

RAMANUJAN COLLEGE UNIVERSITY OF DELHI



ANNUAL REPORT 2021-22



रामानुजन महाविद्यालय
सीजीपीए 3.71 . के साथ एनएएसी ग्रेड ए++
(दिल्ली विश्वविद्यालय)
सीआर पार्क मेन रोड, कालकाजी
नई दिल्ली-110019

TABLE OF CONTENTS

PRINCIPAL'S REPORT	2-4
INTERNAL QUALITY ASSURANCE CELL (IQAC)	5-7
NAAC CYCLE II: A REPORT	8-12
NINTH ANNUAL RAMANUJAN MEMORIAL LECTURE	13-14
DEPARTMENTAL ACTIVITIES AND FACULTY ACHIEVEMENTS	15-116
COMMITTEES/SOCIETIES/CENTRES/CELLS	117-155
ANNUAL RESULT ANALYSIS, PRIZES AND SCHOLARSHIPS	156-171

PRINCIPAL'S REPORT

DEAR COLLEAGUES, STUDENTS AND FRIENDS,

I am happy and proud to present the Annual Report in the 64th year of our Institution. The past year has been seen us rise to new heights of excellence which have been validated by the highest authorities in the Indian Higher Education.

I would like to start by presenting the highlights of the year. Firstly, the College attained the highest rank among the Colleges of the University of Delhi in its second NAAC cycle assessment for the years 2016-21. It was awarded grade A++ with a score of 3.71. Secondly, it improved its rank in the National Institutional Ranking Framework (NIRF) in the college category to 41st. It was rated 29th in BBA , 37th in Commerce, 52nd in humanities and 56th in Science. Thirdly, we consolidated our national status in the field of online teaching and learning by leveraging technology for academic capacity building in Higher Education. Our Teaching Learning Centre (TLC), under the auspices of the Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNTT), trained more than 1,50,000 beneficiaries nationwide and more than 1,10,000 were granted successful program completion certificates. We also got our first PG Programme in Hindi.

During the two-day NAAC Peer Team visit on 28-29th April 2022, the College was able to showcase itself to the 3-member team of Chairperson, Prof. Niranjana Vanalli, Member-Coordinator, Prof. Mukesh Dhunna and Member, Dr. Prakash Daulatrao Patil. It is only right to acknowledge here the exemplary effort of the core committee responsible for the submission of the Self Study Report (SSR) to the NAAC. They worked right through the year to produce a very detailed document that satisfied the requirement for each NAAC criterion. I am especially thankful to Dr. Vikas Gupta, Registrar of the University of Delhi, and Shri Dev Bhardwaj, Member of the Governing Body and Treasurer of Ramanujan College for meeting the Peer Team during their formal interaction with the members of the Internal Quality Assurance Cell (IQAC) of the College.

I come next to the various institutional endeavours through which we have striven to be worthy of the accolades we have won.

We have continued with our efforts to build a robust IT infrastructure. The College has installed its own CLOUD infrastructure to host its servers for research and data analysis. This offers great potential for innovation. 150 Desktop systems were acquired, taking our total number of desktops to 250. 110 laptops with the latest configuration were distributed among



PROF. S. P. AGGARWAL,
PRINCIPAL

the faculty and students. 5 short throw projectors with 4K resolution and high-end projection along with 2 interactive panels have been installed. These will help in enhancing the quality of presentations and also in recording video lectures and creating MOOCs. RFID (Radio Frequency Intensification System) has been set up in the library to make it fully digital and to enhance security. Bulk seed fast scanner has been acquired to maintain and digitalize bulk College data and promote paperless work. More than 60 CCTV cameras have been put up on the campus for improved security. IT infrastructure in the TLC too has been updated in terms of Artificial Intelligence, Cloud Computing, Blockchain and Simulation. Furthermore, the TLC lecture theatre has the latest technology, like LAN, smart board, gooseneck microphones and speakers.

I come now to the operations of the TLC. It conducted 13 Online Induction Training programs, 60 Faculty Development programmes, 50 Refresher Courses, 12 MOOCs based courses and also various discipline-specific refresher courses in synergy with the concerned departments. Its official YouTube channel has more than 30,700 subscribers and over 8 million views. The college collaborated with more than 25 institutes/university/Colleges to organise academic programmes and signed a number of MoUs (Memorandum of Understanding) with educational institutions to further the scope of education, training and knowledge in various disciplines.

Coming next to our library, I am proud to say that it has a collection of approximately 38,500 books and subscribes to 28 magazines and 23 newspapers. It provides access to E-resources through Delhi University Library system, N-List and DELNET. It is now fully automated and operates with KOHA-open source integrated software and RFID (Radio Frequency Identification) technology. Two KIOSK machines facilitate the use of the Online Public Access Catalogue (OPAC). Web-OPAC service has also been started. A separate BRAILLE section using JAWS software has been set up for visually-challenged students. Desktop systems in the student reading hall and faculty lounge enable students and faculty to access library e-resources. Kindle facility has been provided for both faculty and students with access to 10 lac books on every single Kindle.

Our efforts to promote a climate of research have borne fruit and faculty members have published over 60 research papers, 20 book chapters and 5 books as writers, editors or co-editors. The Internal Quality Assurance Cell (IQAC) launched an incentive scheme to promote the research culture and enhance the quality of research papers. Faculty members were given awards for publishing their research work in SCI/SCIE/WoS indexed journals. Dr. Virendra Kumar of the Department of Mathematics got the highest prize money for publishing the maximum number of research articles in SCI/SCIE/WoS indexed journals in the previous year.

The college has become a part of the Innovation Cell of the Ministry of Education, Government of India. The aim is to systematically foster the culture of innovation in higher education institutions. The Institution's Innovation Council has been set up and a committee has started working in the direction of establishing the Council as a leader in this area. We are encouraging faculty members and students to generate ideas for incubation and to create start-ups and entrepreneurial ventures.

Coming now to academics, I would like to mention the brilliant performance of many of our students. I am happy to share that our student, Tushar Middha, got Indian Philosophical Congress Medal for securing highest CGPA in B.A.(H) Philosophy exam of the University. Ritik Raj Srivastav of B.Sc. (H) Mathematics and Nitai Bhasin of B.Sc. (H) Statistics secured a Grand CGPA of 9.662. Ten other students of different departments scored grand CGPAs of 9+. Furthermore, 18 Students from Mathematics, Statistics and Computer Science Departments secured 10 CGPA in the 4th semester examination.

Students have also done us proud in extracurricular activities. Students in NCC have made significant achievements. Two of them participated in the prestigious Prime Minister's Rally and two others in the National War Memorial. Our Cadets also took part in various trekking and training camps.

Next, I would like to thank those who have made these achievements possible. Our teaching and non-teaching staff have contributed superbly throughout the year and ensured that all best practices were followed.

Before I end, I would like us all to remember those members of the Ramanujan family, including students and parents, who lost their lives during the Pandemic. Among them was our office attendant, Mr. Kanhaiya Lal, who succumbed to corona in May 2022. I am glad to state that the institution tried to stand by them all.

On this note, I would like to end my address with best wishes to all of you.

PROF. S. P. AGGARWAL
PRINCIPAL, RAMANUJAN COLLEGE
UNIVERSITY OF DELHI



INTERNAL QUALITY ASSURANCE CELL (IQAC)

“The consistent hard work and dedication of the teaching, the non-teaching faculty and the students resulted in the NAAC accreditation of Ramanujan College with Grade A++ (CGPA 3.71) in Cycle II assessment”

This academic year has been significant for the College as it went through the NAAC Cycle II assessment. The IQAC facilitated the preparation of the Self Study Report (SSR) by working incessantly throughout the Covid-19 pandemic - induced lockdown. Numerous meetings were scheduled with the NAAC core committee both online and offline over several months to compile all the details. The IQAC coordinated and assessed the Departmental, Societies', Cells' and Centers' presentations for the NAAC and even invited external assessors for their expert comments in order to enhance the quality of each presentation.



The IQAC created different pro-formas that were to be filled-in by teachers in order to systematically gather and process information and data that was required for the SSR. The NAAC SSR for Cycle II was submitted on 4 June 2021. In preparation of the NAAC Peer Team visit on 28-29 April 2022, the IQAC meticulously planned the entire schedule and allocated duties for smooth execution of the Peer Team visit. Guided by the IQAC, the consistent hard work and dedication of the teaching and the non-teaching faculty and the students resulted in the NAAC accreditation of Ramanujan College with Grade A++ (CGPA 3.71) in Cycle II.

The IQAC oversaw 140 teacher training programmes, conducted by the Teaching Learning Centre, between July 2021 and June 2022, through which about 40,000 teachers from across the country were trained. The IQAC facilitated the introduction of five new courses:

- B.A (H) Hindi Journalism
- M.A. Hindi
- One-year Diploma course in Mass Media and Film Studies
- B.Sc. (H) Operational Research
- B.A. (H) History

Continuing with the IQAC initiative of rewarding meritorious work by the teaching faculty members for publishing research papers in SCOPUS and Web of Sciences indexed journals, 22 teachers from different disciplines received awards (cash prize and citation) on 8 July 2021.



The process of faculty promotion was expedited by the IQAC: 2 Professors (Department of Commerce), 1 Professor (Department of Political Science), 8 Associate Professors, 23 Assistant Professors (Stage 1-2) and 18 Assistant Professors (Stage 2-3) were promoted during this year. New additions were made in the IT infrastructure of the College: Installation and operationalization of Private on-prem CLOUD with Kubernetes Multi Cluster support, Private 5G core orchestrator, Access Gateway and 5G Simbed, In-house Learning Management System (LMS) and CMS hosted on private Cloud. The Server Room has been successfully renovated to ensure safekeeping of newly-installed data storage servers and computer networking devices.



Considerable progress has been made in the construction of the second part of the new building. The Governing Body of the College has authorised RITES to complete the project. After the completion of the tendering process by RITES, the construction of the building began in earnest after a formal stone-laying ceremony. The extension of the new building will house class rooms, labs, a large conference room and a fully equipped modern cafeteria.



NAAC CYCLE II: A REPORT

“The consistent hard work and dedication of the teaching, the non-teaching faculty and the students resulted in the NAAC accreditation of Ramanujan College with Grade A++ (CGPA 3.71) in Cycle II assessment”

On 3rd May, 2022 a golden page was added to the annals of our College. The institution was awarded grade A++ with an outstanding CGPA of 3.71 by the National Assessment and Accreditation Council (NAAC) in its second cycle of assessment. It was truly a remarkable achievement as this success was a result of the concerted effort of the entire college. The sincere and intense involvement of all the teachers, the non-teaching staff and the students resulted in an achievement that saw the Institution as the highest-ranked college in the entire University of Delhi. The effort was spearheaded by the Principal, Prof. S.P. Aggarwal, the IQAC Director Prof K. Latha, NAAC, the NAAC Co-ordinator, Dr. Nirmalya Samantha, and the core NAAC Committee members who worked painstakingly for months to draft the Self-Study Report (SSR) and prepare the institution for the NAAC assessment and the NAAC Peer Team Visit. This is especially commendable as much of the work done was during the difficult Covid 19 pandemic period.

The core NAAC committee undertook an arduous exercise for more than a year to prepare the SSR in consonance with the NAAC criteria and to collate and analyze the enormous data provided, by the teaching and the non-teaching wings of the college, that was to be uploaded in the SSR. For this purpose, a liaison officer was assigned for every department, society, Centre and cell whose responsibility was to co-ordinate with the NAAC core committee and provide the required data on time. Everyone responded with urgency and seriousness to provide accurate and detailed records of every aspect of the College as required by the seven criterion-based exhaustive SSR.

The core team compiled, analyzed, and categorized the huge data to prepare the assessment reports. The team created a database of accurate information and compiled an impressive SSR. The documentation and data required for each of the seven NAAC SSR criteria was very detailed, and special emphasis was given to the best practices and the future plans of the College.

After the submission of the SSR, the Data Validation and Verification (DVV) process and the Student Satisfaction Survey (SSS) were automatically initiated by the NAAC. The NAAC sent an activation link to the students who submitted online responses for the survey. The students provided very encouraging and positive feedback to the SSS. The queries and clarifications raised by NAAC during the DVV process were answered promptly and satisfactorily.

Once the SSR was validated by the NAAC, the NAAC Peer Team Visit was scheduled on 28th and 29th April, 2022. The Peer team comprised of the Chairperson, Prof. Niranjana Vanalli, Member-Coordinator Prof. Mukesh Dhunna and Member, Dr. Prakash Daulatrao Patil. The two-day NAAC Peer Team visit was to verify, validate, assess and score the Institution in respect of the Qualitative metrics as claimed by the College in its SSR. On the first day the Principal, the Director of the Internal Quality Assurance Cell (IQAC), Director of the Research and Development Services Cell, representatives of eight academic



ARRIVAL OF NAAC PEER TEAM

Departments and the Director, Sports and Physical Science Department made presentations to the Peer Team. The presentations emphatically stressed the all-round collective endeavors of the College and the significant growth and qualitative and quantitative development that the College had achieved since the first NAAC assessment. At the Research Development and Services Cell (RDSC), the team encountered a talking robot and experienced the wonders of Artificial Intelligence with the use of some high-tech tools. The team was briefed about the impressive development that the college had achieved in the field of Artificial Intelligence and Information Technology including the fact that the College now possessed a Private on-prem CLOUD with Kubernetes Multi Cluster support, a Private 5G core orchestrator, Access Gateway and 5G Simbed, an In-house Learning Management System (LMS) and CMS hosted on private Cloud. Guided by Prof. K. Latha, Director IQAC of the College, the Peer Team visited the Media Lab and viewed a film on the environmental initiatives undertaken by the College. The Peer team had interactions over lunch with members of the IQAC and Governing Body and special invitee Dr. Vikas Gupta, the Registrar of the University of Delhi. After lunch the Peer Team visited all the physical facilities like classrooms, library, gymnasium, medical room, sports and IT infrastructure of the college. At the sports centre the students gave a demonstration of a capsule of yoga and aerobics exercises. The team viewed all the presentations and exhibitions that had been displayed by each of the Departments and spoke to the faculty members. Afterwards, the team interacted with the students, alumni and the teaching and non-teaching staff of the college in formal meetings. The Peer Team also interacted with



DIRECTOR IQAC PROF. K. LATHA DURING PRESENTATION

RAMANUJAN COLLEGE

children from the Coolie Camp and members of Rupantaran, the collaborating NGO involved in the extension and outreach programmes of the College. The first day of the Peer Team visit concluded with a vibrant cultural presentation by enthusiastic students of the various societies of the College.

On the second day, the Peer Team visited the Administration and Accounts Block of the College. They verified a number of administrative and financial documents. The Administrative officer of the College, Mr. Rajesh Yadav, provided all the clarifications to the Peer Team and ensured that each and every paper related to quantitative and qualitative metrics of assessment was available to the team. The team enquired in detail about the processes that the college followed regarding its administrative and accounting procedures. After lunch the team members busied themselves in preparing the Report. The Report was formally handed over to the Principal during the Exit Meeting. The Exit meeting was attended by the entire teaching and non-teaching faculty of the College in this meeting the Chairperson of the NAAC Peer Team appreciated the hospitality, enthusiasm of the staff and the remarkable work of the college in the last five years and congratulated the teaching faculty and the non-teaching staff for their hard work and appreciable accomplishments. The meeting ended with a formal vote of thanks by the NAAC Cycle 2 coordinator.



**PEER TEAM IN RESEARCH
DEVELOPMENT AND SERVICES
CELL (RDSC)**



**INTERACTION WITH STUDENTS IN
COMPUTER LAB**



**PRINCIPAL PROF. AGGARWAL WITH
PEER TEAM**

Throughout the two days of the NAAC Peer team visit, from the rousing and warm reception of the team to their formal send-off, the student volunteers of the NSS and NCC, student representatives of Departments and student-participants of the cultural programmes did a

ANNUAL REPORT 2021-22

commendable job in facilitating the smooth completion of the NAAC Peer Team visit schedule. The year 2021-22 will be remembered as the year of a stupendous achievement of the College which has made us all proud.



PEER TEAM DURING DEPARTMENTAL PRESENTATIONS



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

*The Executive Committee of the
National Assessment and Accreditation Council
is pleased to declare
Ramanujan College
Kalkaji, New Delhi, a Constituent College of University of Delhi,
Delhi as
Accredited
with CGPA of 3.71 on four point scale
at A⁺⁺ grade
valid up to May 02, 2027*

Date : May 03, 2022



S. C. Deane
Director

EC(SC)/104/2nd Cycle/DLCOGN21475

NAAC CERTIFICATE: CYCLE-II

NINTH ANNUAL RAMANUJAN MEMORIAL LECTURE

The 9th Annual Ramanujan Memorial Lecture was delivered by Dr. Nikhil Srivastava, Associate Professor of Mathematics, University of California, Berkeley. Padma Shri Smt. Santosh Yadav graced the Occasion of Foundation Day Celebration of Ramanujan College on National Mathematics Day.

Ramanujan College celebrated its Foundation Day on 22nd December 2021 which is also the National Mathematics Day and the 134th birth anniversary of Srinivasa Ramanujan, the greatest mathematician our country has ever had. The main highlight of the Foundation Day Celebration was the 9th Annual Ramanujan Memorial Lecture which was delivered by Dr. Nikhil Srivastava who is an Associate Professor of Mathematics at the University of California, Berkeley. Recently, he has been awarded the prestigious Ciprian Foias Prize, 2021, in Operator Theory, by the American Mathematical Society (AMS) for solving the 62-year-old long-standing questions on the Kadison-Singer problem and Ramanujan graphs. He is also a recipient of the Michael and Sheila Held Prize, 2021, awarded by the National Academy of Sciences, NSF CAREER Award, 2016, given by the National Science Foundation and George Polya Prize, 2014, presented by the Society for Industrial and Applied Mathematics (SIAM).

The programme began with an auspicious Lamp Lighting ceremony and Ganesh Vandana by members of Shivranjani, the College Music Society. This was followed by the classical Kathak dance performance by a student of Layataal Society on Devi Stuti. In the welcome address, the Principal, Prof. S.P. Aggarwal, highlighted the main achievements of the college in the last one decade. He emphasized the importance of mathematics as the foundation for each discipline and also outlined the future roadmap of the college for the coming years with his vision to help the college reach new heights.



**PADMA SRI SMT. SANTOSH YADAV AND PROF. AGGARWAL
DURING THE CAKE CUTTING CEREMONY**

The distinguished speaker, Dr. Nikhil Srivastava started his lecture on Physical Metaphors for Graphs with the description of three fields of science, namely, mathematics, physics and computer science. Through various metaphors from the physical world, he stressed the

importance of working in the three fields together and showed its fruitfulness through various real-life examples. He discussed various algorithmic problems that can be solved by taking cues from physics and computer science.



Smt. Santosh Yadav, the first woman in the world to climb Mount Everest twice and conferred with the Padma Shri Award (2000) by the Government of India, graced the occasion as the Chief Guest. In 2006, the Government of Haryana, in Gurgaon, a satellite city of India's capital Delhi, named a very busy road after her as "Smt. Santosh Yadav Marg". Her rare achievement of becoming the first and only

woman in the world to scale Mount Everest twice has been recorded in the "Guinness Book of World Records in 1994". In her speech, she narrated her inspiring story of defeating the odds to achieve the world record of climbing Mt. Everest twice. She also advised the students to never fear failure and always focus on their goals. Her respect for nature underlined most of her speech.

The event concluded with the cake-cutting ceremony to celebrate the 134th birth anniversary of Srinivasa Ramanujan. The whole event was streamed live on the official YouTube Channel of Ramujan College: <https://youtu.be/Tsl96kGNeql>.

DEPARTMENTAL ACTIVITIES AND FACULTY ACHIEVEMENTS

FACULTY ACHIEVEMENTS

Research, Awards & Publications



DEPARTMENT OF APPLIED PSYCHOLOGY

The Applied Psychology department of Ramanujan College, University of Delhi organised a two-day national seminar on Research and Data Analysis from 25th September to 26th September 2021. This national seminar pooled eminent resource persons from all across the country, with Prof. Girishwar Mishra, and Senior Professor Anand Prakash as chief guests, along with Prof. Damodar Suar, Dr. Rajesh Upadhyay, and Dr. Jaspreet Kaur.

Activities of Mental Health Cell & Counseling and Peer Support Cell “Raahat”: Starting with 26 August 2021 the Manan Digest, a quarterly newsletter of the Manan Society reflected on issues like pride month, autism, anxiety, attention deficit hyperactivity disorder and social support using articles, poems and movie reviews by students. On April 20, 2022 all students came together in blue for the Autism Awareness Drive on campus.

Weekly a prevailing myth - ‘Myth-buster’ was shared with correct information laid out -‘Fact-checker’ to clear misperceptions. In May 2000 the cell posted highlighting ‘Tips to reduce stress’ & ‘How to beat post-exam stress’. June pride month saw the post ‘What is Queer Affirmative Counseling’. Various ethical guidelines followed in the cell according to the American Psychological Association along with cell’s functioning were shared with all.



Suicide Prevention Awareness Programme: September 2021 saw the “Qayaam” Campaign for suicide prevention awareness initiated via an Instagram live session which highlighted reaching out, managing and overcoming suicidal thoughts. Grief series during the pandemic emphasized the need for feeling emotions & featured services like grief support groups. October 2021, “Sambal” Series on Social support was held focusing on its types and benefits on the well-being & quality of life. January webinar "De-stressing through Mindfulness & Expressive Arts" with Neev Society had Ms. Puja Roy, a counselling psychologist & expressive art therapist. April 2022 Survey was carried out to know people’s idea of toxic positivity and suggested ways for its prevention.

Book Discussion on 'The Story of My Life' by Helen Keller: Manan Book Reading Club held its monthly meeting on 19th July 2021 at 4 pm on Microsoft Teams to share their insights on "The Story of My Life" by Helen Keller. The meeting was chaired by the Convener of the Club, Dr. DN Tiwari. Other faculty members - Dr. Divya Bhanot & Ms. Rose Christina Topno and three student members had joined the insightful discussion.



Book Discussion on Short Stories by Manto: The Manan Book Reading Club held its August discussion on 27th August 2021 at 4pm on Microsoft Teams to explore the rich literature written by Saddat Hasan Manto. A few short stories such as Smell, Khol Do, Karamaat, Toba Tek Singh, Thanda Gosht, Sadak Ke Kinaare, Naya Kanoon, Hatak, Mummy and The Dog of Tetwal were taken up. Interestingly, the readings from the writer were in Urdu, English and Hindi to show the role of language and translation in conveying the story.



FACULTY ACHIEVEMENTS

DR. SHALINI SHARMA

FDP/REFERESHER COURSE ATTENDED

- Attended an online refresher course in Psychology from 12 - 26 April 2021 organised by TLC, Ramanujan College, University of Delhi.
- Attended two weeks interdisciplinary course on 'Research Methodology and Data Analysis' from 21st February - 5th March, 2022 organised by TLC, Ramanujan College, University of Delhi.

CONTRIBUTION AS RESOURCE PERSON

- Gave an Online lecture on "Counselling skills for better Student-Teacher Relationship and wellbeing" on 23.02.2021, in an Induction Programme organised by the UGC-Human Resource Development Centre, Jamia Millia Islamia.

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Organized (Convener) two days national seminar on "Research Data Analysis" on 25-26 September 2021.
- Organized a webinar on 'Destressing through Mindfulness and expressive arts' on 28th January 2022.

RESEARCH GUIDANCE

- A Ph.D. student enrolled in March 2022 under her Supervision.

COLLEGE ADMINISTRATIVE WORK

- Convener of Outreach Committee from March 2022.
- Convener of Mental Health awareness cell since 2019 to present.



DR. D. N. TIWARI

JOURNAL PUBLICATIONS

- D. N. Tiwari, A. Kumar, S. Gautam, R. Nayan, and A. R. Pandey, Primed orientation (self and other) and life satisfaction: Examining coping strategies as the mediator and education as the moderator across the Indo-Pakistan border, Journal of Positive School Psychology, 6 (2022), 10243-10255.
- D. N. Tiwari, Social capital and perceived constraints, International Journal of Science and Research, 11 (2022), 904-914.

- D. N. Tiwari and G. Misra, Social interest and social well-being across adolescence, young adulthood, and middle adulthood stages in Indian context, Trends in psychology (2021). <https://doi.org/10.1007/s43076-021-00098-8>.

CONTRIBUTION AS A RESOURCE PERSON

- Delivered a talk on “Psychology of social well-being in the contemporary era” at Faculty Development Programme organized by Ramanujan College, University of Delhi on 19th November 2021.

NEW CURRICULA AND COURSES DESIGNED

- Applied Social Psychology I & II (Undergraduate and Post Graduate Course Committee Member, Department of Psychology, University of Delhi) (2022).

COLLEGE ADMINISTRATIVE WORK

- Teacher-in-charge since June 2022.
- Convener, Building Maintenance Committee.

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE THE COLLEGE

- Executive Committee Member, National Academy of Psychology, India (2022-2024).



DR. DIVYA BHANOT

JOURNAL PUBLICATIONS

- D. Bhanot, and S. K. Verma, The development and initial validation of the multidimensional socio-political empowerment (SPE) scale for Indian stigmatized group. Curr. Psychol (2022). <https://doi.org/10.1007/s12144-021-02265-7>. IF. 2.387.
- T. Singh, S. Mittal, S. Sharad, D. Bhanot, S. Das, R. Varma, H. Kaur, U. Merwal, Y. K. Arya, S. K. Verma, A. Jaiswal, and B. K. Bharti, The silver lining behind the dark cloud: Exploring the psycho-social factors impacting successful adaptation during the COVID-19 pandemic, Journal of Pacific Rim Psychology (2022). I.F. 1.878. <https://doi.org/10.1177/18344909221102207>

COURSES/WORKSHOPS ATTENDED

- Attended four workshops on Advanced Qualitative Research Methods in Psychology (AQRMP) organised jointly by National Academy of Psychology and Jawaharlal Nehru University from 23 October-1 November 2021.

ANNUAL REPORT 2021-22

- Participated in the 2021 biennial AASP Summer School (SS) on The Social Psychology of Intergroup Relations and Pandemics in Virtual Mode from 26-28 July, 2021.

NEW CURRICULA AND COURSES DESIGNED

- GE Intergroup Relations, University of Delhi in accordance with the guidelines of NEP, 2022.
- Social Diversity (Value Added Course) University of Delhi in accordance with the guidelines of NEP, 2022.
- Applied Social Psychology, University of Delhi in accordance with the guidelines of NEP 2022.

AWARDS/FELLOWSHIP

- Best Research Proposal at AASP 2021 Summer School during 26-28, July, 2021, Asian Association of Social Psychology (International)

EXTERNAL PAPER SETTING

- End Semester Examination 2022 for BA 4th semester, Psychology of Individual Differences, North East Christian University, Nagaland in May, 2022.

COLLEGE ADMINISTRATIVE WORK

- Member-Discipline Committee, Ramanujan College, University of Delhi (24.10.2019-Feb, 2022).
- Member-First Cut Film Making Society, Ramanujan College, University of Delhi (24.10.2019-Feb, 2022).
- Member-Purchase, Stock Disposal and Stock Verification Committee, Ramanujan College, University of Delhi (24.10.2019-Feb, 2022).
- Member-Placement Cell Committee, Ramanujan College, University of Delhi (24.10.2019-Feb, 2022).
- Member-Examination Committee, Ramanujan College, University of Delhi (24.2.2022 till now).
- Member in the Curriculum Development Committee (2022) as per the New Education Policy for papers Applied Social Psychology, Intergroup Relations and Social Diversity.

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

- Member of National Academy of Psychology (NAOP), India
- Member of Asian Association of Social Psychology, Australia.

ANY OTHER (NOT LISTED ABOVE)

- Organized a workshop on “Emotional Intelligence: The skills of 21st Century” for the Final year undergraduate BA (H) students of Department of Applied Psychology, Ramanujan College on 13th April, 2022.

RESEARCH GUIDANCE

- Ratika Deshpande, Psychological Misconceptions: The picture in India, Dissertation of B.A. (H) Applied Psychology 2022.
- Tarannum Mahna, the mediating role of humour in stigma consciousness and self-esteem amongst the Lesbian/Gay/Bisexual population, Dissertation of B.A. (H) Applied Psychology 2022.
- A Ph.D. student enrolled under her guidance in March 2022.

COLLEGE ADMINISTRATIVE WORK

- Convener of Outreach Committee from March 2022
- Convener of Mental Health awareness cell since 2019 to present



MS. NIRUPUMA YADAV

JOURNAL PUBLICATIONS

- Surbhi, A. Kumar and N. Yadav, Hidden Power of Being Simple: Learnings During Covid 19., Vidyabharati Int. Interdisciplinary Research Journal (Special Issue), 9(2021), 1276-1282.
- N. Yadav, A. Kumar and Surbhi, Comprehending Psychological Impact on Students During Lockdown, Bull. of Env. Phar. and Life Sci. (Special Issue), 1 (2022).

ARTICLES/CHAPTERS PUBLISHED IN BOOKS

- Chapter on “An Exploratory Study to Analyse the Impact of COVID-19 on the Daily Lives of People: a focus group discussion” in health informatics and technological solutions for coronavirus (Covid-19). Taylor and Francis Group. ISBN: 9780367704179 (HBK) ISBN: 9780367751210 (PBK) ISBN: 9781003161066 (EBK)-2021 (June 3, 2021).

EXTERNAL PAPER SETTING

- Counselling Psychology, (B.A. Hons) University of Delhi
- Counselling Psychology, (B.A. Prog)
- Environmental Psychology, (B.A. Hons)
- Effective Leadership, (B.A. Hons)



MS. SURBHI

JOURNAL PUBLICATIONS

- Surbhi, A. Kumar and N. Yadav, Hidden Power of Being Simple: Learnings During Covid 19, Vidyabharati International Interdisciplinary Research Journal (Special Issue) Part 9. Page No. 1276. ISSN No. 2319-4979 (September 2021).
- Yadav N, Kumar Ashwini and Surbhi, Comprehending psychological impact on students during lockdown. Bulletin of environment, Pharmacology and Life Sciences (Special Issue) 2022, Vol. 1 (April 2022).

ARTICLES/CHAPTERS PUBLISHED IN BOOKS

- Chapter on “An exploratory study to analyse the impact of covid-19 on the daily lives of people: A focus group discussion” in Health Informatics and Technological Solutions for Coronavirus (Covid-19), Taylor and Francis Group. ISBN: 9780367704179, ISBN: 9780367751210, ISBN: 9781003161066- 2021 (June 3, 2021).

PAPER PRESENTATION/INVITED TALKS

- Invited as Resource Person by Sushant University to speak on topic “Mental Health in Times of Covid 19 and beyond” on (July 15, 2021).
- Invited for lecture on “Scope of Counselling” for an hour-long session on 10 June 2022 at the Add on Certificate Training Course in Guidance and Counselling on 9 June, 2022 organized by Lakshmibai College, University of Delhi.

EXTERNAL PAPER SETTING

- Question Paper Setting of “Neuropsychology” for B.A.(Hons.) Applied Psychology Semester 6.
- Question Paper Setting of “Understanding Psychological Disorders-II” (LOCF) and (CBCS) for B.A.(Hons.) Applied Psychology Semester 6.
- Question Paper Setting of “Intergroup Relations” (LOCF) and (CBCS) for Semester 6 and 3.
- Question Paper Setting of “Systems in Psychology” (LOCF) for Semester 3.

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

- Working as freelance psychologist for the Organization “Myndkare” since June 21,2021
- Working as Academic Counsellor at IGNOU

ANY OTHER (NOT LISTED ABOVE)

- Member of Mental Health and Counselling Cell, Department of Applied Psychology, Ramanujan College.



MS. OMISHA SANGEET

JOURNAL PUBLICATIONS

- O. Sangeet and S. Singh, Experiences of single-parent children in the current Indian context, Journal of Family Medicine and Primary Care, 11(2022), 3790-3794.

COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Organizing member, Virtual Alumni Meet 'Reliving Ramanujan' 26th July 2021.
- Organizing member, Virtual National Seminar on Research and Data Analysis, 25th and 26th September 2021.
- Convener, Girl-Up Ramanujan, "SAHYOG – A Step Towards Substance De-Addiction" webinar on Microsoft Teams, 28th October 2021.
- Organizing member, Cultural Event of Ramanujan College "Jhankaar", 01st April 2022.
- Organizing member, Cultural Program during NAAC visit, Ramanujan College, 28th-29th April 2022.
- Organizing teacher member, farewell "Hasta Luego '22" of batch 2019-22, Applied Psychology at Ghalib Auditorium on 8th April 2022.

EXTERNAL PAPER SETTING

- Convener, Psychology for Living, GE - BA (Hons.) Applied Psychology, DU.
- Paper Setter, Living in Media World, BA (Hons.) Applied Psychology, DU.
- Paper Setter, Community Psychology, BA (Hons.) Applied Psychology, DU.
- Paper Setter, Introduction to Psychology - I, BA (Hons.) Applied Psychology, DU.

COLLEGE ADMINISTRATIVE WORK

- Convener, Girl Up Ramanujan.
- Convener, Panache: The Fashion Society.
- Member, Student Welfare Committee.
- Member, Counselling Cell, Department of Applied Psychology.
- Teacher Member, The Manan Digest, Newsletter by Department of Applied Psychology, Ramanujan College.

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

- Academic Counsellor, IGNOU, 2020-22

ANY OTHER (NOT LISTED ABOVE)

- Counselling sessions provided to individual students as a teacher member of Counselling and Peer support Cell, Department of Applied Psychology.
- Member of Student Welfare Committee, Ramanujan, College, University of Delhi.



MS. ROSE CHRISTINA TOPNO

COURSES/WORKSHOPS ATTENDED

- Attended two weeks online Faculty Development Programme on “Research Methodology”, 20th July – 3rd August 2021, Ramanujan College, University of Delhi

FDP/FIP/REFRESHER COURSE/WORKSHOP/SEMINAR/ACTIVITIES ORGANISED

- Facilitated coordination for webinar on “De-stressing through Mindfulness and Expressive Arts” in collaboration with The Civil Services Society (Neev) and Good Lives, 28th January 2022.
- Organised book discussions as the Co-Convener of Manan Book Reading Club, Dept. of Applied Psychology.

PAPER PRESENTATION/INVITED TALKS

- Presented on “Lived Experiences & Psychosocial Challenges of Military Wives” as a participant at National Academy of Psychology 2021-2022, IIT Bombay, 4th – 6th March, 2022

EXTERNAL PAPER SETTING

Paper setter for the following papers during November/ December 2021 and May/ June 2022 examinations:

- Understanding Psychology (GE), Semester II, University of Delhi
- Living in Media World (DSE), Semester VI,
- Diagnostic Psychology (GE), Semester III/ IV, University of Delhi
- Psychological Assessment (DSE), Semester V
- Communication Competence (SEC), Semester III

COLLEGE ADMINISTRATIVE WORK

- Master of Ceremonies for the delegate address of NAAC Peer Team
- Co-Convener of Manan Book Reading Club, Dept. of Applied Psychology
- Co-Convener, Girl Up Ramanujan College
- Teacher Member, Counseling and Mental Health Awareness Cell, Dept. of Applied Psychology
- Provided counseling/ guidance sessions to students
- Evaluation work for OBE and offline examinations

ANY OTHER (NOT LISTED ABOVE)

- Paper moderator, Psychology for Living (GE), Semester II, March/ April 2022 examination.



MS. PRATIMA SINGH

JOURNAL PUBLICATIONS

- P. Singh and S. P. K. Jena, Does low cognitive load leads to delayed human performance? Journal of Positive School Psychology, 6(2022), 1141-1149 (Scopus), ISSN: 2717-7564.
- Pratima Singh, An approach to understand epilepsy and the role of EEG in its diagnosis, The International Journal of Indian Psychology, 9(2021), 859-863, ISSN: 2349-3429.

COURSES / WORKSHOPS ATTENDED

- International Professional Development Programme on “Effective and Quality Research Writing- Phase II”, Organised by Patrician College of Arts and Science, Chennai (Online), during 7-15 June 2021.
- International Professional Development Programme on “Scholarly Publishing: Swirls Unfurled”, Organised by Patrician College of Arts and Science, Chennai during 14-18 June 2021.

CONTRIBUTION AS RESOURCE PERSON

- Talk on Mental Health Awareness Organised online by Sankhyiki (Society of University of Delhi) on 4th May 2022.

PAPER PRESENTATIONS

- Presented a paper online on the topic “Alpha and Theta Oscillations in Frontal, Temporal and Occipital lobes of the cortex while processing cognitive load” in the 47th National Annual Conference of Indian Association of Clinical Psychologists hosted by AFMC, Pune during 28-30 May, 2021.



DEPARTMENT OF COMMERCE

The Department of Commerce organised the following under the guidance of Ms. Suchi Patti (TIC), Assistant Professor, Ramanujan College. Many events were held including the farewell, orientation programme and freshers' welcome.

Reminiscence: On 27th June 2021, Department organised the official alumni meet "Reminiscence". A fun event discussing memories followed by an interesting segment of talent hunt.

Sayonara'21: To bid adieu to the batch of 2021, the Department organised an online farewell event on 20th August 2021.

Webinar on Writing Skills in Post Covid World: On 6th September 2021, RamComm commerce society, in collaboration with Vivekananda Institute of Mass Communication, organised a live webinar on "Writing Skills in Post Covid World from News to Entertainment". Zoom was the platform and it was addressed by the chairperson of VIMC, Mr. Siddharth Mishra, and assistant professor Praveen Kumar Singh.

Webinar on How Brands Win Online: The commerce society organised an interactive online session on "How Brands Win Big Online" on 19th October 2021. It was led by professor of advertising of IE University Brian Hallett. He enlightened us on how brands use the power of advertising and social media platforms to promote and attract potential customers.

Orientation: To welcome the new batch of 2021-2024, Department organized an online orientation programme on 22nd November 2021. Newcomers were made familiar with different societies and cells of the college and the events they would organize.



Capture the Nuances: On 24th November 2021, RamComm, organized an online photography competition “Capture the Nuances 3.0”. The theme was nature and each participant was allowed only one entry.

E-Filing Webinar: On 10th December 2021 the department organized an informative webinar on “E-Filing”. The speaker was Dr. S. B. Rathor, Shyam Lal College, University of Delhi. The speaker talked about the importance of tax planning.



Emergence of Entrepreneurial Era: The department of commerce organised a session on “Emergence of “Entrepreneurial era” on 17th December on the Zoom platform. The session was addressed by Mr. Ankur Chawla who is an entrepreneur, beverage expert, author and speaker.

Understanding Legal Framework: On December 21st 2021 the department of commerce organised a webinar on “Understanding Legal Framework of Business” on MS Teams. The speaker was

Ms. Shushma Arora, Associate Professor, Daulat Ram College, University of Delhi.

Stress Management and Dealing with Procrastination: Dr. Rupali Arora, Professor, University School of Business talked about stress management and how to deal with procrastination. The webinar was organised on 24th December 2021.

Dynamics of Structured Literature Review: This webinar on “Dynamics of structured literature review” on 31st December 2021 was conducted on MS teams. Everyone was enlightened by the words of Dr. Pooja Goel, the associate professor of Shaheed Bhagat Singh College, DU.

Distraction Management in College Life: This webinar on 7th January 2022 on MS teams was addressed by HG Amogh Lila Prabhu Ji, motivational speaker and vice president of ISKCON (Dwarka).

