# 2020-21 Annual Report

A Year of Accomplishments





RAMANUJAN COLLEGE Accredited Grade 'A' by NAAC (UNIVERSITY OF DELHI)

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# PRINCIPAL'S REPORT



### Dear colleagues, students and friends,

This is the second year in a row that we are not able to hold the Annual Day of the College and the Annual Report 20-21 of the College cannot be presented to you in person. It is indeed unfortunate that Covid 19 has impacted us in such an unprecedented manner. We live in very uncertain times. There is again a rise in Covid 19 cases after a decrease

a few months ago. We are not sure as to how this pandemic will pan out in the future. We can only hope for better times.

In the wake of the impending crisis and lockdown in March 2020, all the faculty members of Ramanujan College were promptly provided training to develop e-content and use new technological advancements like Google Classroom, Zoom Application, Google Meet and Google Hangout to facilitate the smooth conduct of teachinf in the online mode. Since August 2020, the College has adopted the Microsoft Teams platform for holding online classes. Talks, discussions, guest lectures, webinars, e-resources, quizzes and online evaluation process, on a single platform of Microsoft Teams has ensured efficient functioning of the institution.

I am happy to inform you that Ramanujan College has become a pioneer in offering online courses for faculty members of HEIs and research scholars through the customised Learning Management System (LMS), designed by

#### **RAMANUJAN COLLEGE**

the College's Research Development and Services Cell. It is predominantly participant-friendly and incorporates evaluation methods and comprehensive feedback systems to judge learning outcomes. The LMS is hosted on CLOUD with high scalability and reliability. The College has installed its own CLOUD infrastructure to host its servers for research and data analysis.

During lockdown, all the TLC training programmes have been shifted to online mode. The first free trial online programme, received an overwhelming 16,000 registrations. However, after the successful conduct of the first programme the Teaching Learning Centre, Ramanujan College organized 65 online programmes in 2020-21 including one to three-week discipline-specific Faculty Development Programme/Refresher Courses, one to three-week courses on research and ICT and four-week Faculty Orientation/Induction Programmes for newly recruited teachers. Within a span of one year, the Teaching Learning Centre of Ramanujan College has trained more than hundred thousand teachers across India and abroad. The college has signed MOUs with a number of colleges from the University of Delhi and other universities of the country for conducting collaborative Faculty Development Programmes. The college has created meaningful and quality content for the masses which can be accessed via the official YouTube channel of Ramanujan College. The channel already has more than 22.500 subscribers and 78.00.000 views.

The college has been admitting students in the newly approved B.Sc. (H) course on Environmental Science from the Academic Session 2020-21.

To recognise research contributions, the IQAC of the College has instituted financial incentives for faculty members for publishing research articles in Scopus and Web of Science Journals. I feel proud to inform you that around 30 members of our teaching faculty have published in Scopus or Web of Science accredited journals in the year 2020-21.

Compulsory personality development course has been introduced for students of all disciplines to groom and make them industry-ready and employable. Our students have been doing exceedingly well in academics and this year too the results are very encouraging. I congratulate all the students who have worked hard and performed well in the exams and moved on to greater heights of achievements. I must mention the students who have done exceedingly well in academics.

The following students have done exceeding well academically.

Rishabh Jain scored a grand CGPA of 9.635 in B.Sc. (H) Mathematics Anirudh Sen Sharma scored a grand CGPA of 9.176 in BA (H) Economics Surbhi Jain scored a grand CGPA of 8.743 in B.Com. (H)

Ashish Verma scored a grand CGPA of 8.622 in BMS

Sakshi Singh scored a grand CGPA of 9.444 in B.Voc. Banking Operations Kavita Srivastava scored a grand CGPA of 9.5 in B.Voc. Banking Operations

Smridhi Seth scored a grand CGPA of 8.595 in BA (H) Applied Psychology Mohd. Zeeshan Khan scored a grand CGPA of 8.27 in BA (H) Philosophy Deepali Baweja scored a grand CGPA of 8.106 in B.Com.

Kavita Masuria, a student of BA (H) Philosophy of Ramanujan College (Batch 2017-2020), received the "Indian Philosophical Congress Medal for BA (Hons)" for the year 2020 by the University of Delhi for securing the highest percentage of marks in BA (H) Philosophy Examination with first division.

Arya Gupta, alumni of the college (B.Tech. Computer Science, Batch 2013-17) has been selected for PhD degree in Computer Science in the Department of Computer Science and Engineering at Michigan State University, beginning on August 16, 2020 for the Fall 2020 semester with full financial support (which includes stipend, health insurance, and tuition waiver).

Two other alumni of Batch 2017-20 of Department of Applied Psychology are pursuing higher studies in George Brown College, Canada and University of Surrey, United Kingdom. Students from the Department of Mathematics, Department of Philosophy and the Management studies have secured admission in various prestigious institutions of higher studies in the country including the IITs and IIMs of the country.

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In the year 2020-21 More than 350 students undertook internships in various business organisation and got valuable exposure and experience. In this year 26 companies visited the campus and 66 students were placed with jobs.

Many teachers of the College have been invited as valued resource persons and keynote speakers in national and international academic events in 2020-21. Teaschers have organised seminars and workshops and conducted Faculty Development Programmes.

The Department of Commerce has published the 5th edition of its "Ramanujan International Journal of Business and Research." (ISSN: 2455-5959, UGC Listed No. 48778). The peer-reviewed "International Journal of Applied Ethics" published its 7th Volume (ISSN 2321- 2497).

The college has been awarded a number of research projects in this year. The Pandit Madan Mohan Malaviya National Mission for Teachers and Teaching, Ministry of Education has awarded a two year Teacher Learning Centre Project on "Innovation in Higher Education System in India: An Exploratory Study" is one of them.

The College organised a number of seminars, workshops and lectures where eminent scholars were invited to deliver lectures and conduct workshops. A special conference on "National Education Policy-2020, Educators & Indian Youth: Challenges & Insights", was organised.

The College has been very proactive policies towards the environment and sustainable development. Under the directive of the UGC and the MoE, the College has entered into a MoU with Oakridge Rooftops Pvt. Ltd. for Generation of 130 KV power through the installation of rooftop solar power panels.

The college is working for collaboration with other higher education institutions located in remote areas of the country, under the Vidya Vistar Scheme of the University of Delhi.

The Outreach Programme Committee of Ramanujan College has been very active right through the year and organised a number of very

#### RAMANUJAN COLLEGE

successful programmes with the objective of reaching out to the larger society and bringing about a positive change in the lives of the people.

Two Library Kiosk Dual Core have been placed for OPAC-based search of databases of books and journals. This has eliminated the need for manual searching. The library has created a webpage within the College website, linked to all the e-resources subscribed by the College. This has been especially useful during the pandemic induced lockdown. A widescreen LED television has been placed at the reception counter of the library, which is used to display important information, rules and regulations of the library in a loop. The College has invested ten KINDLE e-book readers for students and teachers.

The College is due for its NAAC Cycle II assessment. Though the pandemic induced lockdown has delayed the process, nevertheless preparations for the submission of the Self Study Report is going on in full swing and systematic collection and analysis of data is being undertaken.

The year 2020-21 has been challenging for the institution. We are glad that we were successful in taking up the challenges and overcoming them often by turning an adversity into an opportunity. New solutions had to be devised in order to counter unforeseen circumstances. I am glad that with the cooperation of the teachers, the non-teaching staff of the college and the students the college has moved to greater heights and paused to leap into becoming one of the best institutions of the country.

> DR. S. P. AGGARWAL PRINCIPAL.

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

# INTERNAL QUALITY ASSURANCE CELL (IQAC)

The IQAC of the College has been incessantly engaged in evolving concrete mechanisms to enhance and ensure the quality sustenance of the College. The lockdown, induced by the pandemic, was certainly a challenge that the IQAC transformed into an opportunity to optimize the online mode and creatively devise programmes to realise the goal of overall development of the institution. Following are the initiatives undertaken in the academic session 2020-21:

- Enabled the adoption of Microsoft Teams as a singular institution-wide platform for conduct of online classes, and management of entire teaching-learning process. It is being used for all courses, and over 3000 students in a seamless, secure manner. Training programs were organised for all stakeholders, and the queries/technical issues of both students and faculty members were promptly resolved.
- A series of one-month Faculty Induction Programmes (FIPs) and one/two weeks interdisciplinary and discipline-specific Faculty Development Programmes (FDPs)/refresher courses have been conducted by the Teaching Learning Centre (TLC), Ramanujan College, under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) scheme of the Ministry of Education (MoE). A total of 9 FIPs and 64 other capacity building programmes were conducted for teachers across the country.
- Dr. K. Latha (Director, IQAC), Dr. Nirmalya Samanta (Member, IQAC and Convenor, NAAC Committee) and Dr. Aparajita Mazumdar (Member, IQAC) successfully completed a three-month Professional Certificate Course on Development of Institutional Quality (3 August - 10 November 2020), organized by IQAC Cluster India in collaboration with WhiteCode.

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- The 5th edition of the "Ramanujan International Journal of Business and Research" (ISSN: 2455-5959, UGC Listed No. 48778) was published by the Department of Commerce.
- The peer-reviewed "International Journal of Applied Ethics" published its 7th Volume (ISSN 2321- 2497).
- The external IQAC audit was conducted on 3 March 2021, with the following External Audit Committee Members:
  - o Prof. Aditya Prasad Padhi (Former Vice Chancellor, Berhampur University)
  - o Prof. Ujjwal Kumar Singh (Department of Political Science, University of Delhi)
  - o Prof. Madhu Vij (Faculty of Management Studies, University of Delhi)
  - In preparation for the upcoming NAAC Cycle II, a series of online meetings (NAAC Core Committee and various Departments) were conducted to systematically collect and analyse data to expedite the drafting and finalization of the Self-Study Report (SSR) of the College. The Committees have been working round the clock to ensure seamless and timely submission.
  - Student Group Health Insurance and Personal Accident Insurance Scheme were introduced. Ramanujan College is the only College in the University of Delhi to have an insurance scheme for all the students, with an annual premium of more than Rs. 20 lakhs only.
  - Comprehensive feedback was taken from all students, for the academic session 2019-2020, regarding all aspects of the teachinglearning process, and infrastructure-facilities available in the College. The Feedback Committee submitted a detailed analysis of the feedback, which was then notified to the individual teachers and relevant committees for taking necessary actions.
  - In view of the interdisciplinary thrust of the New Education Policy (NEP) 2020, restructuring the Academic Administration of the College has been initiated for efficient and harmonious functioning of the academic affairs of the institution, with earmarked duties and

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responsibilities. The draft policy proposes the formation of a sixmember Academic Committee of Schools and the reorganization of all the Academic Departments of the College into three Schools (School of Business, School of Humanities and Social Sciences and School of Sciences), each headed by a Coordinator/Joint Coordinator.

- A proposal has been initiated for the purchase of Private on-prem CLOUD with Kubernetes MultiCluster support to host the in-house developed Learning Management System, enabling multiple programmes to run simultaneously and support a large number of participants.
- The following MOUs were signed with colleges of the University of Delhi and other universities of the country for conducting collaborative FDPs:
  - o Shaheed Bhagat Singh Evening College, University of Delhi
  - o Motilal Nehru College Evening, University of Delhi
  - o Shivaji College, University of Delhi
  - o Mata Sundri College, University of Delhi
  - o Janki Devi Memorial College, University of Delhi
  - o Ram Lal Anand College, University of Delhi
  - o Mahatma Gandhi University, Nalgonda, Telangana
  - o Sri Venkateswara College, University of Delhi
  - o Davangere University, Karnataka
  - o Armapore P. G. College, Kanpur
  - o Atma Ram Sanatan Dharam College, University of Delhi
  - o Christ Arts, Science & Commerce College, Rajkot, Gujarat
  - o Government First Grade College, Titpur, Karnataka
  - o GNIOT Institute of Management Studies, Greater Noida, Uttar Pradesh
  - o Smt. Radhadevi Goenka College for Women Akola, Maharashtra
  - o Pandit Jawaharlal Nehru Mahavidhyalaya, Aurangabad
  - o Karmaveer Bhaurao Patil Mahavidyalaya, Pandharpur, Solapur
  - o Shri Muktanand College, Gangapur
  - o Sibsagar Girls' College, Sivasagar, Assam

- A MoU was signed with the Internet College, Mathematics Science Foundation, for content development and conducting teaching and related activities to augment online delivery of education.
- An MoU was signed with Oakridge Rooftops Pvt. Ltd., under the directive of the UGC and the MoE, for Generation of 130 KV power through the installation of rooftop solar power panels.

### Library Initiatives

- Two Library Kiosk Dual Core have been placed for OPAC-based search of databases of books and journals. This has eliminated the need for manual searching.
- Around 30 LAN connected desktops have been installed in the students' reading room and faculty lounge, with Wi-Fi and internet facilities. These computers are used to access the various library links that the College has subscribed to, like the N-List, DELNET, NDL and NPTEL.
- A library webpage has been created within the College website, linked to all the e-resources subscribed by the College. This has been especially useful during the pandemic induced lockdown. Webpage Link: https://sites.google.com/view/e-libraryrmj
- A widescreen LED television has been placed at the reception counter of the library, which is used to display important information, rules and regulations of the library in a loop.
- 10 KINDLE e-book readers have been purchased for students and teachers.

#### **Executive Development Programmes for students**

- 7 Days online course on 'Microsoft Excel: Zero to Hero' with Mathematical Sciences Foundation (21 September - 7 October, 2020) (Number of Participants: 303).
- 25 Hours online course on "Research and Data Analysis 2.0 using R and MS Excel" (27 January - 6 February, 2021) (Number of Participants: 126).
- 6-Month Certificate Course on Happiness (1 February 2021 onwards) (Number of Participants: 61).

# 8TH ANNUAL RAMANUJAN MEMORIAL LECTURE

Ramanujan College celebrated the 133rd birth anniversary of Srinivasa lyengar Ramanujan as the Foundation Day of the College on December 22, 2020. To commemorate the day, the 8th Annual Ramanujan Memorial Lecture was delivered by Prof. Ujjwal Kumar Singh, Department of Political Science, University of Delhi. The occasion was graced by Prof. Geetha Venkataraman, Professor of Mathematics, Ambedkar University Delhi as the Guest of Honour.

The event was held in the Ghalib Conference Room of the College, which was broadcasted Live on the official YouTube channel of Ramanujan College (https://youtu.be/9EIzzyRwnSs).

The Programme began with the Lighting of the Lamp and felicitation of the guests by Dr. S.P. Aggarwal, Principal, Ramanujan College. In his welcome address, Dr. Aggarwal pointed out that most of the states follow the liberal democratic model believing it to be the best available alternative. **Professor Geetha Venkataraman** joined the event



Professor Geetha Venkataraman

through ZOOM which was televised to the audience present in the Conference Room. In her lecture on "Mathematics, Science and Society: New Horizons," she emphasized building an interface between Mathematics, Pure Sciences, Social Sciences and Humanities to better prepare the students for the life ahead. She brought to the audience the life and work of Ingrid Daubechies and David Donahue to highlight the ways in which Mathematics can contribute to everyday life. Prof. Venkataraman made a very pertinent point about the lack of dialogue between the mathematicians and the general public.



Professor Ujjwal Kumar Singh

**Professor Ujjwal Kumar Singh** delivered the 8th Annual Ramanujan Memorial Lecture on "Scientific Temper, Humanism and The Spirit of Enquiry: Taking Duties Seriously." Referring to the "Scientific Temper, Humanism and The Spirit of Enquiry" in the Fundamental Duties enshrined in the Constitution of India, he emphasized that

should have a human face and humanism must be built on science. Prof. Singh outlined the existence of a trust deficit in Science. It is important to question Scientific Knowledge as well. Science without Humanity is one of the seven deadly sins, as mentioned in M.K. Gandhi's Hind Swaraj. It is imperative to build a correlation between rights and duties. He concluded by saying that developing 'scientific temper' is not an individual endeavour but there needs to be a conducive atmosphere in terms of societal culture of cultivating Scientific Temper and making it part and parcel of our everyday life. The Lecture was followed by a lively discussion.



# FACULTY ACHIEVEMENTS



### **TOTAL FACULTY MEMBERS**

127

# DEPARTMENT OF APPLIED PSYCHOLOGY

### 1. DR. ASHWINI KUMAR

### PUBLISHED

- Misra, I., Kumar, A. & Surbhi (In press). "Emerging Perspectives On Emotional Brain", In G. Misra & Indiwar Misra (Eds.) Cultural Context of Emotions. New York: Springer.
- Surbhi, Yadav, N. & Kumar, A. (2021). An Exploratory Study to Analyze the Impact of COVID-19 on the Daily Lives of People: A Focus Group Discussion, In Tripathi et.al.(Eds.) Health Informatics and Technological Solutions for Coronavirus (COVID-19), pp 129-144, New York: CRC Press (Taylor & Francis Group).

### FDP, AND WORKSHOPS ATTENDED

- Completed a 4-Week Induction/Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education" from June 04
   July 01, 2020, organized by Teaching Learning Centre Ramanujan College (University of Delhi), New Delhi.
- Successfully completed a 2-Week Faculty Development Programme on "RESEARCH METHODOLOGY" from October 01- October 15, 2020, organized by Teaching Learning Centre Ramanujan College (University of Delhi), New Delhi.
- Successfully completed Two Weeks Faculty Development Programme on "QUANTITATIVE METHODS FOR DATA ANALYSIS" from August 12 - August 25, 2020.

### ORGANISED

- Member of organizing team for Two-Week "Online Refresher Course in Psychology" from 12 - 26 April, 2021.
- Organizing Secretary of the Two Week Faculty Development Programme on "Enhancing Psychological Skills for Teaching & Practice" from September 15- September 29, 2020.

#### EXAMINER

• Worked as a examiner of Ph.D. entrance exam of "KAZI NAZRUL UNIVERSITY, ASANSOL, Bengal".

### ADMINISTRATIVE WORK OF THE COLLEGE

• Worked as a examiner of Ph.D. entrance exam of "KAZI NAZRUL UNIVERSITY, ASANSOL, Bengal".

### 2. MS. DIVYA BHANOT

### PUBLISHED

- "Stigma and Discrimination during COVID-19 Pandemic", Frontiers in Public Health, 2021, 2296-2565, Web of Science, Scopus/Impact Factor= 2.483.
- "Lived Experiences of the Indian Stigmatized Group in reference to Socio-Political Empowerment: A Phenomenological Approach", The Qualitative Report, 2020, 21603715, 10520147, Web of Science, Scopus/Impact Factor = 0.5.

### PAPERS PRESENTED

 "Exploring the Predictors of Socio-political Empowerment amongst the Indian Caste Margins", 30th Virtual Convention of National Academy of Psychology, India, International, 19-21 March, 2021, at Indian Institute of Technology Kanpur, India.  "Psycho-social Study of Stigma in reference to Socio-Political Empowerment", 43rd Virtual Scientific Meeting of the International Society of Political Psychology (ISPP), International, 14-16 July, 2020 at the International Society of Political Psychology.

### INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Attended a National Webinar on "Using SPSS to understand research and data analysis" organized by Research Advisory Committee, Aditi Mahavidyalaya, University of Delhi in collaboration with ICFAI Business School, Gurgaon on 24.05.2020.
- Attended International Webinar on "Managing Stress: Effective Strategies in a time of Uncertainty" organized by Department of Applied Psychology, Sri Aurobindo College (Evening), University of Delhi held on 12.05.2020.
- Successfully Completed online two-week Faculty Development Programme on "Managing Online Classes and Co-Creating MOOCs" organized by Teaching Learning Centre, Ramanujan College (University of Delhi) held during 20th April - 6th May 2020.

### ORGANISED

- Successfully completed and participated as an organizing team member in one Day Special Lecture on "Music and its Impact: A Neuropsychological Perspective" on 29.01.2021, organised by the Department of Applied Psychology, Ramanujan College, University of Delhi.
- Successfully completed and participated as an organizing team member in two-week online Faculty Development Programme on "Enhancing Psychological Skills for Teaching and Practice" organized by Department of Applied Psychology, Ramanujan College, University of Delhi during 15-29 September, 2020.

### EXAMINER

• Examiner for the undergraduate courses of Applied Psychology University of Delhi.

### **ADMINISTRATIVE WORK OF THE COLLEGE**

- Member, Purchase, Stock Disposal & Stock Verification Committee.
- Member, Discipline Committee.
- Member, Placement Cell Committee.
- Teacher Member of First Cut (Film Making Society)..

### MEMBER OF COMMITTEE AND ORGANISATIONS OUTSIDE THE COLLEGE

- Full-time member in National Academy of Psychology (NAOP) India.
- Full-Time member of Asian Association of Social Psychology, Australia.

### 3. MS. ROSE CHRISTINA TOPNO

### INDUCTION, FDP, AND WORKSHOPS ATTENDED

 Successfully completed two-week online FDP on "Online Refresher Course in Psychology" organised by Teaching Learning Centre, Ramanujan College in collaboration with CPRDT, Ramanujan College, University of Delhi (12-26 April, 2021).

### ORGANISED

- Organising Committee Member of two-week online FDP on "Enhancing Psychological Skills for Teaching and Practice" organised by Department of Applied Psychology in association with Teaching Learning Centre, Ramanujan College, University of Delhi (15-29 September, 2020).
- Organising Board Member of two-week FDP on "Online Refresher Course in Psychology" organised by Teaching Learning Centre, Ramanujan College, in collaboration with CPRDT, Ramanujan College, University of Delhi (12-26 April, 2021).

### EXAMINER

• Examiner of under Graduate examinations; OBE December 2020 and March 2021, University of Delhi.

### **ADMINISTRATIVE WORK OF THE COLLEGE**

- Organised book discussion as the Co-Convenor of Manan Book Reading Club, Department of Applied Psychology.
- Facilitated activities as Teacher Member of Counselling and Mental Health Awareness Cell.

### MEMBER OF COMMITTEE AND ORGANISATIONS OUTSIDE THE COLLEGE

• Member, Volunteers for the Blind Foundation.

### 4. MS. OMISHA SANGEET

Enrolled for Ph.D, Department of Psychology, University of Delhi.

### ORGANISED

- Organizing team member of Two Week online Faculty Development programme on "Enhancing psychological skills for teaching and practice", 15-29 September, 2020, Ramanujan College, University of Delhi.
- Organizing team member of Two weeks online Refresher Course in Psychology, 12-21 April, 2021 Ramanujan College, University of Delhi.

### EXAMINER

• Examiner of Under Graduate Examination of University of Delhi for Applied Psychology Course.

### ADMINISTRATIVE WORK OF THE COLLEGE

- Academic counsellor in IGNOU for B.A. & M.A. programme in Psychology.
- Member of the Counselling Cell.
- Member of the Student Welfare Committee.

### EXAMINER

• Examiner of under Graduate examinations; OBE December 2020 and March 2021, University of Delhi.

### **ADMINISTRATIVE WORK OF THE COLLEGE**

- Organised book discussion as the Co-Convenor of Manan Book Reading Club, Department of Applied Psychology.
- Facilitated activities as Teacher Member of Counselling and Mental Health Awareness Cell.

### MEMBER OF COMMITTEE AND ORGANISATIONS OUTSIDE THE COLLEGE

• Member, Volunteers for the Blind Foundation.

### 5. MS. NIRUPUMA YADAV

### PUBLISHED

- Yadav, N. (2020) Challenges and Strategies to understand Customer Retention Behavior in Hospitality Industry. In D.P. Sahu (Eds.) Accounting Skills for Hospitality, Wisdom Publication House, New Delhi.
- Yadav, N. (2020) The importance of Self-awareness during Lockdown. In S Z H Zaidi, Syed Kazmi, Nandini Sharma & Kashif Hasan (Eds.) COVID-19: Biopsychosocial Perspectives, Progressive Publications, Lucknow.

### EXAMINER

• Examiner of Under Graduate Examination of University of Delhi for Applied Psychology Course.

### 6. MS. SURBHI

### PUBLISHED

 Surbhi, Yadav, N & Kumar A. (2021) "An Exploratory Study To Analyse The Impact Of Covid-19 On The Daily Lives Of People: A Focus Group Discussion" in Tripathi et.al, (eds): Health Informatics and Technological Solutions for Coronavirus (COVID-19), CRC Press Taylor & Francis Group. • Misra, Indiwar, Kumar, Ashwini & Surbhi (In press). Emerging perspectives on the Emotional Brain in G. Misra & Indiwar Misra ( Eds.) Cultural Context of Emotions . New York : Springer.

### INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Completed Faculty Development Programme on "Online Refresher Course in Psychology" organized by Teaching Learning Centre and Centre for Psycho-Social Resource Development and Training, Ramanujan College, university of Delhi (April, 2021).
- Completed Faculty Development Programme on "Managing Online Classes and Co-Creating MOOCs" organized by Ramanujan College, University of Delhi, Delhi (May, 2020).
- Completed Faculty Development Programme on "Teachers, Teaching, and Taught: Discovering new Meanings, Relationships, and Purpose" organized by Ramanujan College, University of Delhi, Delhi (January, 2020).

### EXAMINER

• Examiner for under graduate examination of University of Delhi, for Applied Psychology courses.

### ORGANISED

 Organized Webinar on "Stress Management during Quarantine", Student Welfare Committee, Ramanujan College, University of Delhi (May 2020).

### MEMBER OF COMMITTEE AND ORGANISATIONS OUTSIDE THE COLLEGE

- Associate Editor at "Rivista Neurology".
- Member of Editorial Board at "The Knowledge Hive of Psychology".

# DEPARTMENT OF VOCATION

### 1. MS. ASHIMA JAIN

### INDUCTION, FDP, AND WORKSHOPS ATTENDED

- FDP on "Managing Online Classes Using MOOCs" 20 April to 6 May, 2020, Teaching Learning Centre, Ramanujan College.
- FDP on "Advanced Concepts for Developing MOOCs" 2nd July to 17th July, 2020 Teaching Learning Centre, Ramanujan College.
- FDP on "Comprehensive E-Learning to E-Training Guide for Administrative Work", 25 May to 5 June, 2020, Teaching Learning Centre, Ramanujan College.
- FDP on "Open Source Tools For Research" 8 June to 14 June, 2020, Teaching Learning Centre, Ramanujan College.
- FDP on "Entrepreneurship, Incubation and Innovation" 23 June to 29 June, 2020, Teaching Learning Centre, Ramanujan College.

### ORGANISED

 Organising Secretary, Refresher Course on 'Re-Inventing Skill Education In The Light Of National Education Policy 2020' 8th September to 22nd September 2020, Teaching Learning Centre, Ramanujan College and Department of Vocation in collaboration with Shri Vishwakarma Skill University, Haryana.

- Convener, Executive Development Programme on "Hands-on with MS Office Essentials, 19th July to 3rd September, 2021, Teaching Learning Centre, Ramanujan College.
- Webinar on "Leveraging Linkedin & Interview Skills" 17th October, 2020.
- Homecen'20 Offline Event Consisting of Of 3 Competitions- Face Art, Podcast, Video Making 1st Nov to 10th Nov, 2020.
- Webinar on "Finesse-Managing Your Personal Finance" 17th April, 2021.
- B. Voc Alumni Meet (Software Development) 27th June, 2021.
- B. Voc Alumni Meet (Banking Operations) 26th June, 2021, Teaching Learning Centre, Ramanujan College.
- Executive Development Programme on "Hands-On With MS Office Essentials", 8th September to 22nd September, Teaching Learning Centre, Ramanujan College.

### EXAMINER

• Examiner and Convener of B. Voc. Courses for University of Delhi examinations.

### ADMINISTRATIVE WORK OF THE COLLEGE

- Convener, Educen The Vocational society of B. Voc.
- Convenor, B. Voc. Alumni Meet.
- Member, B. Voc. NAAC Committee.

### 2. MS. SHWETA BANSAL

### PUBLICATIONS

 Chapter "Digital Marketing and Social Media Marketing" published in book New Horizons in Commerce, IT and Social Sciences Vol. 2. Published by National Press Agency. ISBN No: 978-81-944303-6-0.

### EXAMINER

• Examiner for B. Voc. Courses for University of Delhi.

### 3. DR. IRAM FATIMA

### PUBLICATIONS

- Co-editor of a Book titled The Royallite Guide to Literary Theory and Criticism. Royallite Academic; Royallite Publishers; 1st edition (2021).
- 'Exploring Alienation and Subalternity in Girish Karnad's Tughlaq' published in Journal of Interdisciplinary Cycle Research. Volume 12 Issue 6. 2020-21.

### INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Participated in Two Weeks Faculty Development Programme on Advanced Concepts for Developing MOOCs (from 2nd July- 17th July 2020) organized by Teaching Learning Centre of Ramanujan College,
- Participated in 7 days Faculty Development Programme on Entrepreneurship, Incubation and Innovation (from 23rd June- 29th June 2020) organized by Teaching Learning Centre of Ramanujan College,
- Participated in 4 Weeks Induction/Orientation Programme for "Faculty in Universities /Colleges/Institutes of Higher Education" (from 4th June- 1st July 2020) organized by Teaching Learning Centre of Ramanujan College.

- Participated in 7 days Faculty Development Programme on Open Source Tools for Research (from 8th June- 14th June 2020) organized by Teaching Learning Centre of Ramanujan College,
- Participated in Two Week Workshop titled From E-Learning to E-Training: A Comprehensive Guide For All Your Administrative Work (from May 25, 2020 to June 5, 2020) organized by Teaching Learning Centre of Ramanujan College.
- Participated in Workshop on E- content Development and Online Pedagogy on the theme "ICT Tools for Online Teaching" conducted by CPDHE, University of Delhi and UGC- HRDC from 23 May 2020- 29 May 2020.
- Participated in One Day virtual workshop on "Creation and Use of Html Based Quiz for E-Content and Open Educational Resource (OER) Development" organized by BSVS Educational Learning Centre, Nagpur held on 18 May 2020.
- Participated in One day virtual workshop on "How to create and conduct ICT based classroom quizzes?" organized by BSVS Educational Learning Centre, Nagpur held on 13 May 2020.
- Completed Two Weeks Faculty Development Programme on "Managing Online Classes And Co-Creating MOOCS" from April 20, 2020 to May 6, 2020 organized by Teaching Learning Centre of Ramanujan College.
- Completed Moodle Test for Teachers test organized at Sri Ramakrishna College of Arts and Science, Coimbatore. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education Through ICT, MHRD, Govt, of India on May 12, 2020.

 Completed Introduction to Computers test organized at Sri Ramakrishna College of Arts and Science, Coimbatore. This training is offered by the Spoken Tutorial Project, IIT Bombay, Funded by National Mission on Education Through ICT, MHRD, Govt, Of India on May 11, 2020.

#### PAPERS PRESENTED

- Resource Person in a FDP organized by Department of English, Manav Rachna International Institute of Research Studies Cape Comorin Trust, India on 2nd September 2020.
- Presented paper titled `Exploring Subalternity in Girish Karnad's Tughlaq' in an International Seminar organised by Bishop Cadwell College, Tamil Nadu on 12th June 2020.
- Chaired a session in the Three Day International Virtual Conference on Indigenous Studies Organized by Cape Comorin Trust, India in collaboration with School of Arts and Social Sciences, Southern Cross University, Australia, Faculty of Cultural Science, University of 17 Agustus 1945 Surabaya, Indonesia, Department of Communication, University of the Phillippines Baguio, Phillippines, on 20-22 August, 2020.
- Resource Person in a FDP organized by Govt. Lahiri PG College, Chattisgarh on 22nd August 2020.
- Resource Person in a FDP organized by Bishop Cadwell College on 24th July 2020.
- Instructor in MOOC Academic Publishing Programme organized by Royallite Publishing Group of Africa.
- Presented paper titled 'A Study of Discourse Analysis in Girish Karnad's Tughlaq' and Tale Danda Organized by O.P. Jindal Global University, Sonipat on 25th July 2020.

- Presented paper titled "Exploring and Highlighting Rabindranath Tagore's Enchantment and Preoccupation with Death in Prantik" in Clustered Webinar on Rabindranath Tagore in English : Poetry, Prose and Drama organized by Sister Nivedita University, Newtown, Kolkata on 23rd July 2020.
- Presented paper titled "A Study of Feminist Diasporic Sensibility in Chitra Divakaruni's The Mistress of Spices" in Mid-Term Webinar on Migration, Indian Diaspora, Marginalized Communities and Covid-19 jointly organized by Migration and Diaspora Studies (RC-04), Indian Sociological Society & Centre for the Study of Social Exclusion and Inclusive Policy, University of Hyderabad on 18th July 2020.
- Presented paper titled "Highlighting Indigenous Culture in Wole Soyinka's The Lion and the Jewel" in the International Virtual Conference on Industry 4.0 Scenario : Redefining Language and Literary Studies Jointly organized by the Department of English, Thiruvalluvar University, Vellore, Loyola College, Chennai, Sacred Heart College, Tirupattur and Govt. Thirumagal Mills College, Gudiyattam from 13th July 2020 to 17th July 2020.
- Presented paper titled "Dislocation and Trauma of Migration and Homelessness : An In-depth Psychoanalytical Analysis of Migrants" during Covid-19' organized by Indira Gandhi National Tribal University, Amarkantak on 27th and 28th June 2020.
- Presented paper titled "The Impact of Covid-19 and Lockdown: A Study of Various Personality Disorders found in people" organized by Gondwana University, Gadchiroli on 24th and 25th June 2020.
- Presented paper titled "Communication skills, soft skills and styles" in a Multidisciplinary International Web Conference organized by Dr Babasaheb Ambedkar Marathwada University, Aurangabad and S. M. Dnyandeo Mohekar Mahavidyalaya, Osmanabad on 22nd and 23rd June 2020.

 Presented paper Titled "Disruption in Non- Verbal Communication during Online Teaching" in the Two Day International Online Conference on English Literature and Language Education-Embracing Change in Covid Times organized by Christ College, Kerala on 19th and 20th June 2020.

#### ORGANISED

• Coordinator of an International Web Conference organized by Bishop Cadwell College.

### EXAMINER

• Convener of Board of Examinations for undergraduate examinations of University of Delhi.

### ADMINISTRATIVE WORK OF THE COLLEGE

- Member of Organizing Committee of the Voc On Fest.
- Member of NAAC Committee for the Department of Vocation.
- Coordinator of Webinar named Career Counselling and an Insight into the Preparation for MBA Organized by Department of Vocation on 29 July, 2021.

### MEMBER OF COMMITTEE AND ORGANISATIONS OUTSIDE THE COLLEGE

- Recipient of NARI SAMMAN AWARD for contribution in the field of Education by Literoma Publishing Services, Kolkata.
- Recipient of Outstanding Faculty Mentor Award by Lavender Literary Club, Tamil Nadu.
- Recipient of "Multifaceted Personality of the Year 2020" award by Cape Comorin Trust on 30th December, 2020.
- Editor-in-Chief of the journal "Journal of World Literature and Post-Colonial Writing".

- Member of the Editorial Board of the journal "Research Journal in Advanced Humanities".
- Member of Editorial Board of the Journal "International Engineering Journal For Research and Development (IEJRD)".
- Special Volume Editor of the Journal "AJILE".
- Working as a member of editorial board of an International Journal of Multidisciplinary Research named `Glimpses'.

# DEPARTMENT OF COMMERCE

### 1. PROF. T.K. MISHRA

### ADMINISTRATIVE WORK OF THE COLLEGE

- As the Director of a newly established 'School of Happiness', he coordinated 2 batches of UGC approved '6-month values-based course in happiness' during 2020-21.
- In 2020, he also completed 10 online courses on Positive Psychology, Happiness and Well-being from Universities like Harvard, Yale, Pennsylvania, Texas and Michigan.

### PUBLISHED

- Goodness and Joyfulness Economic Times Blog economictimes.indiatimes.com > blogs > the-speaking, Sep 03, 2020-
- Lifestyle Blog Times of India Blog IndiaTimes. timesofindia.indiatimes.com > blogs > lifestyle Page 14
- Honesty and Well-Being. March 31, 2021,

### 2. MS. RACHNA GUPTA

### EXAMINER

Examiner for B. Com Sem VI (sem mode) and B. Com Sem V CBCS of University of Delhi.

