The National Outreach Programme of the College organized the following events in the academic year 2019-2020:

1. The Annual Orientation Programme 2019-20 was organised, in collaboration with Pathshala Team of Centre for Social Innovation, 30 August 2019. Mr. Satyajeet Sarin (Senior Police Officer, Delhi Police) and Ms. Chhavi Mittal (Founder, Department of Psychology, Bharati College) graced the occasion with their presence. A play Pariksha ki Ghadi was presented by the children from the nearby slum (students of Pathshala), trained by Jazba, the theatre society of the College.

2. A one day event was organised at the Coolie Camp, in collaboration with the NGO – Rupantaran, 14 August 2019, on the occasion of Rakshabandhan and 73rd Independence Day of India.

3. An event was hosted with the children from Prayas Juvenile Aid Centre for Girls, 23 October 2019, to celebrate Diwali. The Director of the Prayas JAC, Mr Vishwajeet, graced the occasion as Chief Guest.

4. A one day event was organised at the Coolie Camp, in collaboration with the NGO – Rupantaran, 24 January 2020, on the occasion of 71st Republic Day of India.

5. E-Padhai Project: The Committee is working towards creating an online education platform, which aims to provide easily accessible and free education to the underprivileged. The educational resource would be for students in Nursery to Grade 5, in the form of digital content like lecture videos, quizzes and, e-work

sheets. The conceptualization of the project has been done and the recording of the videos started.

6. Under the ongoing E- Padhai project, a survey was conducted in collaboration with Rupantaran NGO in the slums of Coolie Camp, Vasant Vihar, on 7 February 2020. The survey was designed specifically to gather information on the usage of smartphones by the residents and the availability of internet connection, which will then be used for laying the foundation for the E-Padhai project.

7. Regular teaching is carried out at the Coolie Camp by the volunteers. Classes are conducted in two batches, one for younger students from 3 to 4 pm, and one for senior students and women 4 to 5 pm. These classes have been continuing from the past one year.

8. Team Outreach collected a total fund of Rs. 12,000, with the contribution from volunteers and teachers. The amount was donated to two NGOs (Kind Beings and Lecin) to help the needy with essentials and food during these hard times.



STAFF ASSOCIATION

The office bearers for the previous term of the association were the following

| | |
|--------------------------|----------------------------|
| PRESIDENT | Dr. Mohinder Paul |
| VICE PRESIDENT | Dr. Dharmendra Nath Tiwari |
| GENERAL SECRETARY | Dr. Ajay Kumar |
| TREASURER | Dr. Prabuddh Ananda |

Elections for the next term are to be held.

STAFF COUNCIL

The Staff Council of the College is a Statutory body functioning according to the guidelines provided by University Grants Commission (UGC). The meeting for the session 2019 - 20 was held on 24 October 2019. The various committees under the Staff Council are functioning as per their stipulated roles and responsibilities.

STUDENTS' UNION

The University and College Students' Union elections were held on 12th September 2019. The elections were conducted smoothly with full cooperation of the teachers and the student community.

The following students were elected to the College Students' Union for the year 2019-20.

| | |
|---------------------------|--|
| PRESIDENT | PANKAJ SHARMA, B.SC (HONS) MATHS, III YEAR |
| VICE PRESIDENT | SHIVANI SINGH, BA (HONS) PHILOSOPHY, II YEAR |
| SECRETARY | TARSEM KASNIA, BA (PROG), II YEAR |
| JOINT SECRETARY | NAKUL TYAGI, B.COM (HONS) I YEAR |
| CENTRAL COUNCILLOR | GAGAN NAAGAR, B.COM (HONS) I YEAR |
| CENTRAL COUNCILLOR | PRIYANSHU GANGWAL, B.COM (HONS) I YEAR |

STUDENT WELFARE COMMITTEE

The Student Welfare Committee at Ramanujan College envisions a conducive student centric teaching learning environment and compassionate interpersonal relationship between teachers and students. The Committee focuses on all round development of the students by addressing their needs, providing counseling to slow learners, and fostering positive psycho-personal motivation and guidance to them. The focus of the Committee in the year 2019-2020 was on the following agenda:

1. Hygiene and Maintenance Drive: The cleanliness drive began from 10 February 2020 to keep the college campus clean.
2. Placement Drive: To ensure that announcements regarding placements and other events are made in all the relevant classes by the members of the Student Welfare Committee.