Ushers: The freshers’ of the commerce department were welcomed on 24th January at 4PM on Goggle meet platform by the commerce society, Ramcomm which organised the freshers party “USHERS” for them.

Executive Development Program on Data Analysis and Research: Teaching and Learning Centre, Ramanujan College, University of Delhi in collaboration with the Accounting & Finance lab, Department of Commerce, Ramanujan College, University of Delhi organized a 4-week Executive Development Program on Data Analysis and Research, on 14th February 2022 on MOOC'S platform with live sessions for doubts.

Webinar on Women Empowerment: The commerce society in collaboration with WDC and Education Health Trust and Bhabhi Maa Trust organised a live webinar on the occasion of international women's day on the topic "Healthy Women – Empowered Nation" in Ghalib auditorium on 8th March 2022.



Two-Day National Conference on Discover an Entrepreneur and Skill Enhancement: The Entrepreneurship Cell and Department of Commerce, Ramanujan College, University of Delhi organized a two-day National Conference on "Discover an Entrepreneur and skill Enhancement" sponsored by University Grants Commission (UGC) in hybrid mode from 24th to 25th March, 2022. The objective of the conference was to provide an environment for faculty members, research scholars, industry experts, and students to network and learn about the latest developments in entrepreneurship.

Jailscape: On 20th April 2022, Ramcomm commerce society presented everyone with their annual event "jailscape" which was a treasure hunt-based event with clues spread throughout the college.

Sayonara'22: "Every new beginning comes from some other beginning's end" .To bid a farewell for the batch of 2022 and wish them luck on their future endeavors the commerce society organised "Sayonara'22" on 6th May 2022 in Ghalib auditorium.

Role of Governance Ethics in The Success of Business: An informative, enlightening and interactive lecture on the "Role of Governance Ethics in The Success of Business" was successfully organized by the Department of Commerce, Ramanujan College, University of Delhi, on 27th May 2022, Friday in Ghalib Auditorium. More than 130 students attended the lecture where the Vice Principal Prof. T. K Mishra highlighted the importance of having good governance in the organization and how it contributes to the success of the organization.

Key to Success: To bid adieu to Prof. T. K. Mishra who worked with the college for over 40 years, the department of commerce organised a farewell event on 24th June 2022 at Ghalib auditorium.



FACULTY ACHIEVEMENTS

DR. SUMAT PARKASH AGGARWAL

PRINCIPAL & PROFESSOR

COLLEGE ADMINISTRATIVE WORK

- Chairperson, DDU Kaushal Kendra, 2016-till date
- Director, Teaching Learning Centre, 2017-till date
- Director, National Resource Centre, 2018-till date

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

- Member, Board of Studies, Admission Committee of Commerce & Business Studies Courses, 2022
- Member of Executive Council, University of Delhi, 2021-2023
- Member, Merger of College of Art of Delhi University in Ambedkar University, Delhi Committee, 2021
- Member, Committee of Issuing Combined Statement of Marks B.Voc., Advance Diploma and Diploma Course, University of Delhi, 2022
- Chancellor's Nominee, Skill Council of Shri Vishwakarma Skill University, Dodhola, Palwal, 2022
- Member Committee regarding constitution of Governing Bodies of various affiliated/constituent colleges (i.e. Delhi Govt. Sponsored Colleges/Trust Colleges/Govt. Maintained Colleges) envisaged under E.C. Resolutions
- Member Central Committee constituted to frame guidelines concerning the problems of the Non-Teaching Staff, 2022-2023.
- UGC Chairman's Nominee, Assessment Committee to re-appoint the Principal, Shri Ram College of Commerce, DU, New Delhi, 2022.

ANY OTHER (NOT LISTED ABOVE)

Important MOUS Formulated for Academic Collaborations

- Christ Arts, Science & Commerce College, Rajkot, Academic Teacher's Training, 2021
- Government First Grade College, Tiptur, Karnataka, Academic Teacher's Training, 2021
- Shri Muktanand College, Gangapur, Academic Teacher's Training, 2021

- Smt. Radahadevi Goenka College for Women Akola, Maharashtra Academic Teacher's Training, 2021
- Dept of Mass Communication, Telangana University, Academic Teacher's Training, 2021
- M. O. P. Vaishnav College for Women, Chennai, Tamil Nadu Academic Teacher's Training, 2021
- Satyawati College (M), DU, Academic Teacher's Training, 2021
- Janki Devi Memorial College, DU, Academic Teacher's Training, 2021
- Ashutosh Mukhopadhyay School of Educational Sciences, Assam University, Silchar, Academic Teacher's Training, 2021
- Eastern Karbi Anglong College, Assam Academic Teacher's Training 2021
- Miranda House, DU, Academic Teacher's Training, 2021
- St. Xaviers College, Ranchi, Jharkhand Academic Teacher's Training 2021
- Lakhimpur Girls College, Assam, Academic Teacher's Training, 2021
- Nirmala College, Muvattupuzha, Kerala, Academic Teacher's Training, 2021
- Rajdhani College, DU, Academic Teacher's Training, 2021
- Davangere University, Karnataka, Academic Teacher's Training, 2021
- Shaheed Sukhdev College of Business Studies, DU, Academic Teacher's Training, 2021
- Catholicate College Postgraduate & Research Department of Botany Pathanamthitta, Kerala, Academic Teacher's Training, 2021
- Khalsa College, Amritsar, Punjab, Academic Teacher's Training, 2021
- Sree Narayana College, Nattika, Kerala Academic Teacher's Training, 2021
- Shyam Lal College, DU, Academic Teacher's Training, 2021
- CMS College (Autonomous), Kottayam, Kerala, Academic Teacher's Training, 2021
- P.E.S Modern Law College, Pune, Academic Teacher's Training, 2021
- Khalsa College, Amritsar, Punjab, Academic Teacher's Training, 2021
- Sree Narayana College, Nattika, Kerala Academic Teacher's Training 2021
- Shyam Lal College, DU, Academic Teacher's Training, 2021
- CMS College (Autonomous), Kottayam, Kerala, Academic Teacher's Training, 2021
- S.S.T College of Art & Commerce Ulhasnagar, Maharashtra, Academic Teacher's Training, 2022
- Shri Trikambhai Art & J.V Gokla Trust Commerce College, Gujarat, Academic Teacher's Training, 2022
- Jamal Mohamed College, Tiruchirappalli, Tamilnadu-620020, Academic Teacher's Training, 2022
- Gargi College, University of Delhi, Academic Teacher's Training, 2022
- Ujani Manjuli Kherkatiya College, Assam, Academic Teacher's Training, 2022
- Sambalpur Public Library, Academic Teacher's Training, 2022
- Kale Society's SK Arts College & HSK Science Institute Hubballi, Karnataka, Academic Teacher's Training, 2022
- Government College Jind, Haryana, Academic Teacher's Training, 2022



DR. NAGENDER PAL

COURSES/WORKSHOPS ATTENDED

- Completed online two-week refresher course in “Commerce and management” from 25 June - 08 July 2021 organized by Teaching Learning Centre, Ramanujan College.
- Participated in A National Webinar On "National Education Policy 2020: Role of Commerce in Education" on September 02, 2021 organised by Department of Commerce, Rajdhani College, University of Delhi.
- Participated in National Webinar on “Become the Author of Your Life”, Organized by Society of Commerce and Management Lecture Series, Department of Commerce, Rajdhani College, University of Delhi, on 18th, January, 2022.

ORGANIZED FOLLOWING ACTIVITIES

- Organised Indian Sign Language Event 'Sanket' in order to sensitize participants regarding sign language under Equal Opportunity Cell, Ramanujan College on November 20, 2021.
- Organised a Movie Screening-Hichki on March 8, 2022.
- Organised Orientation programme under Equal Opportunity cell on February 5, 2022.

ADMINISTRATIVE RESPONSIBILITIES

- Coordinator of Equal Opportunity Cell, Ramanujan College, July 2021 to June 2022.
- Convener and Member of Admission committee, Ramanujan College, July 2021 to June 2022.
- Member of Development Fund and Infrastructure Committee, Ramanujan College July1,2021 to Feb 24, 2022.
- Convenor of Ramanujan Bhangra Society, July 1, 2021 to Feb 24, 2022

DR. SUCHI PATTI

JOURNAL PUBLICATIONS

- Suchi Patti, SHG formation under national rural livelihood mission (NRLM) in Himachal Pradesh –scaling the progress, Shod Samhita, Vol. IX Issue–III (III) (2022), 183-191. ISSN: 2277-7067. IF 4.95.

COURSES/WORKSHOPS ATTENDED

- One-Week online Faculty Development Programme on “Advanced Pedagogical Techniques” (Grade A+), from 30th June - 6th June, 2021, organised by Teaching Learning Centre, Ramanujan College.

- One-Week online Faculty Development Programme on “Systematic Literature Review and Meta- Analysis” (Grade A+) from 10th August - 16th August, 2021, organised by Teaching Learning Centre, Ramanujan College, University of Delhi.

CONTRIBUTION AS RESOURCE PERSON

- Delivered two recorded and two live sessions on MS-EXCEL :- Functions: Logical, Mathematical ,Statistical and Financial functions on MOOCs and Zoom Platform in 4 Week Executive Development Programme on “ DATA ANALYSIS AND RESEARCH” (Sharpening the skills through MS Excel and R Software) from 14th Feb to 11th March 2022 organised by Teaching Learning Centre, Ramanujan College, University of Delhi.

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Convener of a webinar on “Writing Skills in Post Covid World from News to Entertainment” on Zoom platform on 6th September 2021 at 3pm.
- Convener of a webinar on “How Brands Win Big Online” on 19th October 2021 on Zoom platform at 12pm.
- Convener of a webinar on “E-Filing” (Case Study 7 on JSON Utility) conducted on 10th December 2021 on Ms Team’s platform at 4pm.
- Convener of a webinar on “Emergence of Entrepreneurial Era” on 17th December on zoom platform at 12pm.
- Convener of a webinar on “Understanding Legal Framework of Business” on December 21st 2021 on MS team’s platform at 4:30 pm.
- Convener of a webinar on “Stress Management and Dealing with Procrastination” on 24th Dec 2021 on Ms Team’s platform at 12 to 2:15 pm.
- Convener of a webinar on “Dynamics of Structured Literature Review” on 31st December 2021 on Ms Team’s platform at 2pm.
- Convener of a webinar on “Distraction Management in College Life” on 7th January 2022 on Ms Team’s platform at 1pm.
- Convener of a 4 Week Executive Development Programme on “DATA ANALYSIS AND RESEARCH” (Sharpening the skills through MS Excel and R Software) on MOOCs Platform with live session from 14th Feb to 11th March 2022 organised by Teaching Learning Centre, Ramanujan College.
- Convener of a webinar on “Healthy Women – Empowered Nation” on 8th March 2022 at 11:30 AM in Ghalib auditorium of Ramanujan college by commerce department in collaboration with WDC and Education Health Trust and Bhabhi Maa Trust.
- Co-convener of a Two-Day National Conference on “Discover an Entrepreneur and skill Enhancement” in collaboration with the Entrepreneurship Cell & Department of Commerce, Ramanujan College, University of Delhi and sponsored by University Grants Commission (UGC) in hybrid mode from 24th to 25th March, 2022 in Ghalib auditorium of Ramanujan college.
- Convener of a special lecture/ talk on “Role of Governance Ethics in The Success of Business” on 27th May 2022, Friday at 12pm in the Ghalib Auditorium of Ramanujan college.

- As In-Charge, organised Alumni meet, Orientation programme, Freshers', Photography competition, Annual event and Farewell in Department of Commerce.
- As Convener of Union Advisory Committee organised a programme Jhankar for felicitation of the student's union on 1st April 2022 at 2pm in the College ground.

NEW CURRICULUM AND COURSES DESIGNED

- Course designed for the paper "Banking and Insurance" of B.Com.(P), B.Com.(H), and BA programme of Delhi University for 2021-2022 under NEP.

EXTERNAL PAPER SETTING

- For the papers: Banking and Insurance, Business Statistics and Economic Development Policy in India and Indian Economy of B.Com. (P) and B.Com.(H), Delhi University.

COLLEGE ADMINISTRATIVE WORK

- Teacher-In-charge of department of commerce, member of screening committee in the process of recruitment of various non-teaching posts (laboratory Assistant and library attendant), Convener of Union Advisory committee and member of Admission, Time Table & workload committees, Women Development Cell and Equal opportunity cell.

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

- Member of Syllabus formulation committee of Banking and Insurance of BA and B.Com. Courses under NEP of Delhi University, 2021-2022.

ANY OTHER (NOT LISTED ABOVE)

- Appointed as External Examiner and paper setter for the practical examination of the paper "Computer Application in Business" of B. Com. (H) in two different colleges (Deshbandhu College and Acharya Narendra Dev College) of University of Delhi.
- Appointed as Paper Setter and Head Examiner in 2 subjects of B.Com. (P) and B. Com. (H) Courses of under graduate OBE and physical mode of examination of University of Delhi.
- Convener of 2 Paper Setting boards of B.Com. (H) & B. Com. (P) Courses, of Under graduate OBE and physical mode of examination of University of Delhi.



DR. RAJIV NAYAN

JOURNAL PUBLICATIONS

- Rajiv Nayan, A study on problems faced by consumers in unorganized retailing in NCR, Efflatounia multidisciplinary journal, 5(2) (2021), 137-145.
- Rajiv Nayan, Primed orientation (self and other) and life satisfaction: examining coping strategies as the mediator and education as the moderator across Indo-Pakistan border, Journal of positive school psychology, 6(6) (2022), 10243-10255.

BOOKS PUBLISHED INDIVIDUALLY /AS CO-AUTHOR

- Rajiv Nayan, Accounting Skills for Hospitality, Co-Authored Published by Wisdom Publication, New Delhi (2021). ISBN-978-93-85504-72-3.

ARTICLES/CHAPTERS PUBLISHED IN BOOKS

- Rajiv Nayan, A Study on Factors Determining Performance of Women Entrepreneurs In NCR, Chapter in Entrepreneurship During Challenging Times, Published by National Press Associates New Delhi, India, 2021, e-Book Publication, New Delhi. ISBN-978-93-90863-37-2. Pages 86-93.

CONTRIBUTION AS RESOURCE PERSON

- As Convenor-Entrepreneurship-Cell, Thrust, delivered a session on “Programme, Grant and Schemes of Assistant to Entrepreneurship” on 3rd June at One-week online Entrepreneurship Development Programme organised by Entrepreneurship Development Cell in Association with Atal Bihari Centre for Entrepreneurship & Small Business and Skill Development Faculty of Management Studies Mohanlal Sukhadia University Udaipur, Rajasthan from 3rd June to 8th June, 2021.
- Session Chairperson on the One Day Online International Multidisciplinary Conference on “Recent Trends in Humanities, Commerce & Management, Pure Sciences and Environment” organized by Department of Economics, School of Social Sciences, Punyashlok Ahilyadevi Holkar Solapur University, Solapur held on 19th March 2022.

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Convener, Two-day National Conference on Discover an Entrepreneur and skill Enhancement” 24th to 25th March, 2022 as Convener.



MS. RUCHIKA BAL

JOURNAL PUBLICATIONS

- R. Bal and K. Anil, Impact of Microfinance on Socio-economic Status of Women Entrepreneurs in Developing Countries: A Sentiment Analysis, International Journal of Business and Globalisation. DOI: 10.1504/IJBG.2021.10042809.

COURSES/WORKSHOPS ATTENDED

- Webinar on 'Managing References made easy using Mendeley', organised by Delhi University Library System with Elsevier, Zoom meetings platform, one day (25th May 2022).
- Webinar on 'Workshop on SCOPUS', organised by Delhi University Library System with Elsevier, Zoom meetings platform, one day (11th Feb 2022).
- National conference on "The Rising Era of Entrepreneurship: Discover an Entrepreneur and Skill Enhancement", organized by Entrepreneurship Cell & Department of Commerce, Ramanujan College, University of Delhi, Two day (24th – 25th March 2022).

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Organising Member, Two-day National conference on "The Rising Era of Entrepreneurship: Discover an Entrepreneur and Skill Enhancement", organized by Entrepreneurship Cell & Department of Commerce, Ramanujan College, University of Delhi, at Ramanujan College, on 24th – 25th March 2022.
- Organising Secretary, one-day webinar on "Distraction Management in College Life", organized by Department of Commerce, Ramanujan College, University of Delhi, conducted online on MS Teams, on 7th January 2022.
- Organising Secretary, one-day Webinar on "Dynamics of Structured Literature Review", organized by Department of Commerce, Ramanujan College, University of Delhi, conducted online on MS Teams, on 31st Dec 2021.
- Organising Member, one-day Webinar on "Emergence of Entrepreneurial Era", organized by Department of Commerce, Ramanujan College, University of Delhi, conducted online on MS Teams, on 17th Dec 2021.

NEW CURRICULA AND COURSES DESIGNED

- B.Voc. (Banking and Insurance), Entrepreneurship, University of Delhi, 2022
- B.Voc. (Banking and Insurance), Retail Banking, University of Delhi, 2022
- B.Voc. (Banking and Insurance), Commercial Banking for Business, University of Delhi, 2022
- B.Voc. (Banking and Insurance), Micro Finance and Rural Banking, University of Delhi, 2022
- B.Voc. (Banking and Insurance), Derivatives Market, University of Delhi, 2022

PAPER PRESENTATION/INVITED TALKS

- 2 Guest sessions on 'Gender and Entrepreneurship' for BBA 2nd year course at School of Business, Public Policy and Social Entrepreneurship, B.R. Ambedkar University Delhi on 26th May 2022 and 2nd June 2022.
- 4 Guest sessions on 'Entrepreneurial Finance', for MBA-IEVD 1st year course at School of Business, Public Policy and Social Entrepreneurship, B.R. Ambedkar University Delhi, on 8th April 2022, 20th April 2022, 2nd May, 2022 and 5th May 2022.

COLLEGE ADMINISTRATIVE WORK

- Co-convener of Ramanujan Consulting Club (RCC) since January 2022.

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

- Ph.D. Scholar, School of Business, Public Policy and Social Entrepreneurship, B.R. Ambedkar University Delhi, since August 2019 – present

MS. CHARU JAIN

COURSES/WORKSHOPS ATTENDED

- Two-weeks Interdisciplinary Refresher Course on "Research Methodology and Data Analysis" from 21st Feb to 5th March 2022 organised by Teaching Learning Centre, Ramanujan College and Indian Accounting Association, NCR Chapter.
- Six Day Online FDP on "Introduction to Research, Software SPSS AND R" held from October 5-10, 2021 organised by Bharati Vidyapeeth (Deemed to be University) Institute of Management and Research, New Delhi.

FDP/FIP/REFRESHERCOURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Member of National Conference on "The Rising Era of Entrepreneurship: Discover an Entrepreneur and Skill Enhancement" on 24th-25th March 2022 organized by Entrepreneurship Cell and Department of Commerce, Ramanujan College, University of Delhi.
- Organizing Secretary of the webinar on E-Filing (ITR) organized by the Department of Commerce, Ramanujan College, University of Delhi on 10th December 2021 through Microsoft Teams.
- Member, Orientation Program of B.Com. and B.Com.(Hons.) students of 2021-2022 Department of Commerce, Ramanujan College, University of Delhi organized through Microsoft Teams.
- Active member of International Research Conference on "Rethinking New Work Order: A Policy change Initiative" from 21-22 January 2022 organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Ph.D. Chamber of Commerce and Industry, Department of Finance and Business Economics,

University of Delhi, Shri Ram College of Commerce, University of Delhi, University of Kerala and Delhi Management Association.

COLLEGE ADMINISTRATIVE WORK

- Representative of Department of Commerce in NAAC 2.0 (April 2022).
- Worked as a member in Cultural Event-Jhankar (April 2022).
- Worked as a Departmental Representative of Department of Commerce for India Today Ranking Committee 2022.

ANY OTHER

- Member of Jazba Society.
- Member of Admission Committee.



MS. PARUL SAINI

JOURNAL PUBLICATIONS

- Parul Saini, An exploratory study of Identifying factors creating purchase Intention to buy life insurance Policy- An Empirical study, Intellectual Resonance DCAC Journal of Interdisciplinary studies, 4(2021), pp. 82-95, 2021.

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Worked as Organising Member in organizing National Conference on “The Rising Era of Entrepreneurship: Discover an Entrepreneur and Skill Enhancement” organised by Department of Commerce and Entrepreneurship Cell, Ramanujan College on 24-25 March, 2022.

COLLEGE ADMINISTRATIVE WORK

- Member of Shivranjani (Music Society) and Admission committee in Commerce, Liaison officer for Women development cell for NAAC Cycle II.



MS. SONIA MUDEL

COURSES/WORKSHOPS ATTENDED

- Participated in One-Day National E-Conference on Emerging Trends in Accounting organized by GITAM Hyderabad Business School on 29th October, 2021.
- Attended two-day 1st International Conference on “Emerging Issues in Business and Economic Research” organized by Department of Commerce, Rajdhani College, University of Delhi on 17-18th December, 2021.

- 11th October-16th October, 2021: Successfully completed one-week Interdisciplinary FDP on “Panel Data Analysis using STATA” organized by Department of Economics, Sri Venkateshwara College, University of Delhi in collaboration with Mahatma Hansraj Faculty Development Centre, Hansraj College, University of Delhi.
- 17-23rd August, 2021: Successfully completed one-week FDP on “Academic Writing” organized by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Progressive Education Society’s, Modern Law College, Pune.

FDP/FIP/REFRESHERCOURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- 27th May- 9th June, 2022: Worked as an organising secretary for Online Two-Week Refresher Course on Commerce and Management, organized by Teaching Learning Centre, Ramanujan College, University of Delhi and sponsored by MHRD Pandit Madan Mohan Malviya National Mission on Teachers and Training.
- 27th June- 8th July, 2021: Worked as an organizing Member for Online Two-Week Refresher Course on Commerce and Management, organized by Teaching Learning Centre, Ramanujan College, University of Delhi and sponsored by MHRD Pandit Madan Mohan Malviya National Mission on Teachers and Training.

PAPER PRESENTATION/INVITED TALKS

- Presented a research paper on “Financial Distress, Corporate Governance and Fraud: A review and research agenda” in the International Conference on “Global Financial and Business Environment 2021” organized by New Delhi Institute of Management, Delhi on 23rd- 24th December, 2021.

COLLEGE ADMINISTRATIVE WORK

Associated as a member with various Committees of Ramanujan College, details of which are as under:

- Organizing member of Dance Society, DNA from 2016-2022.
- Organizing Member of Fashion Society, PANACHE from 2016 to till date
- Admission core committee member from 2019-2022.
- Worked as Organizing Committee member of IFRS (International Financial Reporting Standard) from 2016-2021.
- Assistant Editor of RIJBR UGC CARE LIST JOURNAL from 2021 onwards.

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

- Ph.D. Scholar, at Department of Commerce, Delhi School of Economics, University of Delhi.
- Member of Global Research Foundation of Corporate Governance

ANYOTHER (NOT LISTED ABOVE)

- Participated in organizing two-day National Conference on “The rising Era of Entrepreneurship: Discover an Entrepreneur and skill Enhancement” organized by Entrepreneurship Cell and Department of Commerce, Ramanujan College, University of Delhi, sponsored by University Grants Commission (UGC) in hybrid mode from 24th to 25th March, 2022.

- Participated in organizing two- day International Conference on “International research conference on "RETHINKING NEW WORK ORDER: A POLICY CHANGE INITIATIVE" from 21- 22 JANUARY 2022 organized by the Teaching Learning Centre, Ramanujan College, the University of Delhi in collaboration with PHD Chamber of Commerce and Industry; Department of Finance and Business Economics, University of Delhi; Shri Ram College of Commerce, University of Delhi; University of Kerala; and Delhi Management Association.



DR. DEVDUTTA BHARTI

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Organizing Member, Stress Management & Dealing with Procrastination, Microsoft Teams, 24th December 2021.
- Organizing Member, Dynamics of Structured Literature Review, Microsoft Teams, 31st December 2021.
- Organizing Member, Distraction Management in College Life, Microsoft Teams, 07th Jan 2022.
- Organizing Member, Role of Governance Ethics in The Success of Business, Ghalib Auditorium, 27th may 2022.
- Organizing Member, Key to Success, Ghalib Auditorium, 24th June 2022.

NEW CURRICULA AND COURSES DESIGNED

- B. Voc. Banking Operations, Behavioral Finance, University of Delhi, 2022.
- B. Voc. Banking Operations, Corporate Finance, University of Delhi, 2022.
- B. Voc. Banking Operations, Basics of Stock Market, University of Delhi, 2022.
- B. Voc. Banking Operations, International Banking and Finance, University of Delhi, 2022.
- B. Voc. Banking Operations, Investment Banking, University of Delhi, 2022.



MS. PRIYANKA JINGAR

CHAPTER PUBLISHED

- Priyanka Jingar, F-Commerce a Tool of Artificial Intelligence: A Modern Approach for Promoting Start-ups, Applications of Artificial Intelligence in Business & Finance, Apple Academic Press, 2021. (Hard ISBN: 9781771889681 E-Book ISBN: 9781003129639).

- Priyanka Jingar, Digital Payment: A Robust Face of Modern India, Integrating New Technologies in International Business, CRC Press: Taylor & Francis Group, 2022. (Hard ISBN: 9781771889575 E-Book ISBN: 9781003130352).
- Priyanka Jingar, Digital Entrepreneurship: The Avid Recovery & The New Normal of 21st Century, Entrepreneurship During Challenging Times, 2021. (ISBN 978-93-90863-37-2).
- Priyanka Jingar, Digital Development of Tourism Events in India, Technology Application in Tourism Fairs, Festivals and Events in Asia, SpringerLink, 2022. (ISBN: 978-981-16-8070-0).
- Priyanka Jingar, Artificial Intelligence: Revolutionizing India Byte by Byte, Impact of Artificial Intelligence on Organizational Transformation, Scrivener Publishing Wiley, 2022. (ISBN:9781119710172, Online ISBN:9781119710301).

COURSES/WORKSHOPS ATTENDED

- AICTE Training and Learning (ATAL) Academy Online Advanced FDP Course on "Design Thinking to nurture Creativity and Innovation leading to Entrepreneurship", Dr D Y Patil Institute of Management & Research, Pimpri, Five days, 04/01/2022 to 08/01/2022.
- ICSSR Five-day national webinar on Agricultural Marketing & Agri Business: Innovation, Reform & Digitalization Strategies, Kaamadhenu Arts & Science College Coimbatore Tamilnadu, 14/06/2021 to 18/06/2021.
- One-Week Entrepreneurship Development Program by RUSA, Faculty of Management Studies, Mohanlal Sukhadia University Udaipur, 3rd June 2021 to 8th June 2021.
- Training Programme, Government of India: Ministry of Commerce & Industry organized training program "National Intellectual Property Awareness Mission", Intellectual Property Office India, 21st February 2022.
- Certificate of Honour, International E-Summit on Performance Measurement of SME, School of Management, C. Abdul Hakeem College of Engineering & Technology, 18th June 2021.

FDP/FIP/REFRESHER COURSE/WORKSHOP/SEMINAR/ACTIVITIES ORGANISED

- Organizing member, Special Lecture on "Role of Governance Ethics in the Success of Business", Ghalib auditorium, Ramanujan College, 27th May 2022.
- Organizing member, Lecture on "Key to Success", Ghalib auditorium, Ramanujan College, 24th June 2022.

PAPER PRESENTATION/INVITED TALKS PAPER PRESENTED

- Impact of Social Commerce on The Lives of Millennials (With Special Reference to Udaipur District), Academic Association of Commerce & Management, international

Online Conference on 'Future of Commerce and Management in Indian Economy', 13th March, 2022.

- Digital Entrepreneurship: The Avid Recovery & The New Normal of 21st Century, Entrepreneurship Development Cell- Mohanlal Sukhadia University, 19th-20th June 2021/ Two days

PATENTS FILED/AWARDED : PATENT FILED

- Intelligent Healthcare & Environmental Monitoring System of Industries in Mewar, Computer Science, National

MR. SHIVAM JINDAL

COURSES/WORKSHOPS ATTENDED

- Attended an online User Awareness Workshop on Managing References made easy using Mendeley organised by Delhi University Library System (DULS) in collaboration with Elsevier on May 25th, 2022.
- Attended an online User Awareness Workshop on Use of Web of Science in research organised by Delhi University Library System (DULS) in collaboration with Web of Science on 07 April 2022.

NEW CURRICULA AND COURSES DESIGNED

- Member of the sub-committee "Banking and Insurance" during the formulation of the Undergraduate Curriculum Framework (UGCF) - 2022 based on National Education Policy (NEP) 2020 held at the Department of Commerce, Faculty of Commerce and Business, University of Delhi during the month of April and May 2022

PAPER PRESENTATION/INVITED TALKS

- Paper Presentation on the topic "Performance of and investor behavior towards biggest Indian initial public offerings (IPOS) ever: a literature review" in the 1st International Conference on "Emerging Issues in Business and Economic Research" on 17-18, Dec, 2021, organized by the Department of Commerce, Rajdhani College, University of Delhi, New Delhi, India.

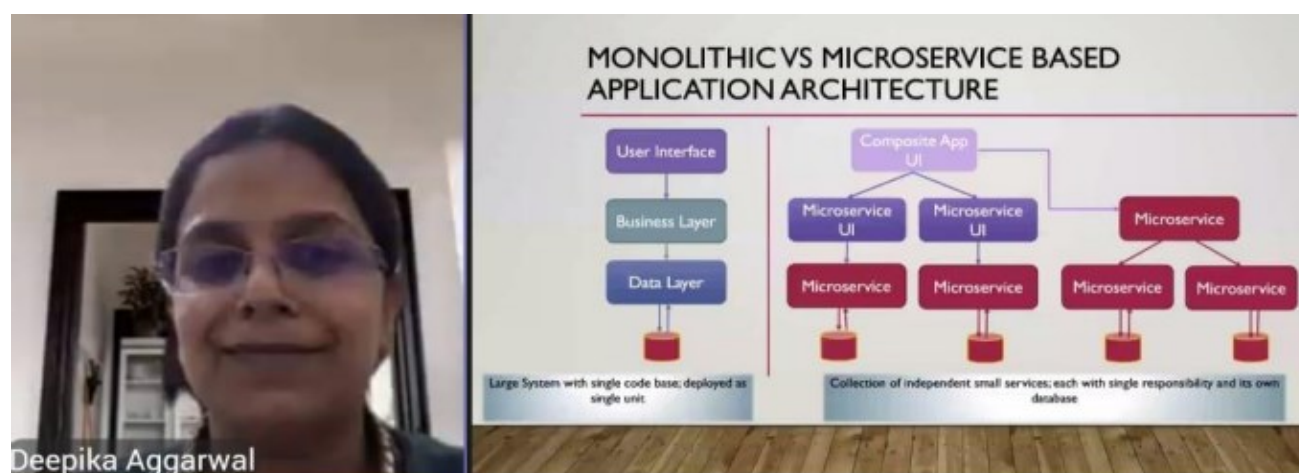
COLLEGE ADMINISTRATIVE WORK

- Helped in managing the required documentation and managing the required arrangements during the NAAC visit.

DEPARTMENT OF COMPUTER SCIENCE

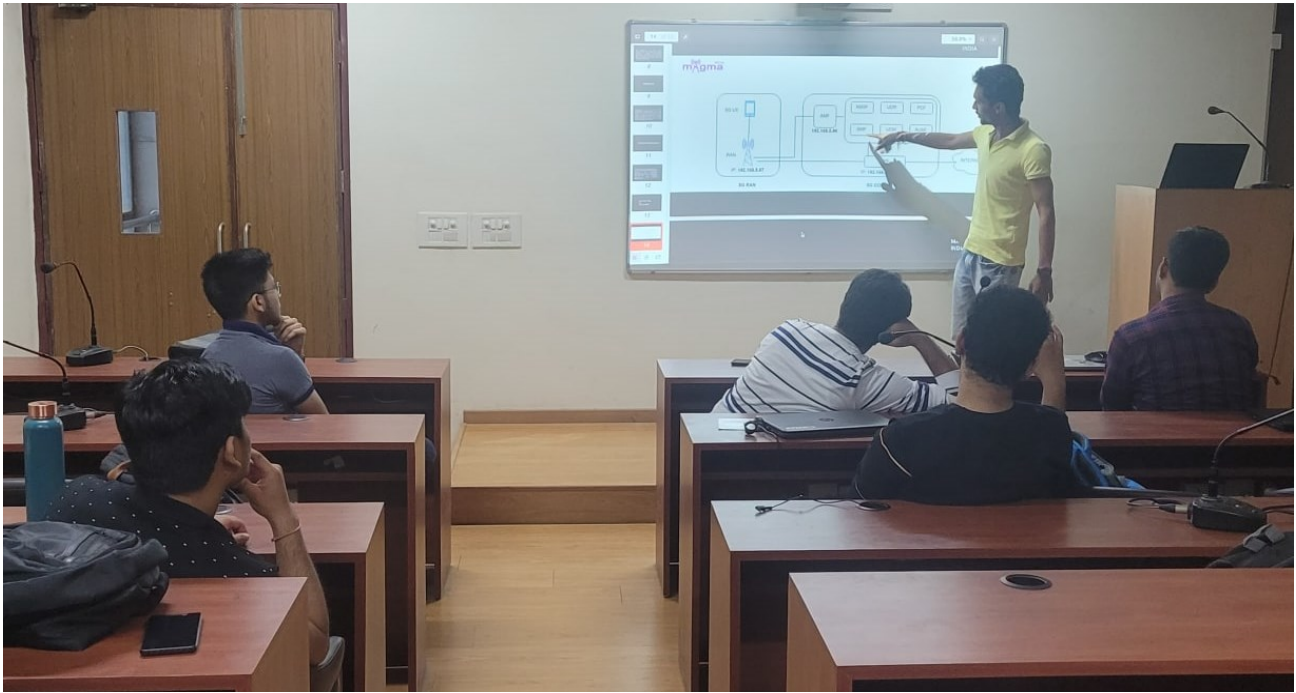
Department of Computer Science, Ramanujan College began the Student Development Programme to inculcate the necessary skills in the students to make them industry ready. The aim is to provide hands-on technical training to our students in different domains. The second workshop under this programme was held on the topic “**Introduction to Angular**” for the students which included Introduction about JS, Angular, Web Development and much more. It was held on 16 July 2021 at 3 pm through virtual mode under the department’s Student Development Programme. The workshop was conducted by Mr. Ankit Minglani, Vice President, Full-Stack Web Developer team at Morgan Stanley. Forty-one students attended the workshop and enriched their knowledge and skills in building mobile and desktop web applications. Mr. Ankit shared his profound knowledge by showing actual code demonstration for a small sample application.

Alumni Talks Initiative: The department started the ALUMNI TALKS Initiative wherein it was decided to routinely invite the alumni of the department for technical sessions, career guidance and to build effective interaction. The first session in this series titled “**Unfolding Your Career Path**” was on 17 July 2021 through virtual mode at 1:00 pm.

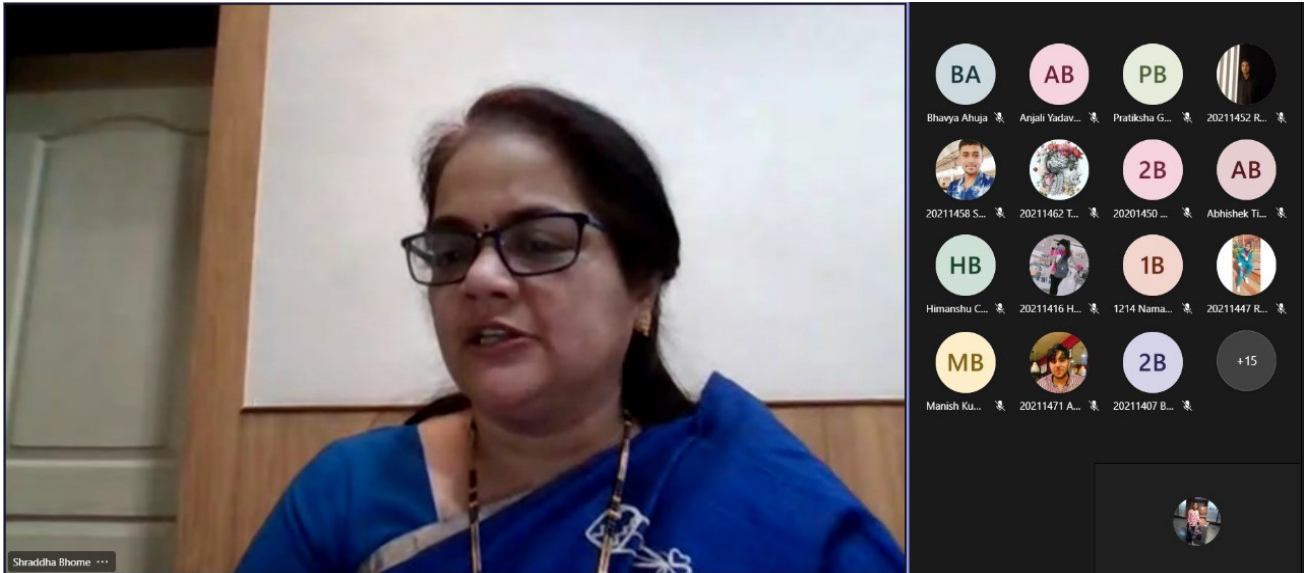


The department conducted an online session on “**Post Quantum Cryptography**” on 25th August 2021 under its Student Development Programme. The talk was delivered by Dr. Nikhil Rajput, Assistant Professor, Department of Computer Science. The department organized a hands-on-session, under the Student Development Program, on “**Web Application Development with Spring Boot**” on 9th October 2021 at 3 pm. The workshop was presented by Ms. Deepika Aggarwal, senior computer scientist at ADOBE.

The second session under the Alumni Talks initiative was organized on the theme “Career Q&A” on 14 January 2022 at 12 pm through MS Teams. The resource person was Mr. Shubham Mishra, SDE-1, Microsoft and Ex-Postman and alumni of 2021 batch.



The department organised a Hands-on Session on **“ETHICAL HACKING AND WEB PENETRATION TESTING”**, under the Student Development Programme on 29th January 2022 at 1 pm on MS Teams. The guest speaker was Mr. Manish Kumar, Cyber Security Analyst and Ethical Hacker, Former Researcher CERT-In.



Quiksort under the Student Development organized a session on **“Art of writing Research Paper”** on 12th February 2022 at 12 pm on MS Teams. The resource person was Dr. Shraddha Bhome, Vice Principal-SFC, Satish Pradhan Dnyanasadhana College, Thane. The speaker explained how to formulate an effective research paper talking in detail about the individual components like Abstract, Introduction, Literature review, Methodology, Technique, Results, conclusion. She also talked about varied types of research papers and how to write them systematically. The department organised a Hackathon for the students which began on 9 April 2022 and continued till 10 April 2022. The event continued overnight in which several students of the computer science participated enthusiastically. The programme

included talks on “Beyond 5G” by Mr. Vipin Rathi, “Open Stack Deployment” by our own students Shivank and Wafi, “EMCO Deployment” by Mr. Rohit Arora, “Magma Deployment” by Mr. Shubham Tatvamasi and “5G Core Deployment” by Mr. Nitin Rajput.