### ADMINISTRATIVE WORK OF THE COLLEGE

Presiding Officer - Internal Complaints Committee against Sexual Harassment.

### 3. DR. KANWAL JEET SINGH

### PUBLISHED

 Editor for Journal "Ramanujan International Journal of Business and Research" Vol. V 2020, ISSN: 2455-5959, UGC Listed Journal No. 48778, published by the Department of Commerce, Ramanujan College, University of Delhi.

### INDUCTION, FDP, AND WORKSHOPS ATTENDED

 Attended Online One Week FDP on "Data Analysis Using SPSS" organized by Teaching Learning Centre, Ramanujan College, under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from May 25-31, 2021.

### EXAMINER

Examiner for CBCS mode for B Com (H) of University of Delhi.

### ADMINISTRATIVE WORK OF THE COLLEGE

- Convener for 25 Hours Online Research and Data Analysis 2.0 Course using R and MS Excel organized by Accounting and Finance Lab, Department of Commerce, Ramanujan College from January 27, 2021 to February 6, 2021.
- Convener for Two Week Online FDP on "Research Methodology: A Learning Journey from Bivariate Techniques to Multivariate Techniques" Teaching Learning Centre, Ramanujan College. December 10-23, 2020.
- Teacher In-charge for Teaching Centre, Non Collegiate Women's Education Board (NCWEB) Ramanujan College, University of Delhi.

### ADMINISTRATIVE WORK OF THE COLLEGE

- Teacher In-charge for Teaching Centre, Non Collegiate Women's Education Board (NCWEB) Ramanujan College, University of Delhi.
- Convener for Purchase Committee, Stock & Stock Verification
   Committee.
- Convener for Caste Based Discrimination Committee.
- Convener for Discipline Committee.

#### RAMANUJAN COLLEGE

### 4. MS. SUCHI PATTI

### INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Participated and successfully completed Two Weeks Faculty Development Programme on "Managing Online Classes and Co-Creating MOOCs" from April 20 - May 06, 2020, organized by the Teaching Learning Centre, Ramanujan College, University of Delhi.
- Participated and successfully completed Two Week Faculty Development Programme on "Managing Online Classes and Co-Creating MOOCS 2.0" from 18 May - 03 June, 2020, organized by the Teaching Learning Centre, Ramanujan College, University of Delhi.
- Participated and successfully completed one Week Faculty Development Programme on "Badalta Bhartiya Paridrishya: Sahitya, Sanskriti, Sanchar aur Manovigyan" from 22-28 May 2020, organised by Teaching Learning Centre, Ramanujan College, University of Delhi.
- Participated and successfully completed One Week Inter Disciplinary Faculty Development Programme on "Sahitya, Media, Manovigyan aur Vanijya ke Vividh Aayam" from May 29 - June 03, 2020, organized by Teaching Learning Centre, Ramanujan College, University of Delhi.
- Participated and successfully completed Two Week Online Workshop on "Comprehensive e-Learning to e-Training guide for Administrative Work" from May 25 - June 05, 2020, organized by the Teaching Learning Centre, Ramanujan College, University of Delhi.
- Participated and successfully completed One Week Faculty Development Programme on "Open Source Tools for Research" from June 08 - June 14, 2020, organized by the Teaching Learning Centre, Ramanujan College, University of Delhi.
- Participated and successfully completed One Week Faculty Development Programme on "Entrepreneurship, Incubation and

Innovation" from June 23 - June 29, 2020, organized by the Teaching Learning Centre, Ramanujan College, University of Delhi.

- Participated and successfully completed One Week Faculty Development Programme on "Entrepreneurship, Incubation and Innovation" from June 23 - June 29, 2020, organized by the Teaching Learning Centre, Ramanujan College, University of Delhi.
- Participated and successfully completed Two Weeks Faculty Development Programme on "Advanced Concepts for Developing MOOCs" from July 02 - July 17, 2020, organized by the Teaching Learning Centre, Ramanujan College, University of Delhi.
- Participated and successfully completed Online Two-Week Interdisciplinary Refresher Course/ Faculty Development Programme on "Advanced Research Methodologies: Tools And Techniques" from January 30 - February 14, organized by the Teaching Learning Centre Ramanujan College in collaboration with Assam University, Silchar, Assam.
- Participated and successfully completed 2 Weeks Online Refresher Course on Research Methodology and Data Analysis (Sharpening Skills through MS-Excel, SPSS, MATLAB and R) from 24th March - 7th April, 2021, organized by the Teaching Learning Centre, Ramanujan College, University of Delhi.

#### **PAPERS PRESENTED**

 As a resource person delivered the special lecture on Happiness 11th March 21 at 4 PM in School of Happiness at virtual platform of MS Team link for join conversation: <u>http://bit.ly/3axDh8L</u>.

#### ORGANISED

 Worked as co convener for organizing a talk on self Defence on 10th March 2021 at 1pm onwards by Inspector Asha Thakur of Delhi Police on the occasion of International Women's Day on Zoom virtual platform for the NCC cadets of our college.

### EXAMINER

- Appointed as Examiner and Head Examiner in four subjects of B.Com (P) and B.Com (H) Courses of under graduate OBE examination of University of Delhi.
- Convener of the 3 Papers Setting board of B.Com(H) & B.Com (P) Courses, of under graduate OBE examination of University of Delhi.

### ADMINISTRATIVE WORK OF THE COLLEGE

• Appointed as SC/ST liaison officer of the college for the session 2020-2021.

### 5. DR. RAJIV NAYAN

### PUBLISHED

- "A Study on Problems Faced by Consumers in Unorganized Retailing in NCR" has been published in Efflatounia Multidisciplinary Journal, Volume 5, No 2 June 2021, ISSN- 1110-8703, Page No -137-145, Webex indexing, <u>UGC Care List II</u>,
- "Accounting Skills for Hospitality"- Co-Authored Published by Wisdom Publication, New Delhi, June 2021. ISBN-978-93-85504-72-3.
- "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. Page 86-93.
- "Public Library and Digital Divide: Opportunities and Challenges", Chapter in Public Library And Digital Divide, Published by Odisha State Open University Sambalpur, e-Book Publication, Sambalpur. ISBN-978-81-944673-0-4. Page 20-29.

### INDUCTION, FDP, AND WORKSHOPS ATTENDED

 Delivered a lecture on 'Program, Grant and Schemes of Assistant to Entrepreneurship' on 03rd June 2020 at the One-week online Entrepreneurship Development Programme organized 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 03rd June to 08th June, 2021

#### ORGANISED

- Course Coordinator of the one-month online Faculty Induction Programme organized by Teaching Learning Centre, Ramanujan College in collaboration with Jagadguru Ramanandacharya Rajasthan Sanskrit University, Jaipur, Rajasthan; Christ Arts, Science & Commerce College, Rajkot, Gujarat, VPMS B N Bandodkar College of Science Thane, Maharashtra; Smt. Radhadevi Goenka College For Women Akola, Maharashtra From 15 March - 14 April 2021.
- Convenor of online 4 week 'Induction Training Programme conducted by Teaching Learning Centre, Ramanujan College, in collaboration with Mahatma Gandhi Central University Motihari (Bihar) & Smt. Chandibai Himathmal Mansukhani College, Ulhasnagar, Maharashtra from 10th December 2020 – 08th January 2021.
- Course Coordinator/ Convenor of online 4 week 'Induction Training Programme conducted by Teaching Learning Centre Ramanujan College, University of Delhi from June 26th-24th July 2020.
- Organizing Secretary of 7 Days National Online Faculty Development Programme on 'Emerging Trends of Pedagogy in Language, Literature and Social Sciences' organized by Shyama Prasad Mukherji College For Women in association with Teaching Learning Centre, Ramanujan College, University of Delhi from 13-19 July, 2020.
- Organizing Secretary of online One Week Faculty Development Program on "Sahitya, Media, Manovigyan Aur Vanijya Ke Vividh Aayam (साहित्य, मीडिया, मनोविग्यान और वनिज्या के विविध आयाम)" under Teaching Learning Centre Ramanujan College from 29th May to 3rd June, 2020.

### 6. MS. PARUL SAINI

### INDUCTION, FDP, AND WORKSHOPS ATTENDED

 Organizing member of Online Two Week FDP on Research methodology (A learning Journey from Bivariate to multivariate Techniques) organized by Department of Commerce and Teaching Learning Centre, Ramanujan College, University of Delhi from 10th-23rd December, 2020

### 7. MS. RUCHIKA BAL

### PUBLICATIONS

- Kanwal Anil, Misra, A, Bal, R. Book Chapter 2020 "Women and the space of Social Entrepreneurship Global digital Era: Re-innovate, restrategize, Remodel Symbiosis Centre for Management Studies", Noida.), held at Symbiosis Centre for Management Studies NOIDA in association with Aston India Centre for Applied Research, Aston University, UK. 182-186978-93-89867-66-4 Blomsbury India.
- Ruchika Bal, Dr. Kanwal Anil, Book Chapter 2020 Impact of Micro Finance on the social economic status of women entrepreneurs in Developing countries Global digital Era: Re-innovate, re-strategize, Remodel Symbiosis Centre for Management Studies, Noida.), held at Symbiosis Centre for Management Studies NOIDA in association with Aston India Centre for Applied Research, Aston University, UK. 136-140978-93-89867-66-4 Blomsbury India

### INDUCTION, FDP, AND WORKSHOPS ATTENDED

- 20-26 June, 2021: Completed one-week National Online Faculty Development Programme on "Latest Research Software & ICT Tools for Communicating Research", organized by Department of Basic Sciences and Humanities, GMR Institute of Technology, GMR Nagar, Rajam.
- 15-21 June 2021: Successfully completed one-week online FDP on 'Data analysis using R', organized by Teaching Learning Centre and Department of Statistics, Ramanujan College, University of Delhi.

- 8-12 March 2021: Completed in the five days online "Capacity Building Programme: Qualitative Data Analysis using NVivo", organized by School of Business, Public Policy and Social Entrepreneurship, Ambedkar University Delhi.
- 24-28 Nov 2020: Completed in the five days online "Capacity Building Programme, Decoding the Art and Science of the Review of Literature" organized by School of Business, Public Policy and Social Entrepreneurship, Ambedkar University Delhi.
- 25th June 2020: Participated in the Regional Webinar on "Commodity Derivatives", organized by School of Business, Public Policy and Social entrepreneurship, Ambedkar University Delhi in collaboration with (Securities and Exchange Board (SEBI) and Multi Commodity Exchange (MCX).
- 10th June 2020: Participated in the Webinar on "Rethinking ideas of management research post covid-19: Focusing on Business, Public Policy and Social Entrepreneurship", organized by School of Business, Public Policy and Social entrepreneurship, Ambedkar University Delhi.
- 8-14 June 2020: Completed the 7-day online FDP on "Open Source Tools for Research", organized by Teaching Learning Centre & Research Development and Services Cell, Ramanujan College, University of Delhi.
- 5th March 2021: Conducted a half an hour session on "How to make a Prisma flow Diagram as a part of systematic Review" as a part of mini workshop on 'Qualitative Methods for research' conducted for the four MBA students pursuing research projects under Dr. Kanwal Anil.
- Jan-March 2021: Completed teaching assistance for BBA first at School of Business, Public semester Policy and Social Entrepreneurship, Ambedkar University Delhi. Taught Management Accounting during teaching assistance. а component of Fundamentals of Accounting paper.

#### ORGANISED

- 20-26 Nov 2020: Worked as organizing Secretary for a one month 'One Week Online "Faculty Development Programme: Transforming Lifestyle Through Yoga Darshan & Its Functional Modes" organized by Teaching Learning Centre and Department of Physical Education & Sports, Ramanujan College, University of Delhi.
- 1st- 30th September 2020: Worked as an organizing Member for One month "Online Induction Training Program for Faculty of Universities/Colleges/ Institutions of Higher Education", organized by Teaching Learning Centre, Ramanujan College, University of Delhi.
- 21 June 2020: worked as a coordinator for Yoga Day event organized by Ramanujan College, University of Delhi.
- 9th Oct 2020: Conducted a workshop on "How to access resources and do literature review" for four students of MBA 2019-21 batch in SBPPSE, AUD doing MBA research projects under the guidance of Dr. Kanwal Anil.

#### EXAMINER

• February 2020: Appointed as a member of the Board of Examiners, constituted by the 'The Faculty of Applied Social Science, University of Delhi'.

#### **ADMINISTRATIVE WORK OF THE COLLEGE**

- Member, Information Technology (IT) services committee, Member (2019- present).
- Convenor of Dance Society, DNA, (2016-present)
- Outreach Program Committee, Member (2017-present)
- Infrastructure and Development Committee, Member (2015- present)
- Sports Committee, Member (2014-16) (2019-present)

## 8. MR. PANKAJ GUPTA

#### PUBLICATIONS

 Co-Author: Understanding the factors affecting green purchase behavior of consumers with special reference to Uttar Pradesh published in Adhyayan: A Journal of Management Sciences, ISSN: 2249-1066, Volume 11, Issue 1 (2021).

#### INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Participated in organizing Online Two Week Faculty Development programme on Research Methodology: A Learning Journey from Bivariate Techniques to Multivariate Techniques organized by Department of Commerce and Teaching Learning Centre, Ramanujan College University of Delhi from December 10th – 23th 2020.
- Taken a session on "Exploratory Factor Analysis- Principle Component Analysis with SPSS" on December 21, 2020 during Online Two Week Faculty Development programme on Research Methodology: A Learning Journey from Bivariate Techniques to Multivariate Techniques organized by Department of Commerce and Teaching Learning Centre, Ramanujan College University of Delhi from 10-23 December, 2020.

#### ORGANISED

- Organised a webinar on E-Filing of ITR-2 of F.Y. 2019-2020, for the Department of Commerce, Ramanujan College, University of Delhi on 25 November, 2020 through Microsoft Teams.
- Organised 3 days webinar series on Financial Market: Avenues for Alternate Career, for the Department of Commerce, Ramanujan College (University of Delhi) from 28 September to 30 September, 2020 through Zoom.

### 9. MS. SONIA MUDEL

#### INDUCTION, FDP, AND WORKSHOPS ATTENDED

- 5th November, 2020: Attended a lecture organized by the Faculty of Commerce and Business, University of Delhi under the aegis of Gems of University Lecture Series on the topic 'Foundations of Electoral Governance in India: Procedural Certainties and Electoral Uncertainties by Prof Ujjwal Kumar Singh.
- 26-27 September, 2020: Participated in a two-day faculty development workshop on "Academic Writing for High Impact Journal" organized by Global Research Foundation for Corporate Governance.
- 28-30 September, 2020: Attended a series of webinar on "Financial Market: Avenues for Alternate Career" organized by Department of Commerce, Ramanujan College, University of Delhi.
- 12th June, 2020: Participated in International Webinar on "CSR during Covid-19" organized by Global Research Foundation for Corporate Governance.
- 1st June, 2020: Participated in webinar on "Art and Science of Mentoring" lectured by Dr. Pratibha Jolly, organised by Physics Department, Daulat Ram College, University of Delhi.

#### ORGANISED

- 20-26 Nov 2020: Worked as organizing member for a one week Online "Faculty Development Programme: Transforming Lifestyle Through Yoga Darshan & Its Functional Modes" organized by Teaching Learning Centre and Department of Physical Education & Sports, Ramanujan College, University of Delhi.
- 1-30 September 2020: Worked as an organizing Member for One month "Online Induction Training Program for Faculty of Universities/Colleges/ Institutions of Higher Education", organized by Teaching Learning Centre, Ramanujan College, University of Delhi.

 25th June- 8th July, 2021: Worked as an organising Member for Online Two-Week Refresher Course on Commerce and Management, organized by Teaching Learning Centre, Ramanujan College, University of Delhi.

#### ADMINISTRATIVE WORK OF THE COLLEGE

- Member of Dance Society, DNA
- Member of Fashion Society, PANACHE
- Outreach Program Committee, Sub-committee of Department of Commerce- responsible for helping society to organize outreach community programs through students.
- Admission Committee, Member
- NAAC Committee- Helping in documentation of data

### MEMBER OF COMMITTEE AND ORGANISATIONS OUTSIDE THE COLLEGE

• Member of Global Research Foundation of Corporate Governance.

# 10. MS. CHARU JAIN

### PAPER PRESENTED IN CONFERENCES/ SEMINARS INCLUDING WEBINARS

- Paper presented in International Conference on Managing Inflection Point in Changing Landscape:Through Technological Innovations in IMS Ghaziabad on 24th April 2021.
- Paper presented in International Conference on Innovations and Sustainable Practices in Commerce, Management and Social Sciences: Future Prospects and Challenges conducted by Maniben Nanavati Women's College Mumbai and Inspira Research Association –IRA, Rajasthan on 4th and 5th June 2021.

#### INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Attended 14 days National Faculty Development Programme on Data Analysis for Research in Social Sciences conducted by Ramanujan College under Ministry of Human Resource Development, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from 17th June 2020 to 30th June 2020.
- Participated in "Workshop on Research Paper Writing and Publication in Quality Journals (Scopus/WOS/ABDC/UGCCARE)",organized by Bharati Vidyapeeth (Deemed to be University) Institute of Management and Research, New Delhi, from 9th May to 10th May 2020.
- Participated in International Conference on Managing Inflection Point in Changing Landscape: Through Technological Innovations in IMS Ghaziabad on 24th April 2021.
- Participated in International Conference on Innovations and Sustainable Practices in Commerce, Management and Social Sciences: Future Prospects and Challenges conducted by Maniben Nanavati Women's College Mumbai and Inspira Research Association –IRA, Rajasthan on 4th and 5th June 2021.

#### ADMINISTRATIVE WORK OF THE COLLEGE

- Worked as a Committee Member in 3 days Webinar Series on Financial Market: Avenues for Alternate Career from 28th to 30th September.
- Worked as a Co-Convenor in Webinar on E-Filing of ITR-2 of F.Y. 2019-2020 on 25th November 2020.
- Core Member of Outreach Committee of Department of Commerce.
- Core Member of NAAC Liaison Team of Department of Commerce.
- Member of Jazba -The theatre Society.

## 11. DR. ANSHIKA AGARWAL

#### PAPERS PRESENTED

- Invited as a Speaker cum Resource Person in One Week Workshop on "Research and Data Analysis on Microsoft Excel" organized by Department of Social Work, Assam University, Silchar from October 9-15, 2020.
- Invited as a Subject Expert by National Institute of Open Schooling for their online radio Mukta Vidya Vani, video recording of their subjects at senior secondary level, Lesson writing at secondary level, online worksheets at secondary and senior secondary levels.

#### ORGANISED

- Conducted online sessions as a Resource Person in "30 Hours Online Certificate Course on Research and Data Analysis" organized by Accounting & Finance Lab, Department of Commerce, Ramanujan College, University of Delhi from June 15-21, 2020.
- Conducted three online sessions as a Resource Person in "Online Course on Getting started with Data Analysis on Microsoft Excel" organized by Ramanujan College, University of Delhi in collaboration with Mathematical Sciences Foundation from August 4-17, 2020.
- Conducted two online sessions as a Resource Person on Microsoft Excel Functions in 'Online Course on MS-Excel: Zero to Hero' organized by Ramanujan College, University of Delhi in collaboration with Mathematical Sciences Foundation from September 21 - October 7, 2020.
- Co-Convenor of '30 Hours online Certificate Course on Research & Data Analysis' organized by Accounting & Finance Lab, Department of Commerce, Ramanujan College, University of Delhi from June 15-21, 2020.
- Co-Convenor of "25 Hours online Certificate Course on Research & Data Analysis 2.0 using R & MS-Excel" organized by Accounting & Finance Lab, Department of Commerce, Ramanujan College, University of Delhi from January 27 – February 06, 2021.

- Convenor of 6 Months UGC recognized Executive-Cum Skill Development Programme (EDP) in Happiness organized by School of Happiness, Ramanujan College, University of Delhi from February 01 – August 01, 2021.
- Organizing member of 'Online Course on Getting started with Data Analysis on Microsoft Excel' organized by Ramanujan College, University of Delhi in collaboration with Mathematical Sciences Foundation from August 4-17, 2020.
- Organizing member of 'Online Course on MS-Excel: Zero to Hero' organized by Ramanujan College, University of Delhi in collaboration with Mathematical Sciences Foundation from September 21 -October 7, 2020.
- Organizing member of 14 days Faculty Development Programme on 'Data Analysis for Research in Social Sciences' from June 17-30, 2020 conducted by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Indian Accounting Association, NCR Chapter.
- Organizing member of seven days Faculty Development Programme on 'Time Series and Panel Data Analysis: Sharpening Skills in Statistical Data Analysis for Research' from July 20-26, 2020 conducted by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Indian Accounting Association, NCR Chapter.
- Organizing member of seven days Certificate Course/Faculty Development Programme on 'IND AS' from September 4-23, 2020 conducted by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Indian Accounting Association, NCR Chapter.
- Organizing member of Teacher's Day Celebration for 'Honouring the knowledge Warriors of the Nation' on September 5, 2020 conducted by Ramanujan College, University of Delhi in collaboration with Indian Accounting Association, NCR Chapter and CA Parivaar.

- Organizing member of seven days Certificate Course/Faculty Development Programme on 'Direct Taxes and GST' from October 16
   November 08, 2020 conducted by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Indian Accounting Association, NCR Chapter.
- Organizing member of Orientation Programme of Department of Commerce first year students on November 20, 2020.
- Organizing member of 2 weeks Refresher Course on 'Data Analysis with Statistical Methods (Sharpening skills in Statistical Analysis through MS-excel, SPSS, MATLAB and R)' from December 21, 2020 – January 03, 2021 conducted by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Indian Accounting Association, NCR Chapter.
- Organizing member of 2 weeks Refresher Course on 'Research Methodology and Data Analysis (Sharpening skills through MS-excel, SPSS, MATLAB and R)' from March 24 – April 07, 2021 conducted by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Indian Accounting Association, NCR Chapter.
- Organizing member of 2 weeks Refresher Course on 'Academic Bank of Credits (ABC) Scheme in Higher Education, UGC Regulation, 2021 (With Reference to Blended Learning)' from July 07 – 20, 2021 conducted by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Indian Accounting Association, NCR Chapter.

#### INDUCTION, FDP, AND WORKSHOPS ATTENDED

• Attended one week Faculty Development Programme on "Open Source Tools for Research' from June 08-14, 2021 conducted by Teaching Learning Centre, Ramanujan College, University of Delhi.

#### EXAMINER

- Course Reviewer for Amity University, Uttar Pradesh Couse title "Corporate Accounting-II" in May-June 2020.
- Appointed as a Examiner at University level in University of Delhi for November-December 2020 examination.

#### ADMINISTRATIVE WORK OF THE COLLEGE

- Assistant Editor of UGC-CARE listed Ramanujan International Journal of Business & Research from Volume V onwards.
- Organizing member of webinars and seminars organized under School of Happiness and Alumni Association.
- Member, Accounting & Finance Lab,
- Member, Women Development Cell,
- Member, Brushstrokes- The Fine Art Society,
- Member, School of Happiness,
- Member, College Alumni Association,
- Member, International Financial Reporting Standards Committee,
- Member, Placement Cell,
- Member, NIRF, NAAC Data Collection and Compilation,
- Member, Outreach Programme Committee and
- Member, Department Admission Committee.

### **12. MR. HIMANSHU SHEKHAR**

### Successfully completed the LLM course.

# DEPARTMENT OF COMPUTER SCIENCE

# 1. MS. BHAVYA AHUJA GROVER

### PUBLISHED

 Grover, Bhavya Ahuja, Bhawna Chaudhary, Nikhil Kumar Rajput, and Om Dukiya. 'Blockchain and Governance: Theory, Applications and Challenges.' Blockchain for Business: How It Works and Creates Value (2021), 2021 Feb 4, 113-139.

### PAPERS PRESENTED

- Rajput, Nikhil Kumar, Niketa Gandhi, and Bhavya Ahuja Grover. 'ICT in Indian Agriculture: An Overview of the Major Services, Their Penetration and Infrastructural Development.' In Innovations in Bio-Inspired Computing and Applications: Proceedings of the 11th International Conference on Innovations in Bio-Inspired Computing and Applications (IBICA 2020) held during December 16-18, 2020, p. 429. Springer Nature.
- Resource person while being engaged in developing digital content for several modules on topics: 'Google Classroom', 'Advanced Google Classroom', 'Designing Interactive Presentations using Pear Deck', 'Creating animated videos using Powtoon', 'Zotero', 'Advanced Searching Techniques', 'Developing E-content', 'Creating MOOCS' and 'Autocrat' that have been used in various FDPs conducted under Teaching Learning Centre, Ramanujan College.
- Resource person in One Week Online Faculty Development Programme on "Online Teaching & Learning in India" organized by Department of Political Science, Bodoland University (Assam) in collaboration with SGTB Khalsa College, New Delhi under GAD-

TEACHING LEARNING CENTRE of (PMMMNMTT) Ministry of Education held from 17th June to 22nd June 2020 and conducted a hands-on session on 'Working on Google Classroom' on 19th June 2020.

- Resource person in Training Programme for University Teachers in Banaras Hindu University (BHU) on using 'Google Classroom' organized by School of Education (PMMMNMTT), Faculty of Education, BHU held on 3rd July 2020.
- Resource person in two day webinar on 'Exploring G-Suite' organized by Department of Lifelong Learning and Extension, University of Mumbai and Vivekanand Education Society's College of Arts, Science and Commerce (VESASC), Chembur, Mumbai held from 22nd – 23rd July 2020.
- Resource person in Faculty Development Programme on 'Assessing-Reassessing Skills during COVID Times' organized by IQAC, Shanti Devi Arya Mahila College, Dinanagar, Distt. Gurdaspur, Punjab (accredited College for Potential Excellence by UGC) held from 4th August – 8th August 20 and conducted hands-on session on 'Google Classroom' on 4th August 20.
- Resource person in two weeks Faculty Development Programme on 'ICT based new paradigms of E-Teaching and E-learning: Digital Pedagogy' organized by Department of Computer Science, Mata Sundri College for Women, University of Delhi in collaboration with Teaching Learning Centre under the PMMMNMTT scheme of Ministry of Education, Ramanujan College, University of Delhi held from 15th – 30th September 20 and conducted a hands-on session on 'Google Classroom' on 15 September 20.
- Resource person while being engaged in developing digital content for the module on 'Google Classroom: LMS', as part of the six day online workshop on 'MOOCs, Online Courses and Open Educational Resources' organized by UGC Human Resource Development Centre (HRDC), RTM Nagpur University, Nagpur held from 29th June to 4th July 20.

#### INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Completed six weeks online course on 'Becoming a changemaker: Introduction to Social Innovation' conducted by University of Cape Town offered through Coursera. (Completed on November 19, 2020)
- Participated in Research Workshop on 'Design Thinking and Innovation' held on 16th December 2020 at JIS University Web Forum organized by JIS University Institution's Innovation Council.

#### ORGANISED

- Convener in online one Week Faculty Development Programme on 'E-content Development and Online Teaching' organized by Khalsa College for Women, Ludhiana in collaboration with Teaching Learning Centre (under PMMMNMTT scheme of MHRD), Ramanujan College (University of Delhi) held from 07th – 14th February 2021.
- Organizing Secretary in online Two Week Faculty Development Programme on 'Managing Online Classes and Co-creating MOOCS: 2.0' organized by Teaching Learning Centre (under PMMMNMTT scheme of MHRD), Ramanujan College (University of Delhi) held from 25th July-10 August 20.
- Member in two week online Faculty Development Programme on 'Research Methodology' organized by Teaching Learning Centre (under PMMMNMTT scheme of Ministry of Education), Ramanujan College (University of Delhi) held from 1st October – 15th October 20.
- Member in One Week online Faculty Development Programme on 'Development and Implementation of MOOCS' organized by Teaching Learning Centre (under PMMMNMTT scheme of Ministry of Education), Ramanujan College (University of Delhi) held from 21st October – 27th October 2020.
- Organizing Secretary in One Week Faculty Development Programme on 'Advanced Pedagogical Techniques' organized by Teaching Learning Centre Ramanujan College (University of Delhi) held from 29th October - 05 November 2020.

 Organizing Secretary in online one Week Faculty Development Programme on 'Safety and Hygiene in Online (Cyber) World' organized by Ajintha Education Society's Pandit Jawaharlal Nehru Mahavidyalaya, Aurangabad, Maharashtra in collaboration with Teaching Learning Centre, Ramanujan College (University of Delhi) held from Olst – 8th March 2021.

#### EXAMINER

- Examiner for a paper for BSc. (H) Computer Science for Semester Examination: Nov-Dec 2020.
- Member of Department of Computer Science Committee of Course & Studies for Undergraduate held on 02/11/20.
- Member of Department of Computer Science Committee of Course & Studies for Undergraduate held on 23/03/2021.

#### ADMINISTRATIVE WORK OF THE COLLEGE

- Convener of the Outreach Committee of the college. Organized several events related to outreach activities of the college and managing the activities of this committee.
- Convener of Centre for Social Innovation of the college and monitoring and managing its activities.
- Leading the Pathshala Initiative of Centre for Social Innovation, Ramanujan College.
- Working as a member of the Feedback Data Analysis Committee of the college.
- Part of the committee for handling the activities of Dance society DNA of the college.

## 2. DR. NIKHIL RAJPUT

#### PUBLISHED

- Journal Publication: 'Preparation of alpha cellulose from sugarcane bagasse and its cationization: Synthesis, characterization, validation and application as wet-end additive', International Journal of Biological Macromolecules, Elsevier, (SCI, Scopus, Impact factor 6.95).
- Book Chapter: 'Blockchain and Governance: Theory, Applications and Challenges', John Wiley & Sons, (Scopus), 2021.
- Conference Proceeding: 'ICT in Indian Agriculture: An Overview of the Major Services, Their Penetration and Infrastructural Development', Springer Nature, (Scopus), 2021.
- Conference Proceeding: A Machine Learning Approach for the Classification of the Buddha Statues of Borobudur (Indonesia), Data Analytics and Management, Springer (Scopus), 2021.
- Book Chapter: A real-time smart waste management based on cognitive IoT framework, Springer, (Scopus), 2020.

#### PAPERS PRESENTED

- The Digital Turn in Education: A New Pattern in Teaching-Learning Practices, at Atma Ram Sanatan Dharma College, University of Delhi, New Delhi, June 2020.
- Online Workshop on E-Content Development at Smt. Akkatai Ramgonda Patil Kanya Mahavidyalaya, Kolhapur, Maharashtra, June 2020.
- Faculty Development Programme on Online Teaching Tools at Jesus and Mary College, University of Delhi, New Delhi, July 2020.
- Advanced Concepts for Developing MOOCs at University College for Women, Osmania University Koti, Hyderabad, Jul-2020.
- Faculty Development Programme on Empowering Teaching Learning Process at Daulat Ram College, University of Delhi, New Delhi, July 2020.

- Enhancing Online Teaching Learning Using G-Suite Tools at Mata Sundri College for Women, University of Delhi, New Delhi, July 2020.
- Faculty Development Program on Online Teaching Tools at St. Bede's College, Shimla, Himachal Pradesh, August 2020
- Faculty Development Programme, at Kalindi College, University of Delhi, New Delhi, August 2020.
- Faculty Development Programme on Development, Delivery and Evaluation of E-Contents at Savitribai Phule Pune University (UGC-HRDC), Maharashtra, August 2020.
- Security, Privacy and Aug-20 Surveillance in Online Teaching at Gargi College, University of Delhi, New Delhi, August 2020.
- Skill Development in Digital Resource Management at Assam University (Department of Social Work), Assam Aug-2020.
- Online Session on Google Classroom at Lady Shri Ram College, University of Delhi, New Delhi Aug-2020.
- Keynote Lecture on Transforming Challenges to Opportunities By Appropriate Use of ICT Methods at Centre for Health Professional Education Yenyopa (Deemed To Be University), Mangalore, Karnataka Sep-2020.
- Online Digital Teaching and Learning at Telangana University (Department of Social Work), Telangana Sep-2020.
- Online Workshop for Refreshing and Enhancing Techno Pedagogical Abilities of B.Ed. Learners at Department of Education, University of Delhi, New Delhi Oct-2020.
- Re-Thinking Teaching-Learning: The Process, Engagement, and Challenges UGC-Human Resource Development at Centre Of B.P.S. Mahila Vishwavidyalaya, Sonepat, Haryana Oct-2020.
- Refresher Course on E-Content Development and ICT Tools in Research (ID) UGC-Human Resource Development Centre of B.P.S. Mahila Vishwavidyalaya, Sonepat, Haryana Nov-2020.

- Artificial Intelligence for Content Development at MIR Labs and Bombay Teachers' Training College, Mumbai, Maharashtra Nov-2020.
- Introduction to Microsoft Teams at Ramjas College, University of Delhi, New Delhi Dec-2020.
- Faculty Development Programme at Shyama Prasad Mukherjee, University of Delhi, New Delhi Dec-2020.
- E-Content Development at Parul University, Gujarat Dec-2020.
- Online Session on ICT Tools at Christ College, Saurashtra University, Rajkot, Gujarat Dec-2020.
- Education, Resilience and the Transforming Role of Academic: Towards the Idea of Lifelong Learning in the Era of New Normal at UGC-Human Resource Development Centre of B.P.S. Mahila Vishwavidyalaya, Sonepat, Haryana Dec-2020.
- Virtual Training on 'Tools and Methodologies ForEffective Academic And Research Material' at Sadhu Vaswani Autonomous College, Bairagarh, Bhopal, M.P. Feb-2021.
- Electronic Documentation for IQAC: Preparation, Repository and Retrieval at Vasanta College for Women (BHU), Varanasi, UP March-2021.
- E-resources in teaching learning: an innovative digital pedagogy at Institute of Home Economics, University of Delhi June-2021.
- Designing and Development of E-resources for Teaching and Learning at Rajdhani College, University of Delhi June-2021.
- MOOCS: Preproduction, Production and Launching on Platforms at Keshav Mahavidyalaya in collaboration with FDC, Hansraj College, University of Delhi August-2021.
- Content Creation for MOOCs at Keshav Mahavidyalaya in collaboration with FDC, Hansraj College, University of Delhi August-2021.

- Hands-on session on LaTeX (3 sessions) at K.R. Mangalam University, Gurugram, Haryana Sep-2021.
- ICT tools for Teaching at UGC-Human Resource Development Centre of B.P.S. Mahila Vishwavidyalaya, Sonepat, Haryana Sep-2021.

#### ADMINISTRATIVE WORK OF THE COLLEGE

• Member, Core Committee, Teaching Learning Centre.

### 3. DR. ARUN AGARWAL

#### PAPER PUBLISHED

 Raghuvanshi, K.K., Agarwal, A., 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

#### INDUCTION, FDP, AND WORKSHOPS ATTENDED

 Organizing Member of One Week Online Faculty Development Programme on 'Entrepreneurship, Incubation And Innovation' conducted by Teaching Learning Centre, Ramanujan College (University of Delhi) in collaboration with Antha Prerna Cell, Ramanujan College held from 23 – 29 June 2020.

#### ADMINISTRATIVE WORK OF THE COLLEGE

- Assistant Director, Antha Prerna Cell, Software Development Cell Of Department of Computer Science.
- Core Member, IT Infrastructure Committee
- Core Member, Placement Committee (Mathematical Science)

# DEPARTMENT OF ECONOMICS

# 1. MS. BHAWNA

### ORGANISED

- Organising Member, Two week online Faculty development Programme on 'Quantitative methods of Data Analysis' (August 12-August 25 2020)
- Convenor, Two week online Refresher course in Economics on 'Indian Economy' (29th April- 13th May 2021)

### ADMINISTRATIVE WORK OF THE COLLEGE

• Teacher In charge, Department of Economics (Jan 2021-)

# DEPARTMENT OF ENGLISH

### 1. DR. NIRMALYA SAMANTA

### INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Participated in National Webniar organized by the Maniben Nanavati Women's College in collaboration with IQAC Cluster India on Understanding and Tackling a Few Unattended Areas of the NAAC Assessment from 8th May to 10th May 2021.
- Completed three month intensive online course on Development of Institutional Quality organized by the IQAC Cluster India from 3rd August to 15th November 2020.