3. **Personality Development:** The movie *Grihlakshami: The Awakening* was screened on 31 January 2020. Mr Sanjay Talwar, (singer and director of the movie) graced the occasion and took a counseling session of the students, highlighting the importance of integrated development of personality and the techniques and methods to build it.

4. **Webinar:** A webinar on *Stress Management during Quarantine* was held on 15 May 2020. Mr. Akshay Agarwal, a motivational speaker, enlightened and taught around 100 participants across various colleges of Delhi Universities.

THRIFT AND CREDIT SOCIETY

Regular loans are being sanctioned to teaching and non-teaching staff of the College by the Society. It is ensured that the loan is provided to the staff in the shortest possible time. This year, 17 new members have joined the Society. The mechanism for the formation of E-Passbook for each individual Member has not materialized till date. The Society will try to implement it this year with the help of the IT Department of the College.

FEE CONCESSION, SCHOLARSHIPS AND PRIZES COMMITTEE

During financial year 2019-20, the committee has received 102 forms for fee concession and Financial Aid for Economically Weaker Students with high academic potential. However, due to COVID-19 Pandemic, the screening process of these forms and interview process will commence whenever the college reopen for the students.

GIRLUP

Girl Up, a global movement of empowered young women leaders, was founded by the United Nations Foundation in 2010 in Washington DC. Girl Up gives girls the resources and the platform to start a movement for social change. Girl Up Ramanujan started functioning in April 2019, being the first in the University of Delhi to join in for the cause. The club is now a part of Delhi Coalition of Girl Up and Ms. Vanshika Arora, the president of the Society, is leading the Delhi Coalition's Advocacy Team. The Society has undertaken a wide range of activities including outreach programs, fundraisers, seminars and panel discussion.

1. **Orientation** of new members, 19 September 2020.
2. One of the head club handling advocacy and various other departments of the GirlUp Delhi Coalition (cumulative of GirlUp clubs in New Delhi) event, "**Unite the Delhi Coalition**", 31 August 2019, which included workshops and panel discussions on Mental health, Intersectional Feminism and more, as well as a slam poetry performance.
3. Onella, the Diwali Mela of the college, 22 October 2019, organised in collaboration with Essenzia (the Economics Society) and Educen (the Vocational Society). The agenda of the event was to raise funds to support future events of the club.

4. **Embrace the Flow**, an initiative by Girl Up Ramanujan, is aimed at creating an impact through spreading awareness about Menstrual Hygiene through a series of workshops held in the government schools of Keshav Puram zone, for the girls between the ages of 11-15 years. Every workshop involved a session by an experienced and qualified moderator from team 'taarini'. There were about 75-100 attendees in each workshop.

5. **Cloth Donation Drive**, 30-31 January 2020, in collaboration with Enactus. The drive was conducted with the initiative of recycling clothes and to cater to the needs of the poor who were struggling to make ends meet in the chilly winters of January.

6. A talk on **"Modern Day Slavery and Human Trafficking"**, 7 February 2020, by Ms. Mandy Gupta Vasudeva who has spent most of her life in South Africa fighting for the rights of people who face modern day slavery.

7. **Mental Health Seminar**, 30 April 2020. Acting upon the situation of lockdown and the mental horrors it can cause, Ms. Jigyasa Tandon, a mental health expert and counselling psychologist went live from the official Instagram handle of the Society (@girlup.rc) and had an interactive session with the audience on 'Mental Health Amidst a Global Lockdown'.

8. To keep the club active in the pandemic-enforced-lockdown, 4 social media campaigns were conducted via the Society's Instagram page (@girlup.rc), ranging from spreading awareness to maintaining a close personal connection with the audience which in turn, provides the club with a better reach for social welfare.