Two Week Refresher Course in Computer Science: Department of Computer Science under the aegis of the Teaching Learning Centre, Ramanujan College organized an online two-week Refresher Course in Computer Science during 02 – 16 May 2022. The programme included sessions on contemporary areas including Cloud Computing and Edge Computing, 5G, Blockchain, Internet of Things, AR/VR/XR, Machine Learning and AI. The speakers included eminent experts like Mr. Prakash Ramachandran, Dr. Navjot Singh, IIT Allahabad, Dr. Neetesh, IIT Roorkee, Dr. Sudeep Tanwar, Institute of Technology, Nirma University, Dr. Suresh Chavhan, School of Electronics Engineering, VIT University and, Dr. Ashish Khanna, Associate Professor, CSE Department, MAIT(GGSIPU).



FACULTY ACHIEVEMENTS

MS. BHAVYA AHUJA GROVER

JOURNAL PUBLICATIONS

- Vipin Kumar Rathi, Nikhil Kumar Rajput, Shubham Mishra, Bhavya Ahuja Grover, Prayag Tiwari, Amit Kumar Jaiswal, M. Shamim Hossain, An edge AI-enabled IoT healthcare monitoring system for smart cities, Computers & Electrical Engineering, Volume 96, Part B, 107524, December 2021, ISSN 0045-7906.
- Rajput, Nikhil Kumar, and Bhavya Ahuja Grover, A multi-label movie genre classification scheme based on the movie’s subtitles, Multimedia Tools and Applications, Published Online: 13 April 2022, ISSN: 1573-7721.

COURSES/WORKSHOPS ATTENDED

- Participated in online Two-Week Refresher Course in “COMPUTER SCIENCE” organized by Teaching Learning Centre (under PMMMNTT scheme of MoE) and Department of Computer Science, Ramanujan College (University of Delhi) held from 02 - 16 May, 2022.

CONTRIBUTION AS RESOURCE PERSON

- Served as a Resource Person on 2nd March 2022 in the 30 hours online Add-On course on 'INFORMATION AND COMMUNICATIONS TECHNOLOGY' held from 20th February-27th March 2022, organized by Department of Computer Science under the aegis of IQAC, Swami Shraddhanand College.

- Served as Chair Person in Students Research Track in One Day Online National Conference on “Building Back Better: Accelerating Sustainable Recovery Post COVID-19” held on 20th January 2022 organized by Department of Self Finance Courses, Satish Pradhan Dnyanasadhana College in association with Board of Studies in Banking and Finance, University of Mumbai.

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Organizing Secretary in online Two week Refresher Course in Computer Science on “Next Generation Technologies” organized by Teaching Learning Centre (under PMMMNMTT scheme of MoE) and Department of Computer Science, Ramanujan College (University of Delhi) in collaboration with Open Technology Forum (OTF) and Association for Promotion of Free and Open Source Technologies (AFROST) held from 29 June – 13 July 2021.
- Convener of a Student Development Programme for the following online activities organized by Department of Computer Science:
 - Workshop on Introduction to Angular, Online, 16 July, 2021
 - Session on Post Quantum Cryptography, Online, 25th August 2021
 - Session on Web Application Development with Spring Boot, Online, 9th October 2021
 - Session on “ETHICAL HACKING AND WEB PENETRATION TESTING”, Online, 29th January 2022
 - Session on Art of writing Research Paper, Online, 12th February 2022
- Convenor of Alumni Talks Initiative: Unfolding your Career Path, Online, 17 July, 2021

EXTERNAL PAPER SETTING

- Data Structures, Computer Science, Department of Computer Science, University of Delhi
- Programming Fundamentals using C++, Computer Science, Department of Computer Science, University of Delhi

COLLEGE ADMINISTRATIVE WORK

- Served as Teacher In-Charge of Department of Computer Science for the academic session 2021-2022. Also, part of related committees.
- Served as Convenor, Outreach Programme of Ramanujan College for the academic session till February 2022.
- Serving as Convenor, IT Infrastructure Committee since February 2022.
- Served as the Liaison Person of Department of Computer Science, Centre for Social Innovation and Outreach Programme to collect data for NAAC Cycle II of the college.
- Serving as Convenor, Centre for Social Innovation, Ramanujan College

ANY OTHER (NOT LISTED ABOVE)

- Serving as Assistant Editor of Ramanujan International Journal of Business and Research (RIJBR) since July 2021.



DR. KAMLESH KUMAR RAGHUVANSHI

JOURNAL PUBLICATIONS

- K. K. Raghuvanshi, A. Agarwal, K. Jain and A. K. Singh, A Comprehensive Fault Prediction Model for Improving Software Reliability, International Journal of Software Innovation (IJSI), 10(1) (2022), 1-16. <http://doi.org/10.4018/IJSI.297914>.
- K. K. Raghuvanshi, A. Agarwal and Jain et al., A generalized prediction model for improving software reliability using time-series modelling, Int. J. Syst. Assur. Engg. Manag., 13(2022), 1309–1320. <https://doi.org/10.1007/s13198-021-01449-5>.
- K. K. Raghuvanshi, S. Kumar and S. Kumar et al., Development of new encryption system using Brownian motion-based diffusion, Multimed Tools Appl., 80(2021), 21011–21040. <https://doi.org/10.1007/s11042-021-10665-x>.
- K. K. Raghuvanshi, A. Agarwal and K. Jain et al., A time-variant fault detection software reliability model, SN Appl. Sci. 3, 18 (2021). <https://doi.org/10.1007/s42452-020-04015-z>.
- K. K. Raghuvanshi, S. Kumar and A. Agarwal, An empirical Performance evaluation and comparison of different classifiers on standard datasets, Webology, 18(6) (2021).
- J. Singh, A. Kumar, and K. K. Raghuvanshi et al., Evaluation of mobile-based digital payments and challenges: An Indian context, International Journal of Digital Literacy and Digital Competence (IJDLDLDC), 12(1)(2021). [10.4018/IJDLDLDC.2021010102](https://doi.org/10.4018/IJDLDLDC.2021010102)

ARTICLES/CHAPTERS PUBLISHED IN BOOKS

- M. K. Singh, K. K. Raghuvanshi , Defining and Visualizing Energy and Environment Related Smart Technologies , Springer Nature Switzerland AG 2022, P. Agarwal et al. (eds.), Smart Technologies for Energy and Environmental Sustainability, Green Energy and Technology, https://doi.org/10.1007/978-3-030-80702-3_2.

COURSES/WORKSHOPS ATTENDED

- Participated in One Week Online Faculty Development Programme on the topic, “Data Analytics and Modeling tools for Research”, 16th January 2022 to 22nd January 2022, TLC, Ramanujan College.
- Participated in International E-conclave on “Cloud Computing: The Next Level of Digital Transformation”, 20-Nov-2021, Organized by Department of Computer Science, SPM college for women, University of Delhi.

CONTRIBUTION AS RESOURCE PERSON

- Delivered an expert lecture on the topic “Usage of Technologies for Teaching Learning Process in COVID -19”, on 25th Jan 2022 in one-week workshop titled Celebrating the Establishment Week, 20-26 Jan 2022, organized by Department of Computer Science and Informatics, Central University of Himachal Pradesh.
- Delivered an expert lecture on the topic “The IT rules 2021”, on 04-Sep-2021 in webinar organised by Indraprastha Adhyayan Kendra and Center for Knowledge Sovereignty, New Delhi.

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Convener, Two-Week Refresher Course on the topic, “Re-Inventing Skill Education in The Light of NEP 2020”, 08-22 September, 2021, TLC Ramanujan College.

NEW CURRICULA AND COURSES DESIGNED

- Convener, Bachelor of vocation, NEP based Undergraduate curriculum framework design for BVoc (software development and banking, finance & insurance), Ramanujan College, and University of Delhi, 2021-22.

RESEARCH GUIDANCE

- Co-Guide for 3 students pursuing Ph.D. Department of Computer Science.

RESEARCH PROJECTS/CONSULTANCY COMPLETED / ONGOING

- Completed a project “Web Based Recruitment Software Portal - Non Teaching Staff” as a PI for Ramanujan College, University of Delhi (19th Feb 2021 - 18th Feb 2022): Grant less than 10 lakhs.
- Completed a project “Web Based Recruitment Software Portal - Non Teaching Staff” as a PI for Bharati College, University of Delhi (30th Jul 2021 – 29th Jul 2022): Grant less than 10 lakhs.
- Working on a project “Web Based Recruitment Software Portal - Non Teaching Staff” as a PI for College of Vocational Studies, University of Delhi (23th Nov 2021 – 22nd Nov 2022): Grant less than 10 lakhs.
- Working on a project “Web Based Recruitment Software Portal - Non Teaching Staff” as a PI for Kamala Nehru College, University of Delhi (09th Nov 2021 – 08th Nov 2022): Grant less than 10 lakhs.

PATENTS FILED/AWARDED

- Cloud Supported and Machine-Learning Driven Efficient IOT Based Watering System for Home Based Plants, Sensor Networks, International, 202111056538. (Filed and Published, Awaiting Request for Examination)

COLLEGE ADMINISTRATIVE WORK

- Director BVoc
- Director, Antha Prerna Cell
- Convener, IT Infrastructure Committee (2021-22)
- Member, Union Advisory Committee
- Member, Discipline committee
- Member, Anti Ragging committee

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

- Vice President, Swadeshi-Start Ups, Delhi from Nov 2021.
- Executive Member, Delhi University Teacher Association from Nov 2021.
- Member, Parent Teacher Association, G.L.T Saraswati Bal Mandir Senior Secondary School, Nehru Nagar, New Delhi from February 2022.
- President, RWA, Sidhartha Extension, Pocket C, New Delhi from last 4 years.



MS. SHEETAL SINGH

JOURNAL PUBLICATIONS

- Sheetal Singh, Securing Blockchain Transactions Using Quantum Teleportation and Quantum Digital Signature, Neural Processing Letters, Springer, 51(3), 2021, ISSN : 1573-773X. (IF. 2.891)

CONTRIBUTION AS RESOURCE PERSON

- Delivered an Online lecture in Parul University on MOOCS
- Delivered an online lecture in University College for Women, Hyderabad
- Delivered online series of lectures in SCERT, Delhi
- Delivered online lecture series in CIE, Delhi
- Delivered online series of lectures in IHE, University Delivered online lecture in Osmania University, Hyderabad

EXTERNAL PAPER SETTING

- Paper setting of Data Base Management Systems for UG examinations, University of Delhi
- Paper setting of Programming in Python for UG examinations, University of Delhi

COLLEGE ADMINISTRATIVE WORK

- Member of IT infrastructure Committee
- Member of Sports committee
- Convener, Departmental Society – QuikSort



DR. ARUN AGARWAL

JOURNAL PUBLICATIONS

- A. Agarwal and A. Dev, 3S-hierarchical cluster-based energy-efficient data aggregation protocol in wireless sensor network, International Journal of Cloud Computing, Vol. 11, No. 4, pp 373-388, 2022 (2043-9997). DOI: [10.1504/IJCC.2022.10049542](https://doi.org/10.1504/IJCC.2022.10049542).
- K. Jain, A. Agarwal and A. Abraham, A Combinational Data Prediction Model for Data Transmission Reduction in Wireless Sensor Networks, in IEEE Access, vol. 10, pp. 53468-53480, 2022, DOI: [10.1109/ACCESS.2022.3175522](https://doi.org/10.1109/ACCESS.2022.3175522).
- K. Jain, P. S. Mehra, A. K. Dwivedi and A. Agarwal, SCADA: scalable cluster-based data aggregation technique for improving network lifetime of wireless sensor networks. J Supercomput 78, 13624–13652 (2022). <https://doi.org/10.1007/s11227-022-04419-1>
- A. Agarwal, K. Jain and A. Dev, BFL, a buffer based linear filtration method for data aggregation in wireless sensor networks, Int. J. Inf. tecnol. 14, 1445–1454 (2022). <https://doi.org/10.1007/s41870-022-00879-z>
- A. Agarwal, K. Jain and A. Dev, Modeling and Analysis of Data Prediction Technique Based on Linear Regression Model (DP-LRM) for Cluster-Based Sensor Networks, International Journal of Ambient Computing and Intelligence, Volume 12, Issue 4 Oct 2021, pp 98-117 <https://doi.org/10.4018/IJACI.2021100106>
- K. Jain, K. K. Raghuvanshi, A. Agarwal and A. K. Singh, A Comprehensive Fault Prediction Model for Improving Software Reliability, International Journal of Software Innovation, Volume 10, Issue 1 May 2022, pp 1–16. <https://doi.org/10.4018/IJSI.297914>
- K.K. Raghuvanshi, A. Agarwal, K. Jain, K. et al., A generalized prediction model for improving software reliability using time-series modelling. Int J Syst Assur Eng Manag 13, 1309–1320 (2022). <https://doi.org/10.1007/s13198-021-01449-5>.
- K.K. Raghuvanshi, A. Agarwal, K. Jain, K. et al., A time-variant fault detection software reliability model. SN Appl. Sci. 3, 18 (2021). <https://doi.org/10.1007/s42452-020-04015-z>
- K. K. Raghuvanshi, S. Kumar and A. Agarwal, An empirical Performance evaluation and comparison of different classifiers on standard datasets, Webology (ISSN: 1735-188X) Volume 18, Number 6, 2021.

ARTICLES/CHAPTERS PUBLISHED IN BOOKS

- K. Jain, A. Agarwal and A. Kumar (2021). A Novel Data Prediction Technique Based on Correlation for Data Reduction in Sensor Networks. In: Bansal, P., Tushir, M., Balas, V., Srivastava, R. (eds) Proceedings of International Conference on Artificial

Intelligence and Applications. Advances in Intelligent Systems and Computing, vol 1164. Springer, Singapore. https://doi.org/10.1007/978-981-15-4992-2_56.

CONTRIBUTION AS RESOURCE PERSON

- Delivered a lecture as resource person on “Using overleaf for constructing quality research papers” on 28-07-2022 in Refresher Course (RC) on E-resource & ICT in Quality Teaching & Research conducted by UGC-HRDC/2022/RC ICT, JNVU Jodhpur, Rajasthan.
- Delivered a lecture as resource person on “Hands-on training: Writing quality research papers using LaTeX” on 28-07-2022 in Refresher Course (RC) on E-resource & ICT in Quality Teaching & Research conducted by UGC-HRDC/2022/RC ICT, JNVU Jodhpur, Rajasthan.
- Delivered a lecture as resource person on “Database Connectivity and SQL Query” on 23-03-2022 in “Website Design using PHP and MYSQL” DOPT Sponsored training programme conducted by Haryana Institute of Public Administration (21-25 March 2022).
- Delivered a lecture as resource person on “Basics of HTML and CSS” on 23-03-2022 in “Website Design using PHP and MYSQL” DOPT Sponsored training programme conducted by Haryana Institute of Public Administration (21-25 March 2022).
- Delivered a lecture as resource person on “Effective research writing using LaTeX” on 26-02-2022 in One-week workshop from 26 Feb - 6 Mar 2022 organized by BIPES, Bhopal, MP, India.
- Delivered a lecture as resource person on the topic, “Effective research writing using LaTeX”, on 10-03-2022 in One-week FDP organized by UGC-HRDC, FDP on NEP 2020 & MOOCS.

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Convener, One Week Online Faculty Development Programme on the topic, “Data Analytics and Modeling tools for Research”, 16th January 2022 to 22nd January 2022, TLC Ramanujan College.
- Co-Convener, A Two Week Refresher Course on the topic, “Re-Inventing Skill Education in The Light of NEP 2020”, 08-22 September, 2021, TLC Ramanujan College.

NEW CURRICULA AND COURSES DESIGNED

- Coordinator, Bachelor of vocation, NEP based Undergraduate curriculum framework design for B.Voc. (Software Development and Banking, Finance & Insurance), Ramanujan College, and University of Delhi, 2021-22.

RESEARCH PROJECTS/CONSULTANCY COMPLETED / ONGOING

- Completed a project “Web Based Recruitment Software Portal - Non Teaching Staff” as a PI for Ramanujan College, University of Delhi (19th Feb 2021 - 18th Feb 2022): Grant less than 10 lakhs.
- Completed a project “Web Based Recruitment Software Portal - Non Teaching Staff” as a PI for Bharati College, University of Delhi (30th Jul 2021 – 29th Jul 2022): Grant less than 10 lakhs.
- Working on a project “Web Based Recruitment Software Portal - Non Teaching Staff” as a PI for College of Vocational Studies, University of Delhi (23th Nov 2021 – 22nd Nov 2022): Grant less than 10 lakhs.
- Working on a project “Web Based Recruitment Software Portal - Non Teaching Staff” as a PI for Kamala Nehru College, University of Delhi (09th Nov 2021 – 08th Nov 2022): Grant less than 10 lakhs.

PAPER PRESENTATION/INVITED TALKS

- Presented paper on the topic “ECG based Arrhythmia Multi-Classification Model using a Deep CNN for Healthcare” on 21-12-2021 in IEEE Conference, IOT for Rural Healthcare (CIRH 2021).

PATENTS FILED/AWARDED

- Cloud Supported and Machine-Learning Driven Efficient IOT Based Watering System for Home Based Plants, Sensor Networks, International, 202111056538. (Filed and Published, Awaiting Request for Examination)

COLLEGE ADMINISTRATIVE WORK

- Assistant Director, Antha Prerna Cell
- Coordinator B.Voc.

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

- Member, Technical Program Committee, 6th International Conference on Advances in Computing and Data Sciences (ICACDS)-2022 was held at G Pullaiah College of Engineering and Technology, Pudur, Kurnool, Andhra Pradesh, India on April 22-23, 2022.
- Member, Technical Program Committee, 5th International Conference on Advances in Computing and Data Sciences (ICACDS)-2021 was held at MVPS'S Karmaveer Adv. Baburao Ganpatrao Thakare College of Engineering, Nashik, Maharashtra on April 23-24, 2021.
- Member, Technical Program Committee, 3rd International Conference on Smart and Intelligent Learning for Information Optimization (CONSILIO)-2021 SIET, Hyderabad on July 09-10, 2021.
- Member, GISR Foundation and Consilio Research Lab from August 2019.

MR. SUBODH KUMAR

JOURNAL PUBLICATIONS

- Kamlesh Kumar Raghuvanshi, Subodh Kumar, Sunil Kumar, Development of new encryption system using Brownian motion-based diffusion, Multimedia Tools and Applications, 80(2021), 21011–21040, IF. **2.577**
- Kamlesh Kumar Raghuvanshi, Subodh Kumar, Arun Agarwal, An empirical performance evaluation and comparison of different classifiers on standard data sets, Webology (2021), 1995-2002, ISSN: 1735-188X.

COLLEGE ADMINISTRATIVE WORK

- Member of Sports Committee
- Co – convenor, Quik sort

DEPARTMENT OF ECONOMICS

Department of economics encourages students to explore beyond the frontiers of the prescribed syllabus, evaluate economic issues and interact with experts from diverse areas of specialization. In this respect, the Economics Society of the Department “Essenzia” organizes a variety of events to promote students’ interest in the subject. Essenzia activities are extended to encompass areas of research, career and literary interactions through its wings viz. Essenzia Research Wing (ERW), Essenzia Career Wing (ECW) and Samvaad: The literary discussion circle. The Economics Society’s outreach initiative, Zariya, is a collaborative effort of the students and teachers to contribute towards the upliftment of the society. Additionally, to ensure inclusivity among the students of the department coming from diverse cultural, ethnic and racial backgrounds, the department regularly conducts Open House sessions to encourage positive interaction among students and teachers.

Over the academic year 2021-22, Essenzia and its wings organised several events to engage students in academic and co-curricular activities. This annual report is organised into five



sections-Section (I) to Section (V), which briefly describe the activities of the society over the year.

Essenzia: The Economics Society and Zariya: The Outreach Wing of Essenzia: ESSENZIA –the Economics Society of Ramanujan College organised the following events under the convenorship of Ms. Bhawna Chaudhary (TIC, January 2021 to August 2021) and Dr Anjali Prashad (TIC, September 2021- till date), Department of Economics.

Orientation Pogramme 2021-22: Organized on 3rd June 2021 at 11am to welcome the new batch and introduce the department.

Econ Alumni Affairs 2021: This was a virtual alumnus meet held on 25th June 2021.

Farewell'2021: The first virtual farewell of the Department of economics was on AUGUST 6, 2021 at 4:00 pm.

Darpan: Zariya, the outreach wing of Essenzia hosted an online orientation session on 8th September 2021, collaboration with PATHSHAALA to give a direction to the middle school students of Pathshala. The highlight of the event was the question-answer round in which mentors explained the importance of developing individual soft skills.

Eudaimonia 3.0: The annual inter-college economics festival was organized from 27th February to 3rd March'2022. The event included panel discussions, debates, paper presentations, competitions and interaction with renowned economists of the nation, the goal being to give the best exposure possible to the students.

Essenzia Research Wing (ERW)

The Research Wing of Essenzia, ERW, is an initiative to promote research-oriented learning and foster fresh economic thought. ERW organized the following events during the academic year 2021-22, under the supervision of convenor Dr. Anjali Prashad and co-convenor Mrs. Isha Gangwani. Felicitation Ceremony on July 15, 2021 to felicitate its former members. Lecture on 'Academic Writing for Research in Economics' by Dr Anjali Prashad on July 31, 2021. Aimed to show the knowledge, creativity and intricacies of communicating Economic Research. Session was moderated by Mrs. Isha Gangwani. The event received 80 registrations out of which 42 active attendees participated.

Data Mining Workshop for CMIE Prowess Database by Mr. Rajeev Ranjan, Assistant Vice President, CMIE on September 18, 2021. The lecture introduced the participants to Prowess IQ and Prowessdx databases and its usage- such as survey techniques, pyramids structure of prowess dataset, forecasting and monitoring processes. The event received 120+ registrations.

Blog Writing Competition: 'The Blog Felicitation' began with Disha Chowbey anchoring the platform. On October 14, 2021 ERW had called for submissions to their blog "The Thinking Economist". It received a solid response of 12 original pieces on unconventional topics.

Contemporary topics in economics such as trade, climate change, economic growth, sustainability were given as options for authors to express their thoughts. The results for the competition were decided jointly by public poll, conducted through google form and scrutiny by a selected team of experts. All the blogs were graded out of 10 marks. Best three blogs were awarded a cash prize of Rs 500/- each.

Workshop on “Tourists’ motivation towards destination visit intention post pandemic: Scale Development and Validation” by Dr. Vishal Shukla, Associate Professor at Presidency University, Bangalore on November 8th, 2021. Speaker discussed his research which mainly aimed to develop a concrete and reliable conceptual framework for ascertaining the factors that explain travel decisions during pandemic times.

Two Day Workshop on R Programming by Dr. Devesh Birwal, Assistant Professor, Department of Economics, Delhi School of Economics on 27th- 28th November 2021. The aim was to provide an overview of the basics of R and RStudio which will aid students in effective handling of data. The event received 60+ registrations out of which 35 active attendees participated in the event.

ESSENZIA RESEARCH WING
The Research Wing of Essenzia (ERW) is an initiative to promote research oriented learning and foster fresh economic thought; so that knowledge shall no longer be restricted by the barriers of classrooms. We aspire to build a dynamic and interactive community of authors by providing a framework in which disciplines can convene and flourish.

STUDENT COUNCIL
SOCIETY & CLUBS

ESSENZIA CAREER WING
An initiative to provide students variegated insights about different career prospects through regular sessions, webinars from experts in different industries.

SAMVAAD
OVERALL RATING OF THE EVENTS

SOCIETY'S STRUCTURE

THE LITERARY DISCUSSION CIRCLE OF ESSENZIA

Students feedback on our events

Samvaad has the specific responsibility of organising discussion on books, movies, documentaries and other forms of art or literature to enhance the awareness and knowledge of students at the College.

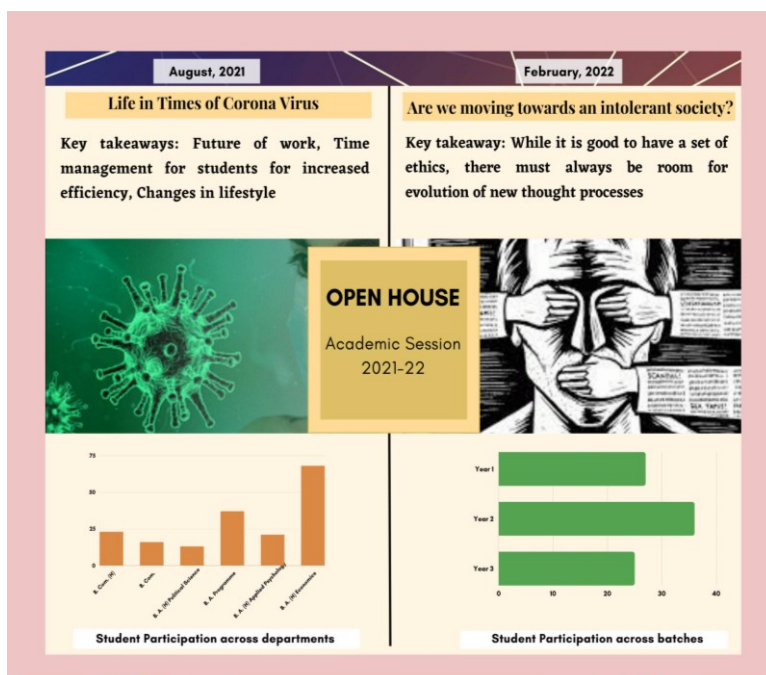
Samvaad: Literary Discussion Circle of Essenzia: Established to encourage conversation and focusing mainly on developing inter-sectional, socio-political and economic approaches to literature, Samvaad organized the following events. Ecovaad organised on the 11th of September 2021 three issues were presented to the participants: the problem of NPAs in the Indian economy, the Economic Crisis due to the Pandemic, and the New Education Policy. Five teams participated in the event.

Meet the Author organised on November 15, 2021. The guest for the first event in this series was Professor Jayan Jose Thomas, an illustrious academician who has authored a paper on the labour market titled “Labour Market Changes in India - 2005-18: Missing the Demographic Window of Opportunity?” The paper is also a part of B.A.(Hons.) Economics Indian Economy I course.


Essenzia Career Wing (ECW): ECW is an initiative to provide students variegated insights about different career prospects through regular sessions and webinars with experts in different industries. ECW organized the following events during the academic year 2021-22.

Career Pe Charcha with Mr. Ravit Thukral and Mr. Prasu Jain on 28 August 2021, Saturday Time: 11:00-12:30 pm. Speakers shared their insights on the process of clearing competitive exams, details of the course and study material, time management, day scheduling and utilization of time lags.

Lakshya: An interactive session on Indian Economic Services guidance with Ms. Supriya Anand, Assistant Director for International Investments and Treaties Framework (IITF), Ministry of Finance, on 16th October, 2021. Speaker discussed the opportunities and benefits of joining IES. She highlighted the difference between IES (Indian economic service) and IAS (Indian Administrative service) and elaborated on the preparation strategy including syllabus and recommended books. While discussing her work experience, she also elaborated on the structure of the 18-month training period involved to be a IES. Resume Building and Interview Preparation by Ms. Vinita Matta, Lead Business Operations at Vivify HR India on April 16, 2022 | 11:30 am – 2:00 p.m. Ms. Vinita is a training professional with over a decade of experience and has interviewed more than 30K+ candidates in the last 10 years. She shared a detailed presentation on the important points of writing one’s resume and explained the step-by-step process on how to ace an interview and create an alluring resume.



Open House: Economics Department’s Open House is an initiative to promote positive teacher-student relationship to aid student’s cognitive, social and emotional growth and enhance their mental well-being. It aims to stimulate interaction between teachers and students in a responsive and respectful manner and to help students reflect on their critical thinking and learning skills. We also aim to facilitate understanding and demonstration of knowledge about individual student’s background, interest, emotional strengths and academic

levels. ESSENZIA organized second Open House together with Freshers' event for the first-year students on 18th January 2022. The topic for the open house was 'Are we moving towards an intolerant society?'.


FACULTY ACHIEVEMENT

MS. ISHA GUPTA

JOURNAL PUBLICATIONS

- Isha Gupta, India's household leverage and the covid-19 crisis: ramifications for the post-pandemic recovery phase', Economic and Political Weekly, April 30, 2022, Vol. LVII, No. 18.

COURSES/WORKSHOPS ATTENDED

- 4-Month Online Refresher Course in Economics, Ministry of Education, 2021 [Marks Secured : 84/100].
- Summer School in Development Economics, Indian Statistical Institute, 11-14 July 2021 (Shortlisted on competitive basis).

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Organizing Committee Member, Virtual 2-Week Refresher Course on 'Sustainability Strategies: Perspectives from India', (31 January – 14 February, 2022).

AWARDS/FELLOWSHIP

- International Award of Grant for Minor Research Project by the Centre for Economic Policy Research (CEPR), Europe's leading network of Economic Policy Researchers, 2021-22.
 - Sanctioned Grant : 1000 Pounds.
 - Shortlisted internationally amongst the 5 Early Career Researchers from a pool of 250-300 applications.
 - Only candidate from Asia to be selected for the awarded Grant.

COLLEGE ADMINISTRATIVE WORK

- Liaison Officer for NAAC Accreditation Cycle-2 (Department of Economics), 2021-2022.
- Presenter for the Department of Economics for NAAC Accreditation Cycle-2, 2021-2022.
- Member, India Today Survey committee, Ramanujan College, 2022.
- Organizing Member, Samvaad-Inter-College Debate Competition, Eudaimonia 3.0 (Annual Festival of the Department of Economics), 25-26 February 2022.

- Organizing Member, Samvaad-Meet the Author Series Event-1, 15 November 2021.



MS. ISHA GANGWANI

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Organized Data Mining Workshop for CMIE Prowess Database Online Event on Ms Teams 18 September 2021 at 10.30 am.



DR. ANJALI PRASHAD

CONTRIBUTION AS RESOURCE PERSON

- Convenor, Two -Week Refresher Course in economics, Teaching Learning Centre and Department of Economics, Ramanujan College, University of Delhi. Title “Sustainability Strategies: Perspectives from India, 31 January - 14 February 2022.

RESEARCH PROJECTS/CONSULTANCY COMPLETED / ONGOING

- Consultant (Professional Service Agreement), Institute of Economic Growth, Development Planning Centre Delhi, India.
- Designed and executed project reports on Climate Change submitted to the Ministry of Environment and Forest, Government of India – estimated investment required in renewable energy sector for India to meet its net zero target by 2070.
- Bavarian University Funding Program to initiate International Research Collaborations titled, “How green are alternative protein supply chains?” – assess whether alternative proteins are more environmentally friendly, e.g., reduce greenhouse gas emissions, help reduce deforestation and the increase biological diversity? How do they affect total mileage and carbon footprint?

PAPER PRESENTATION/INVITED TALKS

- “Financing Climate Change in the Developing World”, Forum of Global Challenges organized by University of Birmingham, United Kingdom from 3-5 May 2022.
- “Exploring OECD Database to Evaluate Climate Impact of Alternative Proteins”, International Business Guest Lecture organised by Technische Hochschule Nurnberg, Georg Simon OHM, Germany on 27th April 2022.
- “Climate Impact of Alternative Proteins: A Preliminary Exploration” Inception Workshop of project titled “How green are alternative supply chains?” organised by Institute of Economic Growth on 4th April 2022.
- “Academic Writing for Research in Economics”, Special Lecture organized Essenzia Research Wing, Department of Economics, Ramanujan College, University of Delhi, India on 31st July, 2021

COLLEGE ADMINISTRATIVE WORK

- Teacher in Charge of Department of Economics from September 2021 to May 2023
- NAAC Convenor, Department of Economics, Ramanujan College.
- Founder Convenor, Essenzia Research Wing from July 2020 till date.
- Convenor, Essenzia: The Economics Society of Ramanujan College from September 2021 till date.

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

- Member, Cultural Society, Ramanujan college, academic year 2021-22.



MS. AASTHA JAIN

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Organising Committee Member, two-week refresher course in Economics - "SUSTAINABILITY STRATEGIES: Perspectives from India" held during 31 January - 14 February, 2022, online mode

COLLEGE ADMINISTRATIVE WORK

- Co-convenor of Essenzia Career Wing, Member of Essezia Research Wing

ANY OTHER (NOT LISTED ABOVE)

- Newspaper article - Dhar, B. and Jain, A. (2022, March 27). The curious case of mismatch in trade figures. The New Indian Express.



MR. CHANDAN KUMAR SHARMA

COURSES/WORKSHOPS ATTENDED

- Participated in Indian Council of Social Sciences Research, New Delhi sponsored Two-Week Capacity Building Programme for Social Sciences Faculty Members/Researchers and organised by School of Social sciences, Central University of Punjab, Bathinda, Punjab from August 9th to 21st, 2021.
- Participated in the Indian Council of Social Sciences Research, New Delhi sponsored Two-Week Capacity Building Programme on "Issues, Challenges and Prospects for the Indian Industry" for teachers and organised by the Institute for Studies in Industrial Development, New Delhi from February 16 to March 1, 2022.

- Participated in Online Course on Research Methods in Labour Studies jointly organised by V.V. Giri National Labour Institute, Noida and Tripura University, Tripura West from March 29th to 31st, 2022.
- Participated in an Online One-Week Workshop on Data Science for Social Sciences organised by Teaching Learning Centre, Ramanujan College, University of Delhi, New Delhi during May 11th-17th, 2022.

FDP/FIP/REFRESHERCOURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Member, Data Validation and Verification Team for the Department of Economics, NAAC Evaluation Process, Ramanujan College, University of Delhi, during July, 2021.
- Member, Essenzia Election Committee 2021-22, Ramanujan College, University of Delhi, New Delhi.
- Convenor and Organising Committee Member, Ecovaad on the topics the Problems of NPAs in the Indian Economy; the Economic Crisis due to the Pandemic; and the New Education Policy, organised by Samvaad – the Literary Discussion Circle of Essenzia, Department of Economics, Ramanujan College on 11th September 2021.
- Convenor and Organising Committee Member, Meet the Author of the Paper titled “Labour Market Changes in India – 2005-18”, organised by Samvaad – the Literary Discussion Circle of Essenzia, Department of Economics, Ramanujan College on 15th November 2021.
- Convenor and Organising Committee Member, Inter-College Debate Competition on the topic “Cryptocurrency vs. Digital Currency”, organised by Samvaad – the Literary Discussion Circle of Essenzia, Department of Economics, Ramanujan College on 2nd March 2022.
- Organising Committee Member, Two-Week Refresher Course in Economics on the topic “Sustainability Strategies: Perspectives from India” organised by the Teaching Learning Centre and the Department of Economics, Ramanujan College, New Delhi during January 31 to February 14, 2022.
- Member, Organising Committee, Jhankar – The Cultural Event of Ramanujan College, held at college premises on April 1, 2022.

PAPER PRESENTATION/INVITED TALKS

- Presented a paper titled “Trends and Patterns of Manufacturing Sector Employment in India: An Analysis of Major States using ASI and NSSO Datasets since the Early 1990s” at the 62nd Annual Conference of the Indian Society of Labour Economics organised by the Department of Humanities and Social Sciences, IIT Roorkee, Uttarakhand, held in IIT Roorkee Campus, during 11th-13th April 2022.

AWARDS/FELLOWSHIP

- Ph.D. Associate, Global Partnership Network, headquartered at the University of Kassel, Germany (March 2022 – Present).

MEMBER OF COMMITTEES

- Member, Research Scholar Team, Academics for Equity. (April 2022 – Present)
- Convenor, Samvaad, the Literary Discussion Circle of Essenzia, Ramanujan College, University of Delhi, New Delhi. (July 5, 2021 - Present).
- Member, Cultural Committee, Ramanujan College, University of Delhi, New Delhi. (February 24, 2022 – Present)
- Member, Outreach Programme Committee, Ramanujan College, University of Delhi, New Delhi. (February 24, 2022 – Present)
- Member, Internal Assessment and Extra-Curricular Activities Committee, Ramanujan College, University of Delhi, New Delhi. (June 13, 2022 – Present)



DR. SAURABH KUMAR SRIVASTAVA

COURSES/WORKSHOPS ATTENDED

- One Week Workshop ON DATA SCIENCES FOR SOCIAL SCIENCES”, TLC Ramanujan college, online, from 11th – 17th May, 2022.
- Complete one moth module for this 4 Week Executive Development Program DATA ANALYSIS AND RESEARCH (Sharpening the Skills through MS Excel and R Software) through MOOCs PLATFORM from 14th Feb - 11th March, 2022.

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- FDP on SUSTAINABILITY STRATEGIES: Perspectives from India”, Organising Committee Member, Zoom, 31st January – 14th February 2022.
- Complete one moth module for this 4 Week Executive Development Program DATA ANALYSIS AND RESEARCH (Sharpening the Skills through MS Excel and R Software) through MOOCs PLATFORM from 14th Feb - 11th March, 2022.

COLLEGE ADMINISTRATIVE WORK

- Member of College Discipline Committee
- Convener NAAC logistics team (economics department)
- Convener Essenzia Career Wing (society of Essenzia)



MR. SONU KUMAR

COURSES/WORKSHOPS ATTENDED

- One-week workshop on data sciences for social sciences”, TLC Ramanujan College, online, from 11th – 17th may, 2022.
- One week (Online) Interdisciplinary Faculty Development Programme on “Panel Data Analysis using STATA”, Sri Venkateswara College, Zoom, 11th October–16th October 2021
- Workshop on Managing References made easy using Mendeley, DU library, Zoom, 25th May 2022

FDP/FIP/REFRESHER COURSE/WORKSHOP/SEMINAR/ACTIVITIES ORGANISED

- FDP on SUSTAINABILITY STRATEGIES: Perspectives from India”, Organising Committee Member, Zoom, 31st January – 14th February 2022.

COLLEGE ADMINISTRATIVE WORK

- Convenor, NAAC DVV Team (economics department)
- Co-convenor, Samvaad Essenzia



DEPARTMENT OF ENGLISH

The following events/programme/activities were organised by the Department of English during July 2021-June 2022:

- An online Alumni Meet on the 26th June 2021.
- An online Counselling session on Mass Communication Entrance Examination by Kazim Abbas (alumnus and broadcast journalist) on 12th July, 2021.
- An online Career Counselling Workshop on Higher Education Opportunities Abroad on 17th July 2021. Speakers for the session were Ms Tushita Jolly, Overseas Education Expert, Leverage Edu, and Ms. Tirna Sengupta, PhD Scholar at University of Leeds.
- Dr. Madhu Batta published a book of her self-composed poems entitled Offerings which was formally released in function' on 27th July 2021.
- A two-week Refresher Course on Re-Energising Research: Interdisciplinary and Transcultural Approaches to Indian Literature under aegis of the Teaching Learning Centre, and IQAC, Ramanujan College from 1st – 14th August 2021.
- A Two-Week Online Inter-Disciplinary Refresher Course in Film Studies under the aegis of the Teaching Learning Centre, Ramanujan College from 23rd August – 4th September 2021.
- A One-Day Interactive Online Workshop on Digital Humanities under the aegis of the Teaching Learning Centre and IQAC, Ramanujan College on 8th September 2021.
- A one-month Online Add-On Course on Select Critical Approaches to Literature for UG and PG Students in collaboration with IQAC, Ramanujan College from 20th October – 20th November 2021.



- A session on English Communication Skills at the Workshop Series “Unnat: Nurturing Young Minds” for the students of Swami Vivekananda Arunoday Vidyalyay (Hapur)” conducted on 20th November 2021 – 21st November 2021).
- An online orientation programme for the 1st semester students on 22nd of November 2021.