#### ORGANISED

 Co-Director of 4-Week Induction/Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education" from June 04 -July 01, 2020 organized by Teaching Learning Centre, Ramanujan College, and University of Delhi.

#### PAPERS PRESENTED

- Delivered a special online Lecture on "Elliot and Yeats" to the English Hons students of Deen Dayal Upadhyaya College, University of Delhi on 18th November 2020.
- Moderated the Valedictory Session of the Faculty Development Programme on ICT: Instructional Design, Development and Learning Analytics organized by Kirori Mal College, University of Delhi on 30th July 2020.

#### EXAMINER

• Paper Setter and Examiner for University of Delhi, BA English Hons papers for the June 2020 and April 2021 semester examinations.

#### ADMINISTRATIVE WORK OF THE COLLEGE

- Convener of Magazine, Prospectus, Annual Report and Handbook Committee 2020.
- Convener, IT Services Committee.
- In charge, Department of English, 2020-21.
- In charge of Media Lab.
- Coordinator, NAAC Cycle II.
- Member, Core Committee, Teaching Learning Centre.

### 2. DR. MADHU BATTA

The Internal Quality Assurance Cell along with the Department of English, Ramanujan College put up an exhibition of paintings by Dr. Madhu Batta on 21st October 2020 in the college foyer.

#### PUBLISHED

• Offerings, A Collection of Poems. My Books Publication. July 2021. Link:

https://www.amazon.in/dp/8195065937/ref=cm\_sw\_r\_apan\_glt\_fabc\_T D10 DR8M4BAVHZXVRGGD

 A Journey Inside on the online portal of 'Immaculate Ideal Human Foundation', 2020. Link: https://www.iihf.in/journey-inside-poemsdedicated-shri-mataji-nirmala devi/

#### ORGANISED

- Panelist: Part of selection panel for GD/PI round of admission process in the admission committee of K. J. Somaiya Institute of Management for the batch of 2020 – 2022.
- Initiated and conducted weekly Meditation Classes (Sahaja Yoga) for the Happiness School of Ramanujan College in year 2020-21.

#### ADMINISTRATIVE WORK OF THE COLLEGE

- Convener, Student Welfare Committee 2020-21.
- Convener, Women Development Cell 2020-21.

### 3. DR. MINAKSHI LAHKAR

#### Appointed as a Fellow in ILLL, University of Delhi in June, 2021

#### PUBLISHED

- Contributed a chapter 'A Return to Wholeness: Feminist Masculinity in Toni Morrison's Home' in a book titled 'Unmasking Silence: Voices Heard and Unheard' edited by Dr Mukuta Borah, Aadi Publications, Jaipur, India, 2021, ISBN: 978-81-952501-3-4.
- Published a review of a book of poems by B.R.Nagpal titled 'Beatific Vision' in an online journal called Induswomanwriting com.

### INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Attended FDP on 'Transforming Lifestyle Through Yoga Darshan and its Functional Modes' conducted by the Teaching Learning Centre of Ramanujan College, University of Delhi.
- Attended FDP on 'Advanced concepts for Developing MOOCS' conducted by the Teaching Learning Centre of Ramanujan College, University of Delhi.

# 4. DR. PRABUDDH ANANDA

#### PUBLISHED

 A research paper (print) titled: Stigma of Being Branded as Criminal: A Review of Laxman Gaikwad's The Branded in Creative Forum: A Peer-Reviewed International Journal of Language and Creative Writings. Bahri Publications, New Delhi, Vol. 33, Number 1-2, January-December 2020, Pages: 73-83, ISSN: 0975-6396 (single author).

### INDUCTION, FDP, AND WORKSHOPS ATTENDED

 Participated in the One Day National Webinar titled 'UGC's Career Advancement Scheme (CAS) in Higher Education' organized by Teaching Learning Centre, Ramanujan College (University of Delhi) under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching of MHRD held on 07th February 2021.

- Participated in the One Day National Webinar titled 'Dr B. R. Ambedkar's Contribution in Social Harmony' organized by Internal Quality Assurance Committee of Government Post Graduate College Barmer (Jai Narayan University), Jodhpur, Rajasthan, held on 23rd December 2020.
- Participated in the One Day Online National Workshop on Flipped Learning Approach: A Novel ICT-Empowered Pedagogy for 21st Century Learning Needs, organized 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 held on 26th November 2020.
- Participated in the One Day National Webinar titled 'Promotional Avenues for Teachers in Higher Education: CAS Regulations-2018' organized 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 held on 05th September 2020.
- Participated in the Two Week Online Faculty Development Programme on 'Managing Online Classes and Co-Creating Massive Open Online Courses (MOOCs)' organized by Teaching Learning Centre, Ramanujan College (University of Delhi) under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching of MHRD from 20th April 2020 to 3rd May 2020.
- Participated in the Faculty Development Programme: National Webinar entitled 'Information and Communication Technology Enabled Higher Education in India: Challenges and Opportunities' organized 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 held on 15th April 2020.

#### EXAMINER

 Appointed as Convenor by the Department of English, the University of Delhi for Board of Paper Setting Committee and also acted as EXAMINER for B.A. Programme 2nd year (4th Semester), University of Delhi's May-June Examination in 2020.

# 5. DR. SHRUTI JAIN

#### PAPERS PRESENTED

- Resource Person in the One-month Online Induction and Orientation Training Programme on Roles and Responsibilities of a Teacher in the Institutes of Higher Education for Faculty in Universities/College/Institutes of Higher Education (4th June to 1st July 2020) organised by Teaching Learning Centre, Ramanujan College.
- Resource Person in the two-day National Level Workshop on the 'Role Of ICT For Education- Post Lockdown' organised by the S.S.S. Samiti's Mahaveer P. Mirji College of Commerce, Belagavi, Karnataka held on 19th- 20th June 2020. The Topic was Criterion 2 of NAAC.
- Resource Person in the One-month Online Induction and Orientation Training Programme on Roles and Responsibilities of a Teacher in the Institutes of Higher Education for Faculty in Universities/College/Institutes of Higher Education (1st September to 30th September 2020) organised by Teaching Learning Centre, Ramanujan College.

#### ORGANISED

- Organising Member of the One-month Online Induction and Orientation Training Programme for Faculty in Universities/College/Institutes of Higher Education (4th June to 1st July 2020). The Programme was organised by Teaching Learning Centre, Ramanujan College.
- Organising secretary of the Webinar: 'Marginalisation and Society- A Psychological Perspective' organised by the Department of English, Ramanujan College, in collaboration with Internal Quality Assurance Cell (IQAC) of the college.

#### EXAMINER

• Examiner of B.A.(H) and B.A.(Prog.) under-graduate papers for University of Delhi.

#### **ADMINISTRATIVE WORK OF THE COLLEGE**

- Member of SSR Team, Ramanujan College for the NAAC Cycle 2.
- Member IQAC, Ramanujan College.

### 6. MS. MEGHA SHARMA

#### INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Completed a One-month Online Induction and Orientation Training Programme for Faculty in Universities/College/Institutes of Higher Education (4th June to 1st July 2020). The Programme was organised by Teaching Learning Centre, Ramanujan College, University of Delhi.
- Participated in the Webinar: 'Marginalisation and Society- A Psychological Perspective' organised by the Department of English, Ramanujan College, in collaboration with Internal Quality Assurance Cell (IQAC) of the college.
- Completed a two-week Faculty Development Programme on 'Managing Online Classes and Co-creating MOOCs:2' (18th May to 3rd June 2020). The Programme was organised by Teaching Learning Centre, Ramanujan College, University of Delhi.

#### ORGANISED

• Organised an online poetry recitation competition 'PENdemic' as the in-charge of English Literary Society (ELS) on 5th March, 2021.

#### EXAMINER

• Examiner of under graduate papers of for University of Delhi.

# 7. MS. MAHIMA SINGH

#### PUBLISHED

 Paper Titled "Translating Silence: Displaced Hero In The God Of Small Things And Untouchable" Published In UGC-Care Listed Journal Shodh Sarita, ISSN 2348-2397

#### INDUCTION, FDP, AND WORKSHOPS ATTENDED

 Participated in the 5-Day Faculty Development Programme on Literature And Humanity held from 24th May to 28th May 2021 organized By Reva University, Bangalore

#### PAPERS PRESENTED

 Presented A Paper Titled "Posthumanism in the Fiction of Saadat Hasan Manto" in international conference organized By EFLU, Hyderabad.

#### EXAMINER

• Examiner of under graduate papers of for University of Delhi.

### 8. MS. ARZOO SAHA

#### PUBLISHED

 Published a paper titled 'Can the Precariat Sing? Standing in Lotman's Light of Cultural Semiotics' in the international peerreviewed journal, Postcolonial Interventions (ISSN 2455 6564), Volume v, Issue 2, June 2020.

#### PAPERS PRESENTED

 Invited as a resource person to deliver a session 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).

#### ORGANISED

- Organised a workshop on M.A. Entrance Preparations for the students of the English Department on 27th February, 2021.
- Was a member of the Organising committee of the refresher course titled 'Re-Energising Research: Interdisciplinary and Transcultural Approaches to Indian Literature'(1st-14th August, 2021) (Organised by Teaching Learning Centre, Ramanujan College, University of Delhi.) and the Department of English in collaboration with IQAC)

- Was a member of the Organising committee of the refresher course in Film Studies. (23rd August-4th September, 2021) (Organised by Teaching Learning Centre, Ramanujan College, University of Delhi.)
- Was a member of the Organising committee of the one day workshop on 'Digital Humanities:Forages into Literature.'(September 8, 2021)
- Organised a counselling session for students on higher education opportunities in foreign universities. (July 17, 2021).

#### EXAMINER

• Examiner of under graduate papers for University of Delhi.

# DEPARTMENT OF ENVIRONMENTAL STUDIES

# 1. MS. NEHA YADAV

### PUBLISHED

- Published a paper titled 'An Ethical Perspective on Ecology', International Journal of Applied Ethics, 2020, Vol.-VIII, ISSN No. 2321-2497, 135-141.
- Published a chapter on 'Solid Waste Management: Issues & Challenges in India' in a book titled 'Climate Change and Sustainability-A Novel Approach for Environmental Protection' ISBN 978-93-5437-470-8, published in 2021.
- Published a Chapter on 'Sustainability and Development Challenges' for IGNOU, M.Sc. Environment Science Programme.

### INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Participated in a one day Faculty Development Program on Econtent Development Methodology: Four Quadrant Model, OER'S and Copyright Issues organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi on 15th May 2020.
- Completed a three days Faculty Development Program on 'Blended learning Tools for effective Teaching and Learning' organized by Kr.
   V.N Naik Shikshan Prasarak Sanstha's Arts, Commerce and Science College, Nashik, Maharashtra from 24th-26th May 2020.
- Completed Two Week Online Workshop on Comprehensive elearning to e-training guide for Administrative work from 25 May to 5 June 2020.

- Completed an online Two Week Refresher Course in Statistics on the theme 'Applications of Statistical Techniques in Real World' organized by the Department of Statistics, Ramanujan College from 1-15 May 2021.
- Successfully completed a three months Appreciation Course in Environment from IGNOU from January-March 2020.

#### PAPERS PRESENTED

 Resource Person for a Facebook Live Programme under Sunday special series of IGNOU, RC-Delhi 1 on COVID-19 and Environment: Impacts and Challenges on 26th July 2020.

#### ORGANISED

- Committee Member, One week FDP on 'Transforming Governance in India: Issues and Challenges' organized by Department of Political Science and Teaching Learning Centre, Ramanujan College in collaboration with Ram Lal Anand College, University of Delhi from 21st-27th Sept. 2020.
- Convener, Two Days International Webinar on 'Revisiting Human Rights, Ethics and Environment during COVID-19' organized Jointly by the Department of Environmental Studies, Department of Philosophy and Centre for Human Rights Studies in collaboration with Teaching Learning Centre, Ramanujan College on 6th-7th August 2020.
- Convener, Two Week Online Refresher Course in Environmental Studies on the theme '21st Century Issues, Challenges and Solutions organized by the Dept. of Environmental Studies in collaboration with Teaching Learning Centre, Ramanujan College from 15th-29th July 2021.

#### EXAMINER

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

# 2. MS. CHARVI KAPOOR

#### PAPERS PRESENTED

 Presented paper on "Leveraging on Neglected and Underutilized Crop Species (NUCS) : Achieving Dietary Diversity through an Agro Ecological Pathway" as a primary author at the Conference – International- Abroad (Just Food Because it is Never Just Food) Global South and Agriculture on 10 June 2021.

#### ORGANISED

- Virtual Visit to Aravalli Biodiversity Park with the Eco Club students, organized for BMS (UG level) – 1st year students at the college, Department of Environmental Science in November 2020 to March 2021.
- Organized an Expert Lecture on Land Degradation and Impacts on Food Security for BSc (Hons) EVS students (UG level) - 1st year students, Department of Environmental Science in April 2021 to July 2021.
- Helped the core committee with coordination of Refresher course online "21st Century Environmental Issues, Challenges and Solutions" from 15/7/21 to 29/7/21 at Ramanujan College and Department of Environmental Studies, University of Delhi.

### MEMBER OF COMMITTEE AND ORGANISATIONS OUTSIDE THE COLLEGE

- Lead Researcher (Participatory Action Research) from March 2020-August 2020 - Exposure to Nutrition related interventions—Super Five (Amrit Churn) -- Barefoot College, Tilonia, Rajasthan.
- Core Team Member in A TERI SAS Initiative, Green on my Plate. The four activities under this initiative are green food atlas, canteen project, recipe contest, and seminar series on food and nutrition.

# DEPARTMENT OF HINDI

## 1. DR. NAWAB SINGH

#### PUBLISHED

- Published a Research Paper of 'Sahitya aur Sanskriti ki Samkaleen Chunautiyan'' in welknown Magazine 'Anhadlok', in Volume, Issue 12, Year- 2020. ISSN No: 2349-137X Peer Reviewed, Editor- Madhu Rani Shukla. Email- anhadlok.vyanjana@gmail.com Page - 201-207
- Published a Chapter of 'Krishi Sankat ka Yatharth aur Premchand' in the book of 'Socio-Cultural Study of Agriculture' Edited by Dr. Harpreet Kaur and Dr. Lokesh Kumar Gupta, Kiranjeet Sethi, Publisher : Kitab Mahal, 20 Ansari Road Dariyaganj New Delhi-110002, 1st Edition- 2020. Email: <u>kitab\_mahal@hotmail.com</u>
- Published a Chapter of 'Guru Nanak Dev : Jeevan Darshan aur Samaybodh' and 'Krishi Sankat ka Bhartiya Yatharth aur Premchand ka katha Sahitya' in the book of '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

# 2. DR. HEMLATA

#### INDUCTION, FDP, AND WORKSHOPS ATTENDED

 "Advanced Concepts For The Developing MOOCs" a two weeks Faculty Development Programme from 2-17 July, 2020, organized by Teaching Learning Centre, Ramanujan College, University of Delhi.

- "Various Aspects Of Cinema Studies" a one week interdisciplinary Faculty Development Programme from 21-27 September, 2020, organized by Mahatma Hansraj Faculty Development Centre, Hansraj College, Delhi University.
- "Dr. B.R. Ambedkar and the Idea of India" a one week Faculty Development Programme from 13-19 April 2021, organized by Teaching Learning Centre, Ramanujan College, University of Delhi.
- "Be With Yoga .Be At Home" 15 Days Wellness Workshop on Yoga and Post-Covid Rehabilitation Programme from 21 June - 05 July, 2021, organized by Teaching Learning Centre, Ramanujan College, University of Delhi.

# 3. DR. ANUPAM KUMAR

#### PUBLISHED

- Published an article "Soochna samaj ke daur me samvadiya" magazine Samsamyik Srijan, Oct-december 2020 ISSN no- 23205733'.
- Published an article "Musibaaton se ghire aadmi ki khoj ka riportaj" magazine Banasjan, Jan-march2021, ISSN no- 22316558'.

#### INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Two week online FDP on "Research Methodology" 10 Dec, 2020 to 23 Dec 2021 organized by Teaching Learning Centre, Ramanujan College, University of Delhi.
- Two Week online FDP on "Exploring the inter-linkages between Literature, History, Politics and other related themes' New Delhi, 30 Jan -12Feb, 2021 organized by Teaching Learning Centre, Ramanujan College and P.G.D.A.V College, University of Delhi.
- One Week online FDP on 'Recent trends and challenges in Research' New Delhi,10 May 2021-18may 2021 organized by Teaching Learning Centre, Ramanujan College, University of Delhi.

#### ORGANISED

- Worked as convenor of one week Faculty Development Programme on Yoga Darshan from 20-26 November, 2020 organized by Teaching Learning Centre, Ramanujan College, University of Delhi.
- Worked as convenor of one week Faculty Development Programme on "Dr BR Ambedkar and the idea of India" from 13-19 April 2021 organized by Teaching learning Centre, Ramanujan College, University of Delhi.

#### ADMINISTRATIVE WORK OF COLLEGE

• Worked as teacher in charge of Hindi Department of Ramanujan college from 20 April, 2020 to 19 April, 2021.

### 4. DR. ALOK RANJAN PANDEY

#### PUBLISHED

- Published text book for B.A. Prog. (LOCF Syllabus) 'Hindi Bhasha Aur Sahitya Hindi A', Mansarovar Prakshan, Noida, U.P. 2020 ISBN NO. 978-93-83745-43-2.
- A Chapter in a edited book 'Media Vividh Prasang' Edited by Prof. Sadhana Sharma, Published by Hemadri Prakashan, Delhi, ISBN NO. 978-93-82662-64-8.
- Study Material for School of Open Learning (SOL), for M.A. Hindi on the topic of 'Pita Kahani Ek Vivechan' in 2020.
- Research Paper "Akhbari Hindi ka Badalata Swaroop" published in National Magazine "Gagananchal", Ed. Dr. Ashish Kandhwe, New Delhi, March-April. 2021, ISSN NO. 0971-1430.
- Research Paper "Hindi Alochana ka Vikas: 2019" Published in National Magazine 'Bhasha Warshiki'(Central Hindi Directorate), Ed. Dr. Anita Dagore, New Delhi,
- Research Paper "Hindi Alochana ka Vikas :2020" Published in National Magazine "Bhasha Warshiki" (Central Hindi Directorate), Ed. Dr. Anita Dagore, New Delhi, ISSN NO. 0523-1418.

- Editor of an Online Magazine "Sahchar-E Patrika". ISSN: 2395-2873.
- Co-Editor in UGC Care List National Magazine "Anuvad". ISSN: 0003-6218.

#### ORGANISED

- Convener, in One Day Online Webinar on "Media aur Anuvad : Wartman Paridrushay" conducted by Department of Hindi Ramanujan College, University of Delhi, New Delhi, 4th May, 2020.
- Convener, in One Day Online international Webinar on "Vaishwik Paridrushay me Bharatiya Sanskruti" conducted by Department of Hindi Ramanujan College, University of Delhi, New Delhi, 11th May, 2020.
- Convener, in One Week Faculty Development Program on "Badalta Bhartiya Paridrishya: Sahitya, Sanskriti, Sanchar aur Manovigyan" conducted by Teaching Learning Centre (TLC) sponsored by MHRD under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ramanujan College, University of Delhi, New Delhi from 22-28 May, 2020.
- Convener, in One Week Faculty Development Program on "Sahitya, Media, Manovigyan aur Vanijya ke Vividh Aayam" conducted by Teaching Learning Centre (TLC) sponsored by MHRD under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ramanujan College, University of Delhi, New Delhi from 29th May to 3rd June, 2020.
- Program Director in Four Week Online Induction/Orientation Program for Faculty in Universities/Colleges/Institutes of Higher Learning conducted by Teaching Learning Center (TLC) sponsored by MHRD under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ramanujan College, University of Delhi, New Delhi from 26th June to 24th July,2020.

- Convener, in One Week Interdisciplinary online Faculty Development Program on "Emerging Trends of Pedagogy in Language, Literature & Social Sciences" conducted by Teaching Learning Centre (TLC), Collaboration with Shyama Prasad Mukherji College, University of Delhi; sponsored by MHRD under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ramanujan College, University of Delhi, New Delhi from 13-19 July, 2020.
- Convener, in two Week Interdisciplinary online Faculty Development Program on "Samkalin Sandarbh me Sahitya, Rajneeti, Media aur Bajar" conducted by Teaching Learning Centre (TLC), Collaboration with IQAC, Kalindi College, University of Delhi: sponsored by MHRD under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ramanujan College, University of Delhi, New Delhi from 27 July to 10 August, 2020.
- Convener in two Week Online Faculty Development Program on "MOOCs in Hindi Medium" conducted by Teaching Learning Centre (TLC) sponsored by MHRD under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ramanujan College, University of Delhi, New Delhi from 14th August to 28th August 2020.
- Program Director in Four Week Online Induction/Orientation Program for Faculty in Universities/Colleges/Institutes of Higher Learning conducted by Teaching Learning Centre (TLC) sponsored by MHRD under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ramanujan College, University of Delhi, New Delhi from 15 March to 14 April, 2021.
- Program Director in Four Week Online Induction/Orientation Program for Faculty in Universities/Colleges/Institutes of Higher Learning conducted by Teaching Learning Centre (TLC) sponsored by MHRD under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ramanujan College, University of Delhi, New Delhi from 10th December, 2020 to 8th January, 2021.

- Convener, in Two Week Faculty Development Program on "Sahitya, Bhasha, Samaj, Raajneeti aur Darshan: Antarvishyak Sandarbh" conducted by Teaching Learning Centre (TLC), Collaboration with Armapur P.G. College, Kanpur, UP; Mount Carmel College, Bengaluru and Shyama Prasad Mukherji College, University of Delhi; sponsored by MHRD under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ramanujan College, University of Delhi, New Delhi from 26th December 2020 to 9th January, 2021.
- Convener, in One Week Interdisciplinary online Faculty Development Program on "Global Economy, Finance, Industry and Business : Emerging Trends and Challenges" conducted by Teaching Learning Centre (TLC), Collaboration with Shyama Prasad Mukherji College, University of Delhi; sponsored by MHRD under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ramanujan College, University of Delhi, New Delhi from 24th Feb 2021 to 03rd March, 2021.
- Member in Four Week Online Induction/Orientation Program for Faculty in Universities/Colleges/Institutes of Higher Learning conducted by Teaching Learning Centre (TLC) sponsored by MHRD under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ramanujan College, University of Delhi, New Delhi from 11th February to 13th March, 2021.

#### PAPERS PRESENTED

- Lectured as a subject expert on the topic of "Cinema aur Anuvad" in a 20-day translation workshop organized by "Ram Lal Anand College", University of Delhi, 24th May 2020.
- Lectured as a subject expert on the topic of "Vaishvik Mahamari ke Daur me Sant Sahitya ki Prasangikta" in One Day National Webinar organized by R.C. Patel Kala, Vanijya evam Vigyan Mahavidyalya, Dhulia, Maharashtra on 14th June, 2020.

- Lectured as a subject expert on the topic of "Vaishvik Paridrishya me Bhartiya Samaj Aur Sanskriti" organized by Sonu Bhau Baswant Mahavidyalya, Shahapur, Maharashtra on 10th June, 2020.
- Lectured as a subject expert on the topic of "Wartman Sandarbh me Takniki Shabdawali ki Upadayata" in 3 Days National Webinar organized by 'Shyama Prasad Mukherjee College for Women' in collaboration Commission for Scientific and Technical Terminology (CSTT), Ministry of Human Resource Development in R. K. PURAM, New Delhi from 25th -27th June, 2020.
- Lectured as a subject expert on the topic of "Sahitya aur Media ka Antarsambandh" in Two Week Interdisciplinary online Faculty Development Program organized by Teaching Learning Centre (TLC), Collaboration with IQAC, Kalindi College, University of Delhi, on 3rd August 2020.
- Lectured as a subject expert on the topic of "Katha-Patkatha aur Samvad: Srujanatmak Sandarbh" in One Day National Webinar organized by Chatrapati Shivaji College, Saatara, Maharashtra on 29th August, 2020.
- Lectured as a subject expert on the topic of "Media Aur Cinema: Badalate Paridrushay'" in National Webinar by organized by 'Mount Carmel College', Bangalore, Karnataka, 14th August, 2020.
- Lectured as a subject expert on the topic of "Hindi Kal, Aaj aur Kal" in National Webinar organized by 'Little Flower College', Trishur, Kerala, 14th September, 2020.
- Lectured as a subject expert on the topic of 'Wartman Pariprekshya Me Bhasha aur Proudhigiki' in Workshop organized by 'Janki Devi Memorial College', Delhi University, Delhi, 14th September, 2020.
- Lectured as a subject expert on the topic of "Wartman Pariprekshya Me Bhasha aur Proudhigiki" in Workshop organized by "Mount Carmel College", Bangalore, Karnataka, 15th September, 2020

- Lectured as a subject expert on the topic of "Hindi me Taknik ka Vyawaharik Prayog" in Workshop organized by "IQAC & Hindi Department, Shyamlal College (E)", Delhi University, Delhi, 3rd March, 2021
- Lectured as a subject expert on the topic of "Bhartenduyugin Patrakarita ewam Bharatendu Harischandra" in two Days national Seminar organized by Hindi Department, Armapur PG College, Kanpur, UP with the collaboration of Uttar Pradesh Hindi Sansthan, Lucknow, UP, 15-16 March, 2021
- Lectured as a subject expert on the topic of "Hindi Laghukatha me Samsamyik Bodh" in One Day International Webinar organized by Sangola College, Sangola, Maharashtra on 10th March, 2021.
- A subject expert in 30 minute All India Literature discussion on the topic of "Internet ki nayi bhasha ka parichay" organized by All India Radio at Akashvani Bhavan, New Delhi, 30th March, 2021.

# DEPARTMENT OF HISTORY

# 1. MR. SHISHIR KUMAR MISHR SUBMITTED PH.D IN MARCH 2021, AT DEPARTMENT OF HISTORY, UNIVERSITY OF DELHI.

# INDUCTION, FDP, AND WORKSHOPS ATTENDED

• Participated a refresher course held at Ramanujan college, on 24th August-7th September, 2021.

#### ORGANISED

• Organized a Refresher Course at Ramanujan College and worked as a member for the same.

# ADMINISTRATIVE WORK OF COLLEGE

• Worked as a departmental member for the NAAC and attended the NAAC peer review meeting.

# DEPARTMENT OF MANAGEMENT STUDIES

# 1. DR. K. LATHA

# ORGANISED

- Director, Diploma Course in 'Financial Modelling' organised by the Department of Management Studies under the aegis of IQAC from February – July, 2020.
- Director, One Month Online Faculty Induction Training Programme organised by the Teaching Learning Centre, Ramanujan College from June 4 – July 1, 2020.
- Director, Two Week Online Faculty Development Programme (FDP) on 'Innovations in Management Education and Research' organised by the Teaching Learning Centre, Ramanujan College from August 17 – 30, 2020.
- Director, One Month Faculty Induction Training Programme organised by the Teaching Learning Centre, Ramanujan College from September 1 – 30, 2020.
- Director, Executive Development Programme (Equivalent to Diploma Course) in 'Business Analytics' being organised by the Department of Management Studies & FinJan (Finance and Investment Cell) under the aegis of IQAC from April 2021 onwards.

# EXAMINER

• Examiner for various B.Com. (Hons) and BMS undergraduate examinations of the University of Delhi.

#### RAMANUJAN COLLEGE

### ADMINISTRATIVE WORK OF COLLEGE

- Director of Internal Quality Assurance Cell (IQAC) for the Academic Session 2020 2021.
- Bursar of the College for the Academic Session 2020 2021.
- Convenor of Internal Screening Committee for Promotions of faculty members.
- Teacher In charge of the Department of Management Studies for the Academic Session 2020 2021.
- Convenor, Cultural Committee of Ramanujan College for 2019 2021.
- Member, Core Committee, Teaching Learning Centre.

# MEMBER OF COMMITTEE AND ORGANISATIONS OUTSIDE THE COLLEGE

• Nodal Officer for ECA (Yoga) Category Admissions of University of Delhi for Undergraduate Courses in the Academic Session 2020 - 21.

# 2. DR. VIBHASH KUMAR

#### PUBLISHED

- Kumar, V. (2021). An exploratory assessment of the educational practices during COVID-19 (Accepted for Publication) Quality Assurance in Education DOI: 10.1108/QAE-12-2020-0170 [SCOPUS Indexed, WoS ESCI Indexed; UGC Care listed; Cite score: 2.5 (2020)]
- Kumar, V. (2021). A Nomological Network Study of Employer Branding with CSR, Motivation, and Intention to Stay (Accepted for Publication) Asia-Pacific Journal of Business Administration DOI: 10.1108/APJBA-12-2020-0450 [ABDC: C 2019, SCOPUS Indexed, WoS ESCI Indexed; UGC Care listed; Cite score: 2.6 (2020)]
- Kumar, V. (2021). The big five personality traits and psychological biases: an exploratory study, Current Psychology, DOI: 10.1007/s12144-021-01999-8 [SSCI WoS listed; SCOPUS listed; UGC Care listed; Impact factor- 4.297 (2020)] ISSN: 1046-131

- Kumar, V. (2021). An evidence-based study on competency adoption framework and assessing its impact on organisational performance, Global Business and Economics Review, 24(2), 166-192 DOI: 10.1504/GBER.2021.113123 [ABDC C 2019; SCOPUS listed; UGC Care Listed; Cite score: 0.9 (2020)] ISSN: 1745-1329
- Kumar, V. (2020). Developing and validating the individual and organisational consciousness scale, International Journal of Work Organisation and Emotion, 11(2), 154-177, DOI: 10.1504/IJWOE.2020.110627 [ABDC B 2019; SCOPUS listed; UGC Care Listed; Cite score: 1.1 (2020)] ISSN 1740-8946
- Aggarwal, S.P. & Kumar, V. (2020, September 11). An emphatic journey of transformation: From Traditional to Tech-Based Learning. Focus News. p. 11.

#### PAPERS PRESENTED

- Kumar, V. (2020). Writing Effective Research Articles (Part 1 to 10). Online URL: https://www.youtube.com/watch?v=Q7Zkw3cHPII&t=7s
- Kumar, V. (2020). Publication Ethics (Part 1 to 8). Online URL: https://www.youtube.com/watch?
   v=2HhQ\_sErf50&list=LLOP2yy8UkkDLbzIngSwKQkA&index=8&t=0s
- Kumar V. (2020). Google Form Introduction. Online URL: https://www.youtube.com/watch? v=84Cj\_4phTME&list=LLOP2yy8UkkDLbzIngSwKQkA&index=10&t=2s
- Kumar, V. (2020). Google Form. Online URL: https://www.youtube.com/watch? v=ZistW\_qTGtg&list=LLOP2yy8UkkDLbzIngSwKQkA&index=9&t=649s
- Kumar, V. (2020). Engaging Students Online. Online URL: https://www.youtube.com/watch?v=Mjjo5-Fv3x8&list=LLOP2yy8UkkDLbzIngSwKQkA&index=14&t=0s

 Kumar, V. (2020). Plagiarism Prevention 1 to 6, Online URL: https://www.youtube.com/watch?v=Mjjo5-Fv3x8&list=LLOP2yy8UkkDLbzIngSwKQkA&index=14&t=0s

#### ORGANISED

- Conducted online live session as Resource Person on 'Publishing without Pathos'in Five Days Online Quality Improvement Programme on Professional Development in the New Normal'organised by School of Business and Management, Christ Deemed to be University, Bangalore, Bannerghatta Road Campus, Bangalore on May 4, 2021.
- Conducted online live session as Resource Person on 'Research Publication and Reference Management' in 2 weeks long FDP on 'From Research to Publication' organised by Acharya Narendra Dev College in collaboration with Hansraj College (University of Delhi) under the aegis of PMMMNMTT scheme of MoE on April 16, 2021.
- Conducted online live session as Resource Person on 'Research Publication Process: AN Editor's Perspective' in One Day organised by Institute of Home Economics, University of Delhi on April 1, 2021.
- Contributed as Session Co-Chair for Technical Session on 'Contemporary Issues - HR & Marketing' in the XXII Annual International Conference on the broad theme '\$ Five Trillion Economy: The Way Ahead' held Online on January 9-10, 2021, which was attended by delegates from various countries including USA, South Africa, Iran, Slovakia, Nepal, Vietnam, Oman, Malaysia, and India.
- Conducted online live session as Resource Person on 'Publication Ethics: An Editors Perspective' in One Day Webinar on Modalities of Publication: Ethics, Repository, and Advanced Search organised by Heramba Chandra College, University of Calcutta on September 21, 2020.

- Conducted online sessions as Resource Person on Writing Effective Research Articles in Two Week Faculty Development Programme on Innovation in Management Education and Research organised by Teaching Learning Centre, Ramanujan College from 17-30 August 2020. Available Online: https://www.youtube.com/watch?v=Q7Zkw3cHPII&t=7s
- Conducted one online live session as Resource Person on Academic Writing-Research Article in one-month online Induction Programme organized by Teaching Learning Centre Ramanujan College, (26 June-24 July 2020) [Number of participants: 5000] Available Online: https://www.youtube.com/watch?v=G\_-jKR24UWM&t=3353s
- Conducted one online live session as Resource Person on Academic Ethics & Plagiarism in one-week FDP on Contemporary Teaching Methodologies: Enabling Effective Teaching Learning Process; organized by Sri Aurobindo College, University of Delhi, (15-20 June 2020)
- Conducted two online live sessions as Resource Person on Data & Questionnaire Designing & Introduction to SPSS in 30 hours certificate course on Research & Data Analysis; organized by Accounting & Finance Cell, Department of Commerce, Ramanujan College, (15-21 June 2020)
- Conducted online session on Plagiarism Prevention in one-week faculty development programme on Open Source Tools for Research; organized by Teaching Learning Centre, Ramanujan College, (8-14 June 2020)
- Conducted online sessions on Google Forms, Google Docs, Academic Integrity, and Ethics, Student Engagement in the two-week online faculty development programme on Managing Online Classes and Co-Creating MOOCs 2.0; Organized by Teaching Learning Centre, Ramanujan College, (18 May-1 June 2020).
- Conducted online sessions on Google Forms, Google Docs, Academic Integrity, and Ethics, Student Engagement in the two-week online faculty development programme on Managing Online Classes and Co-Creating MOOCs; Organized by Teaching Learning Centre, Ramanujan College, (20 April-6 May 2020).

- Successfully organised two-week Refresher Programme in Commerce and Management from 25 June 25 - July 8, 2021 organised by Teaching Learning Centre, Ramanujan College as Program Convenor.
- Successfully organised one week Faculty Development Programme on 'Hydro- Meteorological Disaster: Techniques for Measuring, Monitoring and Management of Floods' from March 1-7, 2021 jointly organised by Shaheed Bhagat Singh College & Teaching Learning Centre, Ramanujan College as Program Coordinator.
- Successfully organised one week Faculty Development Programme on 'Higher Education Road Ahead Developing Next Generation Academic Leaders' from November 25-December 1, 2020 jointly organised by Sri Venkateswara College & Teaching Learning Centre, Ramanujan College as Program Coordinator.
- Successfully organised one week Faculty Development Programme on 'Higher Education Road Ahead Developing Next Generation Academic Leaders' from September 21-27, 2020 jointly organised by Ram Lal Anand College & Teaching Learning Centre, Ramanujan College as Program Coordinator.
- Successfully organised two week Faculty Development Programme on ICT Based New Paradigms of E-teaching & E-Learning: Digital Pedagogy jointly organised by Mata Sundari College & Teaching Learning Centre, Ramanujan College from September 15-30, 2020 as Program Coordinator.
- Successfully organised two week Faculty Development Programme on Learning Advanced E-tools for MOOCs Development & Research from September 1-14, 2020 jointly organised by Motilal Nehru College & Teaching Learning Centre, Ramanujan College as Program Coordinator.
- Successfully organised two Week Faculty Development Programme On The Contemporary Issues & Challenges Faced By Modern Jammu & Kashmir: Socio-Cultural And Political Scenario from August 10-23, 2020 jointly organised by SBSC Evening College & Teaching Learning Centre, Ramanujan College as Program Coordinator.