- **NOT ONE WAY**: On the occasion of International Women's Day (8th March'20) women followers were encouraged to pursue any activity or hobby solely for the purpose of their own personal, physical or mental wellbeing, in order to celebrate the day and share it as stories.
- **SPENDING THE QUARANTINE TIME**: With the lockdown in place and high amount of uncertainty of the future, the followers were suggested to focus on each day individually through a range of suggestions on things to do to engage themselves without deteriorating mental health.
- **GIRL UP DELHI COALITION PAGE TAKEOVER**: One of the core members, Yashik Dudeja, the creative sub-head, took over the Instagram page of Delhi Coalition Board with 600+ followers to speak on the topic of mental health from a personal perspective.
- **AN ODE TO ART**: This was a campaign dedicated to appreciating Art and creativity as a human virtue that has helped people get through the difficult times. Members were encouraged to share their art pieces which were shared with the Instagram followers.

ANNUAL RESULT MAY/JUNE 2019

| COURSE | STUDENTS APPEARED | FAILED | ER | TOTAL PASS | RESULT | FIRST DIV. | SECOND DIV. | THIRD DIV. |
|-----------------------------------|----------------------|--------|----|---------------|---------|---------------|----------------|---------------|
| B.A. (P) I | 110 | 7 | 13 | 103 | 93.64% | 54 | 29 | 20 |
| B.A. (P) II | 93 | 2 | 24 | 91 | 97.85% | 52 | 14 | 25 |
| B.A. (P) III | 126 | 0 | 34 | 92 | 73.02% | 42 | 38 | 12 |
| B.COM. (H) I | 123 | 2 | 14 | 121 | 98.37% | 58 | 30 | 33 |
| B.COM. (H) II | 96 | 4 | 10 | 92 | 95.83% | 68 | 19 | 5 |
| B.COM. (H) III | 106 | 0 | 8 | 98 | 92.45% | 81 | 17 | 0 |
| B.COM. (P) I | 191 | 3 | 15 | 188 | 98.42% | 112 | 54 | 22 |
| B.COM. (P) II | 208 | 9 | 26 | 199 | 95.67% | 122 | 51 | 26 |
| B.COM. (P) III | 189 | 0 | 17 | 172 | 91.00% | 116 | 49 | 7 |
| HINDI (H) I | 50 | 0 | 15 | 50 | 100.00% | 24 | 8 | 18 |
| HINDI (H) II | 45 | 3 | 2 | 42 | 93.33% | 26 | 14 | 2 |
| HINDI (H) III | 53 | 0 | 11 | 42 | 79.24% | 18 | 21 | 3 |
| ENGLISH (H) I | 47 | 1 | 17 | 46 | 97.87% | 19 | 10 | 17 |
| ENGLISH (H) II | 38 | 1 | 2 | 37 | 97.37% | 30 | 4 | 3 |
| ENGLISH (H) III | 44 | 0 | 2 | 42 | 95.45% | 15 | 23 | 4 |
| POL. SC. (H) I | 60 | 4 | 10 | 56 | 93.33% | 41 | 5 | 10 |
| POL. SC. (H) II | 48 | 1 | 5 | 47 | 97.92% | 37 | 5 | 5 |
| POL. SC. (H) III | 52 | 0 | 4 | 48 | 92.30% | 33 | 12 | 3 |
| STATS. (H) I | 45 | 1 | 1 | 44 | 97.77% | 41 | 1 | 2 |
| STATS. (H) II | 41 | 1 | 1 | 40 | 97.56% | 37 | 1 | 2 |
| STATS. (H) III | 38 | 0 | 2 | 36 | 94.73% | 28 | 7 | 1 |
| BSC (H) CS I | 36 | 1 | 0 | 35 | 97.22% | 25 | 8 | 2 |
| BSC (H) CS II | 40 | 5 | 1 | 35 | 87.50% | 24 | 6 | 5 |
| BSC (H) CS III | 40 | 0 | 7 | 33 | 82.50% | 19 | 12 | 2 |
| B.A. (H) APP. PSYCHOL- OGY I | 38 | 0 | 2 | 38 | 100.00% | 33 | 3 | 2 |
| B.A. (H) APP. PSYCHOL- OGY II | 32 | 0 | 3 | 32 | 100.00% | 26 | 3 | 3 |
| B.A. (H) APP. PSYCHOL- OGY III | 47 | 0 | 11 | 36 | 76.59% | 29 | 4 | 3 |
| B.VOC SOFTWARE I | 52 | 0 | 6 | 52 | 100.00% | 44 | 2 | 6 |
| B.VOC SOFTWARE II | 46 | 5 | 4 | 41 | 89.13% | 31 | 5 | 5 |
| B.VOC SOFTWARE III | 50 | 0 | 3 | 47 | 94.00% | 35 | 12 | 0 |
| B.VOC BANKING I | 50 | 1 | 9 | 49 | 98.00% | 40 | 9 | 0 |
| B.VOC BANKING II | 41 | 1 | 3 | 40 | 97.56% | 29 | 8 | 3 |
| B.VOC BANKING III | 74 | 0 | 4 | 70 | 94.59% | 57 | 8 | 5 |
| B.A. (H) ECO. I | 41 | 2 | 6 | 39 | 95.12% | 22 | 8 | 9 |
| B.A. (H) ECO. II | 52 | 4 | 9 | 48 | 92.30% | 21 | 17 | 10 |
| B.M.S. I | 49 | 1 | 3 | 48 | 97.95% | 30 | 16 | 2 |
| B.M.S. II | 39 | 0 | 8 | 39 | 100.00% | 24 | 3 | 12 |
| B.M.S. III | 42 | 0 | 8 | 34 | 80.95% | 30 | 4 | 0 |
| MATHS. (H) I | 48 | 2 | 5 | 46 | 95.83% | 36 | 4 | 6 |
| MATHS. (H) II | 46 | 3 | 5 | 43 | 93.47% | 25 | 9 | 9 |
| MATHS. (H) III | 46 | 0 | 7 | 39 | 84.78% | 31 | 8 | 0 |