- Online counselling for M.A. Entrance in English and Comparative Literature' to English (Hons) II students by Darshika Tandon and Madhurjya Kashyap (alumni), on 30th November, 2021.
- A lecture titled "The Long Partition of Bengal: Literary Historiography, Narration and Afterlife" on 12th April, 2022 was delivered by Mr. Sumallya Mukhopadhyay, Ph.D. scholar at IIT Delhi
- College sponsored academic excursion of 80 B.A.(Hons.) English students to the National Gallery of Modern Art on 16th of April 2022.



- Talk on How to Improve Your English, for AECC Hindi (Hons)I students by Vimal Kumar (alumnus and entrepreneur) on 24th February, 2022.
- Talk on Learning Korean: Opportunities and Where to Learn It, to English (Hons.) II students by Pallavi Bali (alumnus) on 28th February, 2022.
- The annual Departmental Students' Research Paper Writing and Presentation Competition was on the theme: Popular Culture. This event was initiated in January 2022 and culminated with the final presentations on the 13th of April, 2022. Participants were mentored by teachers of the Department who also conducted a series of workshops to familiarize students with the process of writing a research paper. 15 papers were submitted in all. Dr. Mukesh Bairwa of PGDAV College was the External Examiner. This flagship programme was organised by Dr. Minakshi Lahkar.
- A farewell for the 3rd year students on March 7, 2022.
- Dr. Shruti Jain of the Department has been a Member of Core Committee of NAAC Cycle 2, of the college while Dr. Nirmalya Samanta was the college Coordinator for the NAAC Cycle 2. Both of them are also members of the IQAC of the college. Dr. Minakshi Lahkar was the Department Liaison officer in charge of collating the Department data and for the presentation during the NAAC Peer Team visit for the NAAC Cycle 2.



FACULTY ACHIEVEMENT

DR. NIRMALYA SAMANTA

Conceptualised, scripted, narrated and produced two films for the Media Team, Ramanujan College. (October 2021). The first is entitled 'Preserving the Elements: Initiatives to Conserve the Elements at Ramanujan College' which was about the various steps that the College had taken in order to conserve and preserve the environment. The second film is entitled 'Industry with a Conscience: Environmental Initiatives by Merino Industries'. Both the films are available on YouTube.

CONTRIBUTION AS RESOURCE PERSON

- Advisor to Siliguri Institute of Technology, Siliguri, Bengal in their preparation for NAAC Cycle 1 as an Accreditation Ambassador of the Kirori Mal College Paramarsh Scheme of the UGC. June 21- January 2022.
- Member of the GDPI panel for the selection of candidates for the course on Post Graduate Diploma in Global Business Operations at Sri Ram College for Commerce, University of Delhi, on 5th May 2022.

FDP/FIP/REFRESHERCOURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Programme Director of the Two-Week Online Refresher Course in English Studies on Re- Energising Research: Interdisciplinary & Transcultural Approaches to Indian Literature held from 1st August to 14th August 2021.
- Programme Director of the online Two-Week Online Interdisciplinary Refresher Course in Film Studies organized by the Teaching Learning Centre, Ramanujan College from 23rd August to 4th September 2021.
- Co-coordinator of online One-month Online Induction and Orientation Training Programme for Faculty in Universities/College/Institutes of Higher Education organized by the Teaching Learning Centre, Ramanujan College from 17th September to 16th October 2021.
- Organizing Team member of One-Month Online Add-On Course in English Studies for Undergraduate & Postgraduate Students on Select Critical Approaches to Literature held from 20th October to 20 November 2021.

NEW CURRICULA AND COURSES DESIGNED

- Officially Reviewed the draft of the DSE paper titled Literature and Cinema for B.A. English UGCF for the Department of English, University of Delhi. April 30 2022.

PAPER PRESENTATION/INVITED TALKS

- Presented a talk on Film Studies at SGND Khalsa College on Film Studies on 4th April 2022.

EXTERNAL PAPER SETTING

- Paper setter for two Undergraduate Courses for the Department of English, University of Delhi.

COLLEGE ADMINISTRATIVE WORK

- NAAC Cycle 2 Coordinator.
- In charge, Media Lab
- Convener, Library Committee
- Convener, IT Services Committee

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

- Member, Standing Committee, Women's Studies and Development Centre, University of Delhi.
- Member, Managing Committee, Springdales School, Pusa Road, New Delhi
- Member, Managing Committee, Summer Fields School, DLF, Gurgaon.



DR. MINAKSHI LAHKAR

COURSES/WORKSHOPS ATTENDED

- Academic Leadership Programme for Academicians (Implementation of NEP 2020), CPDHE, University of Delhi, Place: CPDHE and online, 7th March to 9th March, 2022.

CONTRIBUTION AS RESOURCE PERSON

- Resource Person for English in 'Online Orientation cum Guidance Programme for CUET 2022', organised by ILLL and Dean, Students' Welfare, University of Delhi from 27th June to 7th July, 2022.

FDP/FIP/REFRESHER COURSE/WORKSHOP/SEMINAR/ACTIVITIES ORGANISED

- Organiser, online Counselling for Mass Communication Entrance Examination by Kazim Abbas (alumnus and broadcast journalist) on 12th July, 2021.
- Organiser, 'Counselling for MA Entrance in English and Comparative Literature' to English(Hons)II by Darshika Tandon and Madhurjya Kashyap (alumni), online on Teams, on 30th November, 2021.
- Organising Team member, 'Open House Discussion on NEP, 2020 (NPST-Para 5.2 and NMM Para 15.11)' organized by ILLL and NCTE in Conference Centre, University of Delhi on 16th December, 2021.
- Organiser, Talk on "How to Improve Your English", to AECC Hindi(Hons)I students, by Vimal Kumar (alumnus and entrepreneur) in P-8 on 24th February, 2022.

- Organiser, Talk on 'Learning Korean: Opportunities and Where to Learn it', to English(Hons)II students by Pallavi Bali (alumnus) in P-13 on 28th February, 2022.
- Organiser, English Department Research Paper Writing and Presentation Competition on Popular Culture. January to April, 2022. Venue of Presentations: Ghalib Auditorium, Date: 17th April, 2022.

ANY OTHER (NOT LISTED ABOVE)

- Academic fellow, ILLL, University of Delhi.



DR. PRABUDDH ANANDA

COURSES/WORKSHOPS ATTENDED

- Participated in One-Week Online National Faculty Development Programme: National Webinar- "Developing Positive Mental Health for Teaching-Learning Environment" organised by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College (University of Delhi) under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching of MHRD from 25th January to 31st January 2022.
- Participated in the One-Day National Webinar- "Digital Initiative in Record Keeping and Data Collection" organised by the College Activities Record Committee under the Internal Quality Assurance Cell of SPM College for Women (University of Delhi) on 19th January 2022.
- Participated in the One-Day National Webinar "Discover Emerald Resources for your Academic Excellence and Research" organised by Emerald India Publishing in collaboration with the University of Delhi on 18th January 2022.
- Participated in the One-Day National Webinar- "International Democracy Day 2021" organised by Plus Politics Society of Department of Political Science, Ramanujan College (University of Delhi), held on 20th September 2021.

EXTERNAL PAPER SETTING

- Invited by the Controller of Examination, Agricultural Scientists Recruitment Board (ASRB), Krishi Anusandhan Bhavan-1, Pusa New Dehli-110012 to set a question paper of English for Administrative level Examination on 5th and 6th April 2022.
- Invited by the Controller of Examination of Agricultural Scientists Recruitment Board (ASRB), Krishi Anusandhan Bhavan-1, Pusa New Dehli-110012 to set a question paper of English for Administrative level Examination on 4th and 5th September 2021.

COLLEGE ADMINISTRATIVE WORK

- Teacher In-charge of the Department of English for the 3rd tenure, Ramanujan College, University of Delhi, Kalkaji, New Delhi, from 01st May 2021 to 31st May 2022.

- Convenor for Fee Concession, Scholarships and Awards Committee, Ramanujan College (University of Delhi) for the Academic Session 2022-2024.
- Member of the Discipline Committee, Ramanujan College (University of Delhi), for the Academic Session 2022-2024.
- Member of the Admission Committee, Ramanujan College (University of Delhi), for the Academic Session 2020-2022.
- Member of the Library Committee, Ramanujan College (University of Delhi), for the Academic Session 2021-2022.
- Member of the Time-Table Committee, Ramanujan College (University of Delhi), for the Academic Session 2021-2022.

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE THE COLLEGE

- Life Member, Comparative Literature Association of India (CLAI) since June 2016.
- Life Member, Indian Association for Commonwealth Literature and Language Studies (IACLALS) since June 2016/ <http://www.iaclals.com/members-in-india.html>



DR. SHRUTI JAIN

COURSES/WORKSHOPS ATTENDED

- Attended a One-Week Faculty Development Programme on “REMAPPING THE INDIAN NOVEL IN ENGLISH” organised by Kirori Mal College, University of Delhi and the Faculty Development Centre, Mizoram University, Aizawl under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) of MoE during June 21- 25, 2021.

CONTRIBUTION AS RESOURCE PERSON

- Delivered a talk on “Roles and Responsibilities of a Teacher in the Institutes of Higher Education” in One-month Online Induction and Orientation Training Programme for Faculty in Universities/College/Institutes of Higher Education Organized by Teaching Learning Centre, Ramanujan College established under Centre under the Government of India’s initiative Pandit Madan Mohan Malviya National Mission on Teachers and Teaching, MHRD during 17th September to 16th October 2021.
- Gave a talk in One-Day Webinar on Gender and Partition Organised by Department of English, Government Autonomous College, Angul, Odisha-759143, India on 7th May 2022.
- Gave a talk on the topic “Roles and Responsibilities of a Teacher in the Institutes of Higher Education” in a Faculty Development Programme on Recent Trends in Medical Education and Health Care Research organised by Uttar Pradesh University of Medical Sciences, Saifai, Up on 16th July 2022.

- Gave a talk in English Proficiency Workshop Organised by Ramanujan College (University of Delhi) for Swami Vivekananda Arunoday Vidyalay (Hapur) during 12 – 13 August 2022.

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Convenor of Online Two-Week Refresher Course in English Studies: “Re-Energising Research: Interdisciplinary and Transcultural Approaches to Indian Literature” organised by the Teaching Learning Centre, Department of English and IQAC, Ramanujan College from 1st – 14th August 2021.
- Convenor of A Two-Week Online Interdisciplinary Refresher Course in Film Studies organised by the Teaching Learning Centre, Ramanujan College from 23rd August – 4th September 2021.
- Member of A One-Day Interactive Online Workshop on Digital Humanities organised by the Teaching Learning Centre, Department of English and IQAC, Ramanujan College on 8th September 2021.
- Course Coordinator of a one-month Online Add-On Course on “Select Critical Approaches to Literature” for UG and PG Students organised by the Department of English and IQAC, Ramanujan College from 20th October - 20th November 2021.
- Member of “Workshop Series for the students of Swami Vivekananda Arunoday Vidyalay (Hapur)” conducted on (20 November 2021 – 21 November 2021). Name of the workshop: “Unnat: Nurturing Young Minds”

NEW CURRICULA AND COURSES DESIGNED

- Designed a one-month Online Add-On Course on “Select Critical Approaches to Literature” for UG and PG Students organised by the Department of English and IQAC, Ramanujan College from 20th October - 20th November 2021.

COLLEGE ADMINISTRATIVE WORK

- Member of Core Committee of NAAC Cycle 2, Ramanujan College.
- Member IQAC, Ramanujan College.
- Member of Fee Concession and Scholarship Committee.



DR. MEGHA SHARMA

COURSES/WORKSHOPS ATTENDED

- Attended a course on Re-Mapping the Indian novel in English organised online by Kirori Mal College, University of Delhi and the Faculty Development Centre, Mizoram University, Aizawl under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) during 21st-25th June 2021.

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Co-Convenor of Re-Energising Research: Interdisciplinary and Trans-Cultural Approaches to Indian Literature Organized by TLC Ramanujan College under PMMMNTT
- Member of organising team of a two week online inter-disciplinary refresher course in film studies organized by TLC Ramanujan College under PMMMNTT during 23 August - 4th September 2021.



MS. ARZOO SAHA

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Virtual Career Counselling Session for Pursuing Higher Studies in Foreign Universities (July 17, 2021).
- Liaison Head, Two-Week Online Refresher Course in English Studies (1st-14th August, 2021).
- Two-Week Online Refresher Course in Film Studies (23rd August-4th September, 2021).
- One Day Interactive Workshop on Digital Humanities (8th September, 2021).
- Organising Secretary, One-Month Online Add-on Course in English studies for UG and PG Students (20th October-20th November, 2021).
- Organised a Special Lecture on Partition Literature (12th April, 2022).

PAPER PRESENTATION/INVITED TALKS

- Delivered a lecture on “The Merchant of Venice and Legality” in a National Webinar organised by the Department of English, Indian Institute of Legal Studies, Siliguri on the theme of "The Interface of Law and Literature (June 20, 2021).



DEPARTMENT OF ENVIRONMENTAL STUDIES

Special Lecture on Land Degradation and Its Effects: A special lecture on the topic “Land Degradation and its Effects” was organized for the students of B.Sc. (Hons.) Environmental Sciences (First Year) by the Department of Environmental Studies on 23rd July 2021. It was conducted on the MS Teams platform. The speaker for the day was Dr. Chubanmenla Jamir, faculty and Programme Coordinator for the M.Sc. Environmental and Resource Management in the Department of Energy and Environment, TERI School of Advanced Studies (TERI SAS). Land and soil being one of the fundamental systems for sustenance on the planet, it is an utmost requirement for environmental sciences students to have a deep understanding about the causes and impacts of deteriorating land across the globe. The objective of the lecture was to make the students aware of various types of land degradation and how it is affecting food security which includes both food accessibility as well as nutritional security.



PETRICHOR: Save Soil Event: “PETRICHOR” Save soil event was organized by the department in association with Tatva: The Eco Club on the 20th of April 2022. The inaugural ceremony saw an incredible welcome note with Ganesh Vandana by DNA-Layataal. This was followed by the Nukkad Natak performance that beautifully conveyed the brutal truth, the desperate need to save our Mitti, our soil. After the performance,

Principal, Prof. (Dr.) S. P. Aggarwal enlightened everyone with his words of wisdom. The representatives of Isha foundation gave an introduction and later a seminar on the Save Soil Movement, the importance of protecting and replenishing the soil. The SAVE SOIL movement is a race against time to prevent soil extinction, which was created as a part of Sadhguru's Conscious Planet Project. Its aim is to draw attention to dying soil and expand desertification around the world. The goal is to persuade countries to adopt national policies directed at boosting the organic content of cultivable soil. The main objective of the campaign is to inspire the citizens of the world to compel their leaders to take initiatives that help prevent the soil degradation.

A Visit to Botanic Garden of Indian Republic: On 22nd May 2022, the department organized a visit to Botanic Garden of Indian Republic to understand the importance of biodiversity to celebrate the International Day for Biological Diversity. Botanic Garden of Indian Republic (BGIR) was established by the Ministry of Environment, Forest and Climate Change, Government of India on land offered by the New Okhla Industrial Development Authority, Noida, Gautam Budh Nagar, Uttar Pradesh, measuring 164.85 acres, which serves as a nodal center for conservation research and environmental education/awareness. It became functional in April 2002. The garden maintains an herbarium under the name 'BGIR' and at present it houses more than 1,500 specimens of angiosperms collected from NCR and BGIR. 26 threatened and endemic species have been introduced in the garden for conservation. Interestingly of these *Hildegardia populifolia* (roxb.) is critically endangered species of which only 18 trees are left in the wild. It is well preserved in BGIR with more than 15 individuals.



Students learnt about various ecosystems and plants, while stressing on the importance of spreading awareness regarding the increasing demand for green Earth, how each one of us needs to plant a tree or assemble at least once a year and continue to enlighten others to do the same. We also addressed how architectural incorporation can help design a green future, a future that does not only include an ecosystem for the say but also incorporates each of its elements in our daily life. The world has continued to live and will continue to do so but it is us humans that are transient. As we interacted with the biodiversity experts we came to the realization how just planting a tree each year can help us create a favorable ecosystem that helps each organism to grow in a healthy environment.



FACULTY ACHIEVEMENTS

DR. TENZIN THAKUR

COURSES/WORKSHOPS ATTENDED

- Attended Faculty Development Program on “Environmental Sciences and Public Health” organised by Department of Chemistry, Kirori Mal College, University of Delhi during 1st - 5th February 2022.

FDP/FIP/REFRESHER COURSE/WORKSHOP/SEMINAR/ACTIVITIES ORGANISED

- Co-Convenor of an online Refresher Course on “21st Century Environmental Issues, Challenges and Solutions” organized by Ramanujan college during 15th – 29th July 2021.
- Convenor of an online Refresher Course on “Environment and Human Health” organized by Ramanujan college during 28th March-11 April 2022.

COLLEGE ADMINISTRATIVE WORK

- Member, Tatva: The Eco Club
- Member, Wall Painting Project in College in association with Isha Foundation- Save Soil Movement



MS. NEHA YADAV

ARTICLES/CHAPTERS PUBLISHED IN BOOKS

- Neha Yadav, Impacts of COVID-19 on Environment, Coronavirus Pandemic: An Assessment of Emergent Socio-Economic Challenges in India, MKSES Publisher (India), 2021. ISBN:978-93-91248-35-2.
- Rahma Saroor, Sejal Rani, Ambneesh Mishra and Neha Yadav, Statistics for Environmental Research, Statistical Techniques for Interdisciplinary Research, MKSES Publisher (India), 2021 (ISBN: 978-93-91248-57-4)

COURSES/WORKSHOPS ATTENDED

- Online Two-Week Refresher Course on Environment and Human Health, Department of Environmental Studies, Ramanujan College, University of Delhi, New Delhi, 28th March-11 April 2022.

CONTRIBUTION AS RESOURCE PERSON

- Resource Person for an online counselling session on 4th December 2021 on the topic “Electronic Waste Management” for the students of Certificate Course in Solid Waste Management Programme, IGNOU.
- Resource Person for an online counselling session on 11 May 2022 on the topic “Solid Waste Management” for the students of Certificate Course in Solid Waste Management Programme, IGNOU.

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Convener, an Online Two-Week Refresher Course in Environmental Studies on 21st Century Environmental Issues, Challenges and Solutions organized by the Department of Environmental Studies, Ramanujan College, University of Delhi, 15-29 July 2021.

EXTERNAL PAPER SETTING

- Member of the paper setting committee constituted for Environmental Studies paper UPC: 72182801, B. Voc Software Development and Banking Operations, Semester II under Deen Dayal Upadhyaya Kaushal Kendra Since 2016 till date.



DEPARTMENT OF HINDI

DR. HEMLATA

COURSES/WORKSHOPS ATTENDED

- UGC-Sponsored Short Term Course -Implementation of National Education Policy (NEP) 2022, CPDHE . Human Resource Development Centre, March 07, 2022 – March 09, 2022.

RESEARCH GUIDANCE

- Ph.D. students, Delhi University , Research ongoing
- Manish Tiwari -Dated 11.02.2022
- Aman Yadav – Dated 11,02,2022

EXTERNAL PAPER SETTING

- B.Com.(P) Sem IV, Hindi A, Hindi Department, University of Delhi

- B.A. (P) Sem IV, Anya Gdhya vidhayen, Hindi Department, University of Delhi
- B.A.(P) Sem 1. Hindi C, Hindi Department, University of Delhi
- B.Com.(P), Sem IV, Hindi-OC, Hindi Department, University of Delhi

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

- Monitoring Committee , Member. 2019 -22
- National Service Scheme. Member, 2019 -2022
- National cadet Corps, convener, 2019- 21



DR. SUDHANSHU MOHAN KESTWAL

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Organizing Member, Vishv Sahitya me ram, Ramanujan college DU, 28-29 March 2022.

RESEARCH GUIDANCE

- Ph.D. Hindi Department, University of Delhi, ongoing.

EXTERNAL PAPER SETTING

- Hindi Kavita: Chayavad ke baad, Hindi, Department of Hindi DU.
- Hindi Kavita: chayavad tak, Hindi Department of Hindi DU.
- Hindi gadya: Udabhav aur vikas Hindi (A) B Com, Department of Hindi DU.

COLLEGE ADMINISTRATIVE WORK

- Liaison officer PWD.
- Member Admission committee.
- Member fee concession and scholarship committee.
- Member Tark: debate and creative writing society.
- Convener quiz committee.



DR. MADHU KAUSHIK

JOURNAL PUBLICATIONS

- Madhu Kaushik, Swantanryottar Bhartiya Paridrishya aur Mohan Rakesh ki Kahaniyaan, Shodh Disha, Ank -56, 200-205, Oct.-December 2021, ISSN 0975-735X.

- Madhu Kaushik, Bharat, Brecht aur Stanislavski ke Siddhant : Abinaya Sandarbh, Bahuri Nahin Aavanaa, Sanyuktaank -19 Jan- June 2022, 87-91, Oct.21 Part 1, Serial No.143, ISSN: 2320-7604.
- Madhu Kaushik, Bhartiya Rangmanch mein Manch Ki Shastriya PariKalpana, Aadhunik Sahitya, Vol.42, 145-152, April-June 2022, ISSN: 2277-7083.
- Madhu Kaushik, Hindi Rangmanch ke Vikas Mein Natya- Nirdeshikaon Ka Yogdaan, Nagfani, Ank -41, April-June 2022, ISSN: 2321-1504.

COURSES/WORKSHOPS ATTENDED

- Attended, Implementation of National Education Policy (NEP) 2020, UGC Sponsored Short Term Course at CPDHE, Human Resource Development Centre, University of Delhi during March 7 to 9, 2022.

CONTRIBUTION AS RESOURCE PERSON

- Resource person, interdisciplinary two-week online refresher course on the theme 'feminist teaching & research in higher education: theory and practice', organised by TLC, Ramanujan College.
- Resource person, Two-Week bilingual interdisciplinary refresher course on the theme technology and innovation in today's education: A multi-dimensional approach, organised by TLC, Ramanujan College.
- Resource Person, Two-week Refresher Course (MOOCS / Online Platform) on the theme 'हिंदी भाषा और साहित्य', organised by TLC Ramanujan College, University of Delhi.
- Resource person, online two-week refresher course (interdisciplinary & bilingual) on "Re-defining ethics in the era of digitization: from theory to practice" for science(s), social sciences and humanities, organised by TLC Ramanujan College, University of Delhi.
- Resource Person, webinar on Carona Kaal aur Samvad ki Bhasha Hindi organised by Gurukula Kangri (Deemed to be University) Haridwar on 14 September 2021.
- Resource Person, special lecture on Hindi Natak mein Ranhmanch ka Mhattav orgnised by Ahir College, Rewari, Haryana on 7 May 2022.

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Organised, Sahitya Sabha (Society of Hindi Department) Activities- Orientation Program at Ramanujan College.
- Organised a webinar on "Matribhasha: Hamari Pehchan' at Ramanujan College, on 21 February, 2022.
- Organised a webinar on: 'Swadheenta Aandolan Ke Nayak' Speakers Dr. Aashish Kandhway, Dr. Umesh Jha at Ramanujan College, University of Delhi on 12 February, 2022.
- Organised a lecture on Zen Darshan aur Agyeya 'Prof. Ramnarayan Patel at Ramanujan College, University of Delhi on 14 March, 2022.

- Organised a Farewell – ‘Rukhsat’ at Ramanujan College on 2 May, 2022.
- Organised International Webinar on the topic Search Engine Optimization with speaker Shounak Gupte, Alumni Association Convener, at Ramanujan College on 18 July 2021.
- Organised Two Days National Conference on ‘Vashvik Sahitya mein Ram’, UGC Govt. of India at Ramanujan College on 28 March, 2022.
- Course Coordinator for MOOCs, Interdisciplinary Two-Week Online Refresher Course on the theme ‘FEMINIST TEACHING & RESEARCH IN HIGHER EDUCATION: THEORY AND PRACTICE’ ‘उच्च शिक्षा में स्त्रीवादी शिक्षण शिक्षण और शोध: सैद्धान्तिक एवं व्यावहारिक पक्ष’, 23 July-06 August 2021, TLC Ramanujan College, University of Delhi.
- Course Coordinator for MOOCs, Two-Week bilingual interdisciplinary refresher course on the theme technology and innovation in today’s education: A multi-dimensional approach वर्तमान शिक्षा में प्रौद्योगिकी और नवाचार: बहुआयामी दृष्टिकोण 27 September to 11 October 2021, TLC, Ramanujan College, University of Delhi.
- Course Coordinator for MOOCs, Two-week Refresher Course on the theme ‘हिंदी भाषा और साहित्य’ 20 November – 04 December 2021, TLC Ramanujan College, University of Delhi.
- Course Coordinator for MOOCs, online Two-Week refresher course on “Re-defining ethics in the era of digitization: from theory to practice” for science(s), social sciences and humanities 22nd March to 5th April 2022, TLC Ramanujan College, University of Delhi.

COLLEGE ADMINISTRATIVE WORK

- Convenor, Cultural Committee, Ramanujan College, University of Delhi, New Delhi
- Presiding Officer, Internal Complaint Committee, Ramanujan College, University of Delhi, New Delhi.
- Convenor, Alumni Association, Ramanujan College, University of Delhi, New Delhi.
- Convenor, Internal Assessment /ECA Committee, Ramanujan College, University of Delhi, New Delhi.
- Member, Admission Committee, Ramanujan College, University of Delhi, New Delhi.
- Member, Magazine, Prospectus, Annual Report & Hand Book Committee, Ramanujan College, University of Delhi, New Delhi.
- Liaison Person Member, Jazba –The Theatre/ Street Play Society for NAAC Jazba Theatre Society, Ramanujan College, University of Delhi, New Delhi.
- Member, Environment & Eco. Club, Ramanujan College, University of Delhi, New Delhi.
- Member, Outreach Committee, Ramanujan College, University of Delhi, New Delhi.

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

- Membership of 'The Poetry Society (India), Malviya Nagar, New Delhi, 2009 onwards



DR. NAWAB SINGH

ARTICLES/CHAPTERS PUBLISHED IN BOOKS

- Published Two Chapters "Guru Nanak Dev : Jeevan Darshan aur Samaybodh" and "Krishi Sankat ka Bhartiya Yatharth aur Premchand ka Katha Sahitya" in the book "Hindi Sahitya mein Chetana ke vividh Paridrishya" Editor : Sneha Lata, Publisher : Sahityabhumi N-3/5A, Mohan Garden New Delhi-110059, 1st Edition- 2021, ISBN-978-81-951107-8-0.

PAPER PRESENTATION/INVITED TALKS

- Presented a Research Paper "Aadhunik Hindi Sahitya mein RAM" in Two-Day National Seminar on "Vaishvik Sahitya mein RAM" at Ramanujan College, University of Delhi Sponsored by UGC and Ramanujan College in 28-29 March 2022.



DEPARTMENT OF HISTORY

Sanskriti: The History Society of Ramanujan College started the recruitment process for students in December which was completed on January 8th, 2022. The process was based on students' preferences, focusing on their abilities and efficacies in certain areas. Online google forms were filled, and 40 students were selected after three rounds of interviews.

New students were informed about the activities and achievements of society in the previous years. The History Society creates an environment that provides learning, skill and personality development, personality development, management and administrative experience and improves communication skills.

The following office bearers were officially invested in a ceremony:

- President-Ankit Kumar
- Vice President-Sonali Raghuvanshi
- Secretary- Rupesh
- Treasurer- Amit Kumar Pal



A talk on "Reading Nehruvian Social Cinema" by Prof. Ravikant from CSDS, New Delhi on 23rd March 2022. He broadly discussed Indian Cinema after the end of the colonial era. He emphasized how in this era, the Cinema endeavored to build a harmonious society, which had secular, inclusive and egalitarian. The direct influence of Pandit Nehru also played an essential role in the evolution of Cinema.

Visit to Gandhi Smriti: This was a heritage walk to Gandhi Smriti and Sangrahalaya on 8th April 2022. Fifty students with faculty members of the Department of history participated and learned various aspects of the life of Gandhi.



FACULTY ACHIEVEMENTS

MR. VIKAS KUMAR

CONTRIBUTION AS RESOURCE PERSON

- Delivered a Lecture on “Role of India in World Peace: A Historical Perspective” in NSS on the 21st of September 2021.
- Joined and delivered a lecture on “Good Parenting and Role of Children towards Parents” on 23rd of June 2022 in a series of Discussions/ Lectures in the School of Happiness.
- Delivered and recorded three lectures in the “School of Happiness” These specific lectures were focusing on the historical and philosophical interpretation of Happiness in today’s scenario.

FDP/ FIP/ REFRESHER COURSE/ WORKSHOP/ SEMINAR/ ACTIVITIES ORGANISED

- Two-week FDP on “Society and Culture in India: Changing Historical Trends and their Challenges” from August 25th –September 7th, 2021 in Ramanujan College, DU
- Member, organising team, FDP on Contemporary Media Skills, Scope, and Challenges from 7th to 21st September 2021.

PAPER PRESENTATION/INVITED TALKS

- Invited for a special Interview on the theme of “Jaliyan Wala Bagh” on 28th of August 2021 in the “All India Radio” program under the Government of India initiative “Azadi ka Amrit Mahotsav.”
- Invited for a special Interview on the theme of “ Indian History, Culture and Tourism ” on 1st January 2022 in the “All India Radio” program under the Government of India initiative “Azadi ka Amrit Mahotsav.”

FDP/ FIP/ REFRESHER COURSE/ WORKSHOP/ SEMINAR/ ACTIVITIES ORGANISED

- Co-Convenor, Sanskriti, History Society
- Organized and coordinated the recruitment program of Sanskriti History Society in November- December 2021.
- Organised and Coordinated “Aitihāsik Baithak,” an annual meet on 8th January 2022.
- Coordinated for the talk on "Reading Nehruvian Social cinema" By Professor Ravikant from CSDS, New Delhi on 23 of March 2022.
- Organised and Coordinated the Series of Talks delivered by Famous monument activist Mr. Sohail Hashmi which was about the preservation of monuments and several associated themes.
- Organized and coordinated “A walk to Gandhi Smriti held on April 8th, 2022.”
- Coordinated and prepared for NAAC TEAM VISIT in Dept. of History on the 27th and 28th of April 2022.
- Coordinated Cultural programs and theatre activities during the NAAC Visit.

CONVENOR OF THE THEATRE SOCIETY- JAZBA

- Directed Nukkad Natak on Patriotism

- Did anchoring in Convocation, 2022.
- Hosted in the Independence Day Program, 2022

CO- CONVENOR NSS

- Regularly participated in several activities conducted under NSS
- Plantation of trees
- Blood donation drive
- Recorded lectures and hosted programs



DR. SHISHIR KUMAR MISHRA

COURSES/WORKSHOPS ATTENDED

- Two-week Refresher course on the theme “Society and Culture in India: Changing Historical Trends” organised by the department of History and Teaching Learning Centre, Ramanujan College during 25 August to 07 September 2021.

FDP/FIP/REFRESHER COURSE/WORKSHOP/SEMINAR/ACTIVITIES ORGANISED

- Organising member of a Two-week online Refresher course in history during 25 Aug.- 7 September 2021.

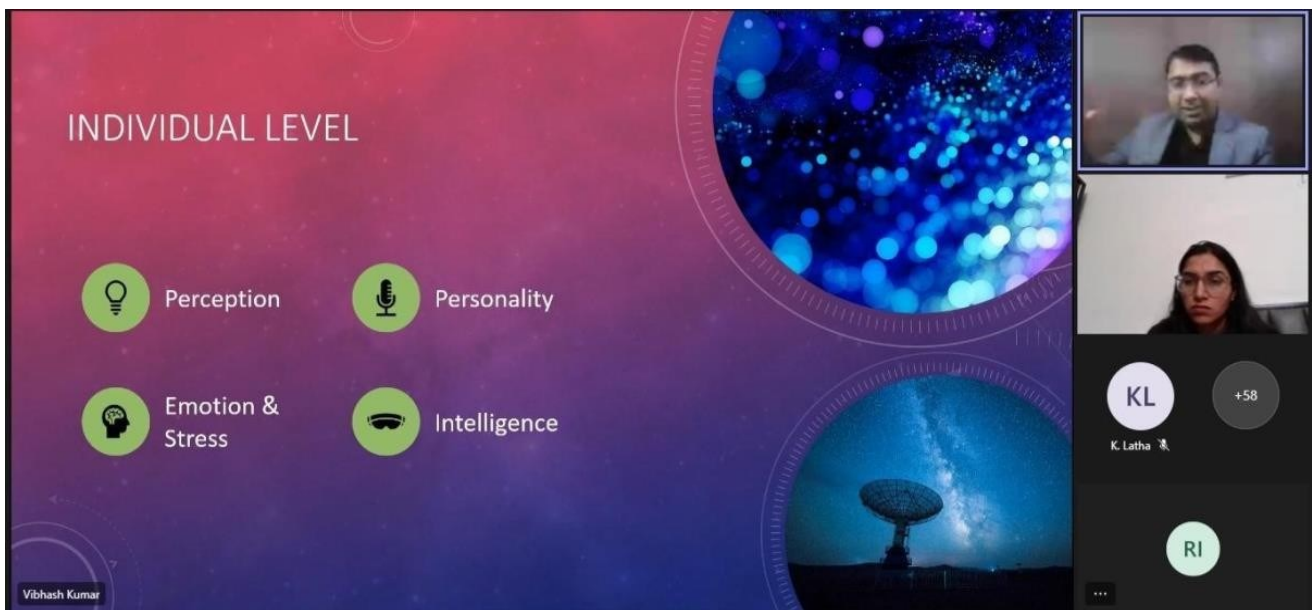
MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

- Member of - Sanskriti History Society, Convenor
- Sports- Member, Constituted by Ramanujan College, Date- March 2022
- Staff Room Maintenance Team- Member, Ramanujan College, Date- March 2022.



DEPARTMENT OF MANAGEMENT STUDIES

Executive Development Program (EDP) in Business Analytics: An Executive Development Program (EDP) in “Business Analytics” was organised by the Department of Management Studies and FinJan (Finance & Investment Cell) under the aegis of the Internal Quality Assurance Cell (IQAC) of the College from April – July, 2021. The primary objective of the course was to bridge the employability skill gap of participants by developing their higher order intellectual and analytical capabilities, and building their skill set by providing hands on training using the relevant and widely used softwares (Python, R & Excel) for analytics applications in Business and Industry.



Webinar- Emerging Trends in Organizational Behavior- A Research Perspective: A webinar on topic Emerging Trends in Organizational Behavior- A Research Perspective on 23rd December 2021, virtually on MS Teams with an objective to give an overview of research methodology to students. The resource person for the webinar was Dr. Vibhash Kumar, Associate Professor, Jindal Global Business School, O. P. Jindal Global University. He explained the concepts of research methodology in Organizational Behaviour and research tools- Google Scholar, Mendeley/Zotero, Research Gate, Turnitin/Urkund.



MANAGERIX-The society of Department of Management Studies organised a virtual case study competition, Casetantra during 3rd to 5th March 2022. The event helped the participants to brainstorm with real business problems and enhance their entrepreneurial vision, the ability to understand and analyse the relevant market, and the courage to take unconventional decisions to be successful. The Quiz-biz, Trace the Case, Mind War were the rounds of the competition. The competition was conducted on Zoom and Google Meet platform. A farewell for the batch 2019-2022 was organised by managerix on 11th June 2022 in Ghalib Auditorium. The farewell started with teachers address. It was followed by various events for the outgoing batch.



FACULTY ACHIEVEMENTS

PROF. K. LATHA

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Director, one-day interactive online workshop in English studies on “Digital humanities: forages into literature” held from 8 September, 2021.
- Director, two-week online refresher course in English studies on “re- energising research - interdisciplinary & transcultural approaches to Indian literature” held from august 1 – 14, 2021.
- Director, one-month online add-on course in English studies for undergraduate & postgraduate students titled: “select critical approaches to literature” held from 20 October - 20 November, 2021.
- Director, one-month online induction training/orientation programme for faculty in universities/colleges/institutions of higher education held from 17 September – 16 October, 2021.
- Director, online two-week refresher course in commerce and management held from 25 June - 08 July, 2021.

COLLEGE ADMINISTRATIVE WORK

- Bursar of College
- Coordinator, Internal Quality Assurance Cell (IQAC)
- Teacher In Charge, Department of Management Studies
- NAAC II Cycle Core Committee Member
- Teaching Learning Centre (TLC) Core Committee Member

ANY OTHER (NOT LISTED ABOVE)

- Promoted to “Professor” position through University constituted Selection cum Screening Committee in July, 2021.

MR. PRAKHAR WADHWA

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Organizing Secretary, Details: The Rising Era of Entrepreneurship: Discover an Entrepreneur and Skill Enhancement, Venue: Ramanujan College, Date: 24-25 March, 2022.

NEW CURRICULA AND COURSES DESIGNED

- Paper: Taxation for Firm, AOP and HUF, Course: Bachelor of Management Studies, University of Delhi, 2022.
- Paper: E filing of Direct and indirect tax returns, Course: Bachelor of Management Studies, University of Delhi, 2022.

COLLEGE ADMINISTRATIVE WORK

- Nodal Officer Open Book Examination
- Nodal Officer for Admissions
- Co-Convener of Alumni Society
- Member of Placement and Career Development Cell

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

- Member of Admission Branch Helpdesk Committee

DR. ARTI YADAV

CHAPTER PUBLISHED IN BOOKS

- Arti Yadav, Vani Kanojia and Megha Jain, Financial inclusion through microfinance: is it possible? microfinance to combat global recession and social exclusion, editor: Ramesh Chandra Das, Palgrave Macmillan Springer Nature Singapore, ISBN 978-981-16-4328-6 ISBN 978-981-16-4329-3 (ebook), <https://doi.org/10.1007/978-981-16-4329-3>.

COURSES/WORKSHOPS ATTENDED

- Circular Economy: Increasing Resource Efficiency and Designing Out Waste, Asian Development Bank Institute, Online, 20 May 2022.