 Successfully organised One Month Faculty Induction Programme from September 1-30, 2020 organised by Teaching Learning Centre, Ramanujan College as Program Convenor.

# **ADMINISTRATIVE WORK OF COLLEGE**

• Member, Core Committee, Teaching Learning Centre.

# 3. DR. ARNAV KUMAR

# INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Successfully completed the Online Workshop on 'Evidence Based Teaching and Learning Strategies in Higher Education' organised by CREATES, IISER Bhopal under the PMMMNMTT Scheme of MOE, from July 13 – 15, 2020.
- Successfully completed the Management Doctoral Programme on 'Econometric Analysis of Panel Data' organised by the Vinod Gupta School of Management, Indian Institute of Technology, Kharagpur from December 17 – 20, 2020.
- Successfully completed a 4-Week Faculty Induction/Orientation Programme organised by the Teaching Learning Centre, Ramanujan College in 2020 with A+ Grade.

# PAPERS PRESENTED

- Resource Person for the Diploma Course in 'Financial Modelling' organised by Department of Management Studies under aegis of IQAC from February – July, 2020.
- Resource Person for the 'Business Analytics using IBM SPSS Statistics' specialization course in PGDM program at FOSTIIMA Business School, New Delhi. The sessions were held during July, 2020 – March, 2021.
- Resource Person for the 'Business Analytics using R Programming Language' specialization course in PGDM program at FOSTIIMA Business School, New Delhi. The sessions were held during December, 2020 – March, 2021.

- Resource Person for sessions on 'ICT Tools' held on June 16 17, 2020 in the One Week FDP on 'Contemporary Teaching Methodologies: Enabling Effective Teaching Learning Process' organised by the Department of Commerce (under aegis of IQAC), Sri Aurobindo College, University of Delhi.
- Resource Person for multiple sessions in the Online Certificate Course on 'Research and Data Analysis' organised by the Department of Commerce, Ramanujan College from June 15 – 21, 2020.
- Resource Person for a session on 'Multivariate Analysis' held on June 29, 2020 in the 14 Day National FDP on 'Data Analysis for Research in Social Sciences' organised by the Teaching Learning Centre, Ramanujan College in association with the Indian Accounting Association, NCR Chapter.
- Resource Person for multiple sessions held from July 6 10, 2020 in the Online Certificate Course on 'Investing in Stock Markets' organised by Department of Commerce, Ram Lal Anand College, University of Delhi.
- Resource Person for the 3 Day FDP on 'Empowering Teaching-Learning Process using Google Classrooms and other ICT Tools: A Comprehensive Practical Approach' organised by the Department of Commerce (under the aegis of IQAC), Sri Aurobindo College, University of Delhi from July 16 – 18, 2020.
- Resource Person for the Certificate Course on 'Investing in Stock Markets' organised by the Student Learning Centre, IQAC, Hansraj College, University of Delhi from July 25 – August 4, 2020.
- Resource Person for the sessions on 'Basic and Advanced features of Google Classroom and Google Meet' held on August 10 – 12, 2020 in the 'Teaching and Learning' Workshop organised by Department of Environmental Studies and Commerce, Satyawati College, University of Delhi.

- Resource Person for multiple sessions on 'Management Research through R' held from August 23 – 26, 2020 in the Two Week FDP on 'Innovations in Management Education and Research' organised by the Teaching Learning Centre, Ramanujan College from August 17 – 30, 2020.
- Resource Person for a session on 'Quantitative Research' held on October 10, 2020 in 2 Week FDP on 'Research Methodology' organised by the Teaching Learning Centre, Ramanujan College.
- Resource Person for multiple sessions in Online Executive Development Programme (Equivalent to Certificate Course) on 'Research and Data Analysis 2.0 using R and MS-Excel' organised by the Department of Commerce, Ramanujan College from January 27 - February 06, 2021.
- Resource Person for multiple sessions on 'HR Analytics for Decision Making Using R' in the 'The New Age HR Analytics' certificate course organised by the Centre for Study on Unorganised Labour RUSA 2.0, Utkal University, Bhubaneshwar, Odisha from March 12 – April 2, 2021.
- Resource Person for the ongoing Executive Development Program (Equivalent to Diploma Course) in 'Business Analytics' organised by Department of Management Studies & FinJan (Finance and Investment Cell) under aegis of IQAC from April, 2021 onwards.

- Program Coordinator for the Diploma Course in 'Financial Modelling' organised by the Department of Management Studies, Ramanujan College from February – July, 2020.
- Program Coordinator for the ongoing Executive Development Program (Equivalent to Diploma Course) in 'Business Analytics' organised by Department of Management Studies & FinJan (Finance and Investment Cell), Ramanujan College from April, 2021 onwards.
- Organising Secretary, 4-Week Faculty Induction/Orientation Programme organised by the Teaching Learning Centre, Ramanujan College in September, 2020.

#### ADMINISTRATIVE WORK OF COLLEGE

• Appointed, Convenor of FinJan (Finance and Investment Cell) of Ramanujan College.

# 4. MS. PARUL YADAV

# PUBLICATIONS

 Yadav, P. And Sharma, U. (2020) 'Nature Of Leader-Member Exchange Model in Territoriality and Organisational Politics', Int. J. Business And Globalisation, Vol. 26, No. 3, Pp.295–305.

# INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Attended two weeks faculty development programme on 'managing online classes and co-creating MOOCs' from April 20 May 06, 2020.
- Attended two weeks Faculty Development Programme on "managing online classes and co-creating MOOCs: 2.0" from May 18 -June 03, 2020.
- Member of Orientation Programme for faculty in universities/colleges/institutes of higher learning organized by Ramanujan College from 4th June to 1st July, 2020.
- Organizing secretary of two week online faculty development Programme on "Innovations in Management Education & Research" organized by Department of Management Studies from 17–30 August, 2020.
- Resource Person for One Week Online Faculty Development Program on 'ICT Tools for Effective Teaching-Learning' from 15th to 19th March 2021 sponsored by UGC-HRDC Savitribai Phule Pune University, Pune and organized by Bhusawal Arts, Science and P.O.Nahata Commerce College.

# EXAMINER

• Convenor of paper setting committee of paper setting for BMS Course for the under graduate examination of the University of Delhi.

# ADMINISTRATIVE WORK OF THE COLLEGE

- Member, Internal Quality Assurance Cell, Ramanujan College.
- Member, Women Development Cell, Ramanujan College.

# 5. DR. AANCHAL

Awarded Ph.D from Kurukshetra University, Kurukshetra; on the topic : Application Of Capital Asset Pricing Model In The Stock Markets Of SAARC Countries.

# INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Participated in webinar entitled "Art and Science of Mentoring" on June 1st, 2020 organized by Daulat Ram College, University of Delhi.
- Participated in webinar on "One Year of the Repeal of Article 370: Implications and Outcomes" organized by Department of Political Science, Ramanujan College, on 5th August 2020.
- Participated in webinar on "Cyber Crime, Law and Security" organized by Shivaji College, University of Delhi on 12 May, 2020.
- Participated in the session on "Resurrecting The Indian Economy Amidst Covid: The Economic Policy Mix" in 7 day development programme titled "Mind-Sets, Knowledge-Sets and Skill-Sets for 21st Century Youth: Innovations and Adaptations", from 27th May to 3rd June, 2020, organized by Internal Quality Assurance Cell, Shri Ram College of Commerce, University of Delhi.

# ORGANISED

- Organizing member of Faculty Induction Program held in September 2020.
- Organizing member of 2 week FDP on Innovations in Management Education & Research from 17-30 August, 2020.
- Organizing member of 30 hours online certificate course on 'Research and Data Analysis' organized by Accounting and Finance Lab, Department of Commerce from 15-21 June, 2020.
- Organizing Secretary of 25 hours online certificate course on "Research and Data Analysis 2.0 using R and MS Excel" organized by Accounting And Finance Lab, Department of Commerce from January 27 to February 6, 2021.

- Organizing Secretary of 2 week FDP on 'Research Methodology: A Learning Journey from Bivariate Techniques to Multivariate Techniques' from 10-23 December,2020, organized by Department of Commerce in the month of December 2020.
- Organized management workshop for students on 15 October 2019.
- Organizing member of webinar on 'living and learning in times of change' organized by Department of Management Studies on 4 June 2020.

#### EXAMINER

• Examiner of under graduate examination of Bachelor of Management Studies.

# DEPARTMENT OF MATHEMATICS

# 1. DR. MEGHA AGARWAL PAPER PRESENTED

 Resource person in online Induction/Orientation Programme from June 4, 2020 to July 1, 2020 organized by MHRD, Teaching Learning Centre, Ramanujan College, University of Delhi.

# ORGANISED

- Member of the organizing committee of MHRD recognized Refresher Course in Mathematics conducted by the Teaching Learning Centre, Ramanujan College and organized by the Department of Mathematics, Ramanujan College from 31st August 2021 to 14th September 2021.
- Member of the organizing committee 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 May 2021 to 31st May 2021.
- Member of the organizing committee of MHRD recognized Refresher Course in Mathematics conducted by the Teaching Learning Centre, Ramanujan College and organized by the Department of Mathematics, Ramanujan College from 16th March 2021 to 30th March 2021.
- Co-coordinator in five-days International Conference on Recent Trends in Mathematics and Its Applications to Graphs, Networks and Petri Nets (ICRTMA-GPN-2020) which was jointly organized by School of Computational and Integrative Sciences, J.N.U. and Vijnana

Parishad of India (Society for Applications of Mathematics from 20 July 2020 to 24 July 2020.

# 2. MR. PAPPU

### INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Participated in "C\_O -Semigroups and Beyond" online conference in honor of Prof. Rainer Nagel, from November 25-26, 2020.
- Participated in a two weeks online Faculty Development Programme on "Managing Online Classes and Co-Creating MOOCs:2.0" under the Teaching Learning Centre, Ramanujan College, from May 08-June 03, 2020.

### ORGANISED

- Organizer of one week online workshop on 'Recent Trends in Domination and Graph Labelling (RTDGL 2021)' organized by Department of Mathematics, Ramanujan College, University of Delhi in collaboration of Academy of Discrete Mathematics and Applications (ADMA) from May 27-31, 2021.
- Organizer of two weeks online 'Refresher Course in Mathematics' under Teaching Learning Centre, Ramanujan College, from March 16-30, 2021.

#### EXAMINER

• Examiner of undergraduate examination of University of Delhi for papers of Mathematics Hons.

# ADMINISTRATIVE WORK OF COLLEGE

- Examiner for applications for Non-teaching posts in Ramanujan College, February 2021
- Member Governing Body of Ramanujan College for the year 2020-2021

# 3. DR. SUMIT NAGPAL

Awarded one Student (Gurpreet Kaur) by Board of Research Studies (Mathematical Sciences) on 26.02.2021 in Department of Mathematics, University of Delhi for Ph.D. supervision with the research topic 'Geometric Function Theory.' Currently, engaged in supervising three more students pursuing Ph.D.

# PUBLISHED

- Acceptance of a research paper titled 'Marx-Strohhäcker theorem for multivalent functions,' (co-authored with Prachi Gupta and V. Ravichandran) in Afrika Matematika (2021). The Journal is indexed in SCOPUS and Web of Science (Emerging Sources Citation Index (ESCI)); ISSN: 1012-9405 (Print), 2190-7668 (Electronic).
- Published Research paper titled 'Inclusion relations and radius problems for a subclass of starlike functions,' (co-authored with Prachi Gupta and V. Ravichandran) in Journal of the Korean Mathematical Society (2021), Volume: 58, Issue No: 5, pp. 1147–1180. The Journal is indexed in SCOPUS and Web of Science (Science Citation Index Expanded (SCIE)); Impact Factor 2020: 0.583, ISSN: 0304-9914 (Print), 2234-3008 (Electronic).
- Published Research paper titled 'On the product of planar harmonic mappings,' (co-authored with Ankur Raj and V. Ravichandran) in Computational Methods and Function Theory (2021), Volume: 21, pp. 427-452. The Journal is indexed in SCOPUS and Web of Science (Science Citation Index Expanded (SCIE)); Impact Factor 2020: 0.855, ISSN: 1617-9447 (Print), 2195-3724 (Electronic).

# INDUCTION, FDP, AND WORKSHOPS ATTENDED

 Participated in the three-day National Level Webinar on 'Conquering less attended areas in NAAC & Outcome based Education' organized by IQAC Cluster India & White Code Technologies Pvt. Ltd. In association with Jagadamba Mahavidyalaya, Achalpur City & Atul Vidya Mandir Wardha's Rajarshee Shahu Science College, Chandur Rly during 1-3 June 2020.

- Participated in two-day webinar on 'R Software' organized by University Department of Mathematics, Tilka Manjhi Bhagalpur University (TMBU), Bhagalpur during 6-7 June 2020.
- Participated in one-week FDP on 'Moodle Learning Management System' organized by Bhopal Rao Pawar Government Polytechnic, Dhamtari, Chattisgarh in association with Spoken Tutorial Project, IIT Bombay during 18-24 June 2020).
- Participated in the five-day FDP on 'Innovative Teaching Learning Methodologies' conducted by CIT-Teaching Learning Centre (Coimbatore Institute of Technology-Teaching Leaning Centre) during 6-10 July 2020.

- Convenor, Induction/ Orientation Programme, organized by Teaching Learning Centre, Ramanujan College during 1-30 September 2021.
- Committee Member, Two-week FDP on 'Managing online classes and co-creating MOOCs,' organized by Teaching Learning Centre, Ramanujan College during 20 April-6 May 2020.
- Committee Member, Two-week Refresher Course in Mathematics, organized by Department of Mathematics and Teaching Learning Centre, Ramanujan College during 16-31 March 2021.
- Committee Member, Five-day 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 27-31 May 2021.

# ADMINISTRATIVE WORK OF COLLEGE

- Convenor, Time-Table Committee (since 2017-18)
- Convenor, NIRF 2021
- Core Member, NAAC Cycle II
- Member, IQAC
- Teacher Representative, Governing Body (2021-22)
- Assistant Director, Teaching Learning Centre (since 2017-18)

#### RAMANUJAN COLLEGE

# 4. MR. RAHUL SINGH

# INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Participated in a ten days FDP on 'R Programming' organized by IQAC, A.N. College, Patna in association with IIT Bombay through Spoken Tutorials, Remote Learning (An Initiative of National Mission on Education through ICT, MHRD Govt. of India) held during 8th -17th June, 2020.
- Participated and completed all the requirements of two week (equivalent to 3 credit 40 hours course) online FDP on 'Advanced Optimization Techniques and hands-on with MATLAB/SCILAB' jointly organized by Electronics and ICT Academies of MNIT Jaipur, NIT Patna & PDPM IIIT DM Jabalpur under the 'Scheme of financial assistance for setting up of Electronics and ICT Academies' by the Ministry of Electronics and Information Technology (MeitY), Government of India. This is endorsed programme by AICTE/UGC/NBA, held from 13th -24th July 2020.
- Participated in an International Conference on 'Recent Trends in Mathematics and Its Applications to Graphs, Networks and Petri Nets (ICRTMA-GPN-2020)' organized by School of Computational and Integrative Sciences, Jawaharlal Nehru University, New Delhi-110067, India, held online during 20th -24th July, 2020.
- Participated in the online 'National Instructional Workshop in Cryptology' organised by School of Computer and Systems Sciences, Jawaharlal Nehru University, New Delhi in association with CRSI held from 22nd- 26th July 2020.
- Completed Online Two Week Refresher Course/FDP in Statistics on the theme 'Applications of Statistical Techniques in Real World' organized by Teaching Learning Centre, Ramanujan College, University of Delhi. held from 01st-15th May, 2021 and obtained Grade A+.

- Worked as an Organising committee member of 'Online Refresher Course in Mathematics' organized by Teaching Learning Centre, 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
- Worked as an 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.

#### EXAMINER

- Appointed as a Convener/Examiner for setting of Under-Graduate question papers for the ensuing semester examinations to be held in May 2021.
- Appointed as a Convener/Examiner for setting of Under-Graduate question papers for the ensuing semester examinations to be held in Aug 2020.

# 5. DR. RAJESH SINGH

#### PUBLISHED

- Purnima Gupta, Megha Agarwal and Rajesh Singh. "On Graphoidal Length of a Tree In Terms of its Diameter", AKCE International Journal of Graphs and Combinatorics, Taylor & Francis, Vol. 17, No. 3, 703–707, 2020. ISSN: 0972-8600.
- Purnima Gupta, Rajesh Singh and S. Arumugam. "Graphs with Equal Domination a nd Independent Domination Numbers", AKCE International Journal of Graphs and Combinatorics, Taylor & Francis, Vol. 17, No. 2, 691–696, 2020. ISSN: 0972-8600.

#### **INDUCTION, FDP, AND WORKSHOPS ATTENDED**

- Successfully completed a One Week Faculty Development Programme on 'Entrepreneurship, Incubation and Innovation' from June 23 – June 29, 2020 organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Human Resource Development Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching.
- Successfully completed a 4-Week Induction/Orientation Programme for Faculty in Universities/Colleges/Institutes of Higher Education from June 04 – July 01, 2020 organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Human Resource Development Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching and obtained grade A+.

#### PAPERS PRESENTED

- Presented paper entitled 'On Graphoidal Length of a Tree In Terms of its Diameter' in International E-Conference On Emerging Advances in Mathematical and Physical Sciences (IECEAMPS)' jointly organized by Department of Mathematics and Department of Physics, Hindu College, Moradabad during June 28-30, 2020.
- 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 16-30 March 2021 and delivered lectures on the following topics:
- 1.R Software: An Introduction
- 2. Research Tools: ORCiD and Google Scholar
- 3. Web Tools for Mathematics
- Resource Person in One Week Faculty Development Programme on 'ICT Enhanced Teaching Learning And Creating MOOCs' organized by Shivaji College, University of Delhi in collaboration with Teaching Learning Centre and Research Development and Services Cell, Ramanujan College from 18th August- 25th June, 2020.

- Resource Person in One Week Faculty Development Programme on 'Open Source Tools For Research' organized by Teaching Learning Centre and Research Development and Services Cell, Ramanujan College, from 08th June- 14th June, 2020.
- Resource Person in Two Week Faculty Development Programme on 'Managing Online Classes and Co-Creating MOOCs 2.0' organized by Teaching Learning Centre, Ramanujan College, from 18th May- 03th June, 2020.
- Resource Person in Two Week Faculty Development Programme on 'Managing Online Classes and Co-Creating MOOCs' organized by Teaching Learning Centre, Ramanujan College, from 20th April- 06th May, 2020.

 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 16-30 March 2021.

#### EXAMINER

- Examiner for setting of Under-Graduate question papers for University of Delhi examinations held in December 2020.
- Examiner for setting of Under-Graduate question papers for University of Delhi examinations held in May 2021.

# 6. DR. DEEPAKSHI SHARMA

#### PUBLISHED

• Deepa Sinha and Deepakshi Sharma. 'Characterization of 2-Path Signed Network.' Complexity 2020 (2020). (Impact factor 2.46).

#### **INDUCTION, FDP, AND WORKSHOPS ATTENDED**

- 15th- 21st June 2020: Completed One Week National Online Workshop On Recent Trends In Domination In Graphs: Algorithms, Complexity And Applications Held During 15th- 21st June Organised By National Institute Of Technology Warangal.
- 20th April-6th May 2020: Completed Two Weeks Faculty Development Programme On Managing Online Classes And Co-Creating MOOCs' Held During 20th April-6th May Teaching Learning Centre, Ramanujan College, University Of Delhi..
- 4th June-1st July 2020: Completed A 4-Week Induction/Orientation Programme For 'Faculty In Universities/Colleges/Institutes Of Higher Education' Held During 4th June-1st July Teaching Learning Centre, Ramanujan College, University Of Delhi.

### PAPERS PRESENTED

- 'On Study of Some Signed Graphs'. International Conference on Advances in Mathematics, Science And Technology (ICAMST-2020) 1-3 September 2020.
- Presented lecture on "Mathematical Softwares: Some Hidden Gems" on 16-30 March 2021, Refresher Course in Mathematics organized by the Teaching Learning Centre and Department of Mathematics, Ramanujan College.
- Presented lecture on "The Science Behind The Art of Presenting" at the "Development And Implementation Of MOOCs", Faculty Development Program held during 21-27 October 2020 Teaching Learning Centre, Ramanujan College, University Delhi.
- Presented lecture on "The Science Behind The Art Of Presenting" at the Faculty Development Program on "Blended Learning: Alternative Dimension" held during 1-9 September 2020 Teaching Learning Centre, Ramanujan College, University of Delhi.

- 20-24 July 2020- Co-ordinator-International Conference (Online) on Recent Trends In Mathematics And Its Applications To Graphs, Networks And Petri Nets (ICRTMA-GPN-2020, July 20-24, 2020) JNU, Delhi.
- 27-31 May 2021- Co-Convenor- Workshop on Recent Trends In Domination And Graph Labelling (RTDGL-2021), Ramanujan College, University Of Delhi.
- Member of Organizing Committee 16-30 March 2021-Refresher Course in Mathematics organized by the Teaching Learning Centre and Department of Mathematics, Ramanujan College.

#### EXAMINER

 Appointed as a member of the board of examiners, University of Delhi for setting of question paper for BA(H) 'selected topics in mathematics', year III for examination in June/July 2021.

#### ADMINISTRATIVE WORK OF COLLEGE

- Member, Ramanugen-Mathematical Society of Ramanujan College,
- Member, Dance Society, DNA (Western).
- Co-Convenor, Layataal, DNA (Indian).
- Member, Panache-The Fashion Society, Convenor.

#### AWARDS

 Best paper presenter award for "Study of Some Signed Graphs" at the International Conference on advances in Mathematics, Science and Technology (ICAMST-2020), 1-3 September 2020.

# 7. MR. DEEPAK KUMAR

#### INDUCTION, FDP, AND WORKSHOPS ATTENDED

 Successfully completed two week faculty development program on 'MANAGING ONLINE CLASSES and CO-CREATING MOOCS' from April 20 - May 06, 2020, organized by Teaching Learning Centre, Ramanujan College, University of Delhi.

- Successfully completed Induction/Orientation program for 'Faculty in Universities/Colleges/Institutes of Higher Education' from June 4 -July 01, 2020, organized by Teaching Learning Centre, Ramanujan College, University of Delhi.
- Successfully completed one week faculty development program on 'Open Source Tools for Research ' from June 8 – June 14, 2020, organized by Teaching Learning Centre, Ramanujan College, University of Delhi.
- Successfully completed two week faculty development program on 'Advanced Concepts for Developing MOOCS' from July 2 – July 17, 2020, organized by Teaching Learning Centre, Ramanujan College, University of Delhi.
- Successfully completed one week online faculty development program on 'LaTeX' organized by Department of Mathematics, Vinayakrao Patil Mahavidyalya, Vaijapur, Dist. Aurangabad (MH), India during 15-21 June 2020.

#### ORGANISED

- Member of organizing committee of online workshop on 'Recent Trends in Domination and Graph Labelling (RTDGL 2021), organized by Department of Mathematics, Ramanujan College, University of Delhi.
- Member of organizing committee of online refresher course on 'Refresher Course in Mathematics, organized by Department of Mathematics, Ramanujan College in collaboration with Teaching Learning Centre, Ramanujan College, University of Delhi during 16-30 March, 2021.

#### EXAMINER

• Paper setter for course B.Sc(H) Mathematics (Semester IV) in 2021 University of Delhi.

### ADMINISTRATIVE WORK OF COLLEGE

• Organizing member in various activities organized by Department of Mathematics.

# 8. MR. SANYAM GUPTA

#### PUBLISHED

- Das, L.N, Gupta, S. (2020). Electrical Power System Transmission Quality and power supplier micro grid control functional reliability. International Journal of System Assurance Engineering and Management, pp.1-4, ISSN: 0975-6809. DOI: https://doi.org/10.1007/s13198-019-00943-1 (ESCI)
- Das, L.N, Gupta, S. (2020). Optimal Investment Decision Model Based on Simplex Algorithm with Variable Optimal Value Evaluation Process. International Conference on Applied and Computational Mathematics, pp.-433-443, ISBN: 978-981-15-3615-1. DOI: https://doi.org/10.1007/978-981-15-3615-1\_31 (SCOPUS)
- Das, L.N, Gupta, S. (2020). Role of Indian Economy in The Prosperity of the World Economy from 1st Century to 21st Century and Comparison With The Economy of USA And China. International Journal of Multidisciplinary Educational Research, pp.-237-245, ISSN: 2277-7881.

# INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Successfully completed two week faculty development program on 'MANAGING ONLINE CLASSES and CO-CREATING MOOCS' from April 20 - May 06, 2020, organized by Teaching Learning Centre, Ramanujan College, University of Delhi.
- Successfully completed two week online workshop on 'Comprehensive e-Learning to e-Training guide for Administrative Work' from May 25 - June 02, 2020, organized by Teaching Learning Centre, Ramanujan College, University of Delhi.

- Successfully completed Induction/Orientation program for 'Faculty in Universities/Colleges/Institutes of Higher Education' from June 4 -July 1, 2020, organized by Teaching Learning Centre, Ramanujan College, University of Delhi.
- Successfully completed one week faculty development program on 'Open Source Tools for Research' from June 8 – June 14, 2020, organized by Teaching Learning Centre, Ramanujan College, University of Delhi.
- Successfully completed two week faculty development program on 'ADVANCED CONCEPTS FOR DEVELOPING MOOCS' from July 2 – July 17, 2020, organized by Teaching Learning Centre, Ramanujan College, University of Delhi.
- Successfully completed two week faculty development program on 'Advanced Optimization Techniques and hands-on MATLAB/SCILAB' from July 13 - 24, 2020, jointly organized by Electronics and ICT Academies.
- Successfully completed the three days national level online course on 'Operations Research' from May 18 – May 20, 2020, organized by Virudhunagar Hindu Nadars Senthikumara Nadar College, Tamilnadu.
- Attended a webinar on 'वैश्विक परिदृश्य में भिातीय संस्कृश्वत' organized by Teaching Learning Centre, Ramanujan College, University of Delhi.
- Attended International conference on 'SUSTAINABLE DEVELOPMENT:MODELING AND OPTIMIZATION (ICSDMO)' from Feb 16 - 17, 2021, organized by Operational Research Society of India, Meerut Chapter.
- Attended a webinar on 'Understanding The Corona Virus: Some Good News' organized by Department of Mathematics, Kalindi College, University of Delhi on May 05, 2020.

- Attended a national webinar on 'Research Methodology: An Overview', Organized by Atma Ram Sanatan Dharma College, University of Delhi on May 12, 2020.
- Attended a webinar on 'Constructive Living and Education in the times of Corona Crisis' organized by Shivaji College, University of Delhi on May 13, 2020.
- Attended a webinar on 'Revisiting Nationalism in Contemporary Milie' organized by Sangyartham Research Foundation on April 24, 2020.
- Attended a national webinar on 'COVID-19: Challenges to Administration and Efficacy of The Epidemic diseases (Amendment) Ordinance 2020' organized by Sangyartham Research Foundation on May 03, 2020.
- Attended a national webinar on 'Courts, Constitution and Current Legal Problem' Jointly organized by Campus Law Centre, University of Delhi and Sangyartham Research Foundation from July 31 – August 01, 2020.

#### PAPERS PRESENTED

 Delivered pre-recorded lectures titled "TORA Software" and "MATLAB: An Introduction" at 'Refresher Course in Mathematics' organized by Department of Mathematics, Ramanujan College in collaboration with Teaching Learning Centre, Ramanujan College, University of Delhi during 16-30 March, 2021.

# ORGANISED

- Member of organizing committee of online workshop on 'Recent Trends in Domination and Graph Labelling (RTDGL 2021), organized by Department of Mathematics, Ramanujan College, University of Delhi.
- Member of organizing committee of online refresher course on 'Refresher Course in Mathematics, organized by Department of Mathematics, Ramanujan College in collaboration with Teaching Learning Centre, Ramanujan College, University of Delhi during 16-30 March, 2021.

#### RAMANUJAN COLLEGE

# EXAMINER

• Paper Setter for B.Voc Course. (Semester II) in 2021, University of Delhi.

# ADMINISTRATIVE WORK OF COLLEGE

• Organizing member in various activities organized by Department of Mathematics.

# 9. DR. VIRENDRA KUMAR

# PUBLISHED

- V. Kumar and S. Kumar, Sharp bounds for 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. 0.357)
- 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)
- V. Kumar, R. Srivastava and N. E. Cho, Sharp estimation of Hermitian-Toeplitz determinants for Janowski type starlike and convex functions, Miskolc Mathematical Notes, Vol. 21 (2020), No. 2, pp. 939– 952 (SCIE, Scopus, IF 0.667)
- N. E. Cho and V. Kumar, Initial coefficients and fourth Hankel determinant for certain analytic functions, Miskolc Mathematical Notes, Vol. 21 (2020), No. 2, pp. 763–779 (SCIE, Scopus, IF 0.667)
- N. E. Cho and V. Kumar, Littlewood-Paley conjecture for certain classes of analytic functions, Bull. Iranian Math. Soc.(2020). https://doi.org/10.1007/s41980-020-00395-5. (SCIE, IF. 0.357)
- N. E. Cho and V. Kumar, On a coefficient conjecture for Bazilevič functions, Bull. Malays. Math. Sci. Soc., 43, 3083–3097(2020). https://doi.org/10.1007/s40840-019-00857-y (SCIE, Scopus, IF. 0.867)

#### **RAMANUJAN COLLEGE**

#### INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Participated in one week Faculty Development Programme (23–29 June 2020) on 'Entrepreneurship, Incubation and Innovation' organized by Ramanujan College, University of Delhi.
- Participated in the R training organized at Birla Institute of Technology Mesra, Noida Campus in January 2020 semester, with course material provided by the spoken tutorial project, IIT Bombay.
- Participated in a Three days Faculty Development Programme on adoption to learning through digital platform (tools & techniques) organized by IPEM, Ghaziabad during 11-13 June 2020.
- Participated in a 4-week Induction/Orientation Programme for faculty in Universities/Colleges/Institutes of higher education from 04 June-01 July 2020 organized by Ramanujan College, University of Delhi.
- Participated in one week Faculty Development Programme (10–16 FEB 2020) on 'Co-creating MOOCS hands-on training for designing and developing MOOCS' organized by Ramanujan College, University of Delhi.

#### PAPERS PRESENTED

- Resource Person in Refresher Course in Mathematics organised during 16-30 March 2021 by the Department of Mathematics, Ramanujan College, University of Delhi and Teaching Learning Centre Ramanujan College, University of Delhi.
- Chaired a session on 'Differential Equations and Mathematical Modelling' in the three-Day International Conference on Advances in Differential Equations & Mathematical Modelling (IC-ADE-MM-2020) held online at School of Computational and Integrative Sciences, Jawaharlal Nehru University, New Delhi-110067, India during December 18-20, 2020.
- Delivered an Invited Talk on 'Complex Analysis and its Applications' in an online webinar organized by Department of Mathematics, Maharaja Agrasen University, Uttarakhand on 5th June 2021.

 Delivered an Invited Talk on 'Research Tools and Terminologies' in the Five-Day Workshop on 'Computational Tools for Research in Science and Technology 2021', held virtually at Amity University Uttar Pradesh, Noida, during May 24th-29th 2021.

# ORGANISED

 Co-convener of Refresher Course in Mathematics organised during 16th -30th March 2021 by the Department of Mathematics, Ramanujan College, University of Delhi and Teaching Learning Centre, Ramanujan College, University of Delhi.

# EXAMINER

• Examiner B.Sc.(H) Mathematics 3rd Year (June 2020) and, B.Voc. Courses (June 2020) for the University of Delhi.

# ADMINISTRATIVE WORK OF COLLEGE

- Member of School of Happiness, Ramanujan College.
- Member of Cultural Committee, Ramanujan College.
- Member of Quiz Society, Ramanujan College.

# MEMBER OF COMMITTEE AND ORGANISATIONS OUTSIDE THE COLLEGE

#### **Referee/Reviewer for**

- 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).
- Annals of Oradea University Mathematics Fascicola (Scopus).
- Bulletin of Malaysian Mathematical Society (SCIE, Springer).
- Turkish Journal of Mathematics (SCIE, Springer).
- Applied Mathematics E-Notes (Scopus).

#### **Memberships**

- Member of Indian Mathematical Society, K-12-218.
- Member of Calcutta Mathematical Society, LK/37.
- Member of Asian Council for Science Editors.

#### **RAMANUJAN COLLEGE**

# DEPARTMENT OF PHILOSOPHY

# 1. DR. ZAIRU NISHA

# ORGANISED

- Co-convener- two-Days International Webinar on 'Revisiting Human Rights, Ethics and Environment During Covid-19', in collaboration with the Centre for Human Rights, Department of Environmental Studies, Department of Philosophy and the Teaching Learning Centre, Ramanujan College; 6-7 August, 2020.
- Convener- National Webinar, New Education Policy 2020, Educators, and Indian Youth: Changes and Insights,' organised by the Teaching Learning Centre and Department of Philosophy, 12 March 2021.
- Convener- one week FDP on 'Philosophical Methodology in Higher Education: Research and Teaching', Teaching Learning Centre and Department of Philosophy, from 22nd to 28th March 2021.

# EXAMINER

- Convener- Under Graduate Examination Paper Setting, University of Delhi.
- Member- Under Graduate Examination Paper Setting, University of Delhi.

# ADMINISTRATIVE WORK OF COLLEGE

• Teacher-In Charge 2020-2021.

# 2. MR. SOORAJ KUMAR MAURYA

# PUBLISHED

- 'A Reply to Louis P. Pojman's Article' The Case Against Affirmative Action' in Conatus-Journal of Philosophy (ISSN-2459-3842), a journal of The National and Kapodistrian University of Athens, July-September 2020, Volume 5, Issue 2. Pg. No. 87-113, DOI: https://doi.org/10.12681/cjp.23660.
- 'Onto Nature and Forms of Affirmative Action' in International Journal of Social Science, Innovation and Educational Technologies, an International Journal of Multidisciplinary Research (ISSN-2717-7130), July- September 2020, Volume 1, Issue 3. Page 272-280, https://doi.org/10.5281/zenodo.3977172.

# INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Attended two weeks faculty development program on 'Managing Online Classes and Co-creating MOOCS' sponsored by Ministry of Human Resource Development (Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching) organized by Teaching Learning Centre of Ramanujan College, University of Delhi from 20th April – 06th May 2020.
- Pursued Four Days Online Workshop on 'Art of Writing Research Paper in Social Science' organized by Department of Physical Education & Sports, Swami Vivekanand Vidyaprasarak Mnadal's College of Commerce, Borim, Ponda-Goa, from Olst to O4th May, 2020.
- Successfully completed the module 'How to write for an interdisciplinary audience' by Researcher Academy of Elsevier on 20, May 2020.
- Successfully completed A Nature Master classes Online Course on 'Focus on Peer Review' organized by Springer Nature on 20, May 2020.