| | | | | | | | | |
|-------------------------|----|---|----|----|--------|----|----|----|
| B.A. (H) PHILOSOPHY I | 49 | 4 | 14 | 45 | 91.84% | 22 | 10 | 13 |
| B.A. (H) PHILOSOPHY II | 39 | 2 | 14 | 37 | 94.87% | 21 | 10 | 6 |
| B.A. (H) PHILOSOPHY III | 42 | 0 | 11 | 31 | 73.80% | 12 | 12 | 7 |

ACADEMIC PRIZES FOR THE YEAR 2019-20 (BASED ON THE ACADEMIC RESULT OF 2018-19)

| COURSE/ CLASS | STUDENT'S NAME | TOTAL MARKS CGPA | MARKS OBTAINED | PER-CENT-AGE | POSITION |
|---------------------|--------------------|------------------|----------------|--------------|----------|
| B.COM(H) I | MUSKAAN BAJAJ | 10 | 8.50 | 80.75% | FIRST |
| B.COM(H) I | GARVIT NAGPAL | 10 | 8.32 | 79.04% | SECOND |
| | | | | | |
| B.COM(H) II | SURBHI JAIN | 10 | 8.89 | 84.46% | FIRST |
| B.COM(H) II | AARUSHI MITTAL | 10 | 8.75 | 83.13% | SECOND |
| | | | | | |
| B.COM(H) III | KRITIKA GOYAL | 10 | 9.135 | 86.78% | FIRST |
| B.COM(H) III | MANSHI | 10 | 8.784 | 83.45% | SECOND |
| B.COM(H) III | RIDHIMA TANDON | 10 | 8.784 | 83.45% | SECOND |
| | | | | | |
| B.COM (P) I | NAVJOT BANWAIT | 10 | 9.00 | 85.50% | FIRST |
| B.COM (P) I | SUNIDHI SINGLA | 10 | 8.64 | 82.08% | SECOND |
| | | | | | |
| B.COM (P) II | DEEPALI BAWEJA | 10 | 8.41 | 79.90% | FIRST |
| B.COM(P) II | AVNEESH CHAUHAN | 10 | 8.32 | 79.04% | SECOND |
| B.COM (P) II | SAURAV | 10 | 8.32 | 79.04% | SECOND |
| | | | | | |
| B.COM (P) III | MANTASHA ZAIDI | 10 | 8.258 | 78.45% | FIRST |
| B.COM (P) III | VAISHALI | 10 | 8.167 | 77.59% | SECOND |
| | | | | | |
| B.A(H) ECONOMICS I | SUVALI CHAKRABORTY | 10 | 8.95 | 85.03% | FIRST |
| B.A(H) ECONOMICS I | SHIKHAR AGRAWAL | 10 | 8.68 | 82.46% | SECOND |
| | | | | | |
| B.A(H) ECONOMICS II | ANIRUDH SEN SHARMA | 10 | 9.57 | 90.92% | FIRST |
| B.A(H) ECONOMICS II | YASHIKA | 10 | 8.93 | 84.84% | SECOND |
| | | | | | |
| B.M.S I | DEEPAK KUMAR RAI | 10 | 9.23 | 87.69% | FIRST |
| B.M.S I | ANSHITA DUBEY | 10 | 8.64 | 82.08% | SECOND |
| | | | | | |
| B.M.S II | VISHRUTI GUPTA | 10 | 8.86 | 84.17% | FIRST |
| B.M.S II | ASHISH VERMA | 10 | 8.36 | 79.42% | SECOND |
| | | | | | |
| B.M.S III | RIA DUDANI | 10 | 8.905 | 84.60% | FIRST |