FDP/FIP/REFRESHER COURSE / WORSHOP /SEMINAR/ACTIVITIES ORGANISED

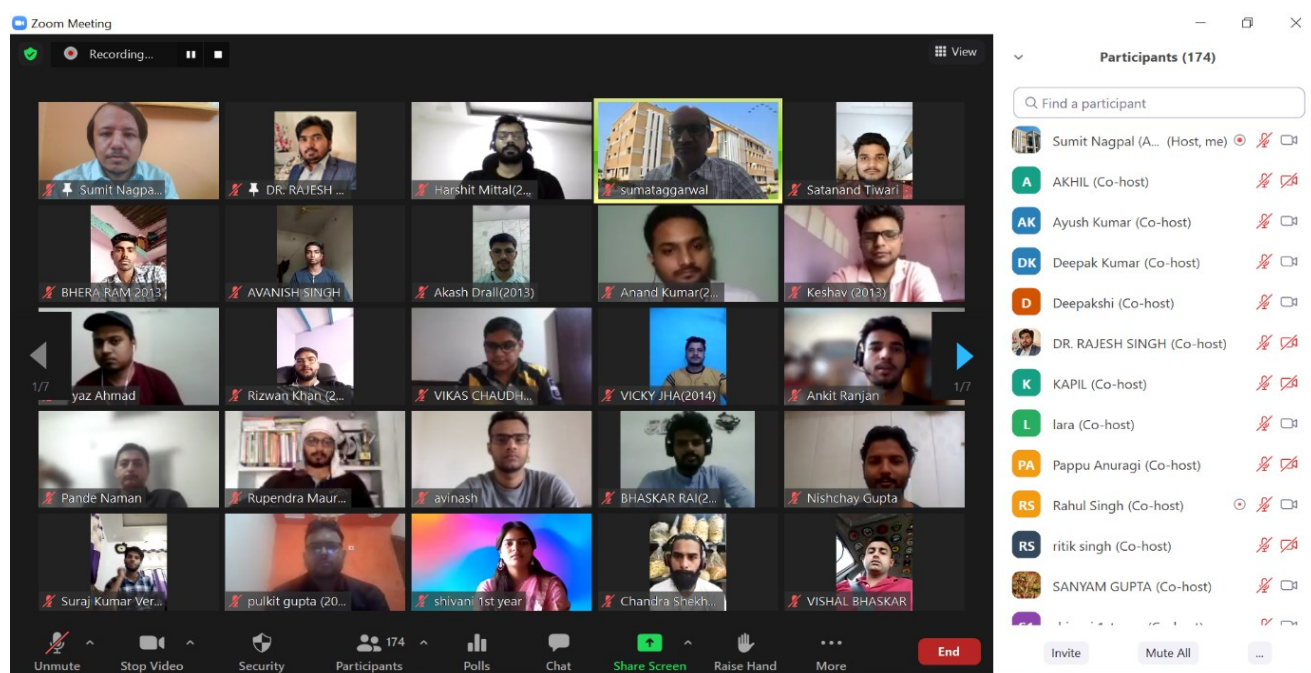
- Organising member of two-week online refresher course held by TLC Ramanujan College from 27 may to 09 June 2022.

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 online as well as offline mode in the academic session 2021-22 for the overall growth and development of the students and faculty members. **Curioso'21** is an annual feature of the Society to indulge students from all disciplines and various colleges in the fun of solving interesting and tricky Mathematics related questions. This was a six-week long (15 May – 22 June 2021) online Mathematics Quiz Competition in which 386 students from 200+ different colleges and 50+ universities actively participated. Each week, a new question was posted on our social media handles, and the participants had to submit their answers within the given time duration through the provided submission link. Weekly Top 3 Participants were declared and the overall winners of the six-week competition were provided certificates and cash prizes at the end of the event.

The Society launched an online one-month awareness program named “**VennGen**” (15 May – 15 June 2021) on social media in which the students were provided knowledge about the online certification courses in mathematics by NPTEL from the top institutions of the country.

The department organized an online **Alumni Meet “Retrace'21”** on 20th June 2021 which was attended by around 130 pass-out students of the department. The main highlight of the event was the distribution of the Privilege Alumni Card to all the alumni of the department which gave them official alumni recognition and Membership Benefits in the future departmental events. The program sailed ahead where the Alumni opened up about their nostalgic memories of college days and their career progression to the newcomers of the department.



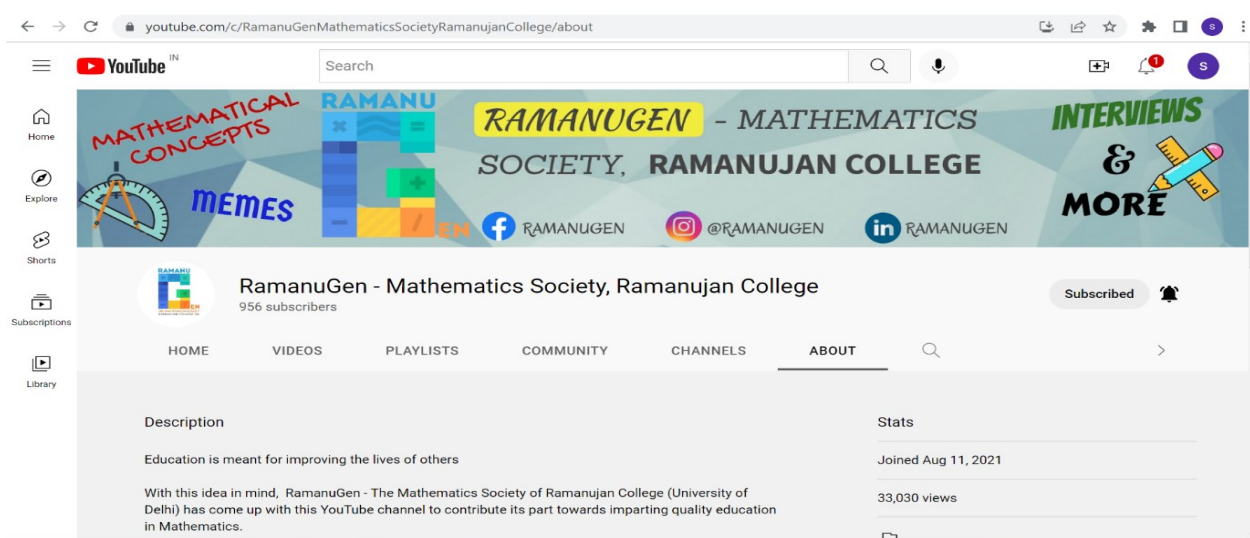
The Society has launched its **YouTube channel** on 15 August 2021 to contribute its part towards imparting quality education in Mathematics. The main aim of the channel is to make the audience acquainted with the topics of undergraduate level in a simple and effective

manner. The channel is fully operated by the students of the department. Currently, the channel has uploaded 82 videos and has 950+ subscribers with 33,000+ views. The Link of the Channel is

<https://www.youtube.com/c/RamanuGenMathematicsSocietyRamanujanCollege>

The main features of the channel are:

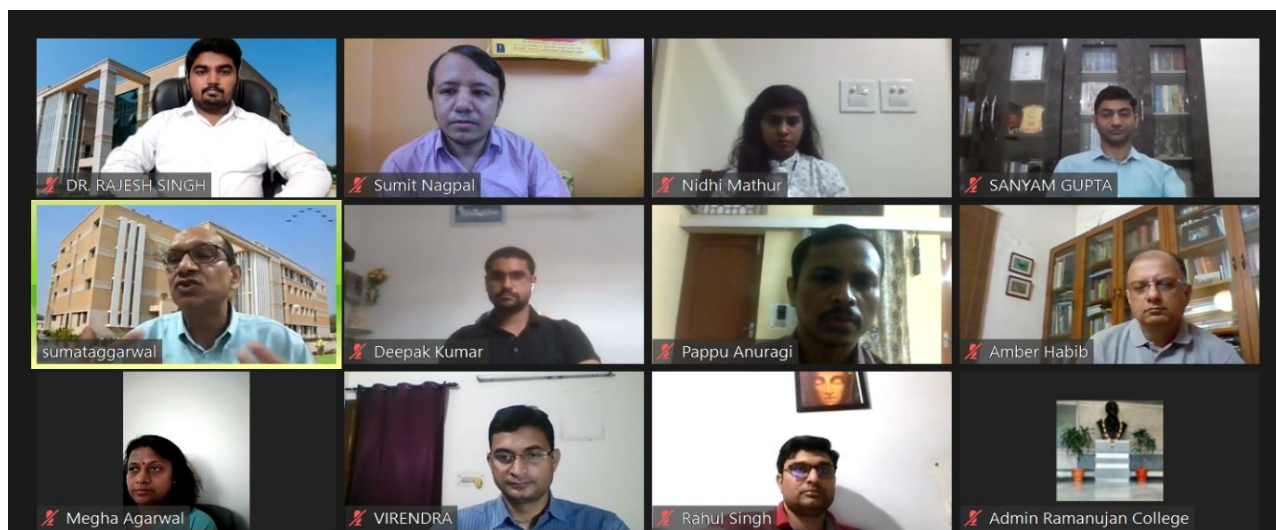
- **Alumni Talks:** This segment of the channel has the interviews of the alumni of the department who have excelled in the field. Currently, four interviews have been taken: **Tarun Saini** (NDA SSB Recommended Candidate | AIR 21), **Amrit Kumar** (IIT JAM 2020, AIR 221 | BHU PET 2020, AIR 01 | IIT Hyderabad), **Keshav Kumar** (Operational Research | Machine learning Engineer | Placed in Google) and **Anand Raj** (SSC CGL CHSL and CPO qualified| Ministry of Labour and Employment)
- **Mathematica Tutorials:** This segment of the channel has the videos prepared by the students of the department highlighting the basic commands and syntax for using the Wolfram Cloud.
- **Recording Tutorials:** This segment involves the hand-on videos prepared by the students of the department to use the various tools and software for creating the video content.
- **Subject Specific Lectures:** This segment includes the videos on the undergraduate topics like Real Analysis and Calculus of B.Sc. (H) Mathematics prepared by the students of the department.



- **Extra-Curricular Programmes:** The main highlights of the Orientation Programme, Freshers Party, Alumni Meets and Farewell Party of the department are uploaded in this segment of the channel.

In collaboration with Teaching Learning Centre, Ramanujan College, the department organized a **two-week Refresher Course in Mathematics** during 31 August – 14 September 2021. Following the four-quadrant approach, the course was offered in a highly flexible format. There were built-in assessment exercises and activities as part of the academic progression in the course along with pre-recorded videos and live lectures. The Programme was discipline specific and provided a forum to 603 participants to keep themselves abreast of the latest advances in various areas of Mathematics with experienced and eminent resource persons from reputed institutions like Dresden University of Technology (Germany),

Mangosuthu University of Technology, Durban, South Africa, Tata Institute of Fundamental Research (TIFR), Indian Institute of Science (IISc.), Indian Institute of Technology (IIT), Indian Statistical Institute (ISI), Indian Institutes of Science Education and Research (IISER), National Institute of Technology (NIT), India Meteorological, Department, Ministry of Earth Sciences, Shiv Nadar University, University of Kashmir, University of Jammu, University of Delhi, Central University of Rajasthan and Amrita Vishwa Vidyapeetham.



The Society organized an inter-college competition: **SCREENMASTER: SHOT Vs SHOT: A Video-Making Competition** during 10-24 October 2021. A total of 37 videos were received from all over India on different topics of undergraduate mathematics and these videos were uploaded on the YouTube Channel of the Society. The videos with the highest number of views (Category-1) and the videos shortlisted by the judges (Category-2) were awarded with cash prizes.

In collaboration with TLC Ramanujan College and Department of Mathematics, Deshbandhu College, the department organized **two-week Refresher Course in Applicable Mathematics** during 15-29 December 2021 with 232 participants. The **Fresher's Party "Aagaz'21"** was organized to welcome the newly admitted students of Batch 2021-24 on 27th January 2022. The first-year students as well as their seniors gave scintillating performances in the online mode with great enthusiasm and energy.

The Society organised "**Abhyaas: A free test series for the aspirants of IIT JAM Mathematics 2022.**" There were 2 full tests conducted in this series. The event received a huge response and students of 2nd and 3rd year participated from all over India. The tests were conducted successfully conducted on 6th and 7th February 2022 with 631 and 466 participants respectively. The question papers, the correct answer keys, graphical analysis of papers and All India Ranking of both the Test Series conducted in Abhyaas were uploaded on the official website of the society: <https://sites.google.com/view/ramanugen/>.

In collaboration with TLC Ramanujan College and PG & Research Department of Mathematics, Jamal Mohamed College (Autonomous), the department organized **one-week FDP on "Data Analytics and Mathematical Software Tools"** during 25 February-3 March

2022 with 160 participants. The programme acquainted the participants with the knowledge of R, Python, Excel, MATLAB, Mathematica, LaTeX and Webtools.

After the reopening of the college for physical classes, the society organized its first offline event after the covid lockdown on 10th March 2022 titled “**Calco-holics: A Mathematical Quiz Competition**” comprising of three rounds. The event saw the participation of 40 teams from different colleges of University of Delhi and the teams from Deshbandhu College, Vivekananda College and Dyal Singh College grabbed the top three positions.



The **Farewell Party “Adieu’22”** for the Batch 2019-22 was organized on 9th April 2022. The Performance by Laya Taal Society, felicitation of the office bearers 2021-22 by Principal, exciting games and activities, enthralling performances and active participation made the farewell party memorable for all the students of the department.

ACHIEVEMENTS OF STUDENTS

Academic Results

With a 100% of first divisions and pass percentage, the students of Batch 2018-21 performed exceptionally well in the Open Book Examinations 2021. The average grand CGPA of the batch stood at 8.54 and 34% students achieved a grand CGPA (greater than or equal to 9).

Scholarships

Three students (Dev Goyal, Achal Singhal and Kartik Patel) of Batch 2021-24 received National Scholarship 2021-22 by Ministry of Electronics and Information Technology, Government of India worth Rs. 10,000 per annum for a duration of three years. Vaibhav Sharma of Batch 2021-24 received the YS Scholarship 2021-22 by Your-Space, India's most popular student housing company.

Competitive/ Entrance Exams Cleared/ Placements

- Utsav Kejriwal (Batch 2018-21) cleared the Actuarial Examination CM2: Financial Engineering and Loss Reserving (July 2021) and CB2: Business Economics (December 2021) conducted by Institute and Faculty of Actuaries
- Akshat Aggarwal (Batch 2019-22) cleared the Actuarial Examination CM1: Actuarial Mathematics and CB2: Business Economics conducted by Institute of Actuaries in India in September 2021
- Paras Sharma (Batch 2013-16) cleared GATE 2022 with AIR 435
- Sushil Kumar (Batch 2016-19) cleared SSC CGL exam and appointed as Accountant in CGA under Ministry of Power, Government of India in 2022
- Deepak Dagar and Tinku Gahlawat (Batch 2016-19) cleared SSC CPO exam and appointed as Sub-inspector in Delhi Police in 2022
- Suraj Kumar (Batch 2013-16) cleared SSC CGL exam and appointed as Inspector in CGST and Central Excise, Navi Mumbai in December 2021
- Keshav Kumar (Batch 2013-16) has got placed in Google in April 2022 with a package of 21 LPA.

Progression into Higher Education

- Saurabh Yadav (Batch 2019-22): IIT Delhi (M.Sc. Mathematics, 2022)
- Aashay Uniyal (Batch 2017-20): Bournemouth University, UK (M.Sc. in Data Science and Artificial Intelligence, 2022) [Received a scholarship worth 3500 GBP]
- Bhupender Chauhan (Batch 2017-20): NIT Jamshedpur (MCA, 2022)
- Vivek (Batch 2017-20): IIM Lucknow (MBA, 2022)
- Rishabh Jain (Batch 2017-20): IIT Kanpur (M.Sc., 2021)
- Arpit Dawar (Batch 2018-21): IIT Delhi (M.Sc., 2021)
- Kapil Lohia (Batch 2018-21): IIT Roorkee (M.Sc., 2021)
- Meghna Matolia (Batch 2018-21): IIT Jodhpur (MBA, 2021)
- Aaryan Kaushal (Batch 2018-21): VIT (M.Sc. Data Science, 2021)

FACULTY ACHIEVEMENTS

MR. PAPPU

COURSES/WORKSHOPS ATTENDED

- Participated in a two-weeks online “**Refresher Course in Applicable Mathematics**” under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching, Ministry of Education, Govt of India, organized by Teaching Learning Centre, Ramanujan College, in collaboration with Deshbandhu College, University of Delhi, New Delhi, from 15-29 December 2021.

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Organising member of two-weeks online “**Refresher Course in Mathematics**” under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching, Ministry of Education, Govt of India from August 13-September 14, 2021.

EXTERNAL PAPER SETTING

- Examiner for setting of Under-Graduate question paper Statistics of B.A (Prog) Mathematics for the University of Delhi.
- Examiner for setting of Under-Graduate question paper Analytic Geometry and Applied Algebra of B.A(Prog) Mathematics for the University of Delhi.
- Examiner for setting of Under-Graduate question paper Numerical Methods of B.A Prog (SOL) Mathematics for the University of Delhi.
- Examiner for setting of Under-Graduate question paper Analysis of B.A(Prog) Mathematics for the University of Delhi.

COLLEGE ADMINISTRATIVE WORK

- Member of Internal Complaint Committee with effect from 8th June 2021 for a period of three years.
- Teacher-In-Charge, Department of Mathematics, Ramanujan College from May 2020 to May 2022.



DR. SUMIT NAGPAL

JOURNAL PUBLICATIONS

- P. Gupta, S. Nagpal and V. Ravichandran, Marx–Strohhäcker theorem for multivalent functions, Afrika Matematika (Scopus, Web of Science, ESCI), 32 (7-8), pp. 1421-1434, 2021, ISSN: 1012-9405, E-ISSN: 2190-7668.
- V. Kumar, S. Nagpal and N. E. Cho, Coefficient functionals for non-Bazilevič functions, Revista de la Real Academia de Ciencias Exactas, Físicas y Naturales - Serie A: Matemáticas (Scopus, Web of Science, SCI, Impact Factor: 2.276), 116 (1),44, 2022, ISSN: 1578-7303, E-ISSN: 1579-1505.

- Raj and S. Nagpal, Radius of Convexity for Analytic Part of Sense-Preserving Harmonic Mappings, Bulletin of the Malaysian Mathematical Sciences Society, (Scopus, Web of Science, SCI, Impact Factor: 1.397), appeared online, 2022, ISSN: 0126-6705, E-ISSN: 2180-4206.

FDP/ FIP/ REFRESHER COURSE/ WORKSHOP/ SEMINAR/ ACTIVITIES ORGANISED

- Committee Member, Two-week Refresher Course in Mathematics, organized by Department of Mathematics and Teaching Learning Centre, Ramanujan College during 31 August – 14 September 2021.

NEW CURRICULA AND COURSES DESIGNED

- Member of the committee (for Analysis) formed by the Department Council of the Department of Mathematics, University of Delhi to revise Under-graduate syllabus under UGCF-2022 in view of NEP implementation in the University from the academic session 2022-2023.

RESEARCH GUIDANCE

- Supervised Ph.D. of Prachi Gupta from the Department of Mathematics, University of Delhi, with the Viva-Voce being held on July 11, 2021.
- Ph.D. Supervision of three research scholars (Ankur Raj, Adiba Naz and Gurpreet Kaur) from the Department of Mathematics, University of Delhi, in progress.

COLLEGE ADMINISTRATIVE WORK

- Convenor, Foundation Day Committee 2021
- Convenor, Time-table Committee (since 2017-18)
- Nodal Officer, NIRF 2022
- Core Member, NAAC Cycle II
- Convenor, India Today Ranking 2022
- Assistant Director, Teaching Learning Centre (since 2017-18)

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

- Member of the Moderation Committee (for Analysis), Department of Mathematics, University of Delhi for UG examinations May-June, 2022.
- Member of the Advisory Committee for Ph.D. of Akhil Kumar awarded by Board of Research Studies (Mathematical Sciences) in the Department of Mathematics, University of Delhi, since January 2022.

ANY OTHER (NOT LISTED ABOVE)

Reviewer for

- Journal of Mathematics (Web of Science, SCIE, Impact Factor: 1.555)
- Bulletin of the Malaysian Mathematical Sciences Society (Web of Science, SCIE, Impact Factor: 1.397)
- Journal of Function Spaces (Web of Science, SCIE, Impact Factor: 1.281)



MR. RAHUL SINGH

COURSES/WORKSHOPS ATTENDED

- Attended ONLINE TWO - WEEK REFRESHER COURSE/FDP IN STATISTICS on the theme “Applications of Statistical Techniques in Real World” organised by TLC, Ramanujan College, University of Delhi, held from 01st-15th May, 2021 and obtained Grade A+.

FDP/FIP/REFRESHER COURSE/WORKSHOP/SEMINAR/ACTIVITIES ORGANISED

- Organising committee member of “Online Refresher Course in Mathematics” organized by TLC, Ramanujan College, University of Delhi under the aegis of Ministry of Education, PMMMNMTT, in collaboration with Department of Mathematics, Ramanujan College, University of Delhi, held from 16th-30th March, 2021.
- Organising committee member of online workshop on “Recent Trends in Domination and Graph Labelling (RTDGL 2021)” organized by Department of Mathematics, Ramanujan College, University of Delhi in collaboration with Academy of Discrete Mathematics and Applications (ADMA) during 27th- 31st May 2021.
- Organising committee member of “Online Refresher Course in Mathematics” organized by TLC, Ramanujan College, University of in collaboration with Department of Mathematics, Ramanujan College, University of Delhi, held from 31st August - 14th September 2021.

EXTERNAL PAPER SETTING

- Appointed as a Convener/Examiner for setting of Under-Graduate question papers for the semester examinations May 2021. The detail of the question paper is as follows:
 - CBCS (Other than Maths (H))
 - Course Name: - Generic Elective
 - Semester: - IV
 - Unique Paper Code: - 32355402
 - Paper Name: - GE-4 Numerical Methods



DR. RAJESH SINGH

JOURNAL PUBLICATIONS

- Rajesh Singh, Purnima Gupta and S. Arumugam, Truly Non-trivial Graphoidal Graphs, AKCE International Journal of Graphs and Combinatorics, Taylor & Francis, Published (online) 2022. ISSN: 0972-8600. <https://doi.org/10.1080/09728600.2022.2077674>

COURSES/WORKSHOPS ATTENDED

- Participated in the “International Conference on Graphs, Combinatorics and Optimization ICGCO 2022” organized by Department of Mathematics, BITS Pilani Dubai Campus during February 06-08, 2022 and presented a paper entitled “On Graphs with Graphoidal Length One”.

CONTRIBUTION AS RESOURCE PERSON

- Resource Person in One Week Faculty Development Programme on “Data Analytics & Mathematical Software Tools” organized by Teaching Learning Centre (TLC), Ramanujan College, University of Delhi in collaboration with PG & Research Department of Mathematics (Under DBT Star College Scheme), Jamal Mohamed College (Autonomous) during February 25 - March 03, 2022.
- Resource Person in “Refresher Course in Mathematics” organized by the Department of Mathematics, Ramanujan College, in collaboration with Teaching Learning Centre, Ramanujan College, University of Delhi during 31 August - 14 September 2021.

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Convener of the organizing committee of One Week Faculty Development Programme on “Data Analytics & Mathematical Software Tools” organized by the Teaching Learning Centre (TLC), Ramanujan College, University of Delhi in collaboration with PG & Research Department of Mathematics (Under DBT Star College Scheme), Jamal Mohamed College (Autonomous) during February 25 - March 03, 2022.
- Core member of the organizing committee of the Foundation Day of the Ramanujan College, University of Delhi held on Wednesday, 22nd December 2021.
- Convener of the organizing committee of “Refresher Course in Applicable Mathematics” organized by the Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Deshbandhu College, University of Delhi during 15 December - 29 December 2021.
- Convener of the organizing committee of “Refresher Course in Mathematics” organized by the Department of Mathematics, Ramanujan College, in collaboration with Teaching Learning Centre, Ramanujan College, University of Delhi during 31 August - 14 September 2021.

PAPER PRESENTATION/INVITED TALKS

- Participated in the “International Conference on Graphs, Combinatorics and Optimization ICGCO 2022” organized by Department of Mathematics, BITS Pilani Dubai Campus during February 06-08, 2022 and presented a paper entitled “On Graphs with Graphoidal Length One”.

EXTERNAL PAPER SETTING

- Examiner for setting of Under-Graduate question papers for University of Delhi examinations held in September 2021. The detail of the question paper is as follows:
 - Course Name: B.A. (Prog.)
 - Semester: II
 - Unique Paper Code: 62351201_OC
 - Paper Name: Algebra

COLLEGE ADMINISTRATIVE WORK

- Designed & Compiled Annual Report 2020-21 of Ramanujan College, University of Delhi.



DR. DEEPAKSHI SHARMA

EXTERNAL PAPER SETTING

- Paper name: Transportation and network flow problem, subject: Mathematics, Organization: University of Delhi
- Paper name: Selected problems in Mathematics, Subject: Mathematics, Organisation: University of Delhi

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

- Member of ADMA from 2015 till date



DR. VIRENDRA KUMAR

JOURNAL PUBLICATIONS

- V. Kumar, S. Kumar and N. E. Cho, Certain Coefficient functionals for Starlike functions of reciprocal order alpha, Thai J. Math. Accepted (Scopus, Web of Science).
- V. Kumar and N. E. Cho, On the difference of successive inverse and logarithmic coefficients for close-to-convex functions, Asian-European Journal of Mathematics (2022). <https://doi.org/10.1142/S1793557123500353>. (Scopus, Web of Science)
- S. Kumar and V. Kumar, Sharp estimates on Hermitian-Toeplitz determinant for Sakaguchi classes, Communications of the Korean Mathematical Society (2022). <https://doi.org/10.4134/CKMS.c210332> (Scopus, Web of Science).
- V. Kumar, R. Srivastava and N. E. Cho, Littlewood-Paley conjecture associated with certain classes of analytic functions, Bol. Soc. Mat. Mex. 28, 13 (2022). (Scopus, Web of Science). <https://doi.org/10.1007/s40590-021-00404-5>.

- V. Kumar, Moduli difference of successive inverse coefficients for certain classes of close-to-convex functions, *Ricerche di Matematica*(2021).(SCIE, IF. 1.034). <https://doi.org/10.1007/s11587-021-00682-1>.
- V. Kumar, S. Nagpal, and N. E. Cho, Coefficient functionals for non-Bazilevic functions, *Revista de la Real Academia de Ciencias Exactas, Físicas y Naturales. Serie A. Matemáticas*, 116(44) (2022). <https://doi.org/10.1007/s13398-021-01185-2> (SCIE, IF. 2.169).
- V. Kumar and N. E. Cho, Hermitian-Toeplitz determinants for functions with bounded turning, *Turkish J. Math.*, (2021) 45: 2678-2687 (SCIE, IF. 0.803)
- V. Kumar and S. Kumar, Bounds on Hermitian-Toeplitz and Hankel determinants for strongly starlike functions, *Bol. Soc. Mat. Mex.* 27, 55 (2021). <https://doi.org/10.1007/s40590-021-00362-y> (Scopus, Web of Science)
- V. Kumar, Hermitian-Toeplitz determinants for certain classes of close-to-convex functions, *Bull. Iran. Math. Soc.* (2021). <https://doi.org/10.1007/s41980-021-00564-0>. (SCIE, IF. 0.644)
- N. E. Cho, S. Kumar, and V. Kumar, Coefficient functionals for starlike functions associated with the modified sigmoid function and the Bell numbers, *Asian-European Journal of Mathematics* (2021). <https://doi.org/10.1142/S1793557122500425> (Scopus, Web of Science)
- N. E. Cho, and V. Kumar, Littlewood-Paley conjecture for certain classes of analytic functions, *Bull. Iranian Math. Soc.*, 47, 505–522 (2021). <https://doi.org/10.1007/s41980-020-00395-5>. (SCIE, IF. 0.644)

COURSES/WORKSHOPS ATTENDED

- Participated in one week Online Short-Term Course on “Python for Machine Learning” conducted by Department of Computer Science and Engineering, NIT Warangal from 12-07- 2021 to 16-07-2021.

CONTRIBUTION AS RESOURCE PERSON

- Contributed as a Resource person in the “Faculty Development Programme” organised by the Teaching Learning Centre Ramanujan College & Department of Mathematics, Ramanujan College in collaboration with PG & RESEARCH DEPARTMENT OF MATHEMATICS (under DBT Star College Scheme) Jamal Mohamed College (Autonomous) Tiruchirappalli, Tamil Nadu Ministry of Education during 25th February- 3rd March 2022.
- Contributed as a Resource person in the “Refresher Course in Mathematics” organised by the Teaching Learning Centre Ramanujan College in Collaboration with Department of Mathematics, Ramanujan College during 31st August- 14th September 2021.

FDP/FIP/REFRESHER COURSE/WORKSHOP/SEMINAR/ACTIVITIES ORGANISED

- Co-cordinator of the “Faculty Development Programme” organised by the Teaching Learning Centre Ramanujan College & Department of Mathematics, Ramanujan College in collaboration with PG & research department of mathematics (under DBT Star College Scheme) Jamal Mohamed College (Autonomous) Tiruchirappalli, Tamil Nadu Ministry of Education during 25th February- 3rd March 2022.

- Co-coordinator of the “Refresher Course in Applicable Mathematics” organised by the Teaching Learning Centre Ramanujan College & Department of Mathematics, Ramanujan College in collaboration with Deshbandhu College, University of Delhi, Delhi during 15th – 29th December 2021.
- Co-coordinator of the “Refresher Course in Mathematics” organised by the Teaching Learning Centre Ramanujan College in Collaboration with Department of Mathematics, Ramanujan College during 31st August- 14th September 2021.

PAPER PRESENTATION/INVITED TALKS

- Delivered an Invited Talk on “Coefficient Conjecture for Bazilevic Functions” in a National Conference on Natural Sciences-Exploration Through Innovations (NCNSEI) organised by Department of Mathematics, Maharaja Agrasen University, Uttarakhand during May 27-28, 2022.
- Delivered an Invited Talk on “Complex Analysis, Applications and Software Tools” in an online webinar organised by Department of Mathematics, Rathinam College of Arts and Science, Eachanari, Tamil Nadu on 24 July 2021.
- Delivered an Invited Talk on “Web Research Tools and Software” in an online National Work- shop on “Recent Advances and Computational Tools in Mathematics and Research” organized by Department of Mathematics, Sagar Institute of Research & Technology Excellence-Bhopal, M.P. during 22–23 July 2021.

AWARDS/FELLOWSHIP

- Received Researcher’s Award of Rs. 70,000/- and a certificate for publishing Four research papers in Web of Science/SCI/SCIE indexed international journals and One research paper in Scopus indexed international journal during the period November 2019 to December 2020. The Award was given by IQAC of Ramanujan college, University of Delhi on 8th July 2021.

COLLEGE ADMINISTRATIVE WORK

- Member of Magazine/Handbook/Prospectus/Annual Report
- Environment and ECO Club
- Feedback Committee

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

Served as reviewer/member for the following journals/societies:

- Communications of the Korean Mathematical Society (Web of Science, Scopus)
- Journal of Function Spaces (SCIE/Web of Science, Scopus)
- Journal of Mathematics (SCIE/Web of Science, Scopus)
- Interdisciplinary Information Sciences (IIS). <https://www.is.tohoku.ac.jp/en/iis/>
- South East Asian Journal of Mathematics and Mathematical Sciences
- Journal of Applied Mathematics and Informatics(JAMI, Web of Science, Scopus)
- Montes Taurus Journal of Pure and Applied Mathematics (MTJPAM, Scopus)
- An. Univ. Oradea, Fasc. Mat. (Mathematical Reviews - MatSciNet)

- Advance Studies in Contemporary Mathematics (Scopus).
- Bulletin of Malaysian Mathematical Society (SCIE, Springer).
- Turkish Journal of Mathematics (SCIE, Springer).
- Applied Mathematics E-Notes (Scopus).
- Konuralp Journal of Mathematics (ZentralBlatt Math, American Math Reviews).
- Nonlinear Functional Analysis and Applications (Scopus).
- Life member of Indian Mathematical Society, K-12-218.
- Life member of Calcutta Mathematical Society, LK/37.
- Member of Asian Council for Science Editors.



MR. DEEPAK KUMAR

COURSES/WORKSHOPS ATTENDED

- Attended two weeks online “Refresher Course in Mathematics” under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching, Ministry of Human Resource Development (MHRD) in collaboration with Deshbandhu College from December 15-29, 2021.

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Core member of the organizing committee of the online workshop on “Recent Trends in Domination and Graph Labelling (RTDGL, 2021)” organized by Department of Mathematics, Ramanujan College, University of Delhi held during 27-31 May 2021.
- Core member of the Organizing committee of two weeks online “Refresher Course in Mathematics” under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching, Ministry of Human Resource Development (MHRD) from March 16-30, 2021.
- Core member of the Organizing committee of online Two-Week Refresher Course in Applicable Mathematics, under the aegis of Pandit Madan Mohan Malaviya National Mission on Teachers & Teaching (PMMMNTT), Ministry of Education from 26th July to 08th August 2022.



DEPARTMENT OF PHILOSOPHY

The Department of Philosophy of Ramanujan College held 11 events during the session of 2021-22 in both virtual and physical mode. The uncertainty caused by the Covid-19 Pandemic and the suspension of offline classes had an impact on the social interactions and thus, on the interpersonal skills of the students who were learning at home through virtual mode. The college is an equal opportunity provider to one and all. Hence the Department of Philosophy of Ramanujan College took varied initiatives to assist students in preparing for their future personal and professional lives.

The virtual events included a discussion series titled "Samwad: An Interactive Session" on topics including "Ayurveda: Philosophy and Practical Attitude" and "Ancient Indian Philosophies", "One-day National Webinar" on the topic of "Applied Philosophy - Some Contemporary Issues.", as well as an Interactive Workshop organized on the topic "Soft Skills Essentials – Interview Skills, Interpersonal Skills and Professional Etiquette" in collaboration with Image Consulting Business Institute.

In order to celebrate World Philosophy Day on 18th November 2021, the Department of Philosophy organised two Inter-College competitions virtually; a Debate Competition titled "Elenchus 2.0" on the topic "**Philosophy:**

Relevant or Obsolete" and an Image Interpretation Competition titled "**Nazariya**" along with a 'One-day International Webinar' on the topic "Deconstructing Unfashionable Ideas of Power: From Equality to Equity & Parity", under one-of-a-kind week dedicated to Philosophy - "Pratyakṣa: Philosophy for everyone, everywhere".

To commemorate the start of a new batch, a **virtual Orientation Programme** for the students of the **Batch 2021-2024** was organized on 22nd November 2021 on the digital

platform of MS Teams. This was followed by a Freshers ceremony titled "**आरंभ - The virtual annual freshers**" held on 8th January 2022.

The Department organised its first ever offline event for the session of 2021-22 titled “इत्तलदल - The Farewell party of Batch of 2022” on Tuesday, 19th April 2022 in Ghalib Auditorium. The students of the Department also actively participated and volunteered in preparing for the NAAC Peer Team visit on 28th April 2022.



FACULTY ACHIEVEMENTS

DR. ANUMITA SHUKLA

ARTICLES/CHAPTERS PUBLISHED IN BOOKS

- A. Shukla, Justice and Responsibility in the framework of Care Ethics, Justice and Responsibility: Re-learning to be Human, eds Balaganapathi Devarakonda and Sebastian Velassery, The Council for Research in Values and Philosophy, 2021, ISBN 9781565183483.



DR. ARCHANA JAMATIA

ARTICLES/CHAPTERS PUBLISHED IN BOOKS

- Book Chapter: Being joyful and content, On making a happier India, Shree Kala Prakashan 2022, ISBN: 9789385329609.



DR. SOORAJ KUMAR MAURYA

RESEARCH PUBLICATIONS

- Sooraj Kumar Maurya, On Just, Justice and Distributive Justice: A Critical And Comparative Discourse, Journal of Liberty and International Affairs, 8(2)(2022), 240-254. DOI: <https://doi.org/10.47305/JLIA2282240m%20>. (ISSN-1857-9760),
- Sooraj Kumar Maurya “The Concept of Justice in Reference with the Philosophies of Plato and Aristotle: A Critical Study” in Journal of Liberty and International Affairs, 7(3) (2021), 250-266. DOI: <https://doi.org/10.47305/JLIA21370250m>. (ISSN-1857-9760).

ARTICLES/CHAPTERS PUBLISHED IN BOOKS

- Sooraj Kumar Maurya, An Ethical Discourse on Learning, Communication, Online Education and Intersubjectivity in Reference with Digital Technology: A Panacea in the Time of COVID-19 Pandemic, Springer (978-3-030-93920-5) in the book Technologies, Artificial Intelligence and the Future of Learning Post-Covid-19: The Crucial Role of International Accreditation (2022).

BOOKS EDITED (CO-EDITED)

- Sooraj Kumar Maurya and Abhay Pratap Pandey, edited a book entitled “Coronavirus Pandemic: An Assessment of Emergent Socio-Economic Challenges in India” (978-93-91248-35-2), MKSES publication house.
- Managing Editor of International Journal of Applied Ethics since 2022.



MS. P. SAMZEILA SENECA

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Organised a Workshop on “Soft Skills Essentials – Interview Skills, Interpersonal Skills, Professional Etiquette” as the faculty convenor of Yathārtha, Department of Philosophy on 24th September 2021 through Zoom platform.
- Organised a one-Day International Webinar on the topic “Deconstructing Unfashionable Ideas of Power – From Equality to Equity and Parity” as faculty convenor of Yathārtha, Department of Philosophy on 18th November 2021 through zoom platform.
- Organised a one-Day National Webinar on the topic “Applied Philosophy – Some Contemporary Issues” as the convenor on 30th October 2021 through zoom platform.

PAPER PRESENTATION/INVITED TALKS

- Presented a paper entitled “Sustainable Future Through the Lens of Traditional Ecological Knowledge (TEK)” in the 9th Annual American Indian and Indigenous Collectives (AIIIC) Symposium on Imagining Indigenous Futurities held from 22-24 April, 2022 at University of California.



DEPARTMENT OF PHYSICAL EDUCATION

Department of Physical Education & Sports is one of the vibrant Department in the college with full of activities established in 1958. Sports in Ramanujan is all about hard work and opportunities.

Students Participation in sports

- Nikhil Bhogal, B.A. (P) 1st year, Nikhil Gupta, B.A. (P) 1st year and, Zaheer Khan B.A. (P) 1st year participated in All India Inter University in weight lifting held in Chandigarh.
- Yash Kumar Chauhan B.Com. (P)1st year, participated in All India Inter University Judo held in Patiala.
- Nikhil Bhogal, B.A. (P) 1st year, participated in National weight lifting championship held in Bhubaneswar, Odisha.

Online Refresher course: TLC Ramanujan college in collaboration with Department of Physical Education and Sports had organized two weeks online Refresher course workshop on revitalizing Lifestyle through yoga practice from 4-18 October 2022.



Zumba Session: After a long hiatus due to pandemic Department of Physical Education welcomed students with a Zumba session with Neetu Chawla on 17th February at 1:00 p.m. Approx. 600 students participated in the session.

Fitness Camp: This was organised on 21st Feb to 10th March 2022. Approx. 408 students participated in this summer camp. Twice a year Physical Education Department organizes this camp in the college premises.



8th International Yoga Day: This was celebrated

with a session on the theme “Yoga for Humanity in Ramanujan College, University of Delhi on 21st June 2022 as a closing ceremony of the 14 day yoga workshop. The session was organized from 07:30am to 8.30am by Department of Physical Education in collaboration with 4 Delhi Battalion NCC, Okhla. Dr. Avijit Mutsuddi, Yoga Expert from Morarji Desai National

Institute of Yoga, was the resource person and facilitator for the session. About 300 students along with teachers joined this event.

FACULTY ACHIEVEMENTS

DR. SHIKHA SHARMA

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Convener of two weeks online Refresher course on “Revitalizing Lifestyle through Yoga Practice from 4-18 October 2022.
- Convener of 15 days Fitness workshop from 21st Feb to 10th March 2022 at college ground.
- Convener of 14 days Yoga workshop on “Yoga for Humanity” from 6th June to 21st June at college ground.

COLLEGE ADMINISTRATIVE WORK

- Member of Sports Committee.
- Member of Discipline committee.
- NCC In-charge

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

- Member of Navodya Vidhyalaya samiti, open gym equipment selection committee for last 3 years.
- Member of setting the course for Delhi Sports University.