- Successfully completed and received a passing grade in 'Religious Literacy: Traditions and Scriptures' a course of study offered by HarvardX, an online learning initiative of Harvard University on 14 May, 2020.
- Successfully completed and received a passing grade in 'Hinduism Through Its Scriptures' a course of study offered by HarvardX, an online learning initiative of Harvard University on 14 May, 2020.
- Successfully completed and qualified in online 'Covid-19 Awareness Quiz' organized by Faculty of Engineering and Technology, JaganNath University, Jaipur on 27 May 2020.
- Successfully completed and qualified in online 'National level E-Quiz on Environment & Biodiversity' jointly organized by Department of Botany, Department of Microbiology, and Department of Zoology Faculty of Engineering and Technology, Govt. Digvijay Autonomous P.G. Coolege, Rajnandgaon, Chhattisgarh, India on 10th June 2020.
- Participated in the webinar on 'Philosophy as Tool to Success and Happiness in Human Life' organized by Department of Sanskrit, Sri Aurbindo College (Evening), University of Delhi on 22nd April, 2020, Delhi, India.
- Participated in the webinar on 'Next Generation Network' organized by Antha Prerna Cell, Department of Computer Science, Ramanujan College, University of Delhi on 28th October, 2020, Delhi, India.
- Participated in the webinar on 'Gandhian Principles in the Modern World' organized by Student Welfare Committee, Ramanujan College, University of Delhi on 5th October, 2020, Delhi, India.

# PAPER PRESENTED

 Presented a research paper on 'Roots, Routes, and Gender Discrimination: An Ethical Discourse' in an International Conference on 'Arts, Humanities and Social Sciences (ICAHSC-21)' organized by Lab-Tech at Pune, Maharashtra on January 16-17, 2021.

- Member of organizing committee of one week FDP on 'Dr. B.R. Ambedkar and the Idea of India' sponsored by Ministry of Human Resource Development (Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching) organized by the Teaching Learning Centre of Ramanujan College, University of Delhi from April 13th to 19th 2021.
- Member of organizing committee of one week FDP on 'Philosophical Methodologies in Higher Education: Research and Teaching' sponsored by Ministry of Human Resource Development (Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching) organized by Teaching Learning Centre and Department of Philosophy, Ramanujan College in Collaboration with Department of Philosophy, University of Delhi from 22-28 March 2021.
- Member of organizing committee of two days International Webinar on 'Revisiting Human Rights, Ethics and Environment during Covid-19' sponsored by Ministry of Human Resource Development (Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching) organized by the Teaching Learning Centre of Ramanujan College in collaboration with Centre for Human Rights, Department of Political Science, Department of Philosophy and Department of Environmental Studies, Ramanujan College, University of Delhi on 6th and 7th 2020.

#### EXAMINER

• Member of committee involved in setting of question papers of Under Graduate Examination, University of Delhi for an examination held on June, 2021.

## DEPARTMENT OF POLITICAL SCIENCE

## 1. MR. J. N. CHOUDHARY

## **PAPERS PRESENTED**

- Delivered a talk for the six-month course in Values-based Happiness course, organised by School of Happiness and Centre for Ethics and Value, Ramanujan College on August 01, 2021.
- Chaired a session 'National Education Policy: 2020, Educators, and Indian Youth: Challenges and Insights' on 12 March 2021 under the Teaching Learning Centre, Ramanujan College.

## ORGANISED

- Organised a National Webinar on 'National Constitution Day' on the theme The Great Legacy of Indian Constitution.
- Organised a Two-day International Webinar on 'Revisiting Human Rights, Ethics and Environment During COVID – 19' from 06 – 7th August 2020 under Teaching Learning Centre, Ramanujan College.

## ADMINISTRATIVE WORK OF COLLEGE

• Member, Core Committee, Teaching Learning Centre.

## 2. DR. AJAY KUMAR

Supervisor of PH.D. student, registered on 12 February 2021 in Department of Political Science, University of Delhi.

## PUBLISHED

 Published a Research Article— 'Rethinking Humanity and New Social Values in India: An Analytical Study of Covid-19', Int. J. of Adv. Res. 8 (Jul). [229-241] (ISSN 2320-5407). www.journalijar.com

### RAMANUJAN COLLEGE

- Published a Research Article jointly with Shweta Kumar— 'Factors Determining the Parents' satisfaction for Online Primary Education during a Pandemic (COVID-19).' IOSR Journal of Humanities and Social Science (IOSR-JHSS), 25(8), Aug. 2020, pp. 27-35 (E-ISSN 2279-0837).
- Published a Research Article in UGC CARE enlisted Journal— 'Factors determining the Indian consumer psychology towards Chinese Eproducts' Mukt Shabd Journal, 9(11), Nov. 2020, pp.107-120 (E-ISSN 2347-3150).
- Published a Research Article— 'Rising of Ambedkarism in Modern Society', The Indian Journal of Political Science, LXX (XI), April-June 2020, pp.154-164 (E-ISSN 0019-5510).
- Published a Research Article— 'History of Messages: From Birds to Twitter' Remarking An Analisation, 5(3), June 2020, (E: ISSN: 2455-0817), pp.25-29.
- Published a Chapter entitled as 'First World War: Causes and Consequences' in International Relations: Theory and Practice edited by Nirmal Jindal and Kamal Kumar, published by SAGE Publication, 2020, ISBN: 978-93-5388-3454.

## PAPER PRESENTED

- Delivered a Lecture on the topic 'New Education Policy 2020: A Dream of Shresth Bharat' as a Resource Person in one-day National webinar on 'New Education Policy-2020: Suggestion for Arranging Public Finance for Higher Education Institutes' under the Department of Higher Education Uttar Pradesh, held on 31 August 2020, organized by Government Model College Pulwara—Bar, Lalitpur, U.P. (Affiliated to Bundelkhand University Jhansi, UP).
- Delivered a Lecture on the topic 'New Education Policy 2020: A Vision of Atmanirbhar Bharat' as a Resource Person in one-day National webinar on 'NEP-2020: Action Plan and Suggestions to prevent commercialization of Education', held on 5 September 2020, organized by R.P.D.T. Government Degree College Talbehat, Lalitpur, U.P. (Affiliated to Bundelkhand University Jhansi, UP).

- Delivered a Lecture on the topic 'Social Inclusion in Higher Education in India' on 24 November 2020 as a Resource Person in Two-weeks online Refresher Course on 'Human Rights & Social Inclusion', From 10-25 November 2020, Sponsored and organized by UGC, Human Resource Development Centre, Sant Gadge Baba Amravati University, Amravati.
- Delivered a Video Lecture on the topic 'Dr. Ambedkar's Idea of Social Justice' on 14 April 2021 as a Resource Person in One-week online Faculty Development Program on 'Dr. B.R. Ambedkar & The Idea of India', From 13-19 April 2021, Sponsored and organized by Teaching Learning Centre, Ramanujan College, University of Delhi.

## PAPER PRESENTED

- Appointed as a Member of Committee of Courses (COC) for making recommendation for Curriculum and Examination in Political Science Department, University of Delhi (from 4 November 2020 to the date).
- Appointed as convener of the paper for paper setting for B.A. (H) Semester VI, OBE in Political Science Department, University of Delhi (on 4 July 2020).
- Appointed as convener of the paper for paper setting for B.A. (H) Semester I, OBE in Political Science Department, University of Delhi (from 20 November -25 November 2020).
- Appointed as convener of the paper for paper setting for B.A. (H) Semester III, for OBE in Political Science Department, University of Delhi (from 18 November -23 November 2020).
- Appointed as convener of the paper for paper setting for B.A. (H) Semester III, for OBE in Political Science Department, University of Delhi (from 21 February-27 February 2021).
- Appointed as convener of the paper for paper setting for B.A. (PROG) for OBE in Political Science Department, University of Delhi (from 21 February-27 February 2021).

## **ADMINISTRATIVE WORK OF COLLEGE**

- Appointed as SC/ST/OBC Observer in the selection committee for the appointment of Assistant Professor on the Ad-hoc basis (12 Posts) in Political Science Department, University of Delhi (from 6 to 8 August 2020).
- Organized Online Alumni Meet named 'Reflections: The Annual Alumni Meet 2021' for Political Science III year on 20 June 2021.]
- Organized Online Farewell of Political Science III year named 'Udachi' on 6 June 2021.

## MEMBER OF COMMITTEE AND ORGANISATIONS OUTSIDE THE COLLEGE

• Nominated as District Vice-President-New Delhi by the Social Research Foundation (SRF International-NGO for Educational and Literary Activity) Kanpur, Uttar Pradesh.

## 3. MR. V GUNASEKARAN

## INDUCTION, FDP, AND WORKSHOPS ATTENDED

 Attended a two-week online refresher course in Political Science on the theme 'Laws, Democracy and Institutions', 26th April 2021 to 11th May 2021, sponsored by Teaching Learning Centre Ramanujan College.

## ORGANISED

 Organized a FDP on 'Research Methodology: A Learning Journey from Bivariate Techniques to Multivariate Techniques', 10th December 2020 to 23rd December 2020, sponsored by Teaching Learning Centre Ramanujan College

## MEMBER OF COMMITTEE AND ORGANISATIONS OUTSIDE THE COLLEGE

• Obtained a Life Membership in Indian Institute of Public Administration, New Delhi.

## 4. DR. APARAJITA MAZUMDAR

## PUBLISHED

- 'International Court of Justice' (2020), in Dr. Vijay Kumar Verma (ed.), United Nations and Global Conflicts, New Delhi: Pinnacle Learning [ISBN: 938384863-4]
- Contributed to a Dossier on the Theme 'Conflict Induced Food Insecurity' for the Indian Council of World Affairs (ICWA), New Delhi, as part of their collaboration with the Ministry of External Affairs (MEA) and Permanent Mission of India, New York (PMI) to provide regular academic inputs and reference material to the PMI as India began its tenure as the UNSC elected Member on 1 January 2021.

## **INDUCTION, FDP, AND WORKSHOPS ATTENDED**

- Completed three-months Professional Certificate Course on Development of Institutional Quality, 3 August-10 November 2020, organized by IQAC Cluster India in collaboration with White Code.
- Faculty Development Programme on 'Research Methodology in Social Sciences – A Multi-Disciplinary Approach', 9-10 July 2020, organised by Amity School of Social Sciences in association with Amity Academic Staff College, Amity University, Uttar Pradesh.
- Four Day Virtual International Workshop on 'Current Trajectory of India's Foreign Policy', 17-21 June 2020, organised by the Department of Political Science, Shaheed Bhagat Singh Evening College, University of Delhi.
- Two Weeks Faculty Development Programme on 'Managing Online Classes and Co-Creating MOOCS', 20 April 20 – 06 May 2020, organised by the Teaching Learning Centre, Ramanujan College (University of Delhi), under the Ministry of Human Resource Development's PMMMNMTT Scheme.

## PAPERS PRESENTED

- Presented on Academic Leadership: How Gender Impacts Leadership Roles in Higher Education Institutions, in a one-day National Level Webinar on 'Women in Indian Academia: Obstacles and Accomplishments', organised by Women Cell in association with IQAC, Chatra Ramai Pandit Mahavidyalaya (Affiliated to Bankura University, Bankura, W.B.) on 19 September 2020.
- Presented on Measuring Teacher performance in the areas of NAAC, in the National Webinar on 'Development of institutional Quality with reference to parameters of NAAC,' organised by the IQAC Cluster India on 31 August 2020.
- Delivered a live online session on 'Academic Leadership' (26 September 2020) for the one-month Online Induction/Orientation Training/Programme for Faculty in Universities/Colleges /Institutions of Higher Education, 1-30 September 2020, organized by Teaching Learning Centre, Ramanujan College (University of Delhi), under the Ministry of Human Resource Development's PMMMNMTT Scheme.
- Delivered a recorded session on 'Teacher Performance: Measuring through NAAC Assessment Criteria' (24 September 2020) for the onemonth Online Induction/Orientation Training/Programme for Faculty in Universities/Colleges /Institutions of Higher Education, 1-30 September 2020, organized by Teaching Learning Centre, Ramanujan College (University of Delhi), under the Ministry of Human Resource Development's PMMMNMTT Scheme.
- Delivered a recorded session on 'Gender Sensitization I' (5 June 2020) for the one-month Online Induction/Orientation Training/Programme for Faculty in Universities/Colleges /Institutions of Higher Education, 4 June-1 July 2020, organized by Teaching Learning Centre, Ramanujan College (University of Delhi), under the Ministry of Human Resource Development's PMMMNMTT Scheme.

## ORGANISED

- Convenor, Two-Week Online Refresher Course in Political Science on the theme Laws, Democracy and Institutions, 26 April-11 May 2021, organised by the Teaching Learning Centre and Department of Political Science, Ramanujan College (University of Delhi), under the Ministry of Human Resource Development's PMMMNMTT Scheme.
- Co-Convenor, Two-Week Online Refresher Course/Faculty Development Programme on Blended Learning: Alternative Dimensions, 12-29 January 2021, organised by the Teaching Learning Centre, Ramanujan College (University of Delhi), under the Ministry of Human Resource Development's PMMMNMTT Scheme.
- Convenor, National Webinar on One Year of the Repeal of Article 370: Implications and Outcomes, 5 August 2020, organized by the Department of Political Science and Teaching Learning Centre, Ramanujan College (University of Delhi), under the Ministry of Human Resource Development's PMMMNMTT Scheme.
- Member, Organising Committee. Online one-month Training/Programme Induction/Orientation for Faculty in of Universities/Colleges /Institutions Higher Education. 1-30 September 2020, organized by Teaching Learning Centre. Ramanujan College (University of Delhi), under the Ministry of Human Resource Development's PMMMNMTT Scheme.
- Member, Organising Committee, one-month Online Induction/Orientation Training/Programme for Faculty in Universities/Colleges /Institutions of Higher Education, 4 June-1 July 2020, organized by Teaching Learning Centre, Ramanujan College (University of Delhi), under the Ministry of Human Resource Development's PMMMNMTT Scheme.

## EXAMINER

- Convenor of the Board of the OBE EXAMINERs for B.COM (P), Semester I (22/02/2021)
- Member of the Board of the OBE EXAMINERs for B. A. (Honours), Semester VI (10/06/2020)

#### RAMANUJAN COLLEGE

## **ADMINISTRATIVE WORK OF COLLEGE**

- Member, Internal Quality Assurance Cell (IQAC)
- Member, NAAC Committee Cycle II
- Coordinator, Centre for Human Rights and Environmental Studies

## 5. MR. SUBODH KR. SAJJAN

## INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Participated and presented a paper in the 7th Young Scholar's Conference on the theme 'People, Power, and Politics' organized by the CPS, SSS, Jawaharlal Nehru University, New Delhi from 21-22 February 2019
- Participated in a four-week 'Induction Training Programme' conducted by the Teaching Learning Centre, Ramanujan College, University of Delhi from May 22 to June 21, 2019
- Participated in a two-week Faculty Development Programme on 'Managing Online Classes and Co- creating MOOCS: 2.0' organized by Teaching Learning Centre, Ramanujan College, University of Delhi from May 18- June 03, 2020
- Participated in a seven-day Faculty Development Programme on 'Open Source Tools for Research' organized by Teaching Learning Centre, Ramanujan College, University of Delhi from 8-14 June, 2020

## ORGANISED

- Presented a paper in the responsibility of chief resource person titled, 'Nation Building: Your Future, Your Role' organized by India International Model United Nations (I.I.M.U.N) School of leadership, Politics and Youth- The World's Largest Offline Social Network on 3rd December, 2020.
- Participated as a member, Organising Committee, in the one- week Faculty Development Programme on 'Dr. B. R. Ambedkar and the Idea of India' organized by Teaching Learning Centre, Ramanujan College, University of Delhi, New Delhi, held from 13th- 19th April, 2021

- Organized a seven- day workshop on 'Research Methodology in Social Sciences' as a member, Organizing Committee, conducted by the Department of Political Science, Ramanujan College, University of Delhi from 13-19 March, 2019.
- Organising Secretary of the international webinar 'Relevance of Guru Nanak Bani in the Contemporary World' organized by Centre for Human Rights Studies in collaboration with Department of Punjabi, Ramanujan College on 30th November, 2020.
- Organising Secretary of the national webinar 'The Great Legacy of the Indian Constitution' organized by Department of Philosophy in collaboration with the Department of Political Science, Ramanujan College on 26th November, 2020.
- Organising Secretary and Faculty Coordinatorof the national webinar 'Gandhian Principles in the Modern World' organized by Student Welfare Committee in collaboration with department of Political Science, Ramanujan College on 5th October, 2020.
- Organising faculty member of the international webinar 'Revisiting Human Rights, Environment and Ethics during Covid 19' organized by Teaching Learning Centre, in collaboration with Centre for Human Rights Studies, Department of Philosophy and Department of Environmental Studies, Ramanujan College on 6th and 7th August, 2020.
- Organising Secretary of the national webinar 'One Year of the Abrogation of Article 370: Implications and Outcomes' organized by Teaching Learning Centre in collaboration with department of Political Science, Ramanujan College on 5th August, 2020.
- Organising Secretary of the international webinar 'Impact of Covid 19 on Global Politics and Role of Literature' organized by Teaching Learning Centre, Department of Political Science in collaboration with department of Punjabi, Ramanujan College on 28th and 29th June, 2020.

- Organising Secretary and Faculty Coordinator of the 'Mock Parliament on Jammu and Kashmir Reorganisation Bill' organized by Plus Politics, department of Political Science, Ramanujan College on 20th January, 2020.
- Organizing Secretary and Faculty Co-ordinator of the 'Mock Parliament on Uniform Civil Code' organized by Plus Politics, department of Political Science, Ramanujan College on 28th September 2018

## EXAMINER

- Member of 'Paper Setting Board, Department of Political Science, University of Delhi' for B.A (Hons.) (Annual), April 2019 .
- Member of 'Paper Setting Board, Department of Political Science, University of Delhi' for B.A (Prog.) (Semester V), October 2019.

## **ADMINISTRATIVE WORK OF COLLEGE**

- Faculty Co-ordinator: Parliamet Tour of 40 Students, Parliament House, New Delhi, 26th April, 2019
- 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

## 1. DR. SIMRAN SETHI

## PUBLISHED

- Punjabi Sahit De Smajik Sarokaar ate Sandharbh (edited) 'Manjit Pal Kaur rachit Kaav-Naat ' SUNDRAN' : Roopakarak Adhiyan', Manpreet Parkashan Delhi 2020, ISBN NO-81- 8138-013-4
- Guru Nanak Dev Jeevan Darshan te Virasat 'Guru Nanak Dev : Nimaneyan Da Maan (Hashhiyagat Dhiran De Sandharbh Vich)' Manpreet Parkashan Delhi 2021, ISBN NO- 81-87654-02-3

## INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Attended International Webinar on 'Punjabi Bhasha Vich Rujgaar Dian Sambhawnawan' on July 6, 2020, at Hans Raj Mahila Maha Vidyalaya, Jalandhar
- Attended International Webinar on 'Parvasi Punjabi Sahit Vich Maat-Bhumi Te Vaas Bhumi Da Antr Samvaad' on July 09, 2020, at SUS Panjab University Constituent College, Guru Har Sahai Ferozepur
- Attended national Webinar on 'Punjabi Samaj Te Corona Mahamari' on July 10, 2020, at National College For Women, Machiwara Punjab
- Attended International Webinar on 'Punjabi Galap Te Kavita : Samkali Prasangikta' on July 17, 2020, at SUS Panjab University Constituent College, Guru Har Sahai Ferozepur
- Attended Webinar on 'Sri Guru Tegh Bahadur Ji Di Banni De Sarokaar' on July 21, 2020, at Malwa College Bondli-Samrala

- Attended International Webinar on 'Revisiting Human Rights, Ethics and Environment during Covid-19' on August 6 & 7, 2020, at Ramanujan College, University of Delhi
- Attended one day Webinar on 'Hind Di Chadar Guru Tegh Bahadur' on August 08, 2020, at Hindu Kanya College Kapurthala
- Successfully completed 7 days Faculty Development Programme on 'Various Aspects of Cinema Studies' from September 21 to 27, 2020, at Hansraj College, Delhi University
- Successfully completed 7 days Faculty Development Programme on 'Dr. B. R . AMBEDKAR & THE IDEA OF INDIA ' from April 13 to 19, 2021, at Ramanujan College, Delhi University

## PAPERS PRESENTED

- International Lecture 'Rooh Da Sakoon Maat Bhasha Punjabi' organized by Mission Education on 24 November 2020
- International Lecture 'Vaisakhi : Samaj Sabhyacharak Pakh' organized by Sahit Sur Sangam Sabha ITALY on 18 April 2021
- Lectures on 'Google Form, Goggle Meet, Khoot, Quizizz, Google Slides' in Two week inter-disciplinary and multilingual refresher course on 'Mananging Online Classes and Co-Creating MOOC's 4.0' at Ramanujan College

## ORGANISED

- Guidance Lecture on 'Abroad : Student's Dreams And Ground Reality' held on 10 October 2020
- International webinar on 'Relevance of Guru Nanak Bani in Contemporary World' held on 30 November 2020

## **ADMINISTRATIVE WORK OF COLLEGE**

- Organized Guidance Lecture on 'Abroad: Student's Dreams and Ground Reality' held on 10 October 2020
- Organized International webinar on 'Relevance Of Guru Nanak Bani In Contemporary World, held on 30 November 2020

## DEPARTMENT OF SPORTS AND PHYSICAL SCIENCE

## 1. DR. SHIKHA SINGH

## INDUCTION, FDP, AND WORKSHOPS ATTENDED

- 8-14 June 2020: Completed the 7-day online FDP on 'Open Source Tools for Research', organized by Teaching Learning Centre & Research Development and Services Cell, Ramanujan College (University of Delhi).
- 20th April 6th May 2020: Successfully completed the online twoweek Faculty Development Programme on 'Managing Online Classes and Co-Creating MOOCs', organized by Teaching Learning Centre, Ramanujan College (University of Delhi).
- 9th April 5th May 2018: Participated in 4-weeks 'Induction Training Program for Faculty of Universities/Colleges/ Institutions of Higher Education', conducted by Teaching Learning Centre, Ramanujan College, University of Delhi.

## PAPERS PRESENTED

• Expert to conduct the special Session in the on-going live Workshop 'Integrating Mind, Body and Soul', organized by Kalindi College on 13th June, 2021, Sunday at 6.30 a.m. via online platform.

## ORGANISED

 Convener, of one week online Faculty Development Programme, 'Transforming Lifestyle Through Yoga Darshan & Its Functional Modes'. 20th to 26th November 2020, Teaching Learning Centre Ramanujan College.

## MEMBER OF COMMITTEE AND ORGANISATIONS OUTSIDE THE COLLEGE

• Conducted an Outreach Programme on March 5, 2021. As a part of this Outreach Programme, essential items were donated in the slum area near Shastri Park, I.S.B.T. Road behind Kundan Lal Petrol Pump.

## DEPARTMENT OF STATISTICS

## 1. DR. ASHISH KUMAR SHUKLA

Supervising three Students who are pursuing the Ph.D.

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)', under Teaching Learning, Ramanujan College, University of Delhi.

## PUBLISHED

 'Survival Analysis and Predictive Modelling Approach for COVID-19' authored by Shukla A.K., Tomer S. and Shukla A. in International Journal of Grid and Distributed Computing Web of Science Vol 13 No 1 pp. 1176- 1190 (2020) 2005-4262 (Online).

## INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Participated in Two Week Faculty Development Programme on 'Research Methodology and Data Analysis (Sharpening skills through MS-Excel) ' organized under Teaching Learning Centre of Ramanujan College, University of Delhi from 24 March -07 April, 2021.
- Participated in One Week Faculty Development Programme on 'Development & Implementation of MOOCS' organised under Teaching Learning Centre (TEACHING LEARNING CENTRE) of Ramanujan College, University of Delhi from 21-27 October, 2020.
- Participated in Two Week Faculty Development Programme on Samkalin Sandarbh Sahitya Rajniti Media aur Bazar' organized under Teaching Learning Centre, Ramanujan College, University of Delhi from 27 July – 10 Aug 2020.

### PAPERS PRESENTED

 Chaired a Session entitled 'APPLIED STATISTICS AND MATHEMATICS' in 2021 AIMT Summer conference (Virtual) on Interdisciplinary Research in Applied Mathematics, Management and Technology (IRAMMT) during 20-21 June, 2021 organized by American Institute of Management and Technology (AIMT), USA, a subsidiary of The Global Knowledge Foundation (GKF), Inc., USA.

### ORGANISED

- Programme Director in an Online Two Week Refresher Course in Statistics 'Application Of Statistical Techniques In Real World' organised under Teaching Learning Centre Ramanujan College, PMMMNMTT scheme from 1-15 May, 2021.
- Organised Twenty 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 Sixteen 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 Thirteen 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.

### EXAMINER

- Convener of the committee to set question paperIInd Semester under OBE Mode for the Academic Year 2020-21.
- Member of 6 committees to set the question papers 'B.A. (Prog.)under OBE Mode for the Academic Year 2020-21.

## 2. DR. SACHIN TOMER

Supervising One Student who is pursuing the Ph.D.

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)', under Teaching Learning Centre (TEACHING LEARNING CENTRE), Ramanujan College, University of Delhi, New Delhi and funded by Ministry of Education, Government of India.

## PUBLISHED

- 'Survival Analysis and Predictive Modelling Approach for COVID-19' authored by Shukla A.K., Tomer S. and Shukla A. in International Journal of Grid and Distributed Computing Web of Science Vol 13 No 1 pp. 1176- 1190 (2020) 2005-4262 (Online).
- 'How Brands in India Connected with the Audience amid Covid-19' authored by M. K. Shah, S. Tomer in International Journal of Scientific and Research Publications, Volume 10, Issue 8, August 2020

## INDUCTION, FDP, AND WORKSHOPS ATTENDED

- Participated in Two Week Faculty Development Programme on 'Research Methodology and Data Analysis (Sharpening skills through MS-Excel)' organized under Teaching Learning Centre of Ramanujan College, University of Delhi from 24 March -07 April, 2021.]
- Participated in One Week Faculty Development Programme on 'Development & Implementation of MOOCS' organized under Teaching Learning Centre of Ramanujan College, University of Delhi from 21-27 October, 2020.
- Participated in Two Week Faculty Development Programme on Samkalin Sandarbh Sahitya Rajniti Media aur Bazar' organized under Teaching Learning Centre, Ramanujan College, University of Delhi from 27 July – 10 Aug 2020. ]

## ORGANISED

- Organised 20 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 15 Two-week Faculty Development Programmes/ Interdisciplinary Refresher Course under Teaching Learning Centre Ramanujan College, PMMMNMTT scheme in capacity of Convenor, Coconvenor, Programme coordinator, Organising Secretary and Member.
- Organised 12 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.

## EXAMINER

- Convener of two Committees to set question B. A. (Prog.) II Semester under under OBE Mode for the Academic Year 2020-21.
- Member of the committee to set the question paper for B.A. (Prog.)-V semester under OBE Mode for the Academic Year 2020-21.

## 3. DR. ABHISHEK

### PUBLISHED

 Published paper "Detection of mycobacterial CFP-10 (Rv3874) protein in tuberculosis patients by gold nanoparticle-based real-time immuno-PCR", Future Microbiology, 15(8).

## INDUCTION, FDP, AND WORKSHOPS ATTENDED

• Attended 'Comprehensive e-Learning to e-Training guide for Administrative Work' from May 25 - June 05, 2020.

## PAPERS PRESENTED

• Resource person in A National level refresher course in CCSHAU, Hisar.

## ORGANISED

• Convened one programme.

## ADMINISTRATIVE WORK OF COLLEGE

- Member, Admission Committee of the college.
- Member, IT Infrastructure Committee of the college.

## 4. DR. ABHAY PRATAP PANDEY

## PUBLISHED

- Optimal imputation of missing data using multi auxiliary information (2020). Computational Statistics.
- New chain imputation methods for estimating population mean in presence of missing data using two auxiliary variables (2021).
   Communications in Mathematics and Statistics.
- Optimal estimation of population variance in the presence of random non-response using simulation approach (2021). JOURNAL OF STATISTICAL COMPUTATION AND SIMULATION.
- Book Name: Emerging Trends in Statistics and Data Sciences Chapter-1: Family of estimators of mean of a finite population using auxiliary information under random non-response, 1-14. Book Age Publications (2020).

## **PAPERS PRESENTED**

 Refresher Course on Statistical Tools and Techniques for Analysis of Agricultural Data for the teachers and scientists of SAUs from July 8-28, 2020 organized by Academy of Agricultural Research and Education Management, Directorate Of Human Resource Management, CCS Haryana Agricultural University, Hisar-125004 (Haryana), India

## ORGANISED

 Convenor in two week online refresher course organised by Department of Statistics, Ramanujan College titled 'Application of Statistical Techniques in Real World' on 1-15 May 2021.  Organizing member in Online one-month FIP, 04 June-01 July,2020.
 Online Induction Training/Orientation Programme for Faculty in Universities/Colleges/Institutes of Higher Education.

## 5. DR. SUMAN JAISWAL

## INDUCTION, FDP, AND WORKSHOPS ATTENDED

 Attended a one week FDP organised by Department of Statistics and IQAC Hindu College, University Of Delhi on 'E-Learning And Developing MOOC's For Teaching Process In Higher Education' held from 14-20 December 2020.

## ORGANISED

 Organizing Secretary in two week online FDP organised By Department of Statistics, Ramanujan College titled 'Application of Statistical Techniques in Real World' on 1-15 May 2021.





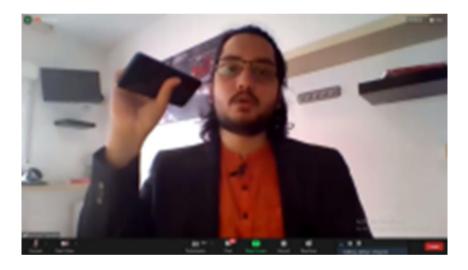
# DEPARTMENT ACTIVITIES

## DEPARTMENT OF VOCATION

## **EDUCEN** - the society of B.Voc. organised multiple events and seminars in the working year of 2020-21 as listed below:

- Leveraging LinkedIn & Interview Skills was organised on October 17, 2020. Mr. Ajinkya Chopade, an entrepreneur, ornithologist, and co-founder of Target Campus, was invited to be the spokesman at the event.
- Aptitude Building for Jobs and Competitive Exams was organised onNovember 6, 2020. Mr. Navneet Singh, Head MBA Division, Career Launcher, an MBA – B.Tech having more than 16 years of experience primarily in Retail Banking domain of financial sector were invited to be the spokesperson at the event.
- HomeCen'20 was organised as a virtual event "Homecen'20" from November 1st - November 10th, 2020. Educen provided the participants a stage to be in the limelight and showcase their skills, while having the comfort and safety of being at their house. There were three different competitions under this event.
- 1. The first one, Reel Karo Feel Karo, required participants to shoot short videos.
- 2.In the second competition, Social Talk Now, participants were required to speak for 1-2 minutes on "Women Empowerment".
- 3. The third competition, Chehre-pe-Chehra, meant representing someone else or making a new version of oneself, through the art of makeup.

- FINesse: Managing your Personal Finances A webinar was conducted on April 17, 2021 titled 'FINesse: Managing your Personal Finances'. Mr. Sougata Basu, a FinTech entrepreneur, investment consultant, and founder of CashRich, and Mr. Jigar Pandit, Vice President of ShareKhan Ltd. were invited to be the spokesmen at the event.
- Alumni Meet 2021 An Alumni Meet was organised on June 26, 2021 through MS Teams for B.Voc Banking Operations batch of 2016 and 2017. Around 30 alumni participated in the meet. The alumni shared their feedback on the college and educated the students about the scope of their course.

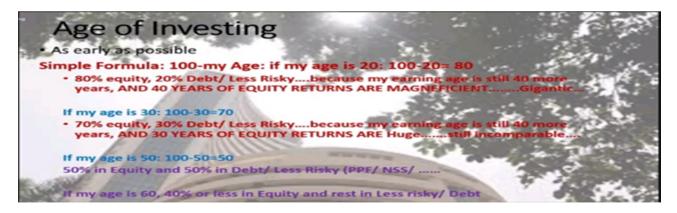




## DEPARTMENT OF COMMERCE

With the on-going pandemic in consideration and adhering strictly to the safety norms, Department of Commerce decided to conduct events on virtual platforms.

- Accounting & Finance Lab, Department of Commerce, Ramanujan College, University of Delhi organized a 30 Hours Online Certificate Course on 'Research and Data Analysis' from June 15-21, 2020.
- The Department of Commerce, Ramanujan College organised a 3 days webinar series on Financial Market: Avenues for Alternate Career from 28th - 30th September 2020. The resource person for the whole webinar was Dr. Sunaina Kanojia, Associate Professor in Department of Commerce, Delhi School of Economics and OSD in the Institute of Cyber Law, University of Delhi.



• **The RamComm**- The Commerce Society of Ramanujan College organised The Finanza Battle on Saturday, 3rd October 2020. The Event took place on Google meet. A number of events, like a Quiz, the investment battle, and virtual presentations were organised.

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- On 26th of October, RamComm the commerce society of Ramanujan College commenced with its biggest 5 day online event "Vyapaar- Bazaar Ka Adhaar" based on the theme "Entrepreneurship". The event saw a great participation with 52 teams participating for the same.
- The Department of commerce organized the Orientation Programme for the newly admitted students in the First Year of the Academic Session 2020-21 on Friday, 20th November 2020
- In order to make Income tax understandable to the present Youth, The Department of Commerce of Ramanujan College organized a webinar on the "E-Filing of ITR- 2 for the financial year 2019-20" on 25th November 2020 at 2:30pm using Microsoft teams platform through online mode. The esteemed resource person for the webinar was Dr. S.B. Rathore, Former Associate Professor of Department of Commerce, Shyam Lal College, University of Delhi.
- On December 8, 2020, the RamComm conducted a seminar on thr topic "Why to do MBA ?". the lecture was delivered by Professor Arun Sangwan ,the Area Coordinator for Strategy and Entrepreneurship Area at FIIB.

- Department of Commerce in collaboration with the Teaching Learning Centre organized a two week Faculty Development Program on "Research Methodology: A Learning Journey From Bivariate Techniques To Multivariate Techniques" from 10th December 2020 to 23 December 2020.
- The Accounts and Finance Lab, Department of Commerce, organized a 25 Hours certificate course/ Executive Development Programme on "Research and Data Analysis 2.0 course using R and MS Excel" from 27 January 2021 to 6 February 2021.

### COMDEZVOUS 2021

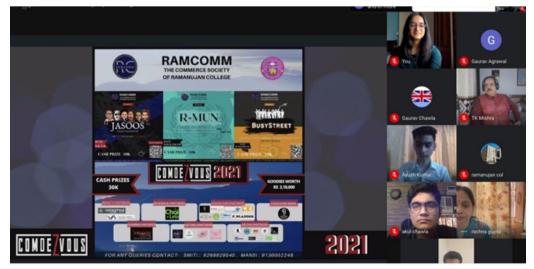
• COMDEZVOUS, the annual commerce Fest of the Department of Commerce was organized by RamComm from the 15th of February to the 20th of February 2021. With the on-going pandemic in consideration and adhering strictly to the safety norms, we decided to conduct our annual event in a completely virtual set up.

COMDEZVOUS consisted of 3 events in, namely:

## R-MUN

The event "R-MUN" helped the students of different colleges to sharpen their debating and diplomacy skills, and helped them explore the political world even with the comfort of their homes. The event was three days long and two agendas were discussed:

- Disease control in Humanitarian emergencies.
- Mobilizing financial resources for Developing countries for Sustainable Development.



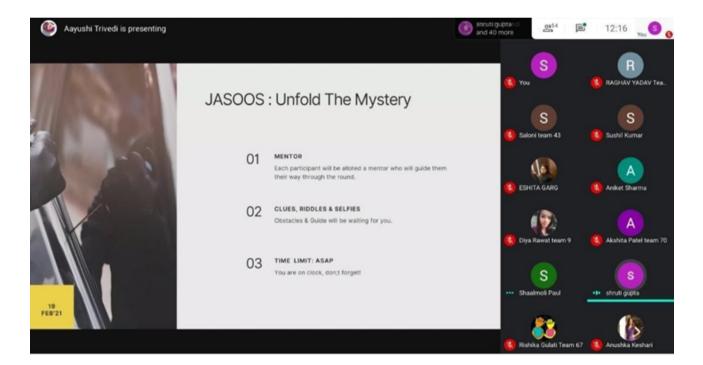
### JASOOS: Unfold the Mystery

The event consisted of questions related to Bollywood and encouraged participants to think and check their deep understanding of Bollywood plots which also involved murder mysteries.