| | | | | | |
|--------------------------|---------------------|----|-------|--------|--------|
| B.M.S III | PIYUSHA RUSTAGI | 10 | 8.595 | 81.65% | SECOND |
| | | | | | |
| B.SC(H) MATHEMATICS I | ARPIT DAWAR | 10 | 9.36 | 88.92% | FIRST |
| B.SC(H) MATHEMATICS I | RITIK RAJ | 10 | 9.36 | 88.92% | FIRST |
| B.SC(H) MATHEMATICS I | UDAY PRATAP | 10 | 9.23 | 87.69% | SECOND |
| | | | | | |
| B.SC(H) MATHEMATICS II | RISHABH JAIN | 10 | 9.39 | 89.21% | FIRST |
| B.SC(H) MATHEMATICS II | PRASANJEET KARMAKAR | 10 | 9.11 | 86.55% | SECOND |
| | | | | | |
| B.SC(H) MATHEMATICS III | AB RAUOOF GANAIE | 10 | 9.324 | 88.58% | FIRST |
| B.SC(H) MATHEMATICS III | RUPAL RANA | 10 | 9.203 | 87.43% | SECOND |
| | | | | | |
| B.SC(H) STATISTICS I | NITAI BHASIN | 10 | 9.41 | 89.40% | FIRST |
| B.SC(H) STATISTICS I | YASHIKA JAIN | 10 | 8.91 | 84.65% | SECOND |
| | | | | | |
| B.SC(H) STATISTICS II | SAKSHAM CHAUHAN | 10 | 9.36 | 88.92% | FIRST |
| B.SC(H) STATISTICS II | ASHWIN BIJU ALIKKAL | 10 | 9.14 | 86.83% | SECOND |
| | | | | | |
| B.SC(H) STATISTICS III | SUKREET LUTHRA | 10 | 8.905 | 84.60% | FIRST |
| B.SC(H) STATISTICS III | VANDANA SUKHIJA | 10 | 8.878 | 84.34% | SECOND |
| | | | | | |
| B.SC(H) COMP.SCIENCE I | VISHVENDRA SINGH | 10 | 9.36 | 88.92% | FIRST |
| B.SC(H) COMP.SCIENCE I | MOHIT GEDAR | 10 | 9.32 | 88.54% | SECOND |
| B.SC(H) COMP.SCIENCE I | YASH KANDELWAL | 10 | 9.32 | 88.54% | SECOND |
| | | | | | |
| B.SC(H) COMP.SCIENCE II | SHUBHANGI GOYAL | 10 | 8.64 | 82.08% | FIRST |
| B.SC(H) COMP.SCIENCE II | DEEPTI GARG | 10 | 8.43 | 80.09% | SECOND |
| | | | | | |
| B.SC(H) COMP.SCIENCE III | NITESH YADAV | 10 | 8.554 | 81.26% | FIRST |
| B.SC(H) COMP.SCIENCE III | MAYANK KAUSHIK | 10 | 8.135 | 77.28% | SECOND |
| | | | | | |