DEPARTMENT OF POLITICAL SCIENCE

The Department of Political Science with the active collaboration of its students' society “PLUS POLITICS” held a series of events catering to the vision of “Educate, Empower and Lead: Creating Conscientious Citizens.” The month of September 2021 was celebrated as the Democracy Month. The International Day of Democracy was observed on 15 September 2021. The Society organised article writing, meme making and poetry writing competitions over the course of the month. A webinar was organised on 20th September 2021. Keynote speaker, Prof. Nirmal Jindal, spoke on “Revisiting the issue of Democracy in the context of Afghanistan”. The issues of democracy and political agency were presented from a subaltern perspective by Dr Sajjan Kumar. An online get-together and interactive session was organised on 5 September 2021 dedicated solely to the teachers. A webinar, in collaboration with the Women's Development Cell of Ramanujan College, was organised on 16 October 2021 to commemorate the International Day of the Girl Child. Guest Speaker, IAS officer Sonal Goel, spoke of the status of girls & women in the world as well as in India.

Oratorical, a speech competition on the topic “Non-violence – A way to ensure peace in our time” was held on 24 October 2021, to celebrate the United Nations Day. **Henosis**, an article writing competition on the topic “National Integration: An Asset for Vibrant Indian Democracy”, was held on 31 October 2021, to celebrate the National Unity Day. A webinar was organised on 27 January 2022 to commemorate India’s 73rd Republic Day. Prof. Ujjwal Kumar Singh spoke on “India: A Republic of Diverse Aspirations”.



A seminar was organised on 8 March 2022 to celebrate International Women’s Day. Keynote speakers Prof. Shruti Sharma Sethi and Dr. Monami Basu spoke on “Breaking the Stereotype: Rise of Modern Women”. A Mock Parliament session was held on 6 April 2022 over the Citizenship Amendment Act, 2019. The third edition of the Departmental newsletter Political Express was published on 28 April 2022.

FACULTY ACHIEVEMENTS

DR. AJAY KUMAR

JOURNAL PUBLICATIONS

- A. Kumar and E. Rani, Social Perception towards Caste Identity and Sustainable Development: An Analytical Study of Delhi, International Journal of Advance Research 9(8) (2021), 190-196 (ISSN 2320-5407). DOI: 10.21474/IJAR01/13248.
- A. Kumar, Sexual Violence against Dalit Women: An Analytical Study of Intersectionality of Gender, Caste, and Class in India, Journal of International Women's Studies, 22(10) (2021), 123-134. Article 11. (ISSN. 1539-8706).

COURSES/WORKSHOPS ATTENDED

- Attended one-week International Virtual Faculty Development Program (FDP) on “Enhancing Research and Writing” organised by Research and Development Cell, AVP College of Art and Science, Tiruppur, Tamil Nadu, India in collaboration with the Cape Comorin Trust, India from 07 Feb. 2022 to 13 Feb. 2022.
- Attended one day National Webinar on “Gender Equity: The Nation and The Route” organised by D.A.V. College, ABOHAR (PB.), Affiliated to Punjab University Chandigarh, reaccredited with ‘A’ Grade by NAAC Under the Star College Scheme (Awarded by DBT, Ministry of Science & Technology, Government of India) on 12th March 2022.

FDP/FIP/REFRESHERCOURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Organised one-day National Webinar on “International Democracy Day, 2021” with Department of Political Science, Ramanujan College (University of Delhi) on 20 September 2021.
- Organised a special Lecture by Ms. Papori Konwar on “Eurocentricism and Perspectives from the Global South” with Department of Political Science (Ramanujan College) on 27th October 2021.
- Organised one-day National webinar on “India: A Republic of Diverse Aspirations”, with Department of Political Science, Ramanujan College (University of Delhi) on 27th January 2022.
- Organized One Day National Seminar on “Breaking Stereotype: Rise of Modern Women” on the occasion of International Women’s Day 8 March, 2022, with Department of Political Science in association Ramanujan College (University of Delhi).

PAPER PRESENTATION/INVITED TALKS

- Presented a paper titled “Impact of Matrimonial Advertisement and Sites on Caste System” at the international webinar on Caste, Social Formation and Political Mobilization on 14th March 2022 organized by the School of Social Science, Netaji Subhash Open University in collaboration with the NSOU Centre for Social Studies, Kolkata.
- Delivered a Lecture on the topic “Indian Constitution and Universal Voting Right” as a Resource Person in one-day National webinar on “National Voters Day, 25th January 2022”, held on 25th January 2022, organized by National Service Scheme Unit, Government Post-Graduate College, NOIDA, Gautam Buddha Nagar, Sector 39, Uttar Pradesh.

EXTERNAL PAPER SETTING

- Convener of the paper for B.A. (H) Semester III, “Perspective on International Relations and World History-OC” in Political Science Department, University of Delhi (15 March 2022).
- Convener of the paper for B.A. (H) G.E. Semester II, “Gandhi and the Contemporary World” in Political Science Department, University of Delhi (18 April 2022)

COLLEGE ADMINISTRATIVE WORK

- Convener of Admission Committee for B.A. Hons. And B.A. Prog. Courses from June 2017 to September 2021.
- Teacher In-Charge-Department of Political Science for the Academic Session from 1st May 2021—30th April 2022.

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

- Member of Committee of Courses (COC) for making recommendations for Curriculum and Examination in Political Science Department, University of Delhi from 4 November 2020 to date.
- Member of the *Social Research Foundation* (SRF International-NGO for Educational and Activity) Kanpur, Uttar Pradesh from January 2021-2022. Existing Member. (Member ID- 479-15794/SRF-One Year 2022).
- Lifetime Member of Indian Political Science Association, Meerut, Uttar Pradesh.
- Lifetime Secretary of Dalit Sahitya Research Foundation (Reg.) Delhi.

ANY OTHER (NOT LISTED ABOVE)

- Reviewed a Research paper for “Anthology: The Research” (ISSN-2456-4397) Google indexed journal, Vol. 6, No. XII, March 2022.
- Reviewed Two Research papers for “Anthology: The Research” (ISSN-2456-4397) Google indexed journal, Vol. 7, No. II, May 2022.
- Reviewed a Research paper for “Innovation: The Research Concept” (ISSN-2456-5474) Google indexed journal, Vol. 7, No. II, March 2022.
- Organised various activities of the Department of Political Science as TIC such as Celebrating *Democracy Month* on the theme “Indian Democracy @75” in September 2021, Speech Competition “*Oratorical*” to celebrate “International United Nations Day ‘&’ Gandhi Jayanti’ on the theme-“Non-Violence- A Way To Ensure Peace In Our Time” and An article writing competition “*Henosis*” to commemorate ‘National Unity Day & remember “Iron Man of India” Shri Sardar Vallabhbhai Patel, on the theme: ‘National Integration: An Asset for Vibrant Indian Democracy’ AND Organised a Mock Parliament on “Citizenship Amendment Act”, on 6th April 2022 in Ghalib Auditorium with members of the Department of Political Science & Plus Politics Society.
- Published a newsletter of Department of Political Science, *Political Express*, 3rd Edition, April 2022.



DR. APARAJITA MAZUMDAR

COURSES/WORKSHOPS ATTENDED

- Online Two-Week Interdisciplinary Refresher Course/Faculty Development Programme on ‘Research Methodology’ (Grade A+), 20 July-03 August 2021, organised by the Teaching Learning Center, Ramanujan College.
- UGC-sponsored (Online) Refresher Course in ‘Political Science, Law and Public Administration’ (Grade A only), 6-18 September 2021, organised by the Human Resource Development Centre, Jawaharlal Nehru University.

CONTRIBUTION AS RESOURCE PERSON

- Pre-recorded session on 'Women and Academic Leadership' in the One Month Faculty Induction/Orientation Program organized by TLC, Ramanujan College from 17 September - 16 October 2021.

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Member, Organising Committee, one-month Online Induction/Orientation Training/Programme for Faculty in Universities/Colleges /Institutions of Higher Education, 17 September-16 October 2021, organised by Teaching Learning Center, Ramanujan College.

EXTERNAL PAPER SETTING

- Member of the UG Paper Setting Board for B.A. (Program), Semester-III [Paper Code: 62321347], titled "A Globalizing World" (15/11/2021)

COLLEGE ADMINISTRATIVE WORK

- Coordinator – Centre for Human Rights Studies and Executive Development Programme on Human Rights
- Assistant Editor, International Journal of Applied Ethics
- Assistant Director, TLC
- Member – NAAC Core Committee
- Member – IQAC of the College
- Core Committee Member, India Today Ranking Committee
- Founder Convenor, NEEV-Civil Services Society
- Member – Annual Report and Prospectus Committee, Cultural Committee and First Cut (Film Making and Photography) Society
- Member, Foundation Day Committee, 22 December 2021



MR. SUBODH KUMAR SAJJAN

FDP/FIP/REFRESHER COURSE/WORSHOPS/SEMINAR/ACTIVITIES ORGANISED

- Member, Organising Committee, of the one-week Faculty Development Programme on "Dr. B. R. Ambedkar and the Idea of India" organized by TLC, Ramanujan College, University of Delhi, New Delhi, held from 13th- 19th April, 2021.
- Organizing Secretary and Faculty Co-ordinator of the "Mock Parliament on Citizenship Amendment Act" organized by department of Political Science, Ramanujan College, New Delhi held on 6th April 2022.
- Organizing member of the "Online Two-Week Refresher Course on Re-Defining Ethics in the Era of Digitization: From Theory to Practice", organized by TLC Ramanujan College held during 22nd March to 5th April 2022.

- Organizing Secretary/ Faculty Co-ordinator of the “National Webinar on International Democracy Day, 2021” organized by the department of Political Science, Ramanujan College held on 20th September 2021.
- Organizing member of the “Interdisciplinary Two-Week Online Refresher Course on Feminist Teaching and Research in Higher Education: Theory and Practice” organized by TLC, Ramanujan College.

MEMBER OF COMMITTEE/ORGANISATIONS OUTSIDE COLLEGE

- Alumni Member: Internal Quality Assurance Cell (IQAC) for the purpose of accreditation under National Assessment and Accreditation Council (NAAC), Delhi College of Arts and Commerce, University of Delhi, New Delhi (letter received regarding responsibility with effect from 2nd June 2021).



DEPARTMENT OF PUNJABI

DR. SIMRAN SETHI

JOURNAL PUBLICATIONS

- Simran Sethi, Badle ton muafi di daastan: Nakashdeep Panjkoha da novel 'Sulagdi Agg' Shabad, 28(2022), 199-205, ISSN: 2278-5167.

ARTICLES/CHAPTERS PUBLISHED IN BOOKS

- Guru Nanak Dev: Nimaneyan da maan (Hashiyagt dhiran de sandarbh vich published in the book Guru Nanak Dev: Jeevan, Darshan te Virasat edited by Harpreet Kaur & Harvinder Singh, publisher: Manpreet Parkashan 2021, ISBN: 81-87654-02-3.
- An article Kisani sangarsh: Mohan Gill rachit kaav-sangreh 'ik hor mahabharat' de jhrokhe chon appeared in the book entitled Mohan Gill da kaav-sangreh 'Ik Hor Mahabharat': parakh parhchol edited by Manpreet Kaur Dhaliwal, publisher: Sangam Publication 2021, ISBN: 978-93-5231-592-5.
- An article on Aourat: Samkali Drish (Bol, Thaparr-bass itni si baat? Te sandh ki ankh) filman de vishesh sandarbh ch appeared in the book Ajoka Nariwad: Ik Samvaadedited by Manpreet Kaur Dhaliwal, publisher: Gracious Books 2022, ISBN: 978-93-85670-61-9.
- An article on Hashiyagt dhiran da pravachan: Balbir Madhopuri rachit swai-jeevni 'Changeya Rukh' appeared in the book Sahit,Bhasha te Sabyachar: Hasiyaghat samooan di chetna edited by Lakhvir Singh, publisher: Unistar Books 2022, ISBN: 978-93-5205-715-3

COURSES/WORKSHOPS ATTENDED

- FDP on Madhyakaleen sahitya, samaj aour sanskriti organised by Mata Sundri College for Women & Hansraj College University of Delhi at Mata Sundri College for Women, University of Delhi during November 12 to 18, 2021.
- FDP on Bhartiye Bhashayen : Dasha v Disha organised by Deshbandhu college & Mahatma Hansraj college , Delhi University at Deshbandhu college, Delhi University during October 26 to 1 November 2021.
- FDP on Hindustan's Partition & kulwant singh virk birth centenary organised by Mata Sundri College for Women, University of Delhi at Mata Sundri College for Women, University of Delhi during 26 to 28 November 2021.

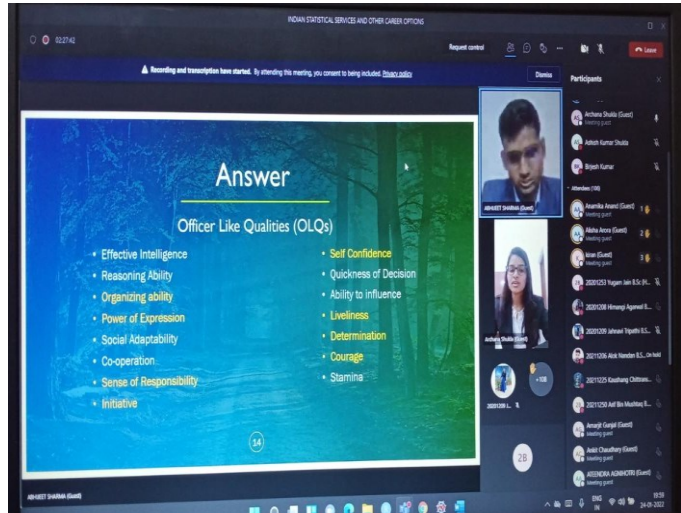
PAPER PRESENTATION/INVITED TALKS

- Presented a paper entitled "Jatinder singh Haans rachit kahani sangreh JEOUNA SACH BAKI JHOOTH nu parhdeyan likhdeyan" at Mata Sundri College for Women, University of Delhi 20 September 2021.
- Presented a paper entitled "Kulwant Singh Virk rachit chonvian kahanian vich desh wand da dukhant" at Mata Sundri College for Women, University of Delhi on 27 November 2021.
- Gave a talk on "Badle ton muaafi di daastan : Nakshdeep Panjkoha da novel SULAGDI AGG" at Gujranwala Guru Nanak Khalsa College Ludhiana on 4 Sep 2021.

DEPARTMENT OF STATISTICS

The Department of Statistics organised several events/programmes during 2021-2022 that include:

- An online quiz competition “4X4” has been organized under the annual fest of dept. of statistics on 5th April 2021 in online mode.
- An online stock trading competition “BULL OR BEAR” has been organized on 8th April 2021.
- An online Pictionary competition has been organized on 8th April 2021.
- An online guessing competition “FRIENDS’ FUED” has been organized on 8th April 2021.
- An online invited talk on “HOW DATA IS THE FUTURE OF THE WORLD” has been organized by professor Bimal Kumar Roy on 8th April 2021.
- An online invited talk on “YOGA, NUGGETS OF SPIRITUAL WISDOM” has been organized by Mr. Jagdish Hari Das on 8th April 2021.
- An online Farewell “AU REVOIR” has been organized for the batch of '21 on 10th July 2021.
- An online Orientation Session has been organized for the batch 2021-24 on 22nd November 2021.
- A Webinar on “INDIAN STATISTICAL SERVICES AND OTHER CAREER OPTIONS” has been conducted by Ms. Archana Shukla and Mr. Abhijeet Sharma, ISS officers on 24th January 2022 through online mode.
- An Alumni Meet has been conducted for the students by Mr. Ashish Mittal on 7th March 2022.
- A two-day UGC sponsored National Conference has been organized on “ADVANCE STATISTICS AND APPLIED SCIENCES (ASAS-2022)” on 30th-31st March 2022.



- Nine students of our department namely Cheshta, Naincy, Smriti, Khush, Sameer, Rohit (Alumnus), Likhit (Alumnus), Khushi (Alumnus) and Sanvi (Alumnus) presented their research articles in a UGC sponsored national Conference ASAS-2022.



- The department of statistics is currently working on a minor research project entitled “LEARNING ANALYTICS IN EDUCATION WITH SPECIAL REFERENCE TO NATIONAL PROGRAMME ON TECHNOLOGY ENHANCED LEARNING (NPTEL)”.



FACULTY ACHIEVEMENTS

DR. SACHIN TOMER

JOURNAL PUBLICATIONS

- Shubham Saini, Sachin Tomer and Renu Garg, On the reliability estimation of multicomponent stress–strength model for Burr XII distribution using progressively first-failure censored samples, Journal of Statistical Computation and Simulation, 92(4), 1-38(2021). ISSN:0094-9655E-ISSN:1563-5163.
- Birjesh Kumar, Sachin Tomer and Ashish Kumar Shukla, Sensitivity analysis of non-conformities when quality standard is assumed as random variable, International Journal of Agricultural and Statistical Sciences, 17(2), 783-789 (2021). ISSN : 0973-1903, e-ISSN : 0976-3392.
- Shubham Saini, Sachin Tomer and Renu Garg, Inference of multicomponent stress-strength reliability following Topp-Leone distribution using progressively censored data, Journal of Applied Statistics, pp. 30 (2022) ISSN:0266-4763 E-ISSN:1360-0532, <https://doi.org/10.1080/02664763.2022.2032621>.

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- **Convener** of two-day UGC-Sponsored National Conference on Advanced Statistics and Applied Sciences-2022 held at Ghalib Auditorium on 30-31st March -2022.
- Organised **Thirty Two** One-week Faculty Development Programmes under Teaching Learning Centre Ramanujan College, PMMMNMTT scheme in capacity of Convenor, Co-convenor, Programme Coordinator, Organising Secretary and Member.
- Organised **Twenty** Two-week Faculty Development Programmes/Interdisciplinary Refresher Course under Teaching Learning Centre Ramanujan College, PMMMNMTT scheme in capacity of Convenor, Co-convenor, Programme coordinator, Organising Secretary and Member.
- Organised **Eleven** Online Faculty Induction/Training Orientation Programme for Faculty in Higher Education Institutions under Teaching Learning Centre Ramanujan College, PMMMNMTT scheme in the capacity of Convenor, Co-convenor, Programme Coordinator, Organising Secretary and Member.

NEW CURRICULA AND COURSES DESIGNED

- Participated as a committee member to prepare the curricula and syllabi of Discipline Specific Core (DSC) courses, Discipline Specific Elective (DSE) courses, Skill enhancement courses (SEC) and General Elective (GE) courses to be offered by the Department of Statistics as per UGCF 2022.

RESEARCH GUIDANCE

- One Student is preparing to submit his final thesis.

RESEARCH PROJECTS/CONSULTANCY COMPLETED / ONGOING

- Presently working as an Investigator in a Minor Research Project entitled “Learning Analytics in Higher Education: With special reference to National Programme on Technology Enhanced Learning (NPTEL)”, and funded by Teaching Learning Centre (TLC), Ramanujan College, University of Delhi, New Delhi Ministry of Education, Government of India.

EXTERNAL PAPER SETTING

- Convener of the committee to set the question paper “Statistical Analysis Using Software Package (UPC 61018313) for B.Voc.(Software Development) IIIrd Semester for the Academic Year 2021-22.

COLLEGE ADMINISTRATIVE WORK

- Convener of Examination Committee
- Co-convenor of examination committee
- Member of Feedback committee



DR. ASHISH KUMAR SHUKLA

JOURNAL PUBLICATIONS

- Neeraj Joshi, Sudeep R. Bapat, and Ashish Kumar Shukla, A class of accelerated sequential procedures with applications to estimation problems for some distributions useful in reliability theory, Communications for Statistical Applications and Methods, 28(5), 562- 583 (2021), ISSN: 2287- 7843 (P) 2383- 4757 (O).
- Neeraj Joshi, Sudeep R. Bapat, and Ashish Kumar Shukla, Multi-stage estimation methodologies for an inverse Gaussian mean with known coefficient of variation, American Journal of Mathematical and Management Sciences ISSN: (Print) (Online) Journal homepage: <https://www.tandfonline.com/loi/umms20>.
- Komal Rathee, and Ashish Kumar Shukla, Development of preliminary test estimators and confidence interval for the reliability characteristics of generalized inverted scale family of distribution based on records, Journal of Statistics Applications & Probability: An International Journal, 10(2), 499-513 (2021).
- Komal Rathee, and Ashish Kumar Shukla, On estimation of parameters and reliability characteristics for the Topp-Leone distribution using record value, Journal of Applied Probability and Statistics 16(3), 43-62 (2021).
- Birjesh Kumar, Sachin Tomer and Ashish Kumar Shukla, Sensitivity analysis of non-conformities when quality standard is assumed as random variable, International Journal of Agricultural and Statistical Sciences, 17(2), 783-789 (2021). ISSN : 0973-1903, e-ISSN : 0976-3392.

BOOKS EDITED (CO-EDITED):

- Dharmendra Kumar Yadav, Rohini Yadav, Susheel Kumar Singh and Ashish kumar Shukla, Recent Advancements in Sampling Theory & its Applications MKSES Publications Lucknow, India (2021).

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Convener of two Day UGC-Sponsored National Conference on Advanced Statistics and Applied Sciences-2022 held at Ghalib Auditorium on 30-31st March -2022.
- Organised Thirty-Two One-week Faculty Development Programmes under Teaching Learning Centre Ramanujan College, PMMMNTT scheme in capacity of Convenor, Co-convenor, Programme Coordinator, Organising Secretary and Member.
- Organised Twenty Two-week Faculty Development Programmes/Interdisciplinary Refresher Course under Teaching Learning Centre Ramanujan College, PMMMNTT scheme in capacity of Convenor, Co-convenor, Programme coordinator, Organising Secretary and Member.

- Organised Eleven Online Faculty Induction/Training Orientation Programme for Faculty in Higher Education Institutions under Teaching Learning Centre Ramanujan College, PMMMNTT scheme in the capacity of Convenor, Co-convenor, Programme Coordinator, Organising Secretary and Member.

RESEARCH GUIDANCE

- One Student has successfully completed his doctoral thesis.
- One Student is preparing to submit her final thesis.
- One Student is doing her doctoral thesis.

RESEARCH PROJECTS/CONSULTANCY COMPLETED / ONGOING

- Presently working as Principal Investigator in a Minor Research Project entitled “Learning Analytics in Higher Education: With special reference to National Programme on Technology Enhanced Learning (NPTEL)”, and funded by Teaching Learning Centre (TLC), Ramanujan College, University of Delhi, New Delhi Ministry of Education, Government of India.

EXTERNAL PAPER SETTING

- Convener of the committee to set question paper “Statistical Methods (UPC Code 42371204_OC)” for B.Sc .(Mathematical Sciences) IInd Semester for the Academic Year 2021-22.
- Member of the committee to set the question paper “Statistical Analysis Using Software Package (UPC 61018313) for B.Voc.(Software Development) IIIrd Semester for the Academic Year 2021-22.

COLLEGE ADMINISTRATIVE WORK

- Teacher-In-charge of Department of Statistics
- Member of Examination Committee
- Member of Feedback committee

DR. BIRJESH KUMAR

PAPER PUBLISHED

- Birjesh Kumar, Sachin Tomer and Ashish Kumar Shukla, Sensitivity analysis of non-conformities when quality standard is assumed as random variable, International Journal of Agricultural and Statistical Sciences, 17(2), 783-789 (2021). ISSN : 0973-1903, e-ISSN : 0976-3392
- Birjesh Kumar, Suman Verma, Kailash Kumar and Nitin Tanwar, Variable selection techniques for classification of indian mustard genotypes: A simulation study,

International Journal of Agricultural Mechanization in Asia (AMA) 52(2), 2563-2574 (2021).

- Birjesh Kumar, Ram Bali Singh, Rajiv Kumar and Tanuj Kumar, Modified Mixed Exponentially Weighted Moving Average and Moving Average Charts for Process Mean Monitoring, International Journal of Agricultural and Statistical Sciences (2022) **Accepted.**

CONTRIBUTION AS RESOURCE PERSON

- Delivered two lectures as a resource person in the national workshop on “Basics of Data Sciences” on dated 06 April 2022 at Graphic Era University Dehradun.

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Convener of a two week refresher course on the topic “Paradigms & Principals of Statistics” during 22 June -06 July 2022 by Department of Statistics, Ramanujan College, University of Delhi.

PATENTS FILED/AWARDED

- **Title of invention** – Data Analytics in Supply Chain Management with Reverse Logistics Using Machine Learning Techniques.

Date of filling Application -23-07-2022

Date of Publication -05/08/2022

EXTERNAL PAPER SETTING

Paper Name-	PROBABILITY & STATISTICS
SUBJECT -	Statistics
ORGANISATION-	IIMT University Meerut (U.P)

DR. ABHISHEK

JOURNAL PUBLICATIONS

- Ekta Kamra, Suman Sharma, Abhishek Sheoran, Vishwajeet Singh, Meenakshi Chauhan, Devendra S. Pawar, Aparna Yadav and Promod K Mehta, Identification of mycobacterial MPT-64 and ESAT-6 proteins urogenital tuberculosis patients by real-time immuno-PCR, Future Microbiology, 17, 829-842 (2022). ISSN: 1746-0913.
- Preeti Mor, Bhawna Dahiya, Suman Sharma, Abhishek Sheoran, Sanjeev Parshad, Parveen Malhotra, Pooja Gulati and Promod K Mehta, Diagnosis of peritoneal tuberculosis by real-time immuno-PCR assay based on detection of a cocktail

of *Mycobacterium tuberculosis* CFP-10 and HspX proteins, Expert Review of Gastroenterology & Hepatology, 16, 577-586 (2022). ISSN: 1747-4124.

- A Khan, R Singh, S Sharma, V Singh, Abhishek Sheoran, A Soni, V Dhull, PS Gill, A Yadav, D Chaudhary, MC Gupta, PK Mehta, Diagnosis of osteoarticular tuberculosis by immuno-PCR assay based on mycobacterial antigen 85 complex detection, Letters in applied microbiology, 74, 17-26 (2021). ISSN: 0266-8254.

CONTRIBUTION AS RESOURCE PERSON

- One-week Training Program, Experimental Design & Data Analysis in Biology, Department of Botany, M.D.U. Rohtak, February 14-19, 2022.

COLLEGE ADMINISTRATIVE WORK

- Member of the Admission Committee, Discipline Committee and Student Union Committee



DR. SUMAN JAISWAL

FDP/FIP/REFRESHER COURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Organising committee member of the National conference on “Advanced Statistics and Applied Sciences(ASAS-2022), Department of Statistics, Ramanujan College, Delhi, 30-31st march 2022.



DEPARTMENT OF VOCATION

Quicksort, the computer science society, in collaboration with Educe, the B. Voc Society of Ramanujan College, University of Delhi organised a webinar on 'Introduction to Data Structures and Algorithms and Career Guidance' on 15th September 2021 with almost 140 registrants. The workshop was conducted by Coding Ninjas and was concisely presented by Shantanu Shubham, an SDE at Schlumberger. This dynamic session enriched the foundation concepts of data structures and algorithms.

Moreover, it highlighted the importance of DSA and provided insights into career guidance. The workshop briefed almost eighty active participants regarding the set of tools offered by DSA for efficiently handling data. The sole purpose of data structures and algorithms is to empower the programmer to design efficient data-handling Codes. Fortunately, any programmer can attain prowess in DSA with the preferred programming language. Mr. Shantanu Shubham the resource person, boosted the morale of interested programmers by helping map the path to becoming an expert in the field of DSA.

FACULTY ACHIEVEMENTS

MS. ASHIMA JAIN

FDP/FIP/REFRESHERCOURSE/WORSHOP/SEMINAR/ACTIVITIES ORGANISED

- Course Coordinator cum Convener; 2 Months short term course on Digital Marketing under PMMMNMTT, TLC; Online (stc.rcmoocs.in Portal); 20th January,2022-20th March,2022.
- Course Coordinator cum Convener; 3 Months short term course on Data Science under PMMMNMTT, TLC; Online (stc.rcmoocs.in Portal); 24th January,2022-24th April,2022.
- Course Coordinator cum Convener;1.5 Months Short Term Course on Fundamentals of Python BootCamp under PMMMNMTT, TLC, Online (STC Portal); 26th January, 2022-12th March, 2022.
- Convener; Adieu: Farewell 2022 (Farewell for B.Voc. third year students) ; Ghalib auditorium ; 26th May 2022 .
- Organizing Secretary of Two-Week Refresher Course on NEP 2020: Re-inventing Vocational Education; Online; 08th- 22nd September 2021.
- Convener of two-Days Webinar on 21ST Century Skills during 3rd-4th October 2021.
- Convener of the one-Day Workshop on Roadmap to competitive programming on 25th September 2021.

NEW CURRICULA AND COURSES DESIGNED

- B.Voc Software Development , Entire 4 year Curriculum , Ramanujan College (University of Delhi) , April-May 2022.

EXTERNAL PAPER SETTING

- Business Data Analysis, B.Voc. Banking and Insurance, University of Delhi
- Internet Technologies, B.Voc. Software Development, University of Delhi

COLLEGE ADMINISTRATIVE WORK

- Active Member of Admissions Committee (Business Courses), Women Development Center, Outreach Programme Committee, IT infrastructure Committee.
- Organised 3 Short Term Courses Under TLC, Ramanujan College.
- NAAC Coordinator for Department of Vocation.
- Convener, EDUCEN- The Vocational Society of Department of Vocation. Have organised various events (Webinars, Workshops, Seminars) under this.
- Member of Restructuring of Curriculum Design and Development for Department of Vocation (Software Development).
- Recently became Member of IIC, Ramanujan College and Placement and Internship cell for B.Voc. Courses.



COMMITTEES/SOCIETIES/CENTRES/CELLS



ANTHA PRERNA CELL

The Department of Computer Science has conducted several activities for the overall benefit of students under the aegis of **Antha Prerna Cell**. The specific activities are listed below:

S. No.	Name of the Event	Date & Duration	Target Students/Institutions
1.	Session on Entrepreneurship	22-07-2022 10AM-1PM	Students interested in Start-ups
2.	Webinar on Basics of Node Js	05-09-2021 11AM-1PM	Students from all streams in college
3.	Internship drive-Silver Touch Technologies Ltd	08-11-2021 2PM – 5PM	Students from BSc (H) CS and BVoc Software development

The detailed reports of the aforementioned activities are also given below:

Session on Entrepreneurship: Antha Prerna Cell, Department of Computer Science, Ramanujan College and Department of Vocation (Under the umbrella of DDU Kaushal Kendra) in association with Swadeshi Startup organized a special session on “Role of institutions of India to become Five Trillion-Dollar Economy: Entrepreneurship Skill Development among students”, targeted only for aspiring ENTREPRENEURS or those who want to start successful STARTUPS.



The event was organised on 22 July 2022, from 10AM-1PM at Ghalib Auditorium. Mr. Sujit Banerjee (Director, Department of Science & Technology) was the chief guest of this session along with the keynote speaker CA Anshul K Singhal (Co-Founder of Start Up Bazaar). The objective of this session was to promote new technology/ knowledge/ innovation-based startups to provide a platform for speedy commercialization of technology developed by new entrepreneurs, to build a vibrant startup ecosystem by establishing a network between academia, financial institutions, industries, and other institutes.

Audience: 40 students from our college.

Coordinators:

Dr Kamlesh Kumar Raghuvanshi (Director BVoc and Antha Prerna Cell).

Dr Arun Agarwal (Assistant Professor, Department of Computer Science).

Webinar on Basics of Node JS: Antha Prerna Cell, Department of Computer Science, Ramanujan College organized a webinar on **Basics of Node Js** on 5th Sep 2021 for all the students of UG courses (any discipline). The main objective of this session was to make students aware about the advance concepts of Node Js. Mr. Sachin Goel (Associate Vice President, Goals101 Data Solutions) was the keynote speaker for the event. There were total 83 registrations. The event was held on 5th September 2021 in online mode.

Internship drive - Silver Touch Technologies Ltd.: Antha Prerna Cell, Department of Computer Science, Ramanujan College in collaboration with Silver Touch Technologies Ltd. Organised an internship drive for Fresh B.Tech. (CS, IT) or MCA Students who want to learn and grow with work experience. Silver Touch is a leading and globally accepted IT Solution Provider and currently at the forefront of Digital Transformation & Emerging Technologies to serve the customers across the world. Interns were taken for 6 months with a stipend of 20,000. They were trained as Developers, Business Analyst or in Pre-Sales. After internship they were given Job offers with a bond for 2 years. The internship drive took place during 8-12 Nov-2021.

BENEFITS

For 2nd/3rd Year students

- Stipend during internship- 15k to 20k (performance-based)
- Certificate of Internship

For pass-out students

- CTC for job: 1.8 Lac/annum for complete first year and for the next year between 2.4 to 3Lac annum depending on the performance.
- Experience Letter

Names of shortlisted Candidates

- Akanksha Sharma
- Durga Mittal
- Rupa Ganguly
- Sukhwinder Singh
- Dhaval Kishore
- Nishant Bhatt
- Riya Kapoor
- Purnima Sharma
- Roshni Mondal
- Manjeet Kumar
- Nikhil Kumar
- Ankit Verma
- Reshma Roohi
- Eshima Tyagi

Names of Selected candidates

- Dhaval Kishore
- Roshni Mondal
- Ankit Verma
- Anupam Krishna
- Manjeet Kumar
- Reshma Roohi
- Akanksha Sharma

- Sonal Gupta
- Radhika Sundriyal
- Nasim Shah
- Anupam Krishna



BHANGRA SOCIETY

The primary purpose of the society is to increase student awareness and appreciation of Punjabi tradition and culture. During the COVID-19 Pandemic, the society officials conducted practice sessions twice a week on the college premises, where some basic steps were taught. On November 29, 2021, the society opened registrations and extensively used social media platforms to make the students more aware of the same. An offline orientation was conducted on December 22, 2021, in the college premises. On February 28, 2022, the society's seniors organized a Bhangra Workshop which was open to all students of the college. The society introduced a new logo and set new goals to enthuse the members.



The society started the selection process by conducting Auditions'22 on 8th March 2022 on the college premises. On April 1, 2022, the students of the society performed at the Annual Cultural Event Jhankar. On 28th April, they presented a Cultural Programme before the NAAC Peer Team in the Ghalib Auditorium. The performance consisted of various dance forms, such as Bhangra, Luddi, Dhamaal, and Jhoomar, along with different props.

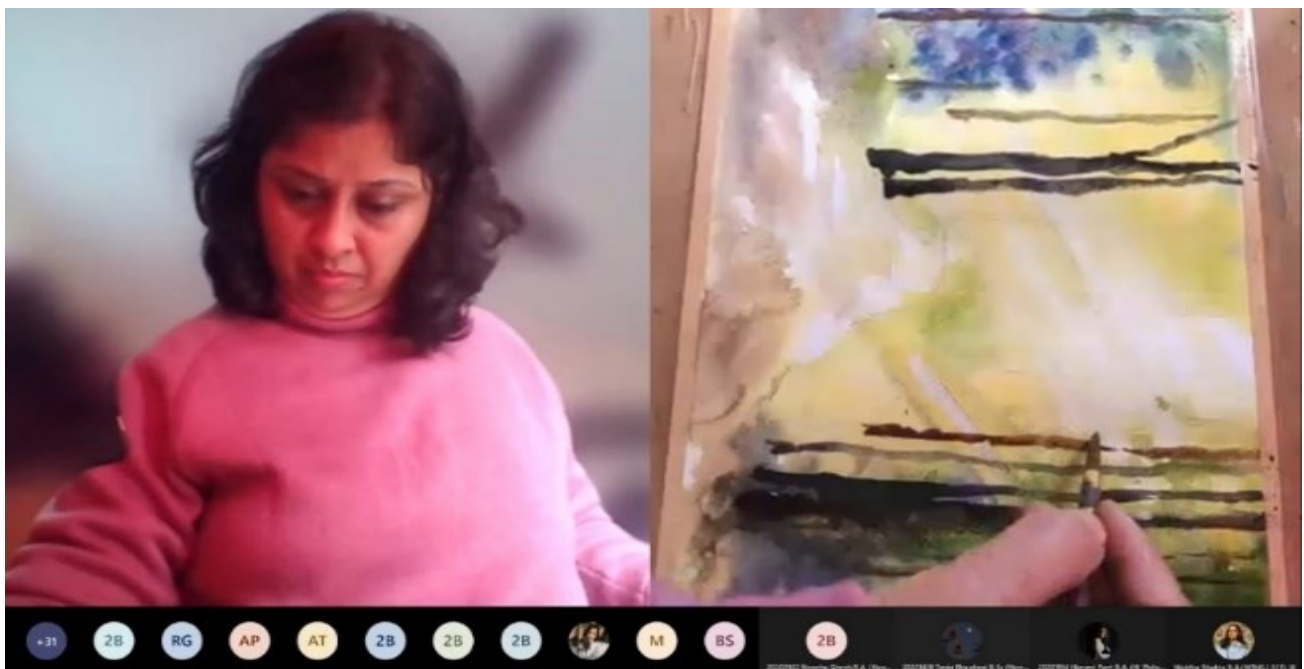


BRUSHSTROKES: THE ART AND CRAFT SOCIETY

Brushstrokes is the Art and Craft Society of Ramanujan College, University of Delhi. It aims to promote art by providing the space, resources and opportunities for the members to socialize, share ideas and support each other. In the academic year 2021-22, Brushstrokes had a team of 37 members with a core team of 7 leading members. The following is the list of activities conducted by the society over the year:



Basic Video Editing Workshop: The main focus of the workshop was to learn about the various techniques of video editing. Attendees were taught the use of softwares such as Adobe Photoshop and Filmora. The workshop took place on October 23, 2021 and was attended by 22 members of the society.





Inter-College Painting Competition A.O.T: It was open to all college students. Participants were supposed to submit their artworks, through google form within the given time, on any of the following two topics: Fanart for your favorite mythological character and Anime.

Workshop on Refurbishing Old Articles Using Acrylics: All the attendees were encouraged to paint any kind of old articles available to them during the workshop. The event got an overwhelming participation from the society and saw a wide range of articles getting upcycled, starting from old shoes to leather bags, coffee mugs, t-shirts, old planters and many more. The event took place on 31st OCTOBER 2021.

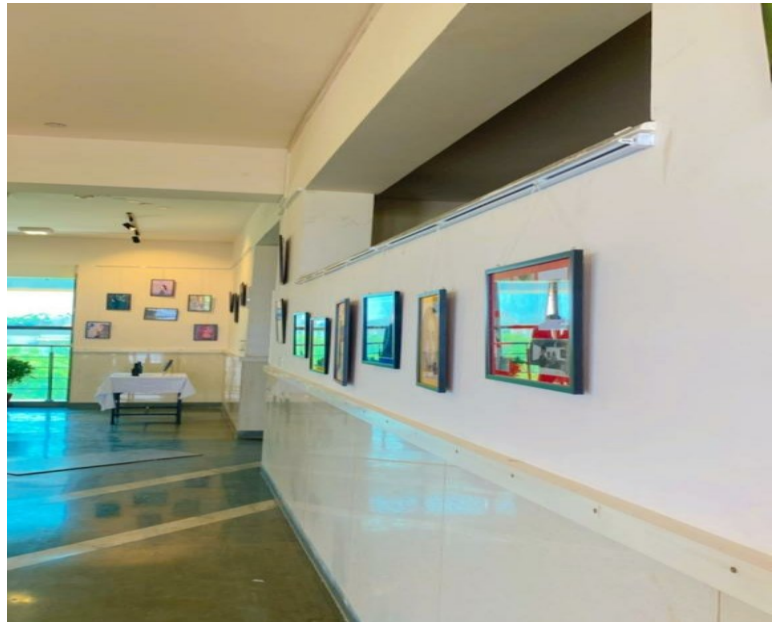


Understanding Light and Shadow: A Watercolor Painting Workshop (16th January 2022): The event received 90+ registrations, out of which 54 active attendees participated in the event. It was an interactive session.