#### **Busy Street**

It consisted of three rounds namely:

- Quizical Karma: competing in a quiz in the style of 'fastest finger of Kaun Banega Crorepati'
- BULLSXBEARS: managing shares of different companies.
- Skill set: building a product with the given raw materials, decide a suitable price for it and display an advertisement to sell their products to various customers.



## DEPARTMENT OF COMPUTER SCIENCE

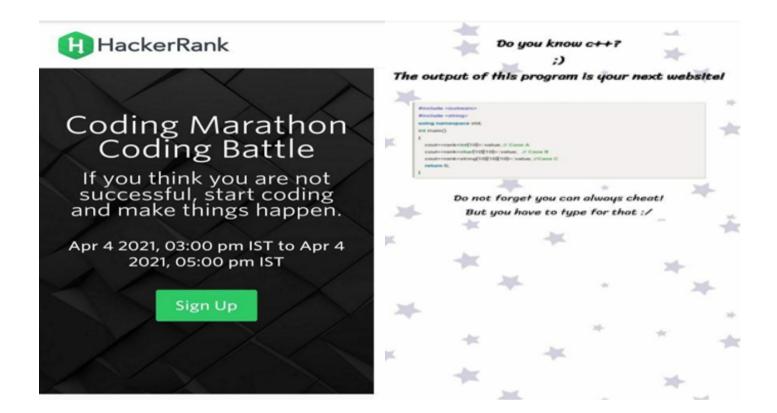
Realizing the need to transcend to the online mode, the Department made efforts towards skill development in the usage of ICT tools for imparting education. The trainings began with our own set of teachers from Ramanujan College. Some faculties of our Department took training sessions to equip the participants with usage of tools like Google Classroom and Google Meet to take online classes effectively.

- Understanding the need of the hour, the Departmental then decided to organize such sessions for a larger audience. Towards this motive the Department developed a MOOC platform on OpenEdx to organize faculty development programmes in the domain of usage of ICT Tools in teaching. The programmes were conducted under the prestigious Teaching Learning Centre of Ramanujan College. The faculties also developed a range of e-learning resources for these programmes based on the four quadrant model of MOOCs. Throughout the session, the Department has been engaged in utilizing and enhancing this platform for training lakhs of teachers throughout the country in usage of online tools, research methodology, advanced pedagogical techniques, cyber ethics and faculty induction programmes to name a few.
- The Department developed a blockhain architecture for storing the e-certificates issued to the participants. Many faculties from the Department conducted live hands-on sessions for other reputed institutions in the area of online teaching.

- The year was also marked with the final submission of the two Star Innovation Projects funded by University of Delhi namely Sociovation and Robotics in Healthcare in which some faculties and students from the Department were involved. This included the development of the preliminary version of our web portal sociovation.in and also some research articles in the area of usage of robotics and artificial intelligence in the field of healthcare.
- Antha Prerna Cell in collaboration with Department of Computer Science, Ramanujan College organized a Webinar on "Next Generation Networks" on 28th October 2020 (3M - 5PM) for the all the students of UG courses (any discipline). The main objective of this session was to make students aware about the advanced concepts and recent trends in next generation networks. The session was delivered by Dr. Vidushi Sharma, Head of the Department Computer Science and Engineering, School of Information and communication Technology, Gautam Buddha University, Greater Noida.
- Antha Prerna Cell in collaboration with Department of Computer Science, Ramanujan College organized a Webinar on "Exploratory data analysis towards data processing" on 07th November 2020 (10.30 AM - 12.30 PM) for the all the students of UG courses (any discipline). The main objective of this session was to make students aware about exploratory analysis including Data analysis using Python, Data Investigation and Pattern Finding in data. The session was delivered by Prof. Ramjeevan Singh Thakur, Department of Computer Applications, MANIT, Bhopal, Madhya Pradesh.
- The Departmental society Quiksort also organized some online events in this session briefly described below:

## **Coding Marathon**

A coding event was organized on 3 April 2021 and 4 April 2021. The competition was open to the students of all colleges and was held online. It comprised of three events namely URL HUNT in which the students were asked to solve some riddles based on programming and general computer science questions; Debugger in which the participants were given 20 debugging problems of C++, java, python, and PHP; Coding Battle using HackerRank platform in which the participants were given a set of 6 problems based on Data Structures and Algorithms.



#### Annual Departmental Fest: Turington

The Annual Tech Fest "Turington'21" was organised on 7-8th of April 2021. This annual fest had 4 different technical events and was open for all the students from the same college as well as other colleges. The events included a two round coding competition Omnicoder, a web designing competition Page Perfect, a technical content writing contest Pen the Tech and a logo making competition.

>



#### For My Quicksort logo,

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I've used Letter "Q" carved up into four pieces depicting the qualities like <u>Learning</u>, <u>Creativity</u>, <u>Collaboration</u> and <u>Communication</u> joined together by a red glowing ring symbolizing the extremum of all the skills getting together and making use of the best of efforts to organize various tech-related events, quizzes, workshops, etc. All these skills are linked together like the roots of a tree, giving fruits of various types of learnings and skills in name of teamwork, knowing people and society, building self-confidence. The orange and pink theme depicts the playful and creative side of the events organized by society. The wave element at the bottom signifies the forthcoming events or occasions, celebrations, and opportunities. And having **purple** as my background having calm stability of blue and fierce energy of red associated with Royalty.

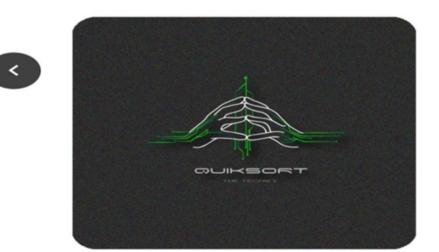
Ketan Shukla

## Quiksort

#### Logo description

The final outcome of the logo is inspired from two elements. One is the green colored part that is inspired from the circuit board which is the core of every computer functioning. And also, as quiksort focuses mainly on conducting events, competitions, etc.. the hand gesture that is depicted in the logo clearly defines the work of the organization. Not really the work but it shows that you are ready and confident in organizing any sort of events. The font used in the design is a futuristic font and it depicts the long vision of the quiksort. And the colours used in the logo represents purity and neutrality, being natural, harmony which are all a mandatory characteristics of an organization to work properly.

The final logo --





**RAMANUJAN COLLEGE** 

## DEPARTMENT OF ECONOMICS

Essenzia, the Departmental society, has expanded its arena of work and pioneered two verticals, namely the Essenzia Research Wing (ERW) and Samvaad: the Literary Discussion Circle of Essenzia. While ERW helps students explore the researcher buried within and channels the inquisitiveness of enthusiasts, Samvaad provides a platform to interact on a variety of topics and encourages an understanding of a different set of ideologies across the discipline.

Following is the timeline for the events that were organised by the various verticals of the Department of Economics throughout the session 2020-21:

## November 7th and 8th, 2020,

• Essenzia, the Economics Society of Ramanujan College, organized a two-day event to help their undergrad students navigate through their interests and make wise decisions, when it comes to their careers. The guest speaker for the first day, Mr. Amit Goyal, an economic enthusiast, pursuing research interest inclusive of Economic theory, Bounded Rationality and Industrial organization, enlightened the students about the professional possibilities and scope of various aspects within the discipline of economics. On the second day the guest speaker was Mr. Ravi Anand, a sub divisional magistrate in Jharkhand, who completed his B.Tech from IIT Kharagpur. Mr. Anand began by acknowledging the fact that many of the undergrad students aspire to be civil servants and advised the students find the right way to approach the various examinations conducted by UPSC. On the second day, Mr. Dinank Chitkara currently working at Walmart, is a Data scientist who completed his graduation and post-graduation from Delhi University itself and is a proud alumnus. He encouraged the students to explore their strengths and work in the direction of their choice.

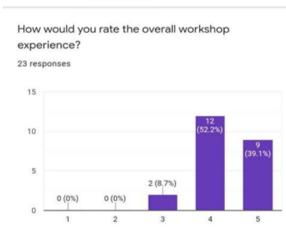
#### November 20th, 2020,

 Essenzia- the Economics Society of Ramanujan College, University of Delhi, organised an orientation for the freshers, giving them a glimpse of their college campus using videos that had been created by their fellow seniors. The session was concluded by a one-by-one introduction by the first year students; wherein they shared their queries.

#### January 8th, 9th and 10th, 2021,

• The ERW invited students across colleges to a three-day workshop on the theme 'Theories in Economics and their Applications' from January 8th to 10th, 2021. Dr. Sonia Mukherjee, an assistant professor in the Economics Department of Christ University, Ghaziabad made a presentation, which focused mainly on the use and workings of Microsoft Excel and the usage of Data Analytics in Economics. On the second Dr. Rashmi Rastogi, Assistant Professor, Symbiosis Centre for Management Studies, Noida, acquainted the participants with the trade theories and their applications which., included the empirics of international trade. The third day of the workshop Dr. Chetana Chaudhari, Senior Research Associate, Public Health Foundation of presentation focusing on Healthcare Financing, India. made a Universal Health Coverage and Equity, giving the students a brief overview of the basic definitions and moving on towards the practical workings on Microsoft Excel.





#### January 20th, 2021,

 Essenzia organized Bonjour'21, a digital fresher gathering that helped the students bond over the wonder that is video conferencing! In this fun event numerous tasks were given to each fresher, from dancing to singing to applying makeup to mimicry, even; no talent exhibit was spared and were performed with utmost enthusiasm! The freshers were also briefed about the mentoring program that the team had planned, wherein each first-year student would be assigned mentors, one from second and the other from third year to help them with any queries and doubts that they might have.

#### January 29th, 2021, Samvaad Orientation' 21

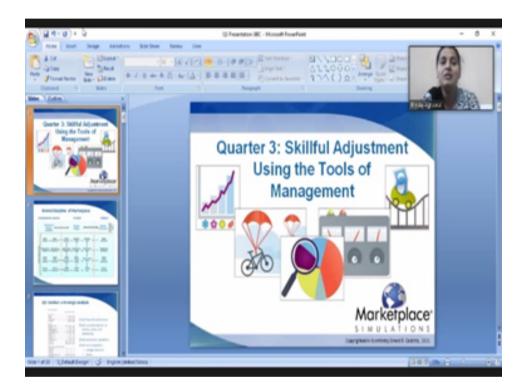
 Samvaad, the Literary Discussion Circle of Essenzia, a book club anda platform for discussion on different contemporary issues organised a programme to give the participants an idea of the process of the future workings. The registration process for participants was explained and a glimpse of how the platform would function was shared with the participants.

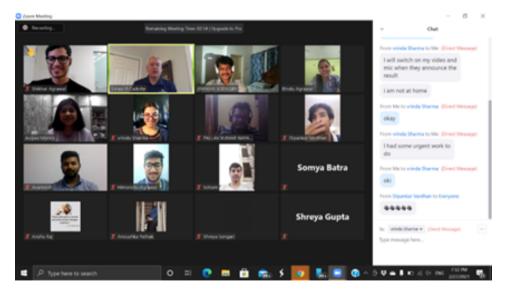
#### February 27th and 28th, 2021, EUDAIMONIA'21

- Essenzia organised its annual fest, EudaiMonia 2.0. The first programme of SAMVAAD- The Literary Discussion Circle of Essenzia, was the short-film screening of "The Discreet Charm of the Savarnas" written and directed by Rajesh Rajamani.
- Essenzia organised a competition wherein submissions of memes related to economics or short edited video clips of movies with some economics twist or changed dialogues in accordance with any economics topic spanning the 90s, were called for.
- To unravel the hidden auctioneer in our economics enthusiasts, a riveting mock IPL auction was organized. The zoom platform was transformed into a real-life bidding war, wherein all the teams were allotted the amount of Rs. 60 crores, to be utilized in bidding for the players. The participants, with all their zeal and enthusiasm, made the mock-auction highly engaging and interactive, making it a successful contest spanning over five hours!

#### **Business Simulation**

Eudomonia 2.0, by Essenzia- in collaboration with MARKETPLACE SIMULATION -USA for the very first time, organized a Business Simulation Competition, wherein the students got a first-hand experience of handling a company's progress and making actual marketplace decisions. Special guests Ms. Bindu Agrawal, Mr. Ernest R. Cadotte and Mr. Jayakar Sodagiri shared their experiences with the young learners. Ms. Bindu Agrawal announced the results and prizes.





## April 29th - May1st, 2021, Guest Lecture Series, Platform: MS Teams Impact of Random Shocks: Economic Vulnerabilities in India

- The series of guest lectures commenced on 29th April with a presentation by Mr. Sarthak Agarwal who is currently a consultant at the World bank, Gurugram. Mr. Agarwal encouraged the students to think as a policy maker would, and share their opinions, turning the lecture into an open discussion, post which Mr. Agarwal deftly scrutinized different sectors of the budget for the students.
- The second day of the lecture series began with a presentation by Mr. Manoj Kumar Diwakar, Assistant Professor, CESP, JNU. He spoke about the role of health economics. He explained the various aspects of health sector and discussed how addition of health economics in the curriculum for youngsters would be beneficial.
- On the third day the platform was then extended to Mr. Amol Agrawal, who is currently an assistant professor in Ahmedabad University. The Banking sector was the main topic of discussion for the day.



**RAMANUJAN COLLEGE** 

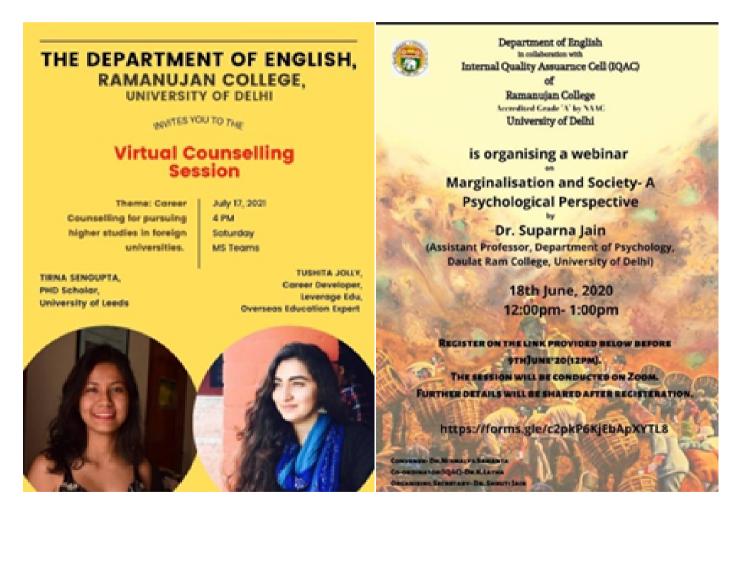
#### May 7, 2021, Health Awareness and Resilience of the Covid-19 Virus

 Samvaad - organized a webinar on health awareness and resilience of the Covid-19 virus. Dr. Ushma Singh, Senior Consultant, Pediatric Oncologist and Hematologist briefed the audiance about the do's and don'ts' during these uncertain times. Her insights were carried forward by Dr. Ujjwal Vaid, CMO at the ILBS Hospital, who acquainted the participants with the on-ground scenario and how to manage a difficult situation. Dr. Dinesh, Senior Director, Oncology at Max Superspeciality Hospital, Vaishali, enlightening the students with his experience and knowledge as to what all ought to be done to curb the second wave of this deadly virus. The platform was then opened to questions or queries from the participants, which were addressed by the doctors.

### DEPARTMENT OF ENGLISH

- A **poetry competition** was organised by the English Literary Society on 5th March 2021 on the Microsoft Teams platform for the students of the Department of English.
- The Department of English in collaboration with the IQAC of Ramanujan College conducted a one-day online webinar on "Marginalisation and Society- A Psychological Perspective" on 18 June 2020. The webinar was conducted on Zoom Platform and the speaker was Dr. Suparna Jain, Assistant Professor in the Department of Psychology at Daulat Ram College, University of Delhi.
- An Academic Talk delivered by Mr Vikramaditya Sahai, a Delhi based Queer Activist on Microsoft Teams to English (Honours) students on "Intersectionality" on 22nd April 2021.
- A Talk by communication coach R. B. Das was organised on How to Improve your Spoken English on Zoom to students of BA(Programme) 1st year doing Fluency Part I on 13th April 2021.
- A Students' Research Paper Writing and Presentation Competition was organised for students of the Department on the topic "Adaptation Studies." The final presentations were made on Teams on the 17th of April, 2021. The external examiner was Ms Tooba Taufiq.

- An online Career Counselling Workshop via the medium of MS Teams on 17th July 2021 at 4 PM. The primary focus of the session was to provide elemental information to undergrad students who wished to apply to foreign universities for their higher studies, mainly for Master's or PhD. Tushita Jolly, an Overseas Education Expert with Leverage Edu and Tirna Sengupta, a PhD student at the University of Leeds were invited to counsel the students.
- A seminar was organised on MA Entrance Preparation on 27.02.2021, via the virtual platform of Microsoft Teams. The speakers invited were Sadhana Mishra (MA, JNU), Manjeera G. (MA, St. Stephen's College, DU), Nishant Awasthi (MA, Ambedkar University, Delhi), and Jyoti (MA, Ambedkar University, Delhi).



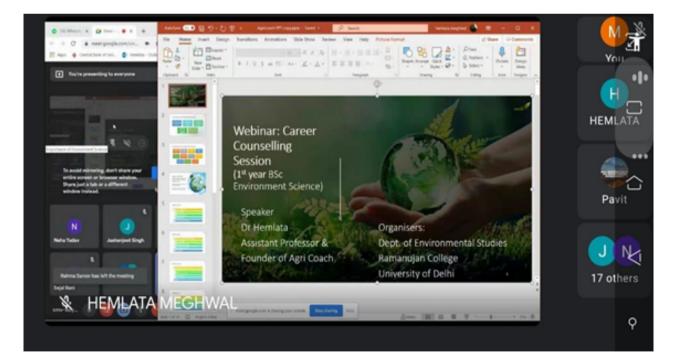
### DEPARTMENT OF ENVIRONMENTAL SCIENCE

 A Two Days International Webinar on 'Revisiting Human Rights, Ethics and Environment during COVID-19' was jointly organized by the Department of Environmental Studies, Dept. of Philosophy and Centre for Human Rights Studies in collaboration sponsored Teaching Learning Centre on 6th-7th August 2021 via Zoom. The objective of this webinar was to focus on the philosophical, social, and environmental approaches to reflect into the matter, in the presence of the renounced thinker of multiple disciplines





- A Virtual Visit to the Yamuna Biodiversity Park was organized for the first year Students of Environmental Science, 2020-2023 batch on 31st December 2020. Dr. Faiyaz A. Khudsar (Scientist In charge of the Yamuna Biodiversity Park) addressed the students about the loss of biodiversity not only in Delhi but, the entire country and the challenges towards curbing the global pollution emissions. The official from the park exhibited the park virtually for students and showcased the flora, fauna, and the different phases of the park with a description of their development process.
- A career counselling session for the students of 1st year BSc. (Hons.) Environmental Sciences, was organized on 19th June 2021, Saturday at 2:30 pm. The aim was to imbibe, impart and familiarize the students with various scopes available not only after pursuing the bachelor's course but also after pursuing their career in the field of environmental sciences. Dr Hemlata, Assistant Professor, Mandsaur University & Founder of Agri Coach was the resource person for the event.



- A second career counselling session was organized by the Department of Environmental Sciences for the students of first year of B.Sc. (Hons.) Environmental Sciences, on 29th June, 2021 at 4 pm. The aim of the event was to introduce the students with the various career opportunities available after pursuing the bachelor's degree in EVS and also after pursuing the career in the field of Environmental Science. Dr. Ridham Kakar,Digital Agronomist for North India and Uttar Pradesh, Yara Fertilizers India Pvt. Ltd. was the resource person for the event.
- A Special lecture on Environmental Management was organized by the Department of Environmental Science on 3rd May 2021 at 3 PM Via google meet. The objective of the event was to make the students understand why India ever needed an environmental Management System (EMS), how it came into existence and finally its divisions and implementations made under it. Mr. Puneet Kaushik, an environmental auditor for Institutions and Industries graced the occasion.

### DEPARTMENT OF HISTORY

The following programmes were organised by Sanskriti, the History Department Society

- Aitihasik Baithak and selection process: In an online event held on October 20th new student were selected with registration for the Society. They were introduced to the programmes objectives of Sanskriti.
- A talk on "Fearlessness, Enlightened Anarchy, fraternity: Gandhi's Relevance Today by Professor Anil Sethi was organised on 1st of November 2020, at 5:pm.The talk broadly discussed the role of Gandhi in today's context. Gandhi's utmost fearlessness towards the system and his approach of Truth and Satyagrih were discussed by the speaker.



#### Series of talks :

- As a part of heritage walk tours a series of talks by renowned heritage activist Mr. Sohail Hashmi were organised. The first talk was delivered on 1-Wed.6th Jan 2021 tiled "The Song of the Stones about the evolution of the syncretic in architectur ". The second talk by Mr Hasmi was titled . " What is a City?" was held on 2-Fri. 8th Jan 2021 which told the story of making of Delhi and how it evolved and changed with the time passing on.
- In the next talk held on Wed.13th Jan "Red Fort, Seen Unseen", was an expositon on the heritage of the Red Fort. On Fri.15th Jan a talk on "The Origins of our food and our Clothes" was held highlighting how food and clothes have evolved and spread in time and place. The last talk in the series held on Wed.20th Jan was on the "Significance of 1857" in which the significance and aftermath of the historic events of 1857 were analysed.

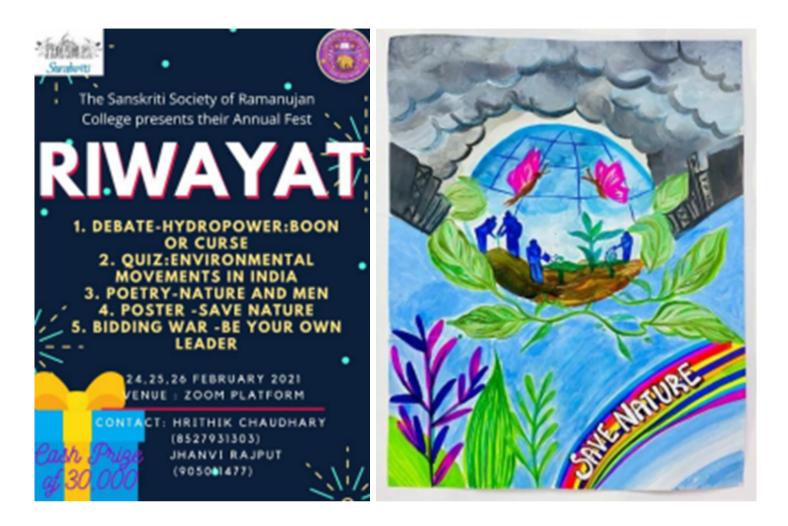
#### Annual Festival of Sanskriti

 "RIWAYAT" is the annual cultural festival of the History society which offers numerous opportunities to the students to learn and to showcase their skills by participating in various competitive events like Debate, poetry, Poster making any many more. The festival was organized in virtual form. The participants were from many colleges of Delhi University. The Three Day event from 24th-26th February'21 was on the theme - Ecology and Environment.

#### Day 1 - 24th February'21

#### On Day one there were two events scheduled.

- First event was Debate Competition on the topic "Hydropower-A boon or curse".
- The second event of the Day 1 was poster and slogan making competition. The topic was "Save Nature" . More than 15 students participated in this competition.

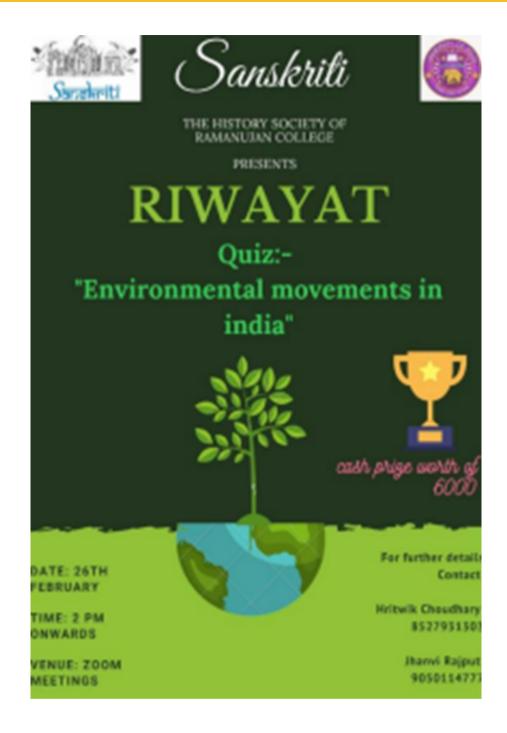


#### Day 2-25th February'21

#### One the second day events that took place were

- Bidding wars (Game) on the topic `Be Your Own Leader`
- Poetry competition on the topic- "Nature and Men".

All the events had intercollege participations. The prizes for the events were won by students from both Ramanujan College and other colleges.



#### Day 3 - 26th February'21

 On the last day a quiz competition was organised. The topic was -"Environmental Movements in India". There were over 20 participants.

### DEPARTMENT OF MANAGEMENT STUDIES

#### Faculty Development Programme

 The Two Week Faculty Development Programme on "Innovations in Management Education and Research" was organized from August 17-30, 2020 in collaboration with the Teaching Learning Centre, and the Research Development and Services Cell of the College,. The program envisaged exploring the contemporary developments and recent advancements in the discipline. Focus of the FDP was also on exploring the interdisciplinary linkages of Management with other disciplines. The program had about 250 participants from 21+ states and union territories throughout the country.

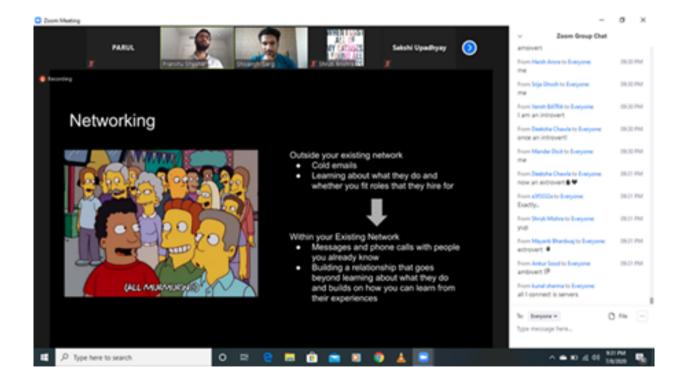
#### **Orientation Programme**

 The orientation program for the newly admitted undergraduate students of Bachelor in Management Studies was organized on November 23, 2020. The program was held virtually on MS Teams. The students were formally welcomed and introduced to the culture of the college and were also given an overview of the complete realm of college lif, from academics to social activities. The Department organized for its first year batch 2020-2023 a visit to college campus on February 1, 2021. A total of 18 students visited college.

### Managerix The Management Crew of Ramanujan College

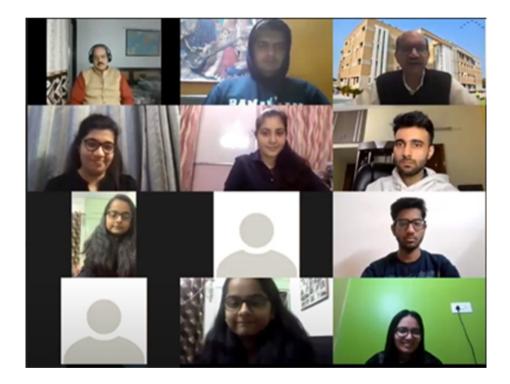
#### **Bizquest 1.0**

• A two-week-long event of competitions, started on 10th July and went on till 25th of July 2020. The competition was divided into three extensive rounds, but before each round, the participants were geared up for it through detailed learning workshops. For these workshops, industry experts and working professionals were on board with us. Speakers from LinkedIn, California to Hapramp Studios India, L.E.K consulting, Huddle interacted with the participants and gave in all that they have learned over years. It was a three day extensive round with over 100 teams from across India competing amongst each other. The theme was OFFLINE TO ONLINE, where teams were expected to ideate a new business proposition dealing with a societal issue and take it online through LinkedIn to present and interact with customers in the real marketplace.



#### Karwaan, 2020

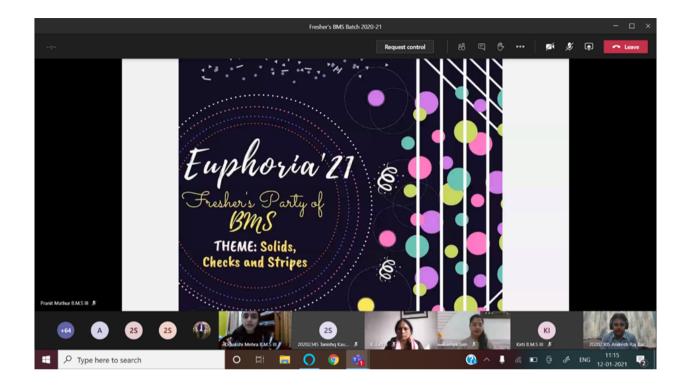
 On 8th December 2020, Managerix, organised virtual alumni talk, Karwaan. The event gave the students a chance to interact with some of the brightest students of the first-ever BMS batch (Class of 2019) who have successfully established themselves as leaders of tomorrow. Student panellists shared their experiences, lessons they learnt on their journey post-Ramanujan College and gave some valuable advice to their juniors. The event certainly lived up to its tagline 'Let's reminisce over soulful college days and celebrate the beautiful journey our senior-most batch set afoot' as along with guiding their juniors, the panellists also lived through their college days again and got to reconnect with each other after a long time.





#### FRESHERS' 2020

 The Fresher's party was named "Euphoria 2021" with the theme "Solids, checks, and stripes". The event was held on January 12, 2021, virtually through MS Teams. The students were firstly welcomed by their seniors, there were some fun games and events planned lined up for them.



#### Farewell 2020

 On March 14, 2020, the Department hosted a farewell celebration for the 2020 batch at Ghalib auditorium. Many cultural activities were planned by the juniors and seniors including a ramp walk, in which the students had to walk down the ramp and share a recollection from their college experience, followed by a fun game called "Who am I," in which they had to impersonate their peers while others tried to determine who they were. The celebration came to a close with a surprise 'Dhol Performance' put on by the juniors on the ground, which everyone enjoyed.

## DEPARTMENT OF MATHEMATICS

- A Webinar on Artificial Intelligence was organized on 25th May 2020 in association with KVCH (KV Computer Home Private Limited) Institute, Noida. The speaker for the session was Mr. Maneesh Rana from KVCH.
- To bid farewell to the batch of 2017-20, the farewell party Adieu'20 was organized on the Zoom Platform on 25th September 2020.
- Curioso'20 This was a five week long (12 October 14 November 2020) online Mathematics Quiz Competition in which 75 students from 40 different colleges/ institutions and 9 different cities 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 five-week competition were provided certificates and cash prizes at the end of the event.
- LaTeXify: The Coding Competition of LaTeX (three-week): In order to help the students in exploring their subject knowledge and beauty of coding in LaTeX and to boost their concepts and creative skills, this inter-college competition was organized spanning three weeks. Question papers were released on each Thursday, namely 15, 22 and 29 October 2020 for the participants on the social media handles.

- Group Theory Battleground (GTBG) Competition (31 October and 1 November 2020): This inter-college competition was carried out in three rounds involving objective as well as descriptive questions based on the core paper: Group Theory taught in third and fifth semester.
- LaTeX: Beamer Presentation Competition (13 November 2020): This event was specifically organized for the students of B.Sc. (H) Mathematics, third semester. They were required to prepare a presentation using beamer document class on the topic "Institute of Mathematics (Higher Education) in India."
- Series Mindbend: An Online MCQ Competition (10th February 2021): In this inter-college competition, there were 75 MCQ based on the topic Series of the core paper: Real Analysis of second semester.
- Five-week inter-college Meme Making Competition was organized (16 October – 18 November 2020) in which students had to showcase their creative skills for making different memes based on specific themes for five consecutive weeks.
- Trivia Tuesday was an initiative by the society in which the famous facts/ figures about Mathematics were posted on social media handles of the society every Tuesday for seven consecutive weeks (13 October -14 November 2020). The posts were in both languages (English and Hindi) for greater reach.
- The Fresher's Party "Aagaz'20" was organized to welcome the newly admitted students of Batch 2020-23 on 15th January 2021. The first-year students as well as their seniors gave scintillating performances in the online mode with great enthusiasm and energy.
- In collaboration with Teaching Learning Centre, Ramanujan College, the Department organized a two-week Refresher Course in Mathematics during 16-30 March 2021. Following the four-quadrant approach, the course was offered in a highly flexible format. The Programme was discipline specific and provided a forum to 1342 participants to keep themselves abreast of the latest advances in

various areas of Mathematics with experienced and eminent resource persons from reputed institutions like Indian Institute of Science (IISc), Indian Institute of Technology (IIT), Indian Statistical Institute (ISI), National Institute of Technology (NIT), Shiv Nadar University, University of Kashmir, University of Jammu, Delhi Technological University, South Asian University, TERI School of Advanced Studies and University of Delhi.

- Ansatz Reloaded was the annual Mathematics Quiz: Ansatz adopting to the online format.. The quiz had two rigorous rounds. With 297 registrations, the first round was organized on 20th March 2021 using the platform Dare2Compete. The second round was organized at 4:00 PM on 21st March 2021. The Quiz Master for this round was Amrit Kumar, an Alumni of the Department and currently pursuing his masters from IIT Hyderabad.
- Annual Departmental Fest "Projection' 21" was a four-day online festival filled with great exuberance, excitement and enthusiasm. There were four main events in the fest which drew a huge participation from colleges and universities across India. The first event was a webinar (17th April 2021) on "How to crack job interviews" by Mrs. Richa Sharma, a seasoned training consultant which was attended by 200 students. The second event was "Parakh: Mathematical Reasoning Quiz" (20th April 2021) designed to check reasoning abilities, aptitude and mathematical awareness of the participants. The teams from Indian Maritime University Mumbai, University of Allahabad and IIT Patna emerged as winners. The third event was "Incendio: The Harry Potter Trivia" (22nd April 2021) based on the famous Harry Potter series of seven fantasy novels written by British author, J. K. Rowling. The participants from Hindu College, IIT Madras and IIT Delhi grabbed the top three positions. The last event was "Debatebots- The pursuit to dispute" (24th April 2021) on the topic "Should Government privatize the Public Sector to boost up the Indian Economy?" which was won by teams from NIT Warangal, Jaypee Institute of Information Technology and Hansraj College.

### **Student Achievements**

#### Academic Results

 In the OBE August 2020, Rishabh Jain, Namika Mangla and Prasanjeet Karmarkar topped in B.Sc. (H) Mathematics, 3rd year with the Grand CGPA of 9.635, 9.365 and 9.243 respectively. Twenty students achieved a Grand CGPA with more than 8 points.

#### Scholarships

 Seven students (Ankit Kumar, Deepak Kumar, Rugnath Vishnoi, Sanjay Singh Gariya, Saurav Yadav, Ajay Kumar, Prince Bharti) of Batch 2020-23 have received Scholarship for Higher Education (SHE) under INSPIRE-DST with a stipend of Rs. 80,000 per year for a duration of 5 years.

#### Competitive/ Entrance Exams Cleared

- Students of the Department appeared in JAM 2021 (Joint Admission Test) for M.Sc. at IITs and IISc. A total of 13186 students appeared in JAM from all over India. The following students cleared JAM with the following AIR (All India Rank):
  - Arpit Dawar (AIR 56)
  - Rishabh Jain (AIR 173)
  - Kapil Lohia (AIR 188)
  - Piyal K. Ghosh (AIR 214)
  - Namika Mangla (AIR 400)
  - Uday Pratap Gangwar (AIR 865)
- Utsav Kejriwal (Batch 2018-21) cleared the Actuarial Examination CS2: Risk Modelling and Survival Analysis (September 2020) and CM2: Financial Engineering and Loss Reserving (April 2021) conducted by Institute and Faculty of Actuaries.
- Akshat Aggarwal (Batch 2019-22) cleared the Actuarial Examination CB1: Business Finance (March 2021) conducted by Institute of Actuaries in India.