| | | | | | |
|-------------------|---------------------------|----|-------|--------|--------|
| B.A. (P) I | TARSEM KASNIA | 10 | 8.09 | 76.86% | FIRST |
| B.A. (P) I | DIVYA KATARYA | 10 | 7.73 | 73.44% | SECOND |
| | | | | | |
| B.A. (P) II | SONI KUMARI | 10 | 8.05 | 76.48% | FIRST |
| B.A. (P) II | SHUBHAM SAXENA | 10 | 7.59 | 72.11% | SECOND |
| | | | | | |
| B.A. (P) III | TANYA RAJORA | 10 | 8.450 | 80.28% | FIRST |
| B.A. (P) III | PRAGYA DILWARIA | 10 | 8.320 | 79.04% | SECOND |
| | | | | | |
| ENGLISH (H) I | AYUSHI TOMAR | 10 | 7.64 | 72.58% | FIRST |
| ENGLISH (H) I | SANA ANDALEEB | 10 | 7.36 | 69.92% | SECOND |
| | | | | | |
| ENGLISH (H) II | JYOTI | 10 | 7.36 | 69.92% | FIRST |
| ENGLISH (H) II | HARSHITA POONA | 10 | 7.14 | 67.83% | SECOND |
| | | | | | |
| ENGLISH (H) III | KANIKA | 10 | 7.54 | 71.63% | FIRST |
| ENGLISH (H) III | ALISHA NAIR | 10 | 7.351 | 69.83% | SECOND |
| | | | | | |
| HINDI (H) I | GULSHAN | 10 | 8.14 | 77.33% | FIRST |
| HINDI (H) I | VANDANA | 10 | 7.77 | 73.82% | SECOND |
| | | | | | |
| HINDI (H) II | VINITA | 10 | 7.29 | 69.26% | FIRST |
| HINDI (H) II | ANAPURNA KUMARI | 10 | 7.14 | 67.83% | SECOND |
| | | | | | |
| HINDI (H) III | ANUP VERMA | 10 | 7.284 | 69.20% | FIRST |
| HINDI (H) III | VIRESH | 10 | 7.095 | 67.40% | SECOND |
| | | | | | |
| POL. SC (H) I | NEHA KUMARI DAGAR | 10 | 7.64 | 72.58% | FIRST |
| POL. SC (H) I | MUSKAN SHARMA | 10 | 7.41 | 70.40% | SECOND |
| POL. SC (H) I | RISHU VERMA | 10 | 7.41 | 70.40% | SECOND |
| | | | | | |
| POL. SC (H) II | SONALI | 10 | 7.82 | 74.29% | FIRST |
| POL. SC (H) II | JOSHITA JAWA | 10 | 7.54 | 71.63% | SECOND |
| POL. SC (H) II | KUMARI SHRADDHA NAMDEV | 10 | 7.54 | 71.63% | SECOND |
| | | | | | |
| POL. SC (H) III | NISHAT FATIMA | 10 | 7.743 | 73.56% | FIRST |
| POL. SC (H) III | ABHISHEK RAJ | 10 | 7.730 | 73.44% | SECOND |
| | | | | | |
| PHILOSOPHY (H) I | HIMANSHU | 10 | 8.32 | 79.04% | FIRST |
| PHILOSOPHY (H) I | IPSA MISHRA | 10 | 7.82 | 74.29% | SECOND |
| | | | | | |
| PHILOSOPHY (H) II | MOHD.ZEESHAN KHAN | 10 | 8.29 | 78.76% | FIRST |