Visit to National Gallery of Modern Art: A visit to the National Art Gallery was organized on Sept 5, 2021 to know more about the preserved artworks.

Monthly Themes: A particular theme was decided for every month and all Brushstrokes members submitted their artworks which were featured on Brushstrokes' Instagram handle. The two most prominent themes were folk art series in August and inktober in October. An **Orientation Programme** was organized for the new members of the society on Jan 9, 2022.

Freshers Art Exhibit, a series of Instagram posts showcasing the artworks of the new members of the society were uploaded from Jan 20, 2022 to Feb 1, 2022.



Wall Painting by Brushstrokes: Around 20 Brushstrokes members took the initiative to paint the outer wall of the college on various themes like youth, education and knowledge.

Brushstrokes Art Exhibition: Artworks by Brushstrokes members were put-up for exhibition in the college from 27th April to 29th April 2022.

Farewell 2022 (Bon Voyage):

Brushstrokes members organised a farewell programme for the third-year batch of the session 2019-2022, who have participated and won prizes in several inter-college and intra-college art competitions over the years.



CENTRE FOR HUMAN RIGHTS & ENVIRONMENTAL STUDIES

The Centre for Human Rights and Environmental Studies concluded its first online three-month certificate course (October 2021 – January 2022) on Human Rights. A total of 56 students from various disciplines and colleges across India enrolled for the Course. The Inaugural Lecture was delivered on 03 October 2021. The course was conducted through the Learning Management System developed by the Research Development and Services Cell of the College. Participants were given graded e-certificates based on their daily performance and a final assessment at the end of the course. Themes related to human rights, its conceptual debates and the recent issues concerning technology, development and environment were discussed throughout the duration of the course.



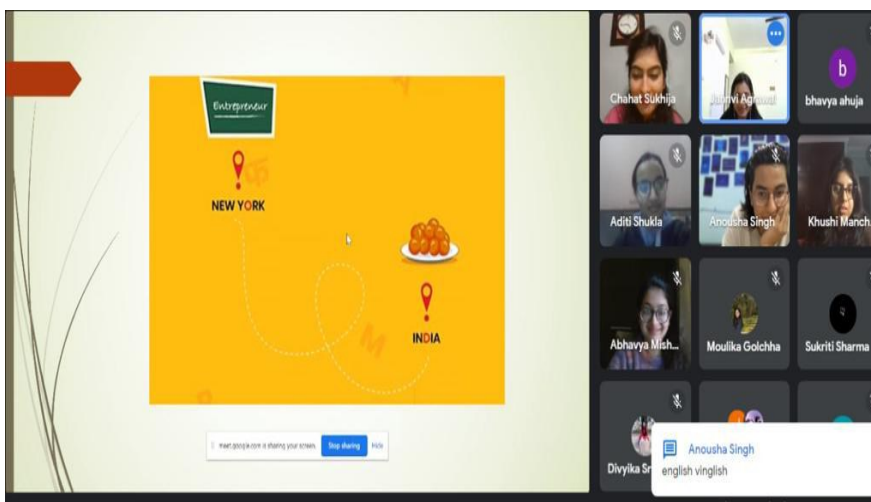
CENTRE FOR SOCIAL INNOVATION

On Teacher's Day, 5th September 2021, the **Pathshala team, Ramanujan College** decided to do something very special for the Teaching faculty and volunteers. The event included fun games for all the volunteers and highlighted the role of teachers in our lives.

Darpan: A special session named **Darpan** was organised on **9th September 2021** for the students. The title of the talk was **Personality Development** and it was given by **Mr. Rahul**, a motivational speaker.

Hindi Diwas Event: On Hindi Diwas, 14th

September 2021, the members of **Pathshala, Ramanujan College** began the event began by enlightening students of the day. It was followed by an interaction with the students who also recited their favourite Hindi poems.



Technological Innovations in Energy Sector 18th September 2021: The session was attended by 30+ participants. The aim was to make students aware of the technological developments in the energy sector, the main challenges faced and opportunities available. The resource person was **Ms. Neha Bhatnagar, Senior Research Analyst, India Infrastructure Research** who talked about the Innovations in RE Technology like floating solar and offshore wind, the technology trends in transmission, smart power grids. and emerging technologies for asset management, smart metering challenges and blockchain.

An Event on Mental Health: On World Mental Health Day 11th October 2021, the members of Pathshala, Ramanujan College, DU, conducted an interactive event briefing the students about mental health.

Dussehra Celebration: The team **Pathshala** celebrated the festival of Dussehra on the 15th October 2021 on an online platform where the students narrated the complete Ramayana Story and some facts about it.



Children's Day Event: On **Children's Day**, 14th November 2021, the **Pathshala Team** screened a children's video on Amazon Prime; and organized an interaction for the childrens they could sing.

Sanket: This was a special session organised in collaboration with **Equal Opportunity Cell** on **20th November 2021**. The title of the talk was **India in Sign Language** and it was delivered by **Mr. Anuj Jain** who is **Director of the National Association of Deaf**.

DANCE NUCLEIC ACID (DNA): THE DANCE SOCIETY

The DNA society has been working with two wings: The western wing and the Indian wing known as Layataal.

Western Wing: The western wing performed at many events throughout the year. During the fest season they performed in Kalindi college, College of Vocational Studies (CVS), Amity University, Maitreyi College, PGDAV college (Evening), Ambedkar University. The society registered wins at:

- Amity University (1st position)
- Ambedkar University (3rd position)

The society students also performed during the NAAC peer team visit and in the Save Soil event.



Layataal: Layataal performed three dance forms: Kathak and Bharatnatyam and Odissi. Ayi Giri Nandini choreography in Bharatnatyam and Odissi was done and posted in our social media platform. Kathak choreography on Song Pinga was done and posted in our social media platform. The society performed on the stage on various occasions including:

- Jhankaar, Annual Cultural Fest of our College. The choreography on Ganesh Vandana, Breathless, Nwantiti and Masakali was performed.
- Ganesh Vandana in the event, Petrichor – Save Soil
- NAAC peer team visit.

Members of the society performed solo dances on different events and occasions:

- Namya participated in the online solo classical dance competition, Karvaan'22 organized by ॐThaarya, the Dance Society of Shaheed Rajguru College of Applied Sciences for Women, in Kathak and won 2nd position.
- Abhirami performed Ganesh Vandana, Odissi on 9th April, 2022 for the Farewell Party organized by the Department of Mathematics.
- Namya performed Shiv Tandav, Kathak for the Alumni Meet and Convocation Ceremony.

THE CULTURAL SOCIETY

Jhankar: The Cultural Event of Ramanujan College, was organised on April 1st, 2022 to mark the reopening of the college in the physical mode after almost two years of Covid-19 pandemic-related lockdowns. Havas Guruhi, a family band from Uzbekistan, who were awarded the 'Golden Disc' on international television, were the special performers at the event. The other highlights of the event were the performances by the college societies namely Shivaranjani, Layataal, Bhangra Regiment and Panache. The programme included a felicitation of the office-bearers of the College Students Union.

Performances by The Societies of The Cultural Committee During NAAC Visit: During the NAAC visit on 28th April 2022, the cultural society showcased a total of 5 performances. These were made by Shivranjani, DNA, Bhangra regiment, Jazba Panache. Shivranjani performed a rendition of Ganesh Stuti based on Raag Kedar on Ektaal on Tabla. DNA's wing, Layataal performed on songs- Shri Ganesh Deemahi and Masakali and Bhangra Regiment performed Bhangra, Luddi, Dhamaal and Jhoomar. The Jazba team enacted "The Proposal" while the fashion society themed their presentation as The Fear, that is faced by the people (male/female) of the society.



TATVA: THE ENVIRONMENT AND ECO CLUB

PETRICHOR Save soil event was organized by Tatva: The Eco Club in association with the Department of Environmental Studies on the 20th April 2022. Nukkad Natak performance, in this event, conveyed the desperate need to save our Mitti, our soil. The representatives of Isha foundation presented a seminar on the Save Soil Movement. The SAVE SOIL movement is a race against time to prevent soil extinction and was created as a part of Sadhguru's Conscious Planet Project.



Its aim is to draw attention to dying soil and expanding desertification around the world. The goal is to persuade countries to adopt national policies directed at boosting the organic content of cultivable soil.



FIRST CUT: THE FILMMAKING AND PHOTOGRAPHY SOCIETY

Despite the restrictions imposed due to the pandemic and the subsequent transition to online mode for half of the session, First Cut worked extremely hard to achieve its objectives, making this session a great success for the society.

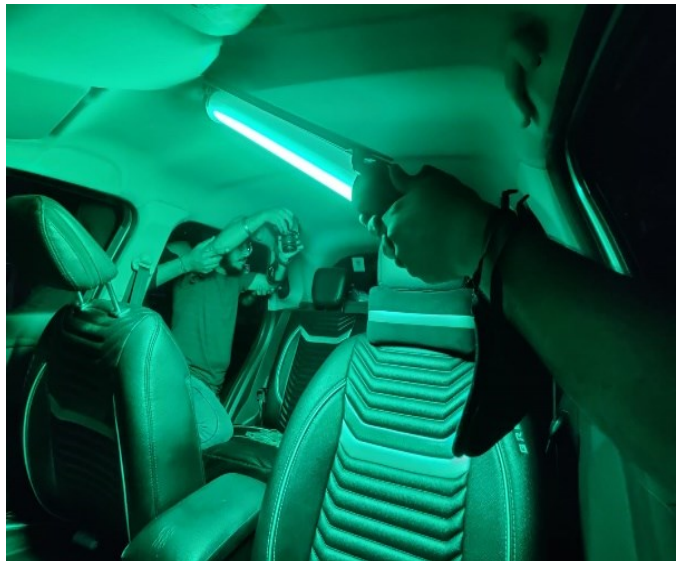
Projects: The Society has worked on several short film projects namely, Zehat, Muntazir, A Wordsmith's Fratricide, Memories of Blood, Left Behind, Malaal, Prejudice Buttons, and Iztiraar. Apart from these, the Society has worked on several experimental tasks which included movie recreations.

Photo Walks: The Society has conducted approximately 15 photo-walks throughout the year, which enabled the participants to learn how to use and handle cameras.

Workshops: A 7-day workshop was organized for the members of the Society in which the basics of Photography, Scriptwriting, Acting and Editing were demonstrated by filmmaking professionals.

Achievements: The Society has participated in several competitions in various colleges and universities. Some of our achievements are listed in the table below:

- Shreya participated in Panorama Photography Competition at Lady Irwin College and won the **2ND PRIZE**.
- A team of students consisting of Aman, Afrah and Swarnima participated in Photography Competition at Maharaja Agrasen College and won the **1ST PRIZE**.
- A team of students consisting of Sudhish, Gaurang, Aanchal participated in the 'On the spot Photography Competition' at Pannalal Girdharlal Dayanand Anglo-Vedic College (PGDAV), Delhi and won the **2ND PRIZE**.
- Aanchal and Sumit participated in the Portrait Photography Competition at IITK and won the **1ST PRIZE** and **3RD PRIZE**, respectively.
- Mohd. Alim participated in the Reel making Competition at Miranda House and won the **1ST PRIZE**.
- Samar Khan participated in the Writing Competition at Amity University and won the **3RD PRIZE**.



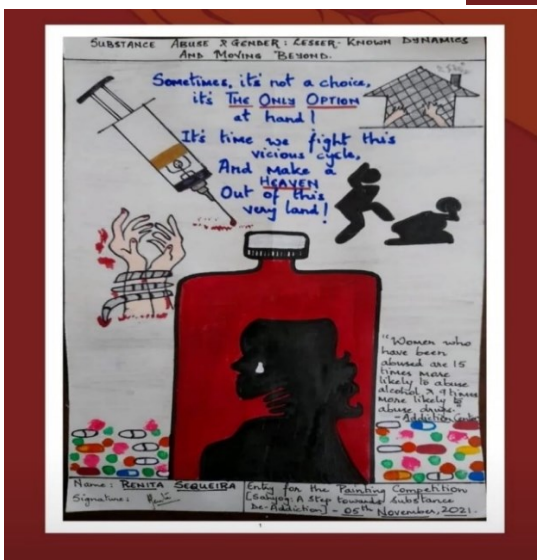
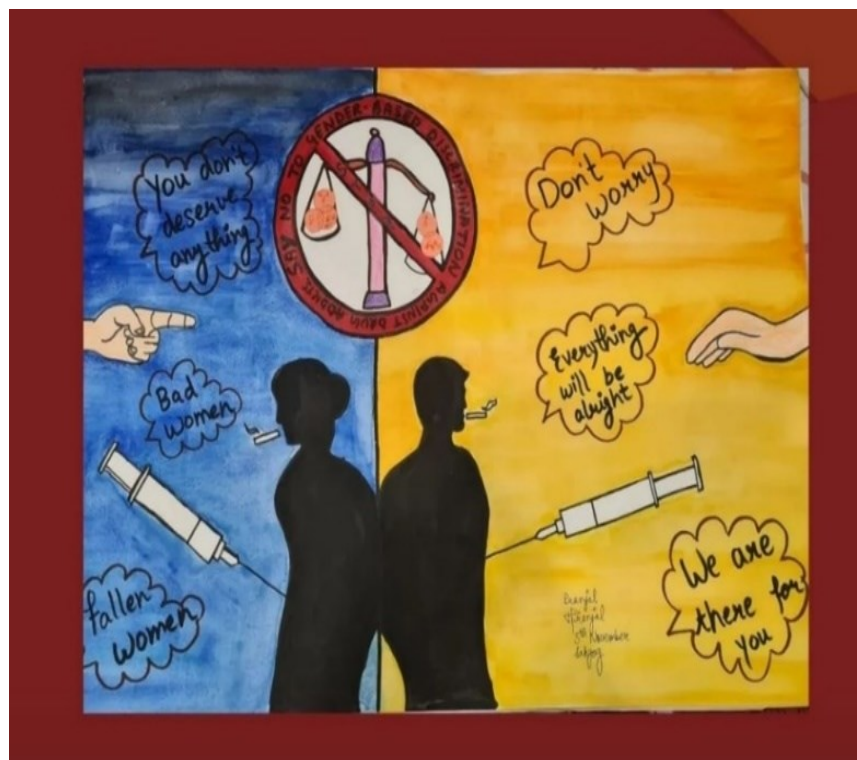
The Society cleared the 1ST round of competition in IIT Delhi and shot for Hero Motorcycles in the 2ND round. First Cut conducted an offline recruitment process, apart from the initial online recruitment, to give a fair chance to all the students.

GIRL-UP SOCIETY

Girl-Up was established by the UN Foundation in 2010 as a platform to assist young women all around the world. Since then they have collaborated with the U.N. to fund extensive initiatives that give adolescent girls in developing nations an equal chance for access to opportunities in education, health, and social life.

Sahyog- A Step Towards Substance De-Addiction-Webinar:

Girl-Up Ramanujan, in collaboration with National Service Scheme, Ramanujan College organized an informative webinar on 28th October 2021, addressing the topic of Substance Abuse and Management. Mr. Ravi Bhargava, The President of Samadhan Foundation, was the guest speaker. He educated the audience about the wide-ranging negative impact of substance abuse and de-addiction resources available.



Sahyog- A Step Towards Substance De-Addiction-Painting Competition: As a part of Sahyog, Girl-Up Ramanujan organised a painting competition on 2nd, November 2021 to encourage creative expression and awareness regarding such an important social issue. The theme for the painting competition was "Substance abuse and Gender-Lesser-Known Dynamics and Beyond".

Instagram Live Session for National Girl Child Day: An Instagram live session was held with @caughtcrafthanded- a small business run by a 78-year-old grandmother and her granddaughter Mrs Sheela Bajaj and Ms Yukti Bajaj. The session was

freedom and education for young girls. Mrs Sheela Bajaj also talked about her childhood and social change regarding gender equality that she has witnessed over the years.

A Sip of Communita- Intra Club Community Building Activity: Girl-Up Ramanujan organised an online session for all its members on January 22, 2022. Participants discussed the increased role of women's economic and financial responsibility during the pandemic.

JAZBA THEATRE SOCIETY

Since its inception in 2006, Jazba has remained a reputed society in the Delhi Collegiate Theatre Circuit. With its exceptional street and stage productions, Jazba has successfully established its name and the colleges' name as one of the prominent contemporaries in the field. Jazba Theatre Group completed 17 years in July, 2022.

The Performance in The NAAC Visit: The act performed by the Jazba team was titled "The Proposal". The act revolved around a boy trying to propose to a girl and taking advice from his friend but failing miserably.



INTERNAL COMPLAINTS COMMITTEE

The Internal Complaints Committee (ICC) was established under the University Grants Commission (Prevention, Prohibition and Redressal of Sexual Harassment of Women Employees and Students in Higher Education Institutions) Regulations, 2015. The Sexual Harassment Act of Women at Workplace (Prevention, Prohibition, Redressal) Act, 2013 (POSH ACT) was enacted to ensure safe a working place for women and to build an enabling work environment that respects women's right to equality of status and opportunity.

Composition of ICC (current members)

Name of the Faculty Member	Designation	Contact Numbers
Dr. Madhu Kaushik	Presiding Officer, Associate Professor, Department of Hindi	9717715924
Mrs. Rachna Gupta	Associate Professor, Department of Commerce	9213163363
Mr. Pappu	Assistant Professor, Department of Mathematics	9971839756
Mr. Rajesh Yadav	Administrative Officer	9810762911
Ms. Nidhi Mathur	Senior Assistant	9999142763
Ms. Alpana Shukla	3 rd Year	73552 47262
Mr. Prince Bharti	2 nd Year	9693784312
Ms. Disha Jain	1 st Year	73039 03630
Mr. Vishwajeet Ghoshal	Director, PRAYAS NGO Representative	8745023618



NATIONAL CADET CORPS (NCC)

Prime Minister Rally or PM Rally is one of the most prestigious National Camps among the NCC Cadets. Here the Cadets come from various cultures and unite to represent their culture. In this camp 2 cadets of Ramanujan College NCC were selected. These Cadets represented Delhi Directorate and performed Cultural Performances at Cariappa Parade Ground, Delhi Cantt. On 29th January 2022. The two cadets are: CHM Devart Sharma (B.A. (H) Hindi) and CDT TANYA



National War Memorial: National war memorial is a National Event that has been constructed to honour the brave soldiers of India who have laid down their lives in service of the country since independence. Two students: SGT Aastha (B.A. Prog.) and LC Chirag Rawat (B.Voc.) participated in the event under the 4 Delhi battalion on 27th November 2021.

Ajmer Trekking Camp: Ajmer Trekking camp is a National Camp organised by the Directorate of Rajasthan in the valley of the Aravallis in Ajmer. One student, CHM Deepali, B.A.(Prog.) participated in the event from 16th – 24th November 2021 as part of the 7 Delhi Girl Battalion.



Shivaji Trail Trek: This is hosted by the Maharashtra directorate. One student- CHM Devrat Sharma (B.A.(H) Hindi) took part in this event as a part of the 1 Delhi Squadron.



CATC: Combine Annual Training Camp: It is combined camp of boys and girls in which various kinds of physical, cultural, educational and NCC to impart collective training to cadets in a camp environment and to train cadets for 'B' & 'C' Certificate exam. Eighteen students participated in this camp held from June 2021 to July 2021.

Parasailing: One student CHM Deepali participated in the parasailing demonstration organized by 2 Delhi Battalion in **Cariappa parade ground** 29 January 2022.



NEEV: THE CIVIL SERVICES SOCIETY

NEEV: The Civil Services Society of Ramanujan College was established in September 2021. The Society focuses on grooming young aspirants and providing them a conducive environment, with appropriate guidance, study materials, workshops, lectures, seminars/webinars and interactive sessions to aid them in their preparation. The Society has organized the following events during the academic year 2021-22:

Date	Name of Event	Theme	Speaker	No. of Participants
15 January 2022	Webinar on Indian Army Day	Career in Indian Army	Dr. (Capt.) Sunaina Singh (Ex-Captain in Army)	135+
18 January 2022	Webinar on de-stressing through mindfulness and expressive art	De-Stressing through mindfulness and expressive arts	Ms. Puja Roy (Counselling Psychologist)	100+
30 January 2022	Webinar on Martyr's Day	“देश के वीर: Forgotten Heroes”	Capt Yashika Hatwal Tyagi (Ex-Captain in Army)	65+
31 January 2022	Inauguration Ceremony	Journey: From an Aspirant to a Civil Servant	Rai Mahimapat Ray (IAS)	125+
2 February 2022	Orientation Program	Discussion of objectives and motto of the society	-	100+
4 February 2022	Orientation Program	Society's introduction	Prof. S. P. Aggarwal (Principal, Ramanujan College)	80+
6 February 2022	Roadmap for Beginners-Workshop	Preparation of UPSC Civil Services Examination during Graduation	Mr. Gaurav Kumar (Founder Neo IAS)	80+
12 February 2022	Preparation and Strategy of Current Affairs for UPSC Civil Services	How to prepare Current Affairs for UPSC CSE?	Mr. Manish Shankaram (Founder, Skan Institute)	70+
22 April 2022	Preparation of UPSC CSE from graduation	Preparation of UPSC Civil	Lt. Col. Dr. L. C. Verma	80+

		Services Examination during Graduation		
24 April 2022	Quiz Competition	Panchayati Raj day	-	25+



NORTH EAST CELL

A 1-Day (60 minutes) yoga and meditation workshop was jointly conducted by the School of Happiness, Equal Opportunities Cell and North-East Cell on 31st March, 2022. Around 50 participants attended the workshop. The workshop included Sukshma-Vyayama, Yogasana, Pranayama and Meditation. Practices aimed at reducing stiffness, improving flexibility and developing consciousness, concentration and focus were taught in the workshop. The following practices were introduced to the participants: Greeva Chaalan (Neck Movement), Skandh Chaalan (Shoulder Movement), Kati Chalan (Waist Movement), Knee Movement, Heel Stretching, Tadasan, Triyak Tadasana, Ardha-PadaHastasana, Ardha-Chakrasana, Shashankasana, Bhadrasana, Vishramasana, Janu-Shirasana, Abdominal Breathing and Bhramari Pranayama.



OUTREACH COMMITTEE

The committee conducted various outreach programmes for promoting goodwill among the students of Ramanujan College through seminars, visits to coolie camp in association with Rupantaran as well as to Panchvati Old Age home. The volunteers took pledge for the well-being of the society. The following are the events that were conducted during the week:

Expert Lecture on Indian Sign Languages: Organised an expert lecture on Indian Sign Languages on April 11, 2022. In this lecture, Mr. Anuj Jain, Executive Director of the National Association of Deaf in India, spoke of the basics of Sign Language along with the commonly used greetings.



Event at Coolie Camp: On 12th April 2022, members and volunteers visited coolie camp to conduct events for the children living in the slum areas. Stationery items were distributed to

the children and volunteers assisted the children in creative drawing and also played artistic and imaginative games with them.

Panchvati: Old Age Home Visit: On 23rd June 2022, the volunteers visited Panchvati Old Age Home, and spent their time with elderly people. To break the monotony of their lives, the volunteers sang songs and danced with them. A musical game, Antakshri, was played which opened the invaluable treasure of songs coming from residents of Old Age Home. These events brought precious smiles to their faces.

Orientation Programme (2022-23): On 22nd June 2022, the society conducted an orientation programme in the Ghalib Auditorium. The event started at noon with the welcome of our college principal Dr. S. P. Aggarwal, founder and trustee of the Panchvati old age home, Ms. Neelam Mohan, Teachers, and the present as well as past members of the society. The new members of the society were informed about the society and its functioning.



PANACHE : THE FASHION SOCIETY

Panache'- the fashion society has been an integral part of the Ramanujan College since its inception in 2013 with the objective of giving the students a platform wherein they could portray their talent in the field of fashion. The name was changed from 'Glam' to 'Panache' in 2017. The society hired a Professional Choreographer in 2019. In the year 2021-2022 the theme of panache was THE FEAR OF SOCIETY. The aim was to bring an understanding of the harsh reality of our surrounding and how to accept that. Different sequences in the theme represent different fears like the fear of body, fear of uniqueness, fear of reality and fear of gender discrimination.

Achievements: Panache has provided young students with a lot of exposure in the field of fashion from creating their own props to modelling them onstage. The society students performed at the following Institutes and won several prizes as below:



ANNUAL REPORT 2021-22

- IMT, Ghaziabad (11.12.21): **2ND PRIZE**
- Jaipuria Institute, Noida (17.12.21): **2ND PRIZE**
- Symbiosis Noida (4.3.22)
- Deshbandhu College (10.3.22)
- Lal Bahadur Shastri Institute of Management (12.3.22): **1ST PRIZE**
- Ramanujan College (1.4.22)
- Lady Irwin College (4.4.22): **2ND PRIZE**
- Shivaji College (5.4.22)
- Indira Gandhi Delhi Technical University for Women (6.4.22)
- Acharya Narendra Dev College (11.4.22): **1ST PRIZE**
- Amity University, Noida (12.4.22) : **1ST PRIZE**
- Sri Aurobindo College (13.4.22)
- College of Vocational Studies (20.4.22) : **1ST PRIZE**
- Amity University, Jaipur (21.4.22): **1ST PRIZE**
- NIIT, Nimrana, Alwar (23.4.22)
- Ramanujan College (28.4.22)



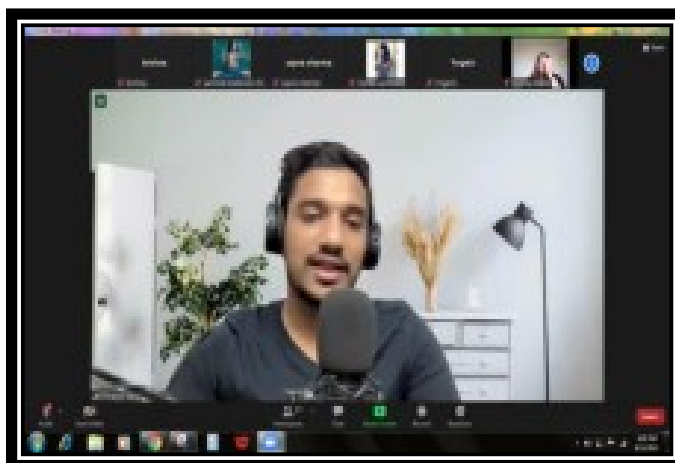
THE PLACEMENT AND CAREER DEVELOPMENT CELL

Placement Cell conducted various skill development sessions and enabled campus internships and campus recruitments. It conducted various awareness webinars to enlighten students about options after graduation and to enhance resumes and develop skills. A total of **500+** students were placed in various internship & placement drives. The activities conducted were:

S. No.	Skill Development Sessions	Date	Number of Students Participated
1	Placement talk -2022	October 9 ,2021	130
2	Selection of Career after Graduation	October 25 , 2022	65
3	Global Career Opportunities Webinar	January 15 , 2022	160
4	Investment Awareness Webinar	January 22, 2022	140
5	ISB - Career Opportunities Webinar	November 20 ,2021	70
6	Microsoft Excel Webinar (Mukesh Poddar)	August 28 ,2021	120
7	Sales Session Webinar	October 2, 2021	75

Placement Talk-22: The Placement talk for the batch of 2022, was conducted on 9th October, Saturday at 4 pm on MS teams. The host of the talk was the president of the Cell, Mr. Haris Bin Akram and the speaker was Faculty Coordinator of the Cell, Mr. Prakhar Wadhwa.

Session on Cracking Placements and Internships: The Cell organised a webinar on 12th August 2021 on the topic **Road to Cracking Placements and Internships** in collaboration with **Young Engine**. The speaker for the session was Mr. Shivansh Garg.



Session on Introduction to Enneagram: On 7th August 2021, the Cell organised a webinar on Introduction to Enneagram in collaboration with Lucent Careers. The

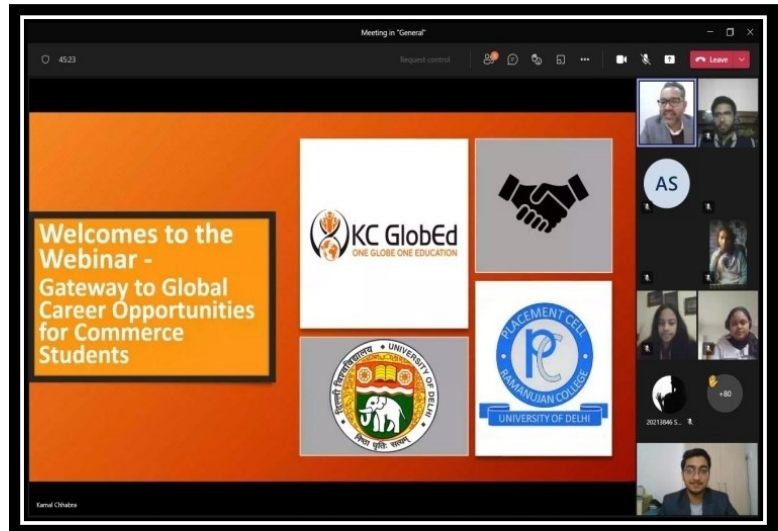
speaker for the session was Mr. Aslam Beg. He described Enneagram as a powerful and useful system that is not widely used in India as of now, but is extremely popular in the western countries. He briefly explained the various applications, usages and practical examples of enneagram in our daily lives. He further described the various personality types and habits oriented to the same, along with various common traits attached to those personality types that define it. Lastly, he also, explained various eating disorders that are connected to the nine personality types mentioned by him.

Session on How to Crack Sales Interviews: A webinar on **How to Crack Sales Interviews** was organised on 2nd October, Saturday at 4 pm on MS teams. The speaker was Mr. PKD Nambiar who has over 20 years of experience as an Entrepreneur, Marketing Strategist and

Political Analyst, and is also the Managing Director & CEO of Flags Communication He is also renowned as a start-up turn around & growth specialist in the corporate sector.

Webinar on Global Career Opportunities for Commerce Students:

A webinar on Global Career Opportunities for Commerce Students was conducted on 15th January, Saturday at 4 pm on MS teams. The speaker for the evening was Mr. Kamal Chhabra who is an experienced Chartered Accountant with 15+ years of experience in India and abroad. He is currently leading KC GlobEd, an edutech company as CEO and lead instructor, bridging the gap between national and international candidates. He is a man with a vision of 'One Globe, One Education System'. The session began with few polling questions regarding career goals and professional counsel, which the attendees attempted. The results revealed the lack of professional career counsel amidst the attendees. Mr Chhabra then highlighted how global MNCs shape worldwide economic arena today.



Mr Chhabra then highlighted how global MNCs shape worldwide economic arena today.



Webinar on Selection of Career After Graduation & Tips On GD-PI: On 20th November 2021, the Cell organised a webinar on **Selection of Career After Graduation & Tips On GD-PI** in collaboration with ISB&M. The speaker for the session was Dr. Sachin Lele.

This **consultation began** with a welcoming gesture and a **brief** introduction of the speaker about himself. Then he talked about the agenda of the webinar! - 1) What is a successful career? 2) Various career options after graduation? 3) How company evaluates a candidate? 4) Preparing for interview but practice. After this he talked about the key points of successful career. He also talked about some of the highest paid careers in the industries.

Session on Cross Platform Mobile App Development: On 7th August 2021, the Cell organised a webinar on cross platform mobile app development in collaboration with ATS learning solutions. The speaker for the session was Mr. Prateek. He talked about how companies need different teams to perform the basic function of developing apps for three major platforms namely android, ios and desktop. He then proceeded to



tell the students about two certifications namely, Microsoft technology associate and Google's Mobile sites exam. Both of these certifications could bridge the gap between the demand and supply that the IT companies are facing these days. The certifications teach cybersecurity, html 5, java query, java script and much more.

Session on MICROSOFT EXCEL: On 28th August 2021, the Cell organised a webinar on MICROSOFT EXCEL. The speaker for the session was Mr. Mukesh Poddar who spoke of the importance of MS EXCEL in the

corporate world and how it is a life saviour in all the tasks we perform. He talked about the basics of MS Excel- history, features and advantages using graphs and charts.



Aarambh 3.0: Job and Internship Fair: On 1st April, 2022, Placement Cell organised a Job/internship fair. Around 45 Plus Companies participated in event fair that took place in both the online & offline mode in the college premises. A total of 1043 students registered in this event which saw a footfall of 747 students from different colleges & universities of Delhi NCR.

Placements/Internships Selections 2021-22: More than **500** students were shortlisted/selected at the job/internship fair with a maximum package of **18 lakhs per annum**.



The list of companies for placement:

ADITYA BIRLA CAPITAL FINANCE	EDWISOR	NTT DATA
ADITYA BIRLA CAPITAL HEALTH INSURANCE	EIGOPAATHSHALA	OCKYPOCKY
ADPUSHUP	EN WORLD	OLA ELECTRIC
ADVANTAGE CLUB	MICROSOFT	OPTUM
ADZEALOUS	EVELYN LEARNING SYSTEMS PVT. LTD.	PC SOLUTIONS
ADZEALOUS MEDIA	EY	PHRONESIS PARTNERS
ALANKIT	GO4FRESH	PINKERTON
AMBITION BOX	GOOGLE	PLANET SPARK
ASA & ASSOCIATES	GOOGLE ADS(VIRTUASA)	POSIST
ATOM	GUARDIAN	PRATHAM
AXCIOM	HEAD FEILD	PROPACITY PORPTECH PVT. LTD.
BARCLAY'S	HUM EK MADHYAM	QUESS
BCG	ICICI LIFE INSURANCE	REPORT OCEAN

BIGOH	ICICI PRUDENTIAL	SBICAP SECURITIES
BIOCUB	IDFC FIRST BANK	SHAHI
BKTC	IHS MARKIT	SHREE CEMENT
BLACKBOARD RADIO	IID	SOLRUF
BLEWMINDS	INDIAMART	SQUARE YARDS
BLOOM BRAIN	INFORMERICS	STUDYROOM
BYJU'S	INTERNATIONAL SCHOOL OF BUSINESS AND MEDIA	TALENTNETT
CHANNEL PLAY	IRGS	TATA
COGOPORT	ITDOSE	TATA CONSULTANCY SERVICE
CONCENTRIX	IXAMBEE	TCS
COOX	JUST DAIL	TELEPERFORMANCE
COUNTRY HOLIDAYS INN AND SUITES	JUST DIAL LTD.	TOP HIRE CONSULTANTS
CREDITRON	KPMG	TOPHIRE
D DAY PLANNER	LARSEN AND TOUBRO	TOPPR
D.E. SHAW GROUP	LEADSQUARE	TRAVCLAN
DATA FLOW	LEARNING ROUTES	TRIOMICS
DE SHAW	LEEWAY HERTZ	TTEC
DECATHLON	LOKACI	TURING
DELOITTE	MAGICPIN	UDAYY
DEYOR	MARGEN COMPASS	UNIVERSAL DATA SOLUTIONS
DHANI LOANS AND SERVICES	METVY	VAMCAN
DHL EXPRESS	MICHAEL EXPORTS AND IMPORTS PVT LTD	VEHICLE MAGNET
DIAGEO	MYNTRA	VISIBLE ALPHA
DIGIVERSAL	WIPRO	VISUAL MEDIA MONITOR
EBULLIENT SECURITIES PVT. LTD.	NEW ERA	WEALTH CLINIC
EDU91	NEXUS	WHITE HAT JR.
EDUCATUP	NIIT	ZIGRAM
WISE FINSERV	XL DYNAMICS	ZOMATO
WRITERS QI	YELLOW CLASS	ZUNROOF
XCCEDANCE	YOUNITY	

List of Companies for Internships:

COFFEE N THOUGHTS	NANHI KASHTIYAN	SHIKSHA YATRA
PUB CRAWLERS DELHI	SHORTLIST PROFESSIONALS	GIRL UP RISE
ZOLVE	UPBRINGO	CAMP K12
SEEKIFY	FYNDHERE	ISCHOOL CONNECT
DIGIDARTS MARKETING LTD.	SAPIO ANALYTICS	MEDTEL
AUOR STUDIO	YOUTH ACTION HUB	ASHMAAN FOUNDATION

GOINDEPENDANT	EXPANRR	DECATHLON TAGORE GARDEN
MAHIKA MISHRA FOUNDATION	INTERESTOPEDIA	SPORTSAPP
VISUDH AJIVAM	INNER LIGHT TRAINING SOLUTIONS	YTECH RAJ LLP
AASHMAN FOUNDATION	SUPERTAILS	UNNATI
BLUE LEAVES COMMUNITY	POPXO	AAVYA
PAN INDIA	MYGLAMM	SBI PENSION FUNDS
UNIVERSAL TRIBES	PEACOCK SOLAR	LOKACI
BDITTO	HAREEN INTERNSHIP PROGRAM	INVESTOMONK
TECHWITTYS SERVICES PVT. LTD	BLITZJOBS	SOCIOSOFT
KALPGURU	SPYNE.AI	GARNICHE
FASHINZA	VIBGYOR ADVISORS	VIRAL FISSION
POLSTRAT	CORNERSTONE INDIA	ENSVEE
INSELLERS	LEADERSHAALA	SKROLLED
PREPONLINE	SPECSCART	GUBY ROGERS
MISSIONED	SHINE PROJECTS	PUB CRAWLERS
BUZIBRAINS	CHEGG INDIA	DECATHLON
EXPLORING INFINITIES	AIRFEED	UPGRADE
EDUPAPER	VERSES KINDLER PUBLICATION MSME	DAPHNIS LABS
GLOBAL MARKET STUDIES	HUNTING CUBE	TURING
UNSCHOOL	TECHCURATORS	UPSKILLZ
URBAN COMPANY	CAREER DOMAIN	BYJUS
WHITE HAT JR.	SUPER 77	MADHAWKS
AGARWAL PACKERS AND MOVERS	INTERNSHALA	INDSOURCE
BUSINESS CHARCHA	AMIGOS	PAW LA LAND
STARTUP LANES.COM	GROWUP GROUP	PHILOM
CHAI SUTTA BAR	PODIUM SYSTEMS PVT. LTD.	STUDYROOM
GLOBAL COMMERCE MEDIA	SEEKHO	BEAT IT ENTERTAINMENT
UNITED NATIONS	FERNS N PETALS	DECATHLON
ENERGY DAIS	METVY	RAMANUJAN COLLEGE
DARZIMAI	EDJUSTICE INDIA	TECHCRUMB
MAHINDRA FINANCE	MEGASOFT SOLUTIONS	VINOSHA
WRITEFULLY YOURS	ACELOT	NANGIA ANDERSEN LLP
PROPACITY	CATENON	RECRUIT KART
EKUSUTASHI PRIVATE LTD.	XPRESS MINDS	NEWTON HOUSE
BLACKBOARD RADIO	ADVANTAGE CLUB	ALLROUND
KRAYONNZ	BKTC	MOTIVATIONAL DIARIES
THE LEADING SOLUTION	PRATHAM	INSPLORE
BOLKAR	PC SOLUTIONS	TECH ANALOGY

SHIVRANJANI: THE MUSIC SOCIETY

The academic year 2021-2022 proved to be quite fruitful and productive for Shivranjani, the music society of Ramanujan College. The society performed at a lot of events and won a lot of competitions, both intra and inter-college.