- Shubham Khansili (Batch 2013-16) cleared The International English Language Test System (IELTS) on 15 March 2021 with Score 7.
- Naman Krishna Pandey (Batch 2013-16) cleared GATE-2020 with AIR 388.
- Drishti Rajput (Student of Batch 2013-16) cleared CSIR NET-June 2020 with AIR-46 and GATE-2020 with AIR-112
- Amrit Kumar (Batch 2017-20) secured AIR-1 in BHU PET-2000 (postgraduate entrance) test in Mathematics and Mathematics & Computing Category.
- Arpit Verma (Batch 2017-20) cleared CAT 2020 with percentile 91.
- Shantanu Sharma (Batch 2017-20) cleared CAT 2020 with percentile 90.1.
- Tarun Saini (Batch 2019-22) cleared all levels of NDA conducted by UPSC with AIR 21.

#### **Progression into Higher Education**

- Shubham Khansili (Batch 2013-16): University of Sheffield, UK (Ph.D., 2021)
- Naman Krishna Pandey (Batch 2013-16): IIT Ropar (Ph.D., 2020)
- Harshit Mittal (Batch 2013-16): Drexel University, USA (Masters of Science in Business Analytics, 2021)
- Arpit Verma (Batch 2016-19): IIM Kashipur (MBA, 2020)
- Shantanu Sharma (Batch 2017-20): IIM Indore (MBA, 2020)
- 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)

Apart from the academics, our students are also actively involved in attending inter-college competitions, webinars, internships and workshops/ conferences/ seminars outside the institution. The details are as follows:

#### Sakshi Singh (Batch 2019-22)

- Participated in International Webinar on "Mathematical Scopes in Evolutionary Neuroscience" organized by Department of Mathematics, Gauhati University, Guwahati, Assam on 8th August 2020.
- Attended a webinar on "Understanding doubling times and exponential growth: Tracking COVID-19 trajectories in India" organized by Motilal Nehru College, University of Delhi on 22nd July 2020.
- Participated in the International Expert Lecture on "Linear Algebra Today" organized by Department of Mathematics in association with IQAC, Christ Nagar College, Maranalloor, Trivandrum, on 9th June 2021.
- Participated in the MTTS follow-up programme on "Gateway to Real Analysis: Real Number System and Sequences" held during 11 February-2 March 2021.
- Attended International webinar series on "Applications of Mathematics" organized by Department of Mathematics, Gurucharan College, Silchar, during 20-22 August 2020.
- Successfully completed six-month mentoring in the Youth for Education Mentoring program under Directorate of Education, Delhi during Jan-July 2021.
- Campus Ambassador, The Jurni Media, Global HQ in London, UK;
   Asia HQ in Delhi (from 15th November, 2020), Duration: 2 Weeks.
- Content Intern, Startup Hill, Work from Home (from 10th January 2020), Duration: 3 Months

#### Janhvi Singh (Batch 2019-22)

 Participated in the International Expert Lecture on "Linear Algebra Today" organized by Department of Mathematics in association with IQAC, Christ Nagar College, Maranalloor, Trivandrum, on 9th June 2021.

#### Ayush Kumar (Batch 2018-21)

- Completed three-week online certificate course on "Introduction to Computer Algebra System: Maxima (An Open-Source Software)" from 27 June 2020 to 18 July 2020 organized by Student Learning Centre, IQAC, Hansraj College, University of Delhi.
- Attended one-week online workshop on "Data Manipulation and Visualization through Statistical Software R" organized by Zakir Husain Delhi College, University of Delhi under the aegis of DBT-Star College Scheme, Govt. of India during 27-31 July 2020.

#### Utsav Kejriwal (Batch 2018-21)

 Attended one-week online workshop on "Data Manipulation and Visualization through Statistical Software R" organized by Zakir Husain Delhi College, University of Delhi under the aegis of DBT-Star College Scheme, Govt. of India during 27-31 July 2020.

#### Nikhil Kumar Sharma (Batch 2018-21)

- Participated in National Level Mathematics online quiz on "Quantitative Aptitude" organized by Department of Mathematics and IQAC, Vignana Bharathi Institute of Technology, Hyderabad, during 27-28 June 2020, and secured a score of 95%.
- Passed the National Level Online Quiz on "quotes on Mathematics" organized by PG & Research Development of Mathematics in association with IQAC, The Madurai Diraviyam Thayumanavar Hindu College, Tirunelveli during 12-13 July 2021.
- Completed the mathematical "E-Quiz 4 of Big M2- Math Minds" conducted by Department of Mathematics with Computer Applications, Dwaraka Doss Goverdhan Doss Vaishnav College, Arumbakkam, Chennai, on 13th September 2020 and secured a score of 80%.

#### Rimjhim Chakraverty (Batch 2019-22)

- Served as Campus Ambassador, The Jurni Media, Global HQ in London, UK; Asia HQ in Delhi, Duration: 2 Weeks (20 October to 3 November 2020)
- Completed one-month Fundraising Internship for children catered by "Muskurahat Foundation" from 14 March to 17 April 2021.
- Participated in "Techno-digi," a webinar on Business Development through Digital Marketing organized by Rotaract Club of New Delhi with Internet Moguls (26 July 2020)

#### SA Dzoukou Debbarma (Batch 2018-21)

 Participated in the International Expert Lecture on "Linear Algebra Today" organized by Department of Mathematics in association with IQAC, Christ Nagar College, Maranalloor, Trivandrum, on 9th June 2021.

#### Akshat Aggarwal (Batch 2019-22)

- Participated in YouTube Live Session named BRATS TALKS organised by a startup named BRATS on 4th September 2020.
- Attended a webinar titled "Random Walk down the Data Street," organized by Dimension-The Mathematics Society of Motilal Nehru College on 8th May 2020.
- Attended a webinar titled "The Art of Self Exploration," organized by Dimension-The Mathematics Society of Motilal Nehru College during 13-14 July 2020.
- Attended a webinar on "Understanding doubling times and exponential growth: Tracking COVID-19 trajectories in India" organized by Motilal Nehru College, University of Delhi on 22nd July 2020.
- Attended one-week online workshop on "Data Manipulation and Visualization through Statistical Software R" organized by Zakir Husain Delhi College, University of Delhi under the aegis of DBT-Star College Scheme, Govt. of India during 27-31 July 2020.

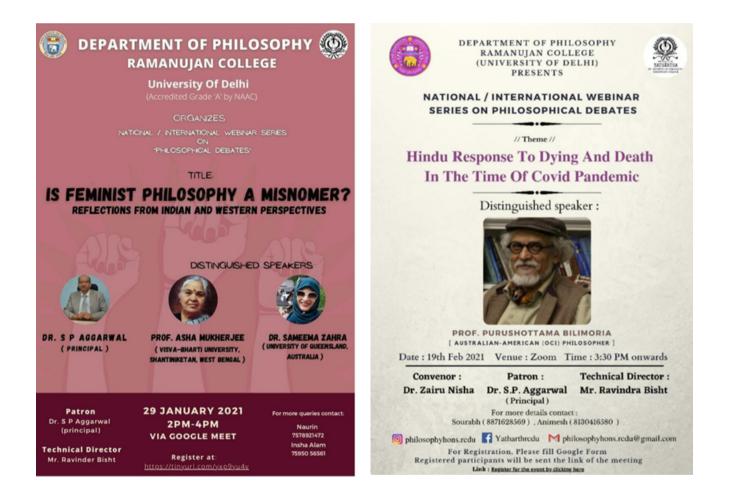
# DEPARTMENT OF PHILOSOPHY

#### The following programmes we organised by the Department

- A two-day International Webinar on "Revisiting Human Rights, Ethics and Environment during COVID-19" was organized in collaboration with Human Rights, Department of Environmental Studies and Department of Philosophy on 6th& 7th August 2020.
- An online webinar on the topic "Exploring Tradition and Modernity in the Era of Technology" was addressed by Professor Bhagat Oinam on 9th October 2020, revolving around the manner by which one can keep a harmony among innovation and the customary methodology for the students of Philosophy.



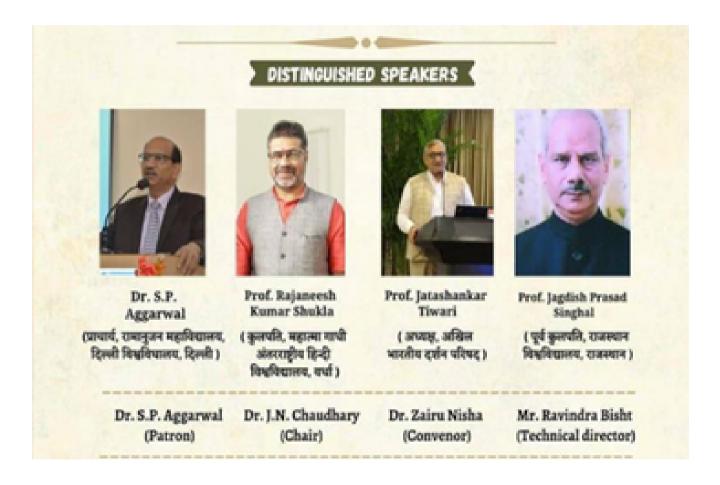
A National/International webinar series on philosophical debates was organized with the first webinar on the topic "Is Feminist Philosophy a Misnomer?" (Reflection from Indian and western perspective). It was addressed by Professor Asha Mukherjee, from Visva Bharti University, Shantiniketan, West Bengal and Dr Sameena Zehra who joined us from University of Queensland, Australia 29th January 2021.



A second webinar of the series was organized on the topic "Hindu Response to Dying and Death in the Time of COVID-19" which was addressed by Professor Purushotham Billimoria, professor at School of Philosophy, University of Melbourne, Australia, and California State College on 19th February 2021.

#### **ANNUAL REPORT 2020-21**

A national webinar on the topic "National Education Policy 2020, Educators and Indian youth: Challenges and Insight" was conducted in collaboration with Teaching Learning Center (Pandit Madan Mohan Malviya National mission on teachers and teaching) of Ramanujan College on 12th March 2021. The webinar was addressed by Professor Rajnish Kumar Shukla (Vice chancellor of MGAHV, Wardha), Professor Jatashankar Tiwari (Director Council of Philosophy of India) and Professor Jagdish Prasaad Singhal (Former Vice Chancellor, Rajasthan College).



Teaching Learning Center in collaboration with Department of Philosophy, Ramanujan College, organized a one-week online "Faculty Development Program on "Philosophical Methodologies in Higher Education: Research and Teaching" from 22nd March 2021 – 28th March 2021 with a goal to present diverse philosophical approaches that have a critical job in different order.

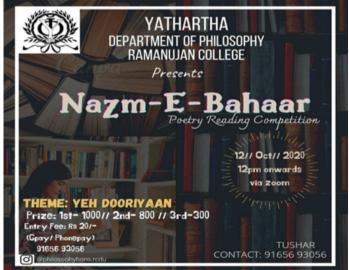
#### **Inter-College Events**

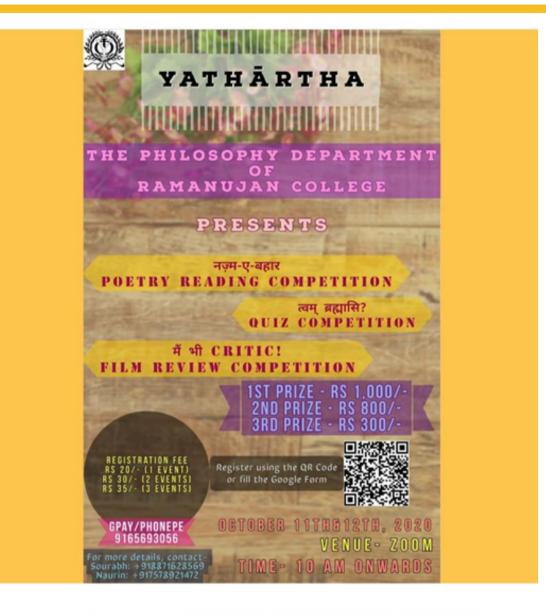
- Yathārtha organized a series of virtual inter-college competitions namely "Nazm-E-Bahar"; poetry writing contest, "Mirzapur" Quiz, and "Mai Bhi Critic"; film review competition on 12th October 2020.
- **Discussions** : A virtual discussion meet was organized in order to tackle the upcoming "Open Book Examinations (OBE)" for the students of Philosophy Department.

#### **Annual Events**

- The yearly Fresher's gathering was organized for the batch of 2020 2023 on 9th January 2021.
- An inter-college annual Departmental fest "SAMANVAY' 21" was organized virtually by the Department of Philosophy from 15th April to 17th April 2021under the theme "share our similarities, celebrate our differences."
- A virtual farewell party was organized for the batch of 2018-21 on 24th April 2021.









# DEPARTMENT OF POLITICAL SCIENCE

Activities undertaken by the Department of Political Science during June 2020—May 2021:

- 27 28 June 2020: One day National webinar on Impact of Covid-19 on Global Politics and Role of Literature, organized by the Department of Political Science, Entrepreneurship Cell, the Department of Punjabi and Teaching Learning Centre, (Ramanujan College), under the MoE's PMMMNMTT Scheme
- 5 August 2020: One day National webinar on One Year of the Abrogation of Article 370: Implications and Outcomes, organized by Teaching Learning Centre (Ramanujan College) and the Department of Political Science (Ramanujan College)
- 21-27 September 2020: One Week Faculty Development Programme on Transforming Governance in India: Issues and Concerns, organised by the Teaching Learning Centre (Ramanujan College), along with Centre for Human Rights Studies and Department of Political Science (Ramanujan College), in collaboration with the Department of Political Science, Ram Lal Anand College
- 5 October 2020 : Special Online Lecture of Mr. Jeetendra Kumar (Assistant Professor, Department of Political Science, Shaheed Bhagat Singh (Evening) College, University of Delhi) on Eurocentrism and Perspectives from the Global South
- **5 October 2020 :** One day National webinar on Gandhian Principles in the Modern World, organized by Student Welfare Committee in collaboration with the Department of Political Science (Ramanujan College)

- 15 October 2020: Special Online Lecture of Ms. Nikita Audichya (Assistant Professor, Department of Political Science, Maitreyi College, University of Delhi) on From Lokmanya to Mahatma: Comparison between Gandhi and Tilak on their conception of Swaraj
- 23 October 2020: Special Online Lecture of Dr. Kanika Gupta (Assistant Professor, Department of Political Science, Maitreyi College, University of Delhi) on Decolonization and Emergence of the Third World: A Cold War Perspective
- 26 November 2020 : One day National webinar on The Great Legacy of the Indian Constitution, organized by the Department of Philosophy in collaboration with the Department of Political Science (Ramanujan College)
- 8 March 2021: One day National Webinar on International Women's Day 2021 on the theme "Women Leadership: Achieving an Equal Future in COVID-19 World", organized by the Department of Political Science and Teaching Learning Center, Ramanujan College (University of Delhi), under the MoE's PMMMNMTT Scheme
- 26 April 2021 11 May 2021: Two-Week Online Refresher Course in Political Science on the theme "Laws, Democracy and Institutions", organized by the Department of Political Science and Teaching Learning Center, Ramanujan College (University of Delhi), under the MoE's PMMMNMTT Scheme

## DEPARTMENT OF PUNJABI

- Organized Guidance Lecture on 'ABROAD : STUDENT'S DREAMS AND GROUND REALITY' held on 10 October 2020
- •
- Organized International webinar on 'RELEVANCE OF GURU NANAK BANI IN CONTREMPORARY WORLD' held on 30 November 2020

## DEPARTMENT OF STATISTICS

- The Department has organized an online webinar on Importance of Statistics on the occasion of "World Statistics Day" on 20 October 2020.
- The Department has conducted a quiz competition on 'Test Your Hypothesis' based on Statistics and its applications on 1 November 2020.
- The Department has organized a Fresher Party to welcome the newly admitted students and introduce them to the course and college on 20 November 2020.
- The Department has organized an event "The New Chapter" for the students of Department on 28 November 2020.
- The Department has conducted an a online doodling competition "Plot A Doodle" from 11th Nov, 2020 – 14th Nov, 2020
- The Department has organised a virtual competition named "Statistical Pictionary" on 23rd-24th January 2021.
- The Department has conducted a virtual competition named "The Forum: A Project and Idea Presentation Competition" on 20 February, 2021
- The Department has organized an invited talk "Career Talks: Success Story " for the students of Department on 27th and 28th February, 2021.

- The Department has organized first virtual Departmental fest " Prowess'21" on 8th april 2021.
- Department of Statistics has organized an online two week Refresher Course in Statistics/Faculty Development Programme on "Application of Statistical Techniques in Real World" collaboration with the Department of Statistics, University of Delhi under the Pandit Madan Mohan Malavia national mission on teachers and teaching scheme, ministry of education from 01-15 May, 2021.

### DEPARTMENT OF PHYSICAL EDUCATION & SPORTS

Activities undertaken by the Department Of Physical Education & Sports during June 2020—May 2021:

- Department organized one week online Faculty Development Programme, "Transforming Lifestyle Through Yoga Darshan & Its Functional Modes". 20th to 26th November 2020, under the ages of Ministry of Education Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT).
- Taking the importance of Yoga in mind, the Sports Department of Ramanujan College, University of Delhi, organized an online YOGA SESSION. With Acharya Dev Chaudhary as the speaker for the session, who is a Yoga enthusiast having an experience of 10 year in this profession. On 19th September 2020 on zoom. Nearby 100 students with staff participated in it and they found the session very insightful, motivated, informative, helpful and positive.

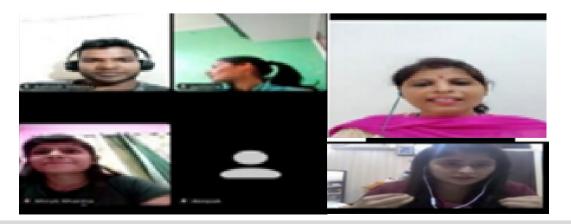


Department organized Self-defense (Tae-Kwon-do& Boxing) classes by Akshay Kumar on 10th October 2020 on zoom for all the students. Having access to the proper self-defense techniques can help men, women, and children boost their confidence in less-than-ideal situations

Department also organized Alumni meet on 17th October 2020 at 1:00 p.m. on zoom. We had a marvelous session with our Alumni from different batches, who are playing very well in their field of sports presently. The motivated the pursing students about the sports and career in sports. Alumina who took part in our event and share their experience and tell us that how was their journey of their respective sports field are-

- Akash
- Aayushi
- Tushar Chhibber
- Deepak kumar

Our college is proud of these students who played national and International tournament representing their states and also our country.

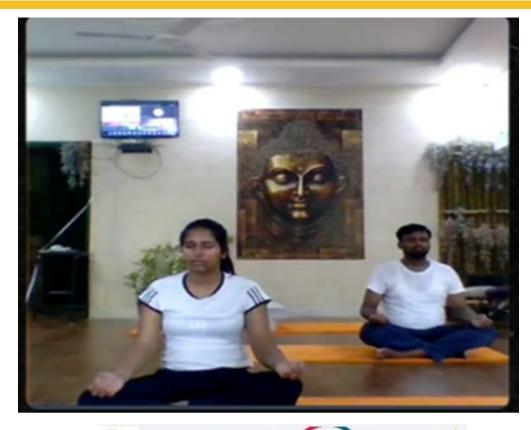


The Department of Management Studies and Department of Physical Education and Sports Conducted an outreach programme on Friday, March 5,2021. As a part of this outreach programme rashan, blanket and books were donated in the slum area near Shastri Park I.S.B.T. Road behind Kundan Lal Petrol Pump



On the occasion of 7th International Yoga Day, the Department of Physical Education and Sports Conducted 15 days wellness workshop on Yoga & Post Covid-19 Rehabilitation programme from 21st June 2021 BE WITH YOGA, BE AT Home on Google meetings from 7:00 a.m. to 8:00 a.m.











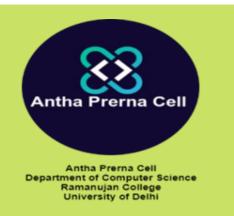


Antha Prerna Cell Department of Computer Science Ramanujan College University of Delhi



# CENTRES, CELLS, Societies & committees

## ANTHA PRERNA CELL



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

- Webinar on Start Your Own Business, 9 June 2020, in collaboration with SKILLSertifika, targeted for aspiring ENTREPRENEUR or those who wants to start successful STARTUP. The event has 36 registered participants from different colleges of Delhi/NCR.
- Internship cum Placement Drive, 21-25 September 2020, in collaboration with the Placement Cell (Mathematical Sciences) and JAVATPOINT Noida, with the objective to provide internship and job opportunity for students and exposure them to the corporate sector. Out of the 22 shortlisted candidates, 8 were selected for various internships and job positions that were offered.
- Webinar on Next Generation Networks, 28 October 2020, for the all the undergraduate students to make them aware about the advance concepts and recent trends in next generation networks. The session was conducted by Dr. Vidushi Sharma, Head of the Department Computer Science and Engineering, School of Information and communication Technology, Gautam Buddha University, Greater Noida. The event had 165 registered participants from different colleges of Delhi/NCR.

- Webinar on Exploratory data analysis towards data processing, 07 November 2020, for the all the undergraduate students to make them aware about exploratory analysis including Data analysis using Python, Data Investigation and Pattern Finding in data. The session was delivered by Prof. Ramjeevan Singh Thakur, Department of Computer Applications, MANIT, Bhopal, Madhya Pradesh. The event had 103 registered participants from different colleges of Delhi/NCR.
- Webinar on Software Testing- Another Aspect of Software Development, 16 January 2021, for all undergraduate students to provide them an opportunity to learn about the testing phase of software and career perspective in the field of Software Testing from the Industry expert. The session was conducted by Mr. Pragun Arora, senior QA Engineer working in Paytm having 5+ years of experience in Software Testing. The event had 99 registered participants from different colleges of Delhi/NCR.

## EQUAL OPPORTUNITY CELL

In pursuit of the mission to provide equal opportunities to the students of Ramanujan College, the Equal Opportunity Cell has organized the following event:

- Let's Make a Difference Campaign, 6-12 October 2020, a seven-day online event to create social awareness about discrimination based on age, gender, sexual orientation, race, disability, economic status, and skin colour. Throughout the week, various kinds of discrimination were explained through social media, along with ways to stop them.
- Orientation Ceremony, 9 January 2021, to welcome the new members and share with them the journey and achievement of the Equal Opportunity Cell.

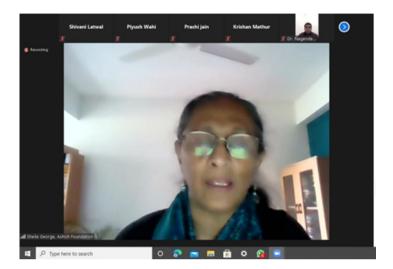


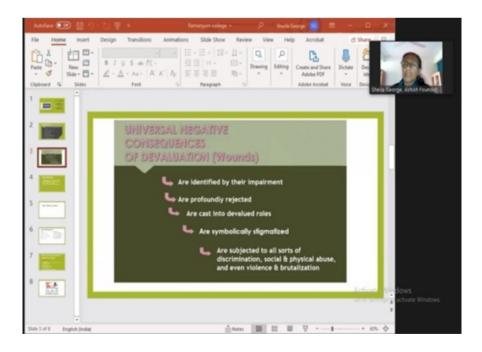
•FEED WHERE NEED – Donation Drive for Providing Food, 6 February 2021, where homemade and hygienically packed food, along with old clothes, were distributed to Ramanujan College's cleaning staff members and people in need in areas near Bhairav Mandir (near Kalkaji Temple), Nehru Enclave Metro Station and traffic signals nearby. Face masks and woollen socks were also distributed among children and adults. The event was followed by a self-assessment session.





Webinar on How can university students support those who are differently-abled in their campus?,13 February 2021, to make the students aware about the differently-abled people and what they can do for them. The session was conducted by **Dr. Sheila George**, Director of Ashish foundation. More than 60 Students from various departments and different colleges took part in the webinar.





TRIUMPHANT TITANS, 27 February 2021, where the three speakers – Mrs. Geeta Mondol (Founder, Ashish Foundation), Ms. Geet (Motivational speaker, life coach and social activist) and Ms. Jaswant Kaur (Executive Director, Deepalaya), shared their experiences of how they overcame hardships to become successful in life.



## **CENTRE FOR HUMAN RIGHTS STUDIES**

In pursuit of the mission to provide equal opportunities to the students of Ramanujan College, the Equal Opportunity Cell has organized the following event:

- Let's Make a Difference Campaign, 6-12 October 2020, a seven-day online event to create social awareness about discrimination based on age, gender, sexual orientation, race, disability, economic status, and skin colour. Throughout the week, various kinds of discrimination were explained through social media, along with ways to stop them.
- Orientation Ceremony, 9 January 2021, to welcome the new members and share with them the journey and achievement of the Equal Opportunity Cell.



## **PLACEMENT CELL**

In this difficult time of Covid-19 pandemic during the academic session 2020-21, campus recruitment took a toll. Companies were not able to participate in offline campus recruitment and students living in the remote areas of the country did not have the facility to participate in online recruitment process. Despite these challenges, the Placement Cell could arrange about 26 comapies to carry out online recruitment and provided job opportunities to 180+ students. The students received a lot of opportunities for internships. More than 350+ students were selected for stipend and incentives-based internships in various companies.

The following are the selections made by the companies through online recruitment process:

S.No	Name of the Company	No. of Students Participated	No. of Students Selected	Job Profile	Pay Package
1.	Mc Kinley & Rice	58	3	Marketing Executive	4 LPA
2.	High Beam Global	38	2	Research Analyst	3 LPA
3.	Neilsen	32	2	Cash Application Global Controlling	3.45 LPA
4.	Decathlon	31	2	Omni Sport Leader	2.40 LPA
5.	Diageo	45	2	Senior Associate	3.50 LPA
6.	IRGS	28	4	Junior Research Analyst	2.54 LPA
7.	XL Dynamics	30	2	Financial Analyst	3-6 LPA
8.	NTT Data	18	3	Customer Care Collection	2.40 LPA
9.	Moglix	21	1	Sales Executive	2.65 LPA
10.	NIIT	30	2	HTML Developer	2.40 LPA
11.	Deloitte	32	1	Audit	3. 50 LPA
12.	Leewayhertz	28	2	Associate Trainee Position	3 LPA

13.	KPMG	51	17	Audit Associate	3.50 LPA
14.	Shahi Exports	22	1	Management Trainee Position	2.40 LPA
15.	ICICI Prudential	36	11	Insurance	2.75 LPA
16.	Zigram	30	4	Analyst	2.40 LPA
17.	Ernst & Young	38	1	Assurance Associate	3.50 LPA
18.	Optum	30		Claims Associate	2.54 LPA
19.	Tata Consultancy Services	41		Retail Executive	2 LPA
20.	PC Solutions	38		Analyst	2.15 LPA
21.	Travclan	32	2	Operations Associate	4 LPA
22.	Universal Data Solutions	25	1	Junior Research Analyst	2.8 LPA
23.	D.E Shaw	120		Associate Financial Research	18 LPA
24.	Infomerics	29		Business Development	3.5 LPA
25.	Aekansh	30	1	Assistant Sales Manager	2.40 - 6 LPA
26.	Tech Mahindra	38	2	Claims Associate	2.40 LPA

The Placement Cell also organized a number of Skill Enhancement Sessions:

- Personality Development Classes for students all across the courses & streams were organized from July 2020 onwards. These Classes are conducted online for all the students on weekly basis and encompass the dynamic construction of integrative characteristics that helps an individual to distinguish in terms of interpersonal behavioral traits.
- Life Coaching Session by Dr Rabi Mishra (former executive Director at RBI), November 2020, for students of specific courses like B.com, B.com Hons, Economics Hons. Dr. Mishra gave an insight to students about the workings in RBI, his postdoctoral experience in Harvard University. A total of 120 students participated in the webinar.
- Webinar on Roadmap to US Certified Management Accounting (CMA), 16 January 2021, was conducted by Krishnamohan P. A total of 185 students participated in the webinar.
- Webinar On opportunities in Internships in Foreign Universities, 13 February 2021, for students across all disciplines to educate them about the various opportunities that are available in foreign universities across the globe. A total of 120 students participated in the webinar.



**Job & Internship Fair - Aarambh 2.0, 9 April 2021,** which took place in both online and offline modes in the College premises for both participants and companies. A total of 2519 students showed interest in the job/internship fair AAARAMBH 2.0, with 572 students from different parts of the country including Delhi, Haryana, Uttar Pradesh, Rajasthan, Punjab, visited the College premises and a total of 1243 students participated online. A total of 35 companies participated in the fair, out of these 17 were offering jobs to graduates/in the final year of graduation and 18 companies were offering internships. Top-notch companies like Paytm, Tech Mahindra, ICICI Prudential, Chola Mandalam, NIIT, NTT Data, Kaveri Infotech, Skywalk, IGT Solutions, and others offered jobs while companies like CL Educate, Total solutions, Hareen, Virtual Cyber Labs, and others offered internships.







### PATHSHALA - CENTRE FOR SOCIAL INNOVATION

The pandemic created unforeseen circumstances. It may have locked us inside our homes and confined us behind laptop and mobile screens but it sure did not obstruct our path. A number of events were hosted virtually by team Pathshala of Centre for Social Innovation to spread fun and frolic and celebrate the festivities, with great enthusiasm, even amidst the pandemic

- **Teacher's Day, 5 September 2020.** An online event was held with activities, students and children talking about their favourite teacher and titles being awarded to the volunteers.
- Online events, Junk Drawer an online treasure hunt, 12 November 2020, and Feed the artsy beast an online art competition, 24 October 2020, providing the participants with a platform to get their brains reeling and display their talent.
- Christmas celebrations, 25 December 2020. Children made Christmas related things and were awarded for their performance.
- Orientation programme, 24 January 2021, to welcome the new members of the Society and to introduced them to the core team. The activities of the society were shared with everyone, along with some fun activities.
- **Republic Day celebration, 26 January 2021,** with activities and children enthusiastically singing patriotic songs.
- Martyr's Day, 30 January 2021, to make the children aware about the significance of the day and a short video was played for them.

 National Women's Day celebration, 13 February 2021, to make the students aware about gender stereotypes and gender equity, along with some fun-filled activities.

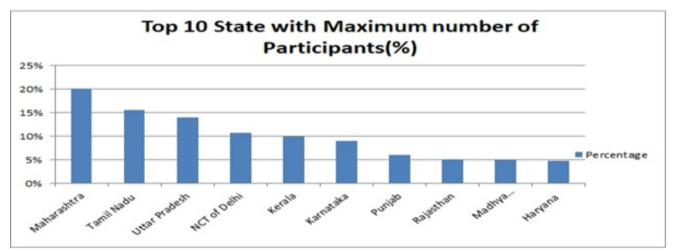
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- Dance Workshop,16-18 February 2021, with sessions on Kathak, Classical and Bollywood dance.
- Career Counselling Workshop, 9 February 2021, was conducted by Ms. Sehajta Batra (Counselling psychologist, specialized in career counselling).
- Holi event, 24-27 March 2021, with painting activity, singing workshop and article writing on the topic, "How to Enjoy Holi Safety and Conserve Water".
- World Health Day, 7 April 2021, to make the children aware about this year's theme, "building a fairer, healthier world" with a discussion among the student volunteers and children on various aspects of the theme.
- Earth Day, 22 April 2021, with the volunteers briefing the children about the problems that our Earth is facing through videos and power point presentations, covering the causes, consequences and ways to overcome them.
- Mother's Day, 9 May 2021, with children sharing why they admire their mother and preparing a card to thank her.
- **Birthday of Rabindranath Tagore, 9 May 2021,** with volunteers sharing with the children the life history of Rabindranath Tagore.

### TEACHING LEARNING CENTRE

The Teaching Learning Centre (TLC) Ramanujan College is working incessantly to deliver Honorable Prime Minister's Atmanirbhar Bharat's vision. In the academic year 2020-21, the centre had successfully organized more than 125 faculty training programs in online mode. TLC trained more than 1,50,000 teachers across India and more than 1,10,000 participants were granted successful program completion certificate, surpassing all expectations and targets. TLC programmes are popular, need-based, in-demand, and are gleefully embraced by the participants.

The Impact Assessment of the programs conducted in the online mode suggests that the programmes were able to cater to almost all the states and union territories of the country.



The official YouTube Channel of Ramanujan College has more than 8 million views and 24,700 subscribers, marking a robust academic presence.

The TLC emphasizes on inter-disciplinary Refresher Courses and Faculty Development programes, and has also organized discipline specific refresher courses in synergy with the concerned department. Multi-lingual courses on MOOC were conducted in as many as ten regional languages,

with resource persons specifically from those regions with a focus to bridge the dialect gap. TLC organizes capacity building workshops having practical hands-on sessions, aimed at imparting necessary skills for both faculties and administrative staff. TLC also organizes webinars on socially and academically relevant issues, like UGC's Career Advancement scheme (CAS) and Environment & Human Rights. TLC has successfully completed 13 Online Induction Training programs for overall training of faculties in higher education, 75 FDPs, 35 Refresher Courses and 13 MOOCs based courses during the academic year 2020-21.

The feedback assessment suggests that the participants have hugely benefited from the TLC programs and were now adapt with the latest technology and know-how to disseminate knowledge effectively in the classroom.

Ramanujan College has initiated numerous Memorandum of Understanding (MoUs) with educational institutions to further the scope of education, training and knowledge in various disciplines. These collaborations have ensured that we co-create knowledge by utilizing core competencies of educational institutions and develop a pool of resources.

A few prominent collaborations in the year (2020-21) are as follows:

- Central University of Tamil Nadu, Thiruvarur, Tamil Nadu
- VCSG Uttarakhand University of Horticulture, Uttarakhand
- Dhote Bandhu Science College, Gondia, Maharashtra
- Mahatma Gandhi Central University, Motihari, Bihar
- Smt. Chandibai Himathmal Mansukhani College, Ulhasnagar, Maharashtra.
- Assam University, Silchar, Assam
- Davangere University, Davangere, Karnataka
- Maharishi Markandeshwar University, Ambala, Haryana
- Islamic University of Science & Technology, Awantipora, Jammu & Kashmir.
- Khalsa College for Women, Civil Lines, Ludhiana, Punjab
- Dharma Samaj College Aligarh, Uttar Pradesh
- St. Berchmans College, Changanassery, Kerala

The Teaching Learning Centre of Ramanujan College strives constantly towards attaining its ultimate goal of **Reaching the Unreached** through its quality oriented Interdisciplinary training programmes

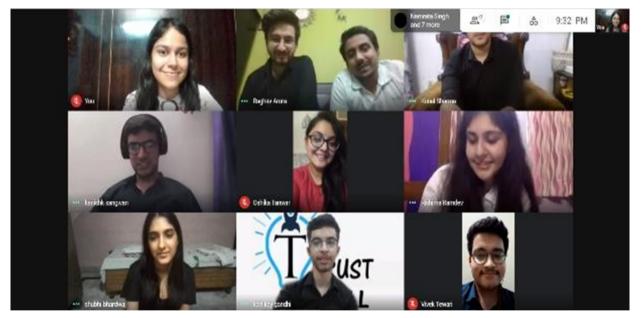
RUST

CELL



Thrust is a team of aspiring entrepreneurs who aim to push innovative ideas into start-ups. To accomplish the goal of serving as an efficacious platform for networking and interaction, the Cell organized the following activities:

• Brainstorming session, 13 September 2020, where participants were divided into groups and asked to brainstorm on specific topics and each group calling out ideas in rapid succession.



- Orientation programme, 2 October 2021, to welcome the new members and introduce them to the core team. A brief description of Cell and the activities to be conducted were also discussed.
- Webinar on The Art of Entrepreneurship, 10 October 2020. Mr. Rajat Yadav (founder and CEO of Zaitech Technologies Pvt. Ltd.) was the guest speaker and about 100 participants attended the session.