| | | | | | |
|----------------------------|---------------------|----|-------|--------|--------|
| PHILOSOPHY (H) II | KAVITA MASURIA | 10 | 8.07 | 76.67% | SECOND |
| | | | | | |
| PHILOSOPHY (H) III | SANJANA GANGULY | 10 | 7.932 | 75.35% | FIRST |
| PHILOSOPHY (H) III | MOHIT SINGH | 10 | 7.865 | 74.72% | SECOND |
| | | | | | |
| APPLIED PSYCHOLOGY (H) I | RITAMBHARA SHARMA | 10 | 8.73 | 82.94% | FIRST |
| APPLIED PSYCHOLOGY (H) I | KSHITU GIRDHAR | 10 | 8.41 | 79.90% | SECOND |
| | | | | | |
| APPLIED PSYCHOLOGY (H) II | SMRIDHI SETH | 10 | 8.75 | 83.13% | FIRST |
| APPLIED PSYCHOLOGY (H) II | MEGHA CHHABRA | 10 | 8.25 | 78.38% | SECOND |
| | | | | | |
| APPLIED PSYCHOLOGY (H) III | RHYTHM MAKAR | 10 | 8.027 | 76.26% | FIRST |
| APPLIED PSYCHOLOGY (H) III | GURSUKHMAN KAUR | 10 | 7.959 | 75.61% | SECOND |
| APPLIED PSYCHOLOGY (H) III | KASHISH JAIN | 10 | 7.959 | 75.61% | SECOND |
| | | | | | |
| B.VOC BANKING I | NISHI JAIN | 10 | 9.33 | 88.64% | FIRST |
| B.VOC BANKING I | SHIVANI AWASTHI | 10 | 9.33 | 88.64% | FIRST |
| B.VOC BANKING I | SAKSHI SHARMA | 10 | 9.00 | 85.50% | SECOND |
| B.VOC BANKING I | ASHWIN V ANIL | 10 | 9.00 | 85.50% | SECOND |
| B.VOC BANKING I | HARSHIT KUMAR | 10 | 9.00 | 85.50% | SECOND |
| | | | | | |
| B.VOC BANKING II | KAVITA SRIVASTAVA | 10 | 9.83 | 93.39% | FIRST |
| B.VOC BANKING II | SAKSHI SINGH | 10 | 9.83 | 93.39% | FIRST |
| B.VOC BANKING II | NAINA SHARMA | 10 | 9.33 | 88.64% | SECOND |
| | | | | | |
| B.VOC BANKING III | GEETANJALI GOYAL | 10 | 9.056 | 86.03% | FIRST |
| B.VOC BANKING III | AKSHITA ARORA | 10 | 8.611 | 81.80% | SECOND |
| B.VOC BANKING III | NEERAJ KUMAR DUDEJA | 10 | 8.611 | 81.80% | SECOND |
| | | | | | |
| B.VOC SOFTWARE I | MUKTA RANI | 10 | 9.33 | 88.64% | FIRST |
| B.VOC SOFTWARE I | SHUBHAM MONGA | 10 | 9.17 | 87.12% | SECOND |
| | | | | | |
| B.VOC SOFTWARE II | SAHIL SUMIT | 10 | 9.00 | 85.50% | FIRST |
| B.VOC SOFTWARE II | TANU SURAN | 10 | 8.67 | 82.37% | SECOND |
| | | | | | |
| B.VOC SOFTWARE III | VAIBHAV AGGARWAL | 10 | 8.944 | 84.97% | FIRST |

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|--------------------|--------------|----|-------|--------|--------|
| B.VOC SOFTWARE III | KOMAL KARDAM | 10 | 8.667 | 82.34% | SECOND |
|--------------------|--------------|----|-------|--------|--------|