The following list includes the **inter-college** accomplishments of the society:

- Jaipuria Institute (Battle of Bands): **1st Position**
- Christ University (Battle of the Bands): **1st Position**
- Rajdhani College, DU (Battle of the Bands): **1st Position**
- Pearl Academy (Battle of the Bands): **1st Position**
- NSUT (Solo Instrumental): **1st Position**
- Tecnia Institute, IPU (Solo Singing): **1st Position**
- Symbiosis University (Battle of Bands): **2nd Position**
- Dayal Singh College (Solo Instrumental): **2nd Position**
- Dayal Singh College (Solo singing): **3rd Position**
- Deshbandhu College, DU (Battle of the Bands)
- Deshbandhu College, DU (Solo classical singing)
- Shaheed Sukhdev College of Management Studies, DU (Battle of the Bands)
- College of Vocational Studies (Battle of the Bands)
- Swami Shradhanand College (Battle of the Bands)
- Swami Shradhanand College (Western solo singing)
- Acharya Narendra Dev College (Battle of the Bands)
- Acharya Narendra Dev College (Semi Classical Group singing)
- Kamla Nehru College (Battle of the Bands)
- Ramjas College (Solo western instrumental)
- Ramjas College (Solo Indian classical instrumental)
- Sri Aurobindo College (Solo western instrumental)
- Rajdhani College (Solo instrumental)
- Amity University (Solo instrumental)

The following is a list of **intra-college** performances of the society in the college premises:

- NEEV: CIVIL SERVICES SOCIETY MARTYRS' DAY
- BMS Freshers (online)
- FOUNDER'S DAY -RAMANUJAN COLLEGE
- Vasant Panchami
- Women's Day Open Mic
- Racram Instillation 2022
- Racram Farewell 2022
- Sanskriti Society's Event
- E cell event
- Jhankar 2022
- Students' Research Paper Writing and Presentation Competition
- Petrichor: Save the soil

ANNUAL REPORT 2021-22

- B.A. (H) English department Farewell
- B.Sc. (H) Statistics department Farewell
- B.A. (P) Department Farewell
- B.Com. (H) Department Farewell
- BMS Department Farewell
- NAAC



RAMANUJAN CONSULTING CLUB

This Club aims to provide students with a platform for exploring the world of consulting. It provides prime quality consulting services to businesses arriving at methodical, and enduring solutions to their problems by assembling teams of adjuvant and capable university students who have a knack for exposure, research and consulting. We believe that the best way to hone consulting skills and techniques is by learning from the experts and applying them in the same competitive setting.

Our Consulting Projects

TANF: The Anidaso Nsae Foundation is an upcoming non-profit organization based in Ghana. It works to ignite hope in the underprivileged sections of Ghana who do not have access to proper education and other facilities.

Wakao Foods: Wakao Foods is a Goa-based food brand which recently got featured in Shark Tank India. We did extensive research on Domestic Offline Sales- Food brands, HoReCa market, and Retail Chains, Illustrated Import/Export data with graphical presentations and cultivation data through an interactive dashboard.

Aas Vidyalaya: Aas Vidyalaya is India's first Online school. We Provided details of the companies that fall under the CSR activity, competitive analysis and product differentiators.

Let the Paw Roar: A volunteering-based non-profit organization based in Meerut. We identified the key problems, and developed funding and sponsorship plans for ABC programme.

Seekify: A learning and training platform, that helps businesses to get better job-ready employees. We performed an extensive research survey backed by data and devised a business plan to highlight sales, pricing and marketing strategy.

Events/ Sessions-Leveraging LinkedIn: An informative session on leveraging LinkedIn was taken by an esteemed LinkedIn coach Mr Hammad Siddiqui, Founder of LinkedIn impact.

ISB × RCC - Young Leaders Programme: ISB runs a deferred MBA programme “The Young Leaders Programme”. ISB YLP is a much sought-after programme that helps undergraduate students get guaranteed admission to the prestigious Post Graduate Programme (PGP).

Consultrix – Annual Flagship Event: Consultrix comprised of a case competition, Concord, consisting of various mind-boggling case problems and witnessed a footfall of 50+ participants from prestigious colleges, followed by a case masterclass. We showcased how we landed our big shot clients, and this was followed by workshops for all the Consulting enthusiasts. Our speakers were Mr. Devanshu Ralhan, Senior manager at EY, Mr. Tarun Kapur, Associate Director at KPMG Egypt and Ms. Diksha Agarwal, Senior Analyst at Bain & Company.



TEACHING LEARNING CENTRE (TLC)

The Teaching Learning Centre (TLC), Ramanujan College, is working incessantly to deliver on the honourable Prime Minister's vision of Atmanirbhar Bharat. In 2021-22, the Centre had successfully organized more than **140** faculty training programs in online mode and has so far trained more than **1,50,000** teachers across India. Surpassing all expectations and targets, the Centre is currently catering to multiple academics in the discipline areas earmarked by the Ministry of Education (MoE). TLC programs are popular, need-based, in-demand, and are gleefully embraced by the participants.

Capacity Building and Impact Assessment: The Impact Assessment of the programs conducted in the online mode suggests that TLC could cater to almost all the states and union territories of the country. TLC trained more than **1,50,000** beneficiaries and more than **1,10,000** participants were granted successful program completion certificates.

YouTube Channel: The Official YouTube channel of TLC, Ramanujan College, has more than **8 million views and 30,700 subscribers**, marking a robust academic presence.

Nature of the Training Programs: The TLC, Ramanujan College, emphasizes interdisciplinary courses earmarked towards having a better understanding of the concepts being taught by experts from all disciplines. The TLC has also conducted several bilingual and multilingual (in as many as ten regional languages) courses with resource persons specifically belonging to those regions in order to bridge the dialect gap. Further, the TLC organizes capacity building workshops, incorporating practical hands-on sessions, aimed at imparting necessary administrative skills for both faculty and administrative staff. The TLC organizes webinars on socially and academically relevant issues. The Centre organizes Executive Development Programmes to equip participants with the relevant computer fundamentals and acquaint them with research-oriented courses. Several Short-Term Courses like Digital Marketing, Fundamentals of Python & Data Science have been conducted. An International Conference was organized on Rethinking New World Order: A Policy Change Initiative. A refresher course on Yoga was also organized to build a platform where people are more aware and inclined to lead a healthy lifestyle. The Centre organizes Refresher Courses/FDPs in research methodology, social sciences, mathematical sciences, environment & health & MOOCs based courses. During 2021-22, the TLC conducted more than **13 Online Induction Training programs** for faculties in higher education, more than **60 Faculty Development programmes**, more than **50 Refresher Courses** and more than **12 MOOCs based courses**. The Centre also organised discipline-specific refresher courses in synergy with the concerned departments. Faculty members across the country benefited from the immediate impact of online teaching-learning through these programs.

Feedback Assessment: The feedback assessment reports state that the participants have hugely benefited from TLC programs, which have equipped them with innovative methods of teaching-learning in the online mode. The teachers who preferred the chalk and board method now claim that they have adapted with the latest technology and know-how to disseminate knowledge effectively.

Collaborations with Institutions (2021-22): Ramanujan College has initiated numerous Memoranda of Understanding (MoUs) with educational institutions to further the scope of education, training and knowledge in various disciplines. These collaborations have ensured co-creation of knowledge by utilizing core competencies of educational institutions and developing a pool of resources.

Few Prominent National Collaborations in the year (2021-22):

- Khalsa College for Women, Amritsar, Punjab
- Sree Narayana College, Nattika, Kerala
- CMS College (Autonomous), Kottayam, Kerala
- P.E.S. Modern Law College, Pune, Maharashtra
- Shaheed Sukhdev College of Business Studies, University of Delhi
- Telangana University
- Harish Chandra Post Graduate College, Varanasi
- Hemvati Nandan Bahuguna Garhwal University, Uttarakhand
- Kirori Mal College, University of Delhi
- Janki Devi Memorial College, University of Delhi
- S.S Jain Subodh P.G. (Autonomous) College, Jaipur
- Sree Narayana Guru College of Commerce, Mumbai
- Shri Shankarlal Sundarbai Shasun Jain College for Women, Tamil Nadu
- PSGR Krishnammal College for Women, Coimbatore, Tamil Nadu
- Indira Gandhi National Centre for Arts, Ministry of Culture, New Delhi
- SNJB'S KKHA Arts, SMGL Commerce & SPHJ Science College, Nashik, Maharashtra
- Tilak College of Education, Pune, Maharashtra
- University of Jammu, Jammu & Kashmir
- SST College of Arts & Commerce, Ulhasnagar, Maharashtra
- Hindu College, Moradabad, Uttar Pradesh
- The Write House, New Delhi

International Collaborations:

- Academia International College, Nepal

The TLC, Ramanujan College, strives constantly towards attaining its ultimate goal of **Reaching the Unreached** through its quality-oriented faculty training programmes.



TIME TABLE COMMITTEE

During the Academic Session 2021-22, the classes were held on the Microsoft Teams Platform till 16th February 2022 and afterwards, the classes were shifted to the physical mode. The Time-Table Committee carried out the following tasks for the smooth conduct of the classes:

1. Timely Information and Notices to the students through College Website/ E-Mails/ WhatsApp/ Microsoft Teams.
2. Making of Teams for each paper and Addition of Students on the Microsoft Teams Platform
3. Exercise of taking options from the students
4. Preparation of Lists of the students to be circulated among the faculty members
5. Making of Course-wise and Teacher-wise time-tables in a time-bound manner
6. Resolving all the queries of the students on mail at onlineclasses@ramanujan.du.ac.in and timetable@ramanujan.du.ac.in
7. Preparation and Display of the List of Papers to be taught in each semester on the College Website.

Since the Academic Calendars for all the three years were progressing in different timeslots, therefore online classes time-tables were prepared four times during the year: July 2021 (Fifth Semester 2021-22), August 2021 (Third Semester 2021-22), November 2021 (First Semester (2021-22) and January 2022 (Fourth and Sixth Semester 2021-22). For the offline classes that commenced on 17th February 2022, the committee prepared the time-tables for the first, fourth and sixth semester students in a timely manner. Moreover, the time-tables for second semester were prepared in April 2022.

The committee would like to extend its heartfelt gratitude to the following:

- Mr. Prakhar Wadhwa (for providing all the necessary support for organizing the classes on the Microsoft Teams, sending SMS to the students and helping in many other matters)
- All Teacher-in-Charges
- Dealing Assistants and IT Department



UNION ADVISORY COMMITTEE

The Felicitation of the student's union cum Cultural Event of Ramanujan College, University of Delhi was held on April 1st, 2022 at 2pm in the College ground with full gusto to mark the reopening of the college in the physical mode after almost two years of Covid-19 pandemic related lockdowns.



The event started with the auspicious lighting of the lamp followed by a rendition of the Saraswati Vandana by Shivranjani. A felicitation of the dignitaries along with Havas Guruhi, the team of Uzbek singers followed. Thereafter, the Principal Prof. S. P. Aggarwal, addressed the audience and welcomed them to the event. Vice Principal Dr. T. K. Mishra, Ms. Suchi Patti, Convenor, Student Union Advisory Committee and Dr. Madhu Kaushik, Convenor, Cultural Society also addressed the audience.

WOMEN DEVELOPMENT CELL

The Women Development Cell (WDC) of Ramanujan College works towards creating a campus environment conducive to gender equality and to promote women's individuality and integrity. It has engaged itself with several women centric organizations to organize talks, drives, discussions on women issues and awareness camps over the academic year 2021-2022. Major highlights of these engagements are as following: -

Stand up against street harassment: The event was organized in collaboration with Breakthrough and L'Oreal Paris on 3rd September, 2021| online mode (using college provided MS Teams platform). The programme aimed to un-layer the everyday experience which a woman faces when she interacts with the world on daily basis. The discussion helped the students to understand the stigmas and taboos attached to sexual harassment and the culture of victim – blaming. Students were able to relate with situations discussed as these were cases observed everywhere in everyday life. The event concluded by discussing the outcome in terms of the ways which individuals can overcome different kinds of street harassments.

Suicide Prevention and Awareness: Going beyond the role of a bystander: - The Student Welfare Committee and Women development cell of Ramanujan College, University of Delhi, in collaboration with Listenerz a leading mental health and well-being application organized a webinar on “Suicide Prevention and Awareness: Going beyond the role of a bystander” on 25th September, 2021 in the online mode (Zoom platform). The aim of the webinar was to provide students with skills and techniques to understand the myths and facts of suicide.

Suicide Prevention and Awareness: Going beyond the role of a Bystander



International Day of The Girl Child, 2021: This event was organized in collaboration with **PLUS POLITICS SOCIETY** (Department of Political Science) of Ramanujan College on 16th October, 2022. The guest speaker was IAS Officer Ms. Sonal Goel who spoke of the problems faced by girls, the constitutional provisions for safeguarding rights of women, Government sponsored schemes, to promote wellbeing of girls and the responsibility of every citizen to spread awareness about these schemes across less privileged and poor sections of society. She also discussed how the role of women is changing and what can be done further for women empowerment.



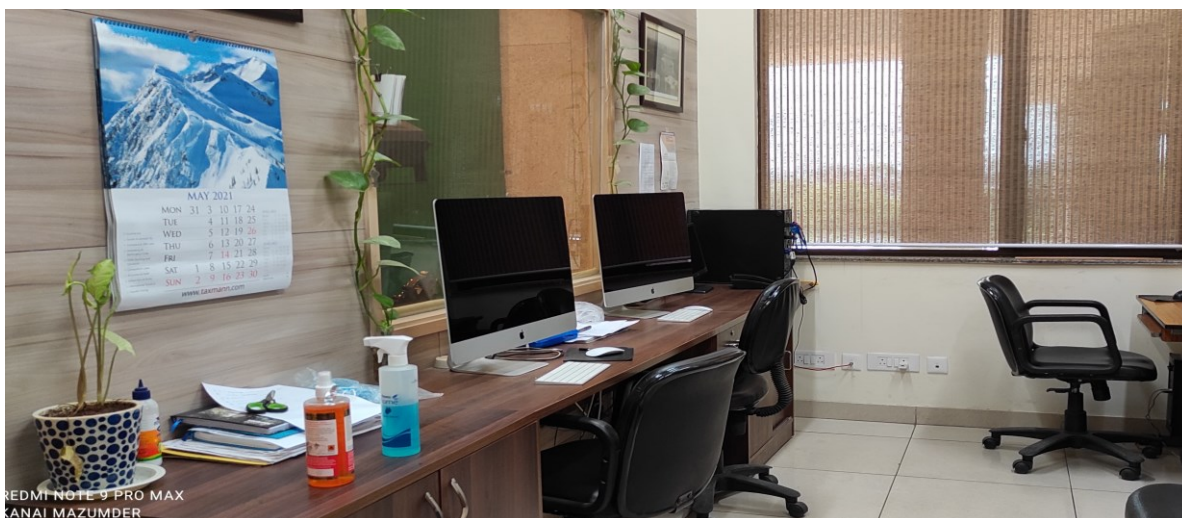
The Women Development Cell, in collaboration with Ramcomm, the departmental society of Commerce, organised a webinar titled 'Healthy

Women, Empowered Nation' on the occasion of International Women's Day on 8th March 2022 in the Ghalib Auditorium. Members of Lakshmibai College gave a performance. The guests included of Dr. Atul Kothari, Dr. Sunil and Ms. Kiran Chopra. The event addressed issues such as eve teasing, menstruation, and domestic violence and stressed the importance of women's education and empowerment.



MEDIA LAB

The Media Lab has been at the centre of a number of activities of the College. It supports the recording and production of a number of academic lectures by experts from all over the country for the various programmes of the Teaching Learning Centre (TLC). Some of the lectures were recorded live in the Media Lab studio while others were recorded online. Each lecture was edited and made ready as a capsule for the TLC portal which was then accessed by the participants.



The Media Lab video records and archives important events in the college, both academic and extracurricular, for future reference and use. It is equipped with state of art video recording and editing systems. It has helped the College in archiving a very large resource of high quality academic material. During the year the Media Lab and the Media Team of the College produced two films on environmental concerns. The first was titled Preserving the Elements: Initiative to Conserve the Environment at Ramanujan College while the second one was titled Industry with a Conscience: Environmental Initiatives by Merino Industries. Both these in house productions by the College are uploaded on the YouTube. The NAAC Peer Team was particularly



impressed with these films. The Media Lab of the College has a constant stream of visitors who appreciate the unique facility that is one of its kind in a college.



ADMINISTRATIVE STAFF COLLEGE KARMACHARI UNION

The union consists of the following members:

Mr. Mahavir (President)
Mr. Rohit Gupta (Vice-President)
Mr. Sachin Kumar (Secretary)
Mr. Mohit Verma (Joint Secretary)
Mr. Liladhar (Treasurer)
Mr. Dayanand Verma (Advisor)

During the session 2021-2022 the Union organised the following events:

- Celebrated the birth anniversary of Dr. B. R. Ambedkar and organised a lecture on the topic “Contribution of Dr. B. R. Ambedkar in Nation Building” on 12th April 2022.
- Organised an event “Azadi Ka Amrit Mahotsava” on the occasion of Independence Day on 13th August 2021.



ANNUAL RESULT ANALYSIS, PRIZES AND SCHOLARSHIPS



ANNUAL RESULT 2020-21

Course	Students Appeared	Failed/ Absent	ER	Total Pass Results	1 st Div.	2 nd Div.	3 rd Div.	Pass Percentage
B.A. (Programme)								
B.A. Prog. I	114	0	2	114	106	8	0	100
B.A. Prog. II	94	1	0	93	87	5	1	98.94
B.A. Prog. II	101	0	5	96	76	20	0	95.05
B.A. (H) Applied Psychology								
B.A. (H) Applied Psychology I	55	0	1	55	54	0	1	100
B.A. (H) Applied Psychology II	46	0	0	46	46	0	0	100
B.A. (H) Applied Psychology III	37	0	1	36	33	3	0	97.30
B. A. (H) Hindi								
B.A. (H) Hindi I	62	0	2	62	49	8	5	100
B.A. (H) Hindi II	42	0	2	42	34	6	2	100
B.A. (H) Hindi III	42	0	2	40	31	7	2	95.24
B.A. (H) English								
B.A. (H) English I	54	0	1	54	48	5	1	100
B.A. (H) English II	48	0	0	48	46	2	0	100
B.A. (H) English III	43	0	0	43	32	10	1	100
B.A. (H) Political Science								
B.A. (H) Political Science I	55	0	2	55	53	2	0	100
B.A. (H) Political Science II	89	0	1	89	84	4	1	100

B.A. (H) Political Science III	54	0	1	53	52	1	0	98.15
B.A. (H) Philosophy								
B.A. (H) Philosophy I	41	0	0	41	38	3	0	100
B.A. (H) Philosophy II	48	0	1	48	46	2	0	100
B.A. (H) Philosophy III	43	0	3	40	31	8	1	93.02
B. Com. (H)								
B. Com. (H) I	179	0	1	179	177	2	0	100%
B. Com. (H) II	167	0	3	167	165	1	1	100%
B. Com. (H) III	118	0	0	118	114	4	0	100%
B. Com. I	115	0	0	115	113	2	0	100%
B. Com. II	115	0	0	115	115	0	0	100%
B. Com. III	186	0	4	182	177	5	0	97.84%
Bachelor Management Studies (BMS)								
BMS I	60	0	0	60	58	2	0	100%
BMS II	56	0	0	56	55	0	1	100%
BMS III	46	0	0	46	45	1	0	100%
B. A. (H) Economics								
B. A. (H) Economics I	53	0	2	53	51	0	2	100%
B. A. (H) Economics II	42	0	0	42	42	0	0	100%
B. A. (H) Economics III	40	0	2	38	38	0	0	95%
B.Sc.(H) Mathematics								
B.Sc.(H) Mathematics I	57	0	3	57	54	0	0	100
B.Sc.(H) Mathematics II	37	0	1	37	36	0	0	100

B.Sc.(H) Mathematics III	48	0	1	48	47	0	0	100
B.Sc.(H) Computer Science								
B.Sc.(H) Computer Science I	42	0	0	42	42	0	0	100
B.Sc.(H) Computer Science II	47	0	1	47	47	0	0	100
B.Sc.(H) Computer Science III	35	0	2	35	33	0	0	100
B.Sc.(H) Statistics								
B.Sc.(H) Statistics I	43	0	0	43	43	0	0	100
B.Sc.(H) Statistics II	44	0	0	44	44	0	0	100
B.Sc.(H) Statistics III	45	0	0	45	44	1	0	100
B.Sc.(H) Environmental Science								
B.Sc.(H) Environmental Science I	22	0	0	22	22	0	0	100
B.Voc.								
B.Voc.(Software Development) I	44	0	0	44	43	1	0	100
B.Voc.(Software Development) II	49	0	3	49	46	0	0	100
B.Voc.(Software Development) III	50	0	1	50	48	1	0	100

B.Voc.(Banking & Finance) I	43	0	0	43	43	0	0	100
B. Voc. (Banking & Finance) II	55	0	2	55	50	3	0	100
B. Voc. (Banking & Finance) III	48	0	1	48	45	2	0	100



ACADEMIC PRIZES FOR THE YEAR 2021-22 (BASED ON THE ACADEMIC RESULT OF 2020-21)

Course/Class	Student's Name	CGPA Grade Obtained/10	Percentage	Position
B.A. (Prog.)				
B.A.(Prog.) III	Tarsem Kasnia	8.515	80.89%	I
	Bhanupriya Singh	8.455	80.32%	II
B.A.(Prog.) II	Himanshi	9.59	91.10%	I
	Nisha Mandal	9.32	88.54%	II
B.A.(Prog.) I	Arpita Singh	9.05	85.97%	I
	Aastha	8.91	84.64%	II
	Tabia Mansoori	8.91	84.64%	II
B.A. (H) English				
B.A. (H) English III	Sana Andaleeb	7.757	73.69%	I
	Ibra Zahoor	7.73	73.43%	II
B.A. (H) English II	Tulika Ranjan	8.23	78.18%	I
	Riya Aggarwal	8.14	77.33%	II
B.A. (H) English I	Sneha Dhawan	8.23	78.18%	I
	Simarpreet Kaur	8.14	77.33%	II
B.A. (H) Hindi				
B.A. (H) Hindi III	Gulshan Kumar	7.919	75.23%	I
	Vandana	7.851	74.58.00%	II

	Subhi Jaiswal	7.851	7458.00%	II
B.A. (H) Hindi II	Garima Goswami	8.89	84.44%	I
	Harsh Pandey	8.68	82.46%	II
B.A. (H) Hindi I	M.Vaishnavi	8.36	79.42%	I
	Mithilesh Kumar	8.36	79.42%	II
	Bharti	8.23	78.18%	II
B.A. (H) Applied Psychology				
B.A. (H) Applied Psychology III	Kshitij Girdhar	8.824	83.82%	I
	Ritambhara Sharma	8.568	81.39%	II
B.A. (H) Applied Psychology II	Kashish Uppal	9.18	87.21%	I
	Sharanya Sharma	8.96	85.12%	II
B.A. (H) Applied Psychology I	Arushi Dargan	8.59	81.60%	I
	Aditi Bajpai	8.27	78.56%	II
B.A. (H) Philosophy				
B.A. (H) Philosophy III	Himanshu	8.514	80.88%	I
	Ipsa Mishra	7.986	75.86%	II
B.A. (H) Philosophy II	Tushar Middha	9.36	88.92%	I
	Kanak Raj	9.14	86.83%	II
B.A. (H) Philosophy I	Aditya Semwal	8.86	84.17%	I
	Shyamkaran Kumar	8.73	82.93%	II
B.A. (H) Political Science				
B.A. (H) Political Science III	Neha Kumari Daggar	7.973	75.74%	I
	Sawant Kumar	7.568	71.89%	II
B.A. (H) Political Science II	Anshuman Jha	8.57	81.41%	I
	Baliram Gupta	8.57	81.41%	I
	Preeti Kapil	8.5	80.75%	II
B.A. (H) Political Science I	Arpita Kohli	8.45	80.27%	I
	Suyash Gupta	8.45	80.27%	I
	Sanjana	8.41	79.89%	II
	Sandhya Kumari	8.41	79.89%	II
B.A. (H) Economics				
	Suvali Chakraborty	8.932	84.85%	I

B.A. (H) Economics III	Astitva Khandelwal	8.892	84.47%	II
B.A. (H) Economics II	Saloni Dangwal	9.79	93%	I
	Nishtha Bhakta	9.68	91.96%	II
B.A. (H) Economics I	Barnali Das	9.41	89.39%	I
	Bipasha Ghosh	9.41	89.39%	I
	Vrinda Mehta	9.41	89.39%	I
	Disha Chowbey	9.27	87.70%	II
Bachelor Management Studies (BMS)				
BMS III	Deepak Kumar Rai	9.243	87.80%	I
	Aditya Kataria	8.973	85.24%	II
BMS II	Aayush Srivastava	9.89	93.95%	I
	Dipakshi Mehra	9.89	93.95%	I
	Smriti Jain	9.89	93.95%	I
	Anmol Gulati	9.82	93.29%	II
	Ramit Bajaj	9.82	93.29%	II
BMS I	Ayan Kumar Garg	9.55	90.72%	I
	Hitesh Sancheti Jain	9.55	90.72%	I
	Riddhi Sharda	9.55	90.72%	I
	Arun Kumar	9.45	89.77%	II
B.Com. (H)				
B.Com. (H) III	Muskaan Bajaj	9.068	86.14%	I
	Garvit Nagpal	8.878	84.34%	II
B.Com. (H) II	Devakshi Bharti	9.71	92.24%	I
	Yogender Singh	9.57	90.91%	II
B.Com. (H) II	Devyani Rathore	9.59	91.10%	I
	Diksha Sehgal	9.59	91.10%	I
	Khyati Gupta	9.55	90.72%	II
	Siddhi Jain	9.55	90.72%	II
B.Com. III	Navjot Banwait	9.03	85.78%	I
	Sunidhi Singla	8.939	84.92%	II
B.Com. II	Piyush Sachdeva	9.36	88.92%	I
	Yash Sharma	9.36	88.92%	I

	Bindu Koirala	9.14	86.83%	II
B.Com. I	Shreya Verma	9.14	86.83%	I
	Utkarsh Rathour	9	85.50%	II
B.Sc. (H) Mathematics				
B.Sc. (H) Mathematics III	Ritik Raj Srivastav	9.662	91.78	I
	Arpit Dawar	9.622	91.4	II
	Uday Pratap Gangwar	9.622	91.4	II
	Kapil Lohia	9.608	91.27	III
B.Sc.(H) Mathematics II	Akshat Aggarwal	10	95	I
	Gaurav	10	95	I
	Maneesha Gaur	10	95	I
	Megha Garg	10	95	I
	Sakshi Singh	10	95	I
	Sarita Yadav	10	95	I
	Saurabh Yadav	10	95	I
	Ashpreet Kaur	9.89	93.95	II
	Gaurav Meena	9.89	93.95	II
	Hitesh Kumar Mahananda	9.89	93.95	II
	Manshi Bhatt	9.89	93.95	II
	Mousmi Bose	9.89	93.95	II
	Nikhil	9.89	93.95	II
	Rimjhim Chakraverty	9.89	93.95	II
	Ritik Singh	9.89	93.95	II
	Harish Kumar	9.89	93.95	II
Janhvi Singh	9.89	93.95	II	
B.Sc.(H) Mathematics I	Puranjyoti Bera	9.82	93.29	I
	Shantanu Shekhar	9.82	93.29	I
	Aashish Baliyan	9.73	92.43	II
	Kanika	9.73	92.43	II
B.Sc.(H) Computer Science				
	Yash Khandelwal	9.432	89.6	I

B.Sc.(H) Computer Science III	Vishvendra Singh	9.405	89.34	II
B.Sc.(H) Computer Science II	Abhimanyu	10	95	I
	Anjali Yadav	10	95	I
	Guddu Kumar	10	95	I
	Pratiksha Gaur	10	95	I
	Karunesh Pathak	9.89	93.95	II
	Naman Jain	9.89	93.95	II
	Varun Kumar	9.89	93.95	II
B.Sc.(H) Computer Science I	Anushka Mathur	9.5	90.25	I
	Mayank Kharab	9.36	88.92	II
	Prema	9.36	88.92	II
B.Sc.(H) Statistics				
B.Sc.(H) Statistics III	Nitai Bhasin	9.662	91.78	I
	Yashika Jain	9.554	90.76	II
B.Sc.(H) Statistics II	Aviral Yadav	10	95	I
	Ranjit Prasad	10	95	I
	Rhythm Sharma	10	95	I
	Rohit Tiwari	10	95	I
	Samriddhi Soni	10	95	I
	Sanvi Arora	10	95	I
	Vrinda Rawal	10	95	I
	Bhuvi Ranga	9.89	93.95	II
	Dhruv Gupta	9.89	93.95	II
	Gautam Jain	9.89	93.95	II
	Isha Sindhvani	9.89	93.95	II
	Khushi Bansal	9.89	93.95	II
	Likhit Giri	9.89	93.95	II
	Param Sur Chaudhary	9.89	93.95	II
	Prachi Jain	9.89	93.95	II
	Radhika Singhal	9.89	93.95	II
Shaurya Singh	9.89	93.95	II	

	Sonu Karnani	9.89	93.95	II
	Vasudev	9.89	93.95	II
	Vibhuti Verma	9.89	93.95	II
	Vivek Tewari	9.89	93.95	II
B.Sc.(H) Statistics I	Cheshta Dhingra	9.91	94.14	I
	Himangi Agarwal	9.91	94.14	I
	Maitri Verma	9.91	94.14	I
	Nikhil Kumar	9.91	94.14	I
	Ritika Singh	9.91	94.14	I
	Naincy	9.82	93.29	II
	Prachi Jain	9.82	93.29	II
B.Sc.(H) Environmental Science				
B.Sc.(H) Environmental Science I	Nandini Arora	9.14	86.83	I
	Jashanjeet Singh	8.91	84.64	II
B.Voc. (Software Development)				
B.Voc. (Software Development) III	Divyansh Singh	8.722	82.36	I
	Kritank Sharma	8.722	82.36	I
	Nishant Mittal	8.722	82.36	I
	Ankita Bhatt	8.611	81.8	II
B.Voc. (Software Development) II	Dakshita Dhanker	9	85	I
	Prince Kumar	8.83	83.88	II
B.Voc. (Software Development) I	Jigyasa Mudgal	9.17	86.7	I
	Bhoopendra Kumar	9	85.5	II
B.Voc. (Banking & Finance)				
B.Voc. (Banking & Finance) III	Shivani Awasthi	9.444	89.71	I
	Sakshi Sharma	8.944	84.96	II
B.Voc. (Banking & Finance) II	Bhavya Jain	8.83	83.88	I
	Ananya Goyal	8.67	82.36	II
	Anshu Chugh	8.67	82.36	II
	Manshi Negi	8.67	82.36	II
	Nishchay Ganotra	8.67	82.36	II
	Rimsha Ansari	8.67	82.36	II

B.Voc. (Banking & Finance) I	Bhawna Panchal	9.17	86.7	I
	Parth Seth	9.17	86.7	I
	Priya	9.17	86.7	I
	Vaaruni Dhawan	9.17	86.7	I
	Ananya Juyal	9	85.5	II
	Vartika Parashar	9	85.5	II
	Vedant Kalia	9	85.5	II



ACADEMIC SCHOLARSHIPS FOR THE YEAR 2021-22 (BASED ON THE ACADEMIC RESULT OF 2020-21)

S. No.	Scholarship's Name	Criterion	Student's Name	Class
1	S.K. Chopra Memorial Scholarship	Highest Marks in B.Sc. (H) Statistics 1 st or 2 nd Year	19020568009 Aviral Yadav 19020568030 Ranjit Prasad 19020568031 Rhythm Sharma 19020568034 Rohit Tiwari 19020568035 Samriddhi Soni 19020568036 Sanvi Arora 19020568045 Vrinda Rawal	B. Sc. (H) Statistics 2 nd Year
2	P.K. Grover Memorial Scholarship	Highest Marks in B.A. (H) Economics 1 st or 2 nd Year	19020510027 Saloni Dangwal	B. A. (H) Economics 2 nd Year
3	Krishan Kalyankari Memorial Scholarship	Highest Marks in B.Tech.(CS)/B.Sc.(H) CS 1 st or 2 nd Year	19020570002 Abhimanyu 19020570005 Anjali Yadav 19020570013	B.Sc. (H) CS 2 nd Year

			Guddu Kumar 19020570027 Pratiksha Gaur	
4	Kamla Kishori Memorial Scholarship	Highest Marks by Girl Candidate in 1 st or 2 nd Year of All Courses	19020570005 Anjali Yadav	B.Sc. (H) CS 2 nd Year
5	Sudesh Kumar Sharma Memorial Scholarship	Highest Marks in B.A. (P) I or II	19020501035 Himanshi	B.A. (P) 2 nd Year
6	Teachers Memorial Scholarship	Highest Marks in B.A. (H) English I or II Year	19020511048 Tulika Ranjan	B. A. (H) English 2 nd Year
7	Baldev Krishna Shastri Memorial Scholarship	Highest Marks in B.A. (H) Hindi I Or II Year	19020516016 Garima Goswami	B. A. (H) Hindi 2 nd Year
8	N.K. Mansukhani Memorial Scholarship	Highest Marks in B.A. (Hons) Philosophy 1 st or 2 nd Year	19020526045 Tushar Middha	B.A. (H) Philosophy 2 nd Year
9	Smt. Khazano Devi Jain Memorial Scholarship	Highest Marks in B.A. (H) Applied Psychology 1 st or 2 nd Year	19020505018 Kashish Uppal	B. A. (H) Applied Psychology 2 nd Year
10	Smt. & Shri Kapoor Chand Jain Memorial Scholarship	Highest Marks in B. Com (P) or B. Com (H) II Year	19020504159 Yogender Singh	B.Com.(H) 2 nd Year
11	P.K. Kaul Memorial Scholarship (A)	Highest Marks in B. Voc. Software Dev., 1 st or 2 nd Year	20020107059 Jigyasa Mudgal	B.Voc. Software 1 st Year
12	P.K. Kaul Memorial Scholarship (B)	Highest Marks in B. Voc. Banking 1 st or 2 nd Year	20020106008 Bhawna Panchal 20020106023 Parth Seth 20020106025 Priya 20020106040 Vaaruni Dhawan	B.Voc. Banking 1 st Year

13	P.K. Kaul Memorial Scholarship (C)	Highest Marks in Humanities B.A. (P), Hindi (H), English (H), Pol. Sc. (H), Philos. (H), Economics (H) 1 st or 2 nd Year	19020510027 Saloni Dangwal	B.A. (H) Economics 2 nd Year
14	Raj Kumar Gupta Scholarship(A)	Highest Marks in B.Sc. (H) Mathematics 1 st or 2 nd Year	19020563003 Akshat Aggarwal 19020563009 Gaurav 19020563018 Maneesha Gaur 19020563019 Megha Garg 19020563030 Sakshi Singh 19020563032 Sarita Yadav 19020563033 Saurabh Yadav	B.Sc. (H) Mathematics 2 nd Year
15	Raj Kumar Gupta Scholarship (B)	Highest Marks in BMS 1 st or 2 nd Year	19020590001 Aayush Srivastava 19020590014 Dipakshi Mehra 19020590050 Smariti Jain	BMS 2 nd Year
16	Taro Devi Memorial Scholarship	Highest Marks in B. Com. (P), B. Com. (H), B.Sc. (H) Math, B.Sc. (H) Statistics, B.Sc. (H) CS 1 st or 2 nd Year	19020570002 Abhimanyu 19020570005 Anjali Yadav 19020570013 Guddu Kumar 19020570027 Pratiksha Gaur 19020563003 Akshat Aggarwal 19020563009 Gaurav 19020563018 Maneesha Gaur 19020563019 Megha Garg 19020563030	B.Sc.(H) CS -2 nd Year B.Sc. (H) Mathematics 2 nd Year

			Sakshi Singh 19020563032 Sarita Yadav 19020563033 Saurabh Yadav 19020568009 Aviral Yadav 19020568030 Ranjit Prasad 19020568031 Rhythm Sharma 19020568034 Rohit Tiwari 19020568035 Samriddhi Soni 19020568036 Sanvi Arora 19020568045 Vrinda Rawal	B.Sc.(H) Statistics 2 nd Year
17	Jain Guru Prem Sukh Memorial Scholarship	Highest Marks In B.Com. (P) and B.Com. (H) I Year	19020504043 Diksha Sehgal	B.Com. (H) 1 st Year
18	Gurcharan Singh Scholarship	Highest Marks in Pol. Sc (H) 1 st or 2 nd Year	19020527016 Anshuman Jha 19020527020 Baliram Gupta	B. A. (H) Pol. Sc. 2 nd Year
19	Sahdeo Prasad Pathak Memorial Scholarship (A)	Topper of B.A. (H) Pol. Sc. 3 rd Year	18020527033 Neha Kumari Dagar	B. A. (H) Pol. Sc. 3 rd Year
20	Sahdeo Prasad Pathak Memorial Scholarship (B)	Highest Marks in Pol. Sc. and B.A. (P) 2 nd Year	19020501035 Himanshi 19020527016 Anshuman Jha 19020527020 Baliram Gupta	B.A. (P) 2 nd Year B. A. (H) Pol. Sc. 2 nd Year

23	Ramanujan Scholarship	Outstanding 1 st Year Students	20020568007 Chesta Dhingra 20020568009 Himangi Agarwal 20020568016 Maitri Verma 20020568022 Nikhil Kumar 20020568030 Ritika Singh	B.Sc. Statistics (H) 1 st Year
----	-----------------------	---	--	--



ABOUT RAMANUJAN COLLEGE

Ramanujan College, formerly known as Deshbandhu College (Evening), is a constituent College of the University of Delhi (DU). The College is 100% funded by the University Grants Commission (UGC) and maintained by the DU since 1972. The College is accredited Grade “A++” by the NAAC with CGPA 3.71 which is the highest among all the constituent College of the University of Delhi. The College currently has approximately three thousand students enrolled in 16 undergraduate programmes. Ramanujan College was awarded the DDU KAUSHAL (Deen Dayal Upadhyay – Knowledge Acquisition and Upgradation of Skilled Human Abilities and Livelihood) Kendra in 2016 by the UGC, under which two vocational courses are running in Banking Operations and Software Development. In 2017, the prestigious Teaching Learning Centre (TLC) was awarded to Ramanujan College by the Ministry of Education (MoE), under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) scheme. The college also has a National Resource Centre (NRC) sponsored by Ministry of Education (MoE). Ramanujan College is also the Study Centre of School of Open Learning (SOL), Non-Collegiate Women Education Board (NCWEB) and Indira Gandhi National Open University (IGNOU) for various courses.

RAMANUJAN COLLEGE

ACCREDITED GRADE 'A++' BY NAAC

(UNIVERSITY OF DELHI)

CR PARK MAIN ROAD, KALKAJI

NEW DELHI-110019

<https://ramanujancollege.ac.in>

ramanujancollege2010@gmail.com

फ़ोन : 011-26430192, 011-26421826