**ACADEMIC SCHOLARSHIPS PRIZES FOR THE YEAR 2019-20
(BASED ON THE ACADEMIC RESULT OF 2018-19)**

| SCHOLARSHIP'S NAME | CRITERION | STUDENTS'S NAME | CLASS |
|--|--|---|-------------------------------|
| S.K. CHOPRA MEMORIAL SCHOLARSHIP | Highest Marks in B.Sc. (H) Statistics I or II Year | NITAI BHASIN | B.Sc. (H) Statistics I |
| P.K. GROVER MEMORIAL SCHOLARSHIP | Highest Marks in B.A. (H) Economics I or II Year | ANIRUDH SEN SHARMA | B.A. (H) Economics I |
| KRISHAN KALYANKARI MEMORIAL SCHOLARSHIP | Highest Marks in B.Sc. (H) Computer Science I or II Year | VISHVENDRA SINGH | B.Sc. (H) Computer Science I |
| KAMLA KISHORI MEMORIAL SCHOLARSHIP | Highest Marks secured by Girl student in I or II Year of all Courses | KAVITA SRIVASTAVA (CGPA-9.83) SAKSHI SINGH (CGPA-9.83) | B.Voc. Banking Operations II |
| SUDESH KUMAR SHARMA MEMORIAL SCHOLARSHIP | Highest Marks in B.A.(Prog.) I or II Year | TARSEM KASNIA | B.A.(Prog.) I |
| TEACHERS MEMORIAL SCHOLARSHIP | Highest Marks in B.A. (H) English I or II Year | AYUSHI TOMER | B.A. (H) English I |
| BALDEV KRISHNA SHASTRI MEMORIAL SCHOLARSHIP | Highest Marks in B.A. (H) Hindi I or II Year | GULSHAN | B.A. (H) Hindi I |
| N.K. MANSUKHANI MEMORIAL SCHOLARSHIP | Highest Marks in B.A. (H) Philosophy I or II Year | HIMANSHU | B.A. (H) Philosophy I |
| SMT. KHAZANO DEVI JAIN MEMORIAL SCHOLARSHIP | Highest Marks in B.A. (H) Applied Psychology I or II Year | SMRIDHI SETH | B.A. (H) Applied Psychology I |
| SMT. & SHRI KAPOOR CHAND JAIN MEMORIAL SCHOLARSHIP | Highest Marks in B. Com. or B.Com. (Hons.) II Year | SURBHI JAIN | B.Com. (Hons.) II |
| P.K. KAUL MEMORIAL SCHOLARSHIP (A) | Highest Marks in B.Voc. Software Development I or II Year | MUKTA RANI | B.Voc. Software Development I |
| P.K. KAUL MEMORIAL SCHOLARSHIP (B) | Highest Marks in B.Voc. Banking Operations I or II Year | KAVITA SRIVASTAVA & SAKSHI SINGH (CGPA-9.83) | B.Voc. Banking Operations II |

| | | | |
|---|--|---|--------------------------------|
| 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 | ANIRUDH SEN SHARMA | B.A. (H) Economics II |
| RAJ KUMAR GUPTA SCHOLARSHIP (A) | Highest Marks in B. Sc. (H) Mathematics I or II Year | RISHABH JAIN | B. Sc. (H) Mathematics II |
| RAJ KUMAR GUPTA SCHOLARSHIP (B) | Highest Marks in BMS I or II Year | DEEPAK KUMAR RAI | BMS I |
| 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 | NITAI BHASIN | B.Sc. (H) Statistics I |
| JAIN GURU PREM SUKH MEMORIAL SCHOLARSHIP | Highest Marks in B. Com. or B. Com. (H) I year | NAVJOT BANWAIT | B. Com. |
| GURCHARAN SINGH SCHOLARSHIP | Highest Marks in B.A. (H) Political Science I or II Year | SONALI | B.A. (H) Political Science II |
| SAHDEO PRASAD PATHAK MEMORIAL SCHOLARSHIP (A) | Highest Marks in B.A. (H) Political Science III Year | NISHAT FATIMA | B.A. (H) Political Science III |
| SAHDEO PRASAD PATHAK MEMORIAL SCHOLARSHIP (B) | Highest Marks in Political Science discipline in B. A. Prog. | 1 SHUBHAM SAXENA 2 BABITA DEVI | 1 B.A(P) II 2 B.A(P) III |
| RAMANUJAN RATAN AWARD | Outstanding III Year Student | AB RAUOOF GANAIE | B. Sc. (H) Mathematics III |
| RAMANUJAN SCHOLARSHIP | Outstanding II Year Student | 1. KAVITA SRIVASTAVA 2. SAKSHI SINGH (CGPA-9.83) | B.VOC BANKING II |
| RAMANUJAN SCHOLARSHIP | Outstanding I Year Student | NITAI BHASIN | STATS(H) I |



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