- Eureka! Junior A Workshop with School Students, 15 October 2020, was organized with Tip Top Convent School, in collaboration with IIT Bombay. Mr. Kartikeya Gupta (student entrepreneur pursuing graduate degree from Hansraj College, University of Delhi), enlightened about 100 participating students from classes 6-12 regarding entrepreneurship, entrepreneurship as a career opportunity, idea generation and validation.
- The Social Media Ideation Challenge, 22 October 2020, where students of the Society were given a common template to develop their business ideas and promote the same on social media.
- Strive to Revive Case Study Competition, 7-8 November 2020, to stimulate and nourish student entrepreneurial spirit, encourage entrepreneurial activities among students and examine their problem-solving skills. The event was attended by more than 100 registered participants.
- Workshop on Importance of LINKEDIN, 29 November 2020, make the students aware about the importance and benefits of having a profile on Linkedin.

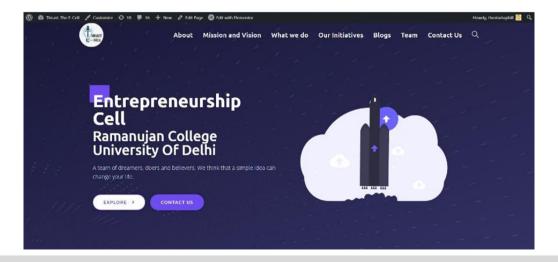
- **Digital interactive session, 6 January 2021,** to welcome the new members and to motivate them to push innovative ideas into start-ups.
- Session on design thinking, 13 January 2021, to introduce and skill the members with design thinking and reverse thinking and spread awareness about the entrepreneurship options.
- Ideation session on potential projects, 25 January 2021, to present the ideas formulated by the team members through PPTs.
- Entrepreneurship Summit 2021, 7-9 April 2021, the annual event with various speaker sessions. Over 200 teams from different colleges and different states appeared in the competitions and above 100 people participated in each speaking session.



- **Case Study Competition, 8 April 2021,** to stimulate and nourish entrepreneurial spirit, encourage entrepreneurial activities among students and examine their problem-solving skills.
- The pre-eminent pitch: B-plan Competition, 7-9 April 2021, was judged by Mr. Arijit Bhattacharyya (Serial entrepreneur since 1998 and Angel Investor) and Mr. Daksh Sethi (Soft Skills and Corporate trainer and a young Entrepreneur).
- Rousing Risk Fun Fist, 7-8 April 2021, was a business simulation competition to give the students and participants an insight about how business decisions take place and how managers solve problems on real-time basis.



- Bizwiz, 8-9 April 2021, was yet another entrepreneurial mind tester.
- Bollywood ke Baashinde, 7 April 2021, was an e-summit with competitions and reputed speakers.
- Storytelling and Startups by Mr. Sandeep Kochhar, 7 April 2021.
- Dynamics of Social Entrepreneurship by Dr. Radhika Batra, 8 April 2021.
- Lean Startup & Bhagavad Gita by Mr. Avelo Roy, 8 April 2021.
- Dreams & Entrepreneurship by Mr. Paritosh Anand, 9 April 2021.
- Website launch, 21 April 2021. The website is a crisp abridge of all endeavours, plans and the culture of the E-Cell. The main focus is on keeping the audience updated with the latest business and entrepreneurial events. It is a platform where various entrepreneurial events are showcased and are made accessible to masses. To help the emulous young entrepreneurs start and grow their businesses was the idea, that has now turned into a reality.



### WOMEN DEVELOPMENT CELL

The following events were organised in the academic year 2020-2021:

- **Perspective: Frontline Workers**-A Painting Competition, 13 May 2020, an online painting competition on a pertinent and sensitive topic of "Frontline Workers in Covid-19".
- Webinar on Stress Management through Sahaja Yoga, 10 September 2020, by Mr Nitish Jindal with the objective to spread awareness about effective stress management techniques like meditation and yoga and how these can help to cope up with stress.
- Webinar on Unity in Diversity: Our Heritage, 31 October 2020, in collaboration with Department of Political Science, Department of Environmental Studies and Tatva: Eco Club. The Webinar was organised to commemorate the 144th Birth Anniversary of Sardar Vallabh Patel, aimed at celebrating the significant role of Patel in the integration of India in the post independent period. The distinguished speakers were: Mr. Dev Bharadwaj (Member, Governing Body, Ramanujan College) and Prof. Manish (Dean, School of International Studies, Central University of Gujarat).
- Sashakt 2021, 8 March 2021, to celebrate the International Women's Day in collaboration with the English Department. The Open Mic event was aimed at encouraging the student to explore their latent talents as a tribute to all the strong, empowered and self-reliant women who form the backbone of our society.

### INTERNAL COMPLAINTS COMMITTEE

The Internal Complaints Committee did not receive any complaint during the academic year 2020-21. The members of the ICC, Ramanujan College, for the year 2020-21 were:

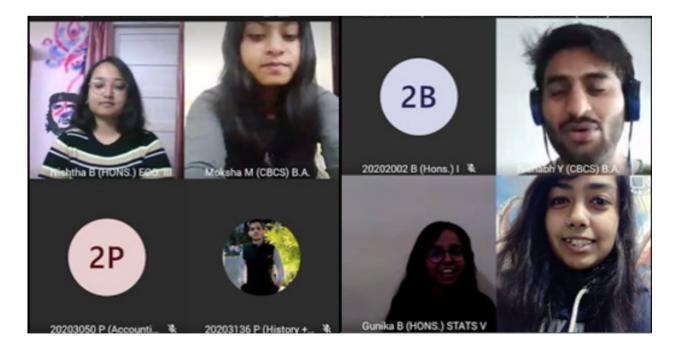
- Presiding Officer: Mrs. Rachna Gupta
- Faculty Members: Dr. Nagendra Pal and Dr. Madhu Kaushik
- Non-teaching Staff Members: Mr. Veerpal Singh and Mr. Sanjay Bhandari
- Member from NGO: Mr. Vishwajeet Ghoshal (Director, Prayas)

**3 student representatives** 

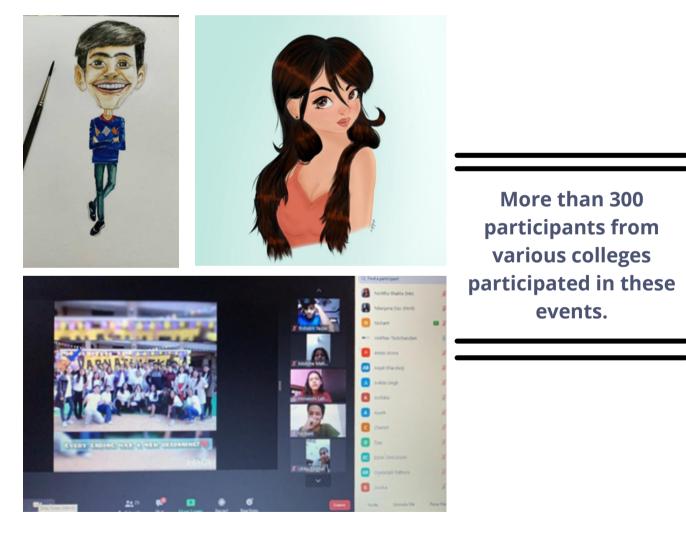
### BRUSHSTROKES: THE ART AND CRAFT SOCIETY

In the academic year 2020-21, Brushstrokes was a team of 59 members with a core team of 5 members leading the society. The following is the list of several activities conducted by the society over the last year:

- Moodle-the online Doodling Competition, 12 May 2020, with the theme of self-love/supernatural. The event witnessed an enthusiastic participation from various colleges and a total of 58 entries were received.
- Virtual Farewell, 19 September 2020, for the seniors who graduated from the College.
- **Digital Art Workshop, 3 October 2020** on Zoom, where the uses of various tools and beginner-friendly apps for digital art were explained.



- Caricature Workshop, 7 November 2020 on Zoom.
- Comic Strip Making Competition, 20 November 2020, was conducted online, which received 20 entries from various colleges.
- Orientation Programme, 10 February 2021, to welcome the new members of the Society.
- Freshers Art Exhibit, 9-17 March 2021, more than 30 artworks were displayed through a series of Instagram posts showcasing the talent of the new members of the society.
- The following competitions were organised in collaboration with **Logify**, India:
  - 1. **The Grand Toon-Off,** a cartoon character drawing competition on 26 April 2021.
  - 2. The Monochrome Art Competition on June 1, 2021.
  - 3. Best out of Waste Competition on June 17, 2021.



The members of the Society have participated and won in several intercollege and intra-college art competitions over the academic year.

### NATIONAL CADET CORPS (NCC)

The following activities were conducted in the academic year 2020-21:

 Combined Annual Training Camp (CATC), 15-20 February 2021, conducted by 4 Delhi Girls Battalion at NCC Bhawan, Safdarjung Enclave, New Delhi. Nine cadets from NCC, Ramanujan College, participated in the camp.





**Self-reliant Campaign, 5 August 2020,** where a relief package of Rs. 20 lakh was announced by the Prime Minister to improve India's economy. Three cadets from NCC, Ramanujan College, participated in the Campaign.

### Rajghat inter-religious prayer, Gandhi Samadhi, 2 October 2020,

where people from difference religion performed their religious prayers. One cadet from NCC, Ramanujan College, was invited for this event.



International Yoga Day, 21 June 2020, was celebrated online with one cadet from NCC, Ramanujan College, performing various yoga poses.



**Ek Bharat, Shreshth Bharat,** is a national camp organized to inculcate a sense of national integration amongst the cadets. One cadet from NCC, Ramanujan College, participated in this event on 6-7 July 2020, and one cadet participated in this event on 25 October 2020.

Talk on self-defense, 10 March 2021,

on the occasion of International Women's Day, delivered by Inspector Ms. Asha Thakur. She introduced the Himmat App to the participants and made them aware about various women Helpline numbers.



## NATIONAL SERVICE SCHEME (NSS)

The NSS Unit of Ramanujan College has successfully carried out an array of activities in the academic year 2020-21, with a total of 100 volunteers, emphasizing on social work, environment, health, and the pandemic situation.

This session's events were totally different from the previous years as gatherings were not allowed. The volunteers were expected to perform their tasks and organise the programmes in virtual mode. To appreciate the work of the volunteers, they were awarded with certificates as a token of appreciation.

• A series of Sahaj Yoga sessions with the Karamchari Union of the College, to appreciate the workers and their efforts in the difficult times, organised on 10 August 2020, 28 May 2021, and from 17-21 June 2021.



**Several social awareness programmes** were organised to spread awareness and to provide an opportunity to bring out the creativity of the students:

- o Poster-making competition on World Cancer Day, 4 February 2021
- o Webinar on Shaheed Diwas, 23 March 2021
- o Plasma Donation Drive, 2 May-2 June 2021
- o Webinar on Mental Health, 4 May 2021
- o Webinar on World Bicycle Day, 3 June 2021

o Plantation drives on World Wildlife Day, 3 March 2021, and on World Environment Day, 5 June 2021. Since gatherings were not safe, the volunteers planted saplings in their surroundings, fed stray animals, watered nearby plants and trees, and arranged drinking water for birds.

- o Webinar on International Day of Non-Violence, 2 October 2021
- o Webinar on Parakaram Diwas, 23 January 2021
- o Quiz and webinar on Road Safety, 27January 2021
- o Quiz and webinar on Martyr's Day, 30 January 2021
- o Quiz and webinar on International Women's Day, 8 March 2021
- o Saraswati Pooja and Vasant Panchami, with a poetry competition,16 February 2021

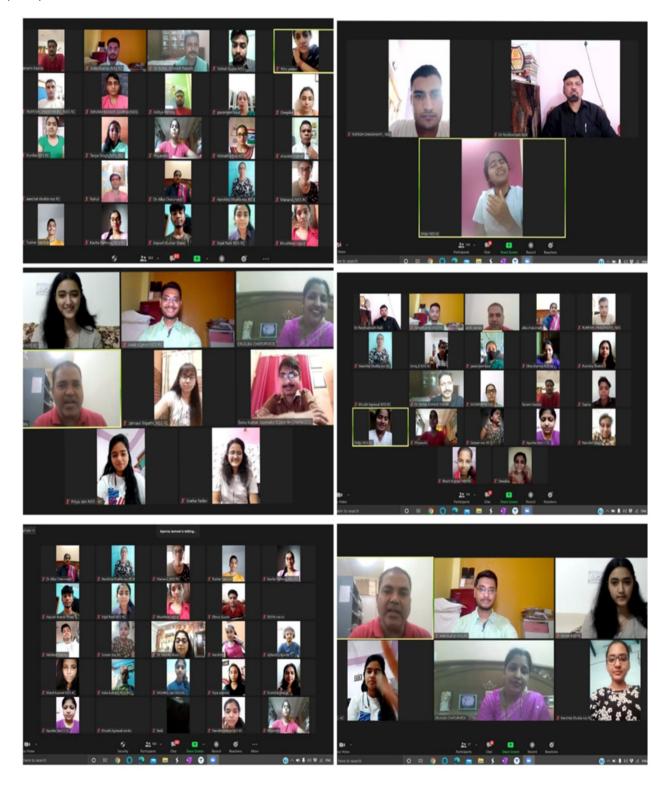






**Orientation-cum-interactive session** was organised on 14 February 2021 to welcome the new volunteers and brief them about the working of NSS.

**Formation of COVID-Assistance Groups**, under which different groups were formed with specific tasks performed by the volunteers for the purpose of covid assistance.



## **PANACHE :** THE FASHION SOCIETY

The following activities were conducted during the academic year 2020-21:

- Selection of the core team for the session was done online by the faculty and the President and Vice President of the Society on 24 October 2020.
- Auditions for the Society was announced on 30 October. Members of the Society were finalised through two-rounds of selection process.
- Online competition 'Srijan', 15 November 2020, in which the participants had to recreate the Diwali look of their favourite celebrity or influencer. The registration fee collected through this competition was donated to Mala Smriti Home Orphanage.
- Online workshop, 21-22 February 2021, for the members of the Society to teach them skills such as stitching and self-makeup.

# RAMCOMM

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## DANCE NUCLEIC ACID (DNA): THE DANCE SOCIETY

The DNA now comprise of two segments – Western wing and Classical wing. The western wing practises and performs various dance forms like Jazz, Bollywood, Hip Hop, Classical, Contemporary and other modern different dance forms like Jazz, Bollywood and Hip Hop. The classical wing focuses on Indian classical dance forms such as Bharatanatyam, Kathak and Odissi folk dance. Every year the society participates in annual cultural competitions at different colleges, Universities and also at National level institutions like IIM and IIT fests, etc.

Due to COVID-19 pandemic, the students of DNA have been pursuing activities including auditions, practice sessions, workshops online through virtual platforms. The following activities were conducted by the Western Wing of DNA during the year 2020-21:

- Audition was announced on 1 December 2020 and registration forms were released through WhatsApp and Instagram page.
- Two rounds of online auditions were conducted, followed by a workshop and an orientation.
- Online practice sessions began from 25 January 2021 on the Microsoft Teams platform.

The following activities were conducted by the Classical Wing of DNA during the year 2020-21:

- Audition was announced on 11 December 2020 and registration forms were released through WhatsApp and Instagram page.
- Three rounds of online auditions were conducted, followed by an orientation.
- Online practice sessions began on the Microsoft Teams platform.

# ENACTUS

The following activities were conducted in the academic year 2020-21:

- Workshop on Self Love Self Care, 10 October 2020, in collaboration with heyselflovebox. Miss Megha Bhatia (renowned TEDx speaker, founder of OUR VOIX, a youth-led organization working to prevent Child Abuse, and the recipient of the India Volunteer Award 2019) conducted the session. There were 40 participants for the workshop.
- Webinar on Breast Cancer Awareness, 17 October 2020, in collaboration with NGO Sanjeevani: Life beyond cancer. Miss Floriana (Senior Program Executive of Sanjeevani, North India) conducted a webinar.
- Webinar on "Let's Talk About Anxiety", 23 September 2020, in collaboration with Manan, the Department of Psychology, Ramanujan College, to collaborate and initiate a campaign towards spreading awareness about mental health and its causes. Dr. Shalini Sharma (Assistant Professor, Department of Applied Psychology, and



Convenor of Counselling and Mental Health Cell, Ramanujan College) addressed the topic.

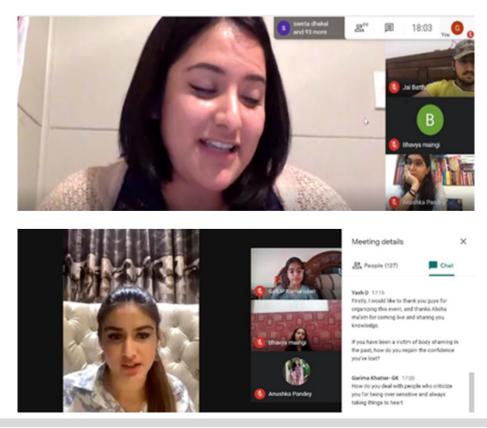
- ROSHNI an educative and insightful campaign was started to spread awareness about the psychology of suicide, several causes and triggers of suicide and helpline numbers and services along with information on how to help oneself or someone else with suicidal ideation, through curated posts on the social media.
- Workshop on Digital Marketing, 7 November 2020, to upscale the skills of students in the world of marketing and graphic designing. The workshop was led by Garvit Nagpal (President, Enactus).
- Enactus, Ramanujan College, was published in BLEND, the emagazine by AIKYA-the leadership forum, Ramanujan College, which threw light on the organization's functioning as well as the importance of CSR and entrepreneurship.

# **GIRL UP**

A CLUB AFFILIATED TO THE UNITED NATION FOUNDATIONS' GIRL UP CAMPAIGN, FUNCTIONING LOCALLY AS A SOCIETY OF STUDENTS IN THE RAMANUJAN COLLEGE

Girl Up Ramanujan has been established with the strong determination to bring a change both at the College and as well as social at large. The following events were conducted by Girl Up in the academic year 2020-21:

• Body Positivity Interactive Session, 15 August 2020, in collaboration with three other clubs – Girlup Sheroar, Girlup glow gargi and Girlup Seher in order to have the much need talk on Body shaming. The 120 participants interacted with Ms. Alisha Sehgal (a clinical psychology trainee, certified counsellor and a mental health activist), Ms. Srishti Anand (a social media influencer and a fashion and beauty blogger) and Ma. Varsha Bisaria (a qualified clinical psychologist, life coach and spiritual master).



- Project Ezra, 21 September-6 October 2020, in collaboration with the NGO, Yash Sewa Samiti, to help the under privileged communities located in the outskirts of Delhi, worst hit by the COVID-19 pandemic, gain access to essential requirements. It included a painting workshop, conducted by the Artist Clan on 26 September 2020, and creative writing and art competition to spread awareness regarding gender fluidity, self-love and acceptance. The total amount of Rs. 10,000, collected through workshop, competitions and donations was used in purchasing essential commodities from local shops and delivered to the NGO, Yash Sewa Samiti's centre at Uttam Nagar.
- Webinar on Digital Wellbeing, 6 November 2020, conducted by Ms. Neeru Verma (wellness counsellor, yoga therapist and founder of Divine Grace Wellness). The webinar was attended by 40 participants.
- Project Shiksha, in collaboration with NGO UPAY, to help out the underprivileged students to have access to education amidst this pandemic. As part of this project, 14 members of the Society along with some core members worked as interns with NGO UPAY for 3 weeks starting from 5 March 2021. Girl Up volunteers helped in curatin the syllabus and designing the practice worksheets for various subjects including Mathematics, Science, English, Social Science for class 6-8 underprivileged children.
- Instagram Lives. Two live awareness and information-based session on gender equality were held on the official Instagram handle of Girl UP:
  - On 24 March 2021, Major Vandana Sharma (a military veteran) talked about her diverse career choices, experience as a working woman in both the fields of military as well as the corporate sector and her views on women empowerment and liberation.
  - On 1April 2021, **Syed Raza Hussain Zaidi** (a queer feminist) shared his experiences on gender and sexuality spectrums and various other social constructs.

• A Sip of Communi-tea, weekly informal sessions to catch up on each other's life and talk about relevant topics over a cup of tea. These light-hearted sessions are a safe space for every member to discuss and share ideas and thoughts even if they're contradictory and have helped the group members to know each other better.

#### OUTREACH PROGRAMME COMMITTEE

The activities of the Outreach Programme Committee are directed to bridge the gap in services provided by official/governmental sources and non-profit organizations. The Committee has organized the following events in the academic year 2020-21:

• **Teachers Day Celebrations,** 5 September 2020, was the first online event conducted by the society, where children and volunteers made greeting cards for teachers and a story sharing session.



• Online Yoga Session, 12 September 2020, conducted by Dr. Shikha Sharma (Assistant Professor, Department of Physical Education, Ramanujan College).

- Orientation Programme, 18 October 2020, to welcome the newly inducted members and share with them the various drives, virtually conducted workshops and the programs organized by the Society during the pandemic.
- Candle Making Session, 7 November 2020, to celebrate Diwali.
- **Party Mask Activity, 2 January 2021,** in which the volunteers and the children of Coolie Camp, Vasant Vihar actively participated and made party masks.





- Self-care Sundays, since 15 November 2020, created a weekly safe space wherein ideas related to mental health could be discussed. Many sessions were conducted on topics like "What to do when things don't go our way", "Stress management", "Bullying", "Peer pressure", "Self-love", and so on.
- Kite Making activity, 16 November 2020, with the children of Coolie Camp to celebrate the festival of Makar Sankranti.

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- Kite Making activity, 16 November 2020, with the children of Coolie Camp to celebrate the festival of Makar Sankranti.

- **Republic Day Celebration, 26 January 2021,** with discussion on India's vast and rich heritage and culture, followed by a quiz session.
- International Women's Day, 8 March 2021, at the old age home Panchvati, diversifying outreach services to different sections of the society. Volunteers distributed friendship bands, made one-on-one conversation with everyone, followed by singing songs, playing games and sharing of knowledge and experience.



#### • National Outreach Week 2021 (19-23 April 2021)

- Screening of the movie, "The Prestige" on 19 April 2021.
- Art and Craft session, with the activity of "Making Hanging Yarn Ball" on 20th April 2021.

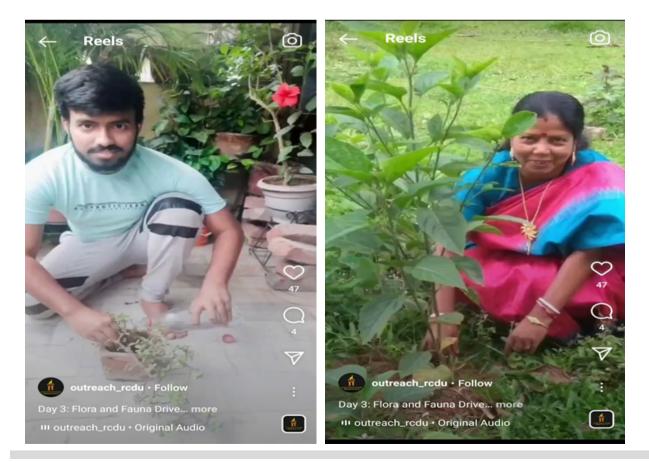


Flora and Fauna Drive on 21 April 2021, with volunteers and children sharing pictures of them planting a tree or feeding stray animals.



talk Session on "Civil Service as a Career" on 22 April 2021, conducted by Mr. Gaurav Shukla (IRS Officer and IIT BHU Alumni).

Virtual interactive session on "Life skills for underprivileged children" on 23 April 2021, conducted by Miss Nida Hassan (Counselling psychologist, EVGC at Directorate of Education, Delhi



#### **SHIVRANJANI:** THE DANCE SOCIETY

Due to COVID-19 restrictions, the college was closed for all physical rehearsals and practices. Therefore, the members of Shivranjani resorted to online practice. The Society remained very active on its Instagram and YouTube handles. The following performances were held during the academic session 2020-2021:

Due to COVID-19 pandemic, the students of DNA have been pursuing activities including auditions, practice sessions, workshops online through virtual platforms. The following activities were conducted by the Western Wing of DNA during the year 2020-21:

- Audition was announced on 1 December 2020 and registration forms were released through WhatsApp and Instagram page.
- Two rounds of online auditions were conducted, followed by a workshop and an orientation.
- Online practice sessions began from 25 January 2021 on the Microsoft Teams platform.

The following activities were conducted by the Classical Wing of DNA during the year 2020-21:

- Audition was announced on 11 December 2020 and registration forms were released through WhatsApp and Instagram page.
- Three rounds of online auditions were conducted, followed by an orientation.
- Online practice sessions began on the Microsoft Teams platform.

# KARMACHARI UNION

The Ramanujan College Non- Teaching Karamchari Union 2021 have the following members:

President	: Mr. Mahavir
Vice President	: Mr. Rohit Gupta
Secretary	: Mr. Sachin Kumar
Joint Secretary	: Mr. Mohit Verma
Treasurar	: Mr. Leeladhar
Advisor	: Mr. Dayanand Verma

#### The Karmachari Union organized: Special Lectures and programs:

- 13th August, 2021 Celebration of 74th Independence Day Topic-"Azadi Ka Amrit Mahotsav".
- 12th May 2021, Distribution of Food amongst poor and needy in the society around the college campus during the Covid-19 pandemic.
- O8th April, 2021 Celebration of Birth Anniversary of Dr. B.R. Ambedkar "Topic- Social Responsibilities: A lesson From Dr. B.R. Ambedkar" in Ghalib Auditorium of College.
- O5th February, 2020 a special lecture on Dr. B. R. Ambedkar, Topic-"Role of Constitution in development of India" in Ghalib Auditorium of College.
- O6th November, 2020 Birth Anniversary of Sardar Vallabh Bhai Patel, Topic- Rashtriya Ekta Diwas Celebration in Ghalib Auditorium of College.

#### **Sports Activity:**

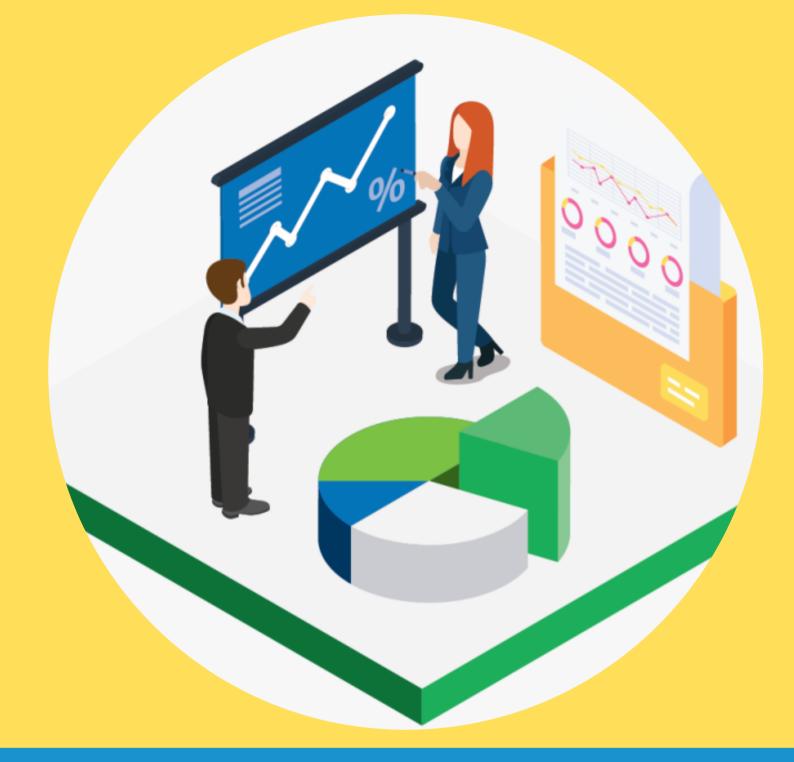
- Organized Intra College cricket competition for Non- teaching and Teaching Staff in February, 2020.
- Organized Inter College cricket tournament for Non teaching Staff between 11-18 January 2021.

#### Farewell Function Organized:

- 31st January, 2022, organized farewell on the retirement of Dr. N. I. Azmi, Librarian in Ghalib Auditorium of College.
- 30th November, 2019, organized farewell on the retirement of Mr. D.
   N. Joshi, Electrician in Ghalib Auditorium of College.
- 30th September, 2019, organized farewell on the retirement of Dr. Z.
   A. Abbasi, Administrative Officer in Ghalib Auditorium of College.

#### FEE CONCESSION, SCHOLARSHIPS AND PRIZES COMMITTEE

During the financial year 2019-20, the committee received 102 forms for Fee concession and Financial Aid for Economically Weaker Students with high academic potential. The total amount of Rs. 208500 with Rs. 15120 (as tuition fee) has been provided to the said students, and for the financial year 2020-21, the committee received 14 forms for the Fee concession and Financial Aid for Economically Weaker Students and the committee has provided the total amount of Rs. 90000 with Rs 2520 (as tuition fee) to them.





# ANNUAL RESULT May/June 2020

### DEPARTMENT OF MANAGEMENT STUDIES

COURSE	BMS I	BMS II	BMS III
NO. OF STUDENT'S APPEARED	57	47	42
ABSENT/ FAILED	0	0	0
ER	2	10	5
TOTAL PASS	57	47	37
FIRST DIV.	47	34	27
SECOND DIV.	7	7	9
THIRD DIV.	3	6	1
RESULT	100%	100%	<b>88.09</b> %

### DEPARTMENT OF ECONOMICS

COURSE	BA (H) ECONOMICS I	BA (H) ECONOMICS II	BA (H) ECONOMICS III
NO. OF STUDENT'S APPEARED	40	40	49
ABSENT/ FAILED	0	1	0
ER	11	5	7
TOTAL PASS	40	39	42
FIRST DIV.	29	30	36
SECOND DIV.	6	6	6
THIRD DIV.	5	3	0
RESULT	100%	<b>97.50</b> %	<b>85.71</b> %

### DEPARTMENT OF COMMERCE

COURSE	B.COM. (H) I	B.COM. (H) II	B.COM. (H) III
NO. OF STUDENT'S APPEARED	168	119	93
ABSENT/ FAILED	0	0	0
ER	19	14	1
TOTAL PASS	168	119	92
FIRST DIV.	152	97	87
SECOND DIV.	9	12	5
THIRD DIV.	7	10	0
RESULT	100%	100%	<b>98.92</b> %

### DEPARTMENT OF COMMERCE

COURSE	B.COM. I	B.COM. II	B.COM. III
NO. OF STUDENT'S APPEARED	114	188	210
ABSENT/ FAILED	2	3	0
ER	6	12	10
TOTAL PASS	112	185	200
FIRST DIV.	104	150	175
SECOND DIV.	6	26	20
THIRD DIV.	2	9	5
RESULT	<b>98.24</b> %	<b>98.40</b> %	<b>95.23</b> %

### BACHELOR OF ARTS (PROGRAMME)

COURSE	BA (PROG) I	BA (PROG) II	BA (PROG) III
NO. OF STUDENT'S APPEARED	93	99	88
ABSENT/ FAILED	2	2	0
ER	14	20	9
TOTAL PASS	91	97	79
FIRST DIV.	71	67	51
SECOND DIV.	10	16	25
THIRD DIV.	10	14	3
RESULT	82.80%	<b>77.78</b> %	<b>89.77</b> %

### DEPARTMENT OF APPLIED PSYCHOLOGY

COURSE	BA (H) APPLIED PSYCHOLOGY I	BA (H) APPLIED PSYCHOLOGY II	BA (H) APPLIED PSYCHOLOGY III
NO. OF STUDENT'S APPEARED	47	38	30
ABSENT/ FAILED	0	0	0
ER	0	4	0
TOTAL PASS	47	38	30
FIRST DIV.	46	30	27
SECOND DIV.	1	5	3
THIRD DIV.	0	3	0
RESULT	100%	<b>89.47</b> %	100%

# DEPARTMENT OF HINDI

COURSE	BA (H) HINDI I	BA (H) HINDI II	BA (H) HINDI III
NO. OF STUDENT'S APPEARED	44	44	41
ABSENT/ FAILED	1	1	0
ER	7	7	1
TOTAL PASS	43	43	40
FIRST DIV.	26	27	25
SECOND DIV.	9	11	15
THIRD DIV.	8	5	0
RESULT	<b>81.82</b> %	<b>81.82</b> %	<b>97.56</b> %

# DEPARTMENT OF ENGLISH

COURSE	BA (H) ENGLISH I	BA (H) ENGLISH II	BA (H) ENGLISH III
NO. OF STUDENT'S APPEARED	51	43	36
ABSENT/ FAILED	0	0	0
ER	7	8	0
TOTAL PASS	51	43	36
FIRST DIV.	37	28	24
SECOND DIV.	10	10	11
THIRD DIV.	4	5	0
RESULT	<b>86.27</b> %	81%	100.00%

# DEPARTMENT OF POLITICAL SCIENCE

COURSE	BA (H) POLITICAL SCIENCE I	BA (H) POLITICAL SCIENCE II	BA (H) POLITICAL SCIENCE III
NO. OF STUDENT'S APPEARED	88	54	46
ABSENT/ FAILED	0	0	0
ER	5	0	2
TOTAL PASS	88	54	44
FIRST DIV.	79	54	34
SECOND DIV.	5	0	10
THIRD DIV.	4	0	0
RESULT	<b>94.32</b> %	100%	95.65%

# DEPARTMENT OF PHILOSOPHY

COURSE	BA (H) PHILOSOPHY I	BA (H) PHILOSOPHY II	BA (H) PHILOSOPHY III
NO. OF STUDENT'S APPEARED	50	44	37
ABSENT/ FAILED	0	0	0
ER	8	10	2
TOTAL PASS	50	44	35
FIRST DIV.	35	27	27
SECOND DIV.	9	9	8
THIRD DIV.	6	8	0
RESULT	<b>84</b> %	<b>77.27</b> %	<b>94.59</b> %

# DEPARTMENT OF COMPUTER SCIENCE

COURSE	B.SC. (H) COMPUTER SCIENCE I	B.SC. (H) COMPUTER SCIENCE II	B.SC. (H) COMPUTER SCIENCE III
NO. OF STUDENT'S APPEARED	47	35	36
ABSENT/ FAILED	0	0	0
ER	1	2	1
TOTAL PASS	47	35	35
FIRST DIV.	42	33	28
SECOND DIV.	4	0	5
THIRD DIV.	0	0	2
RESULT	<b>97</b> %	<b>94</b> %	<b>97</b> %

# DEPARTMENT OF MATHEMATICS

COURSE	B.SC. (H) MATHEMATIC S I	B.SC. (H) MATHEMATIC S II	B.SC. (H) MATHEMATICS III	
NO. OF STUDENT'S APPEARED	38	48	49	
ABSENT/ FAILED	0	0	0	
ER	1	1	6	
TOTAL PASS	38	48	43	
FIRST DIV.	v. 37 47		39	
SECOND DIV.	0	0	4	
THIRD DIV.	0	0	0	
RESULT	<b>97</b> %	<b>97</b> %	<b>87</b> %	

# DEPARTMENT OF STATISTICS

COURSE	B.SC. (H) STATISTICS I	B.SC. (H) STATISTICS II	B.SC. (H) STATISTICS III	
NO. OF STUDENT'S APPEARED	44	44	42	
ABSENT/ FAILED	0	0	0	
ER	0	0	2	
TOTAL PASS	44	44	40	
FIRST DIV.	44	43	39	
SECOND DIV.	0	1	1	
THIRD DIV.	0	0	0	
RESULT	100%	100%	<b>95</b> %	

# DEPARTMENT OF VOCATION

COURSE	B.VOC. SOFTWARE DEVELOPMENT I	B.VOC. SOFTWARE DEVELOPMENT II	B.VOC. SOFTWARE DEVELOPMENT III	
NO. OF STUDENT'S APPEARED	49	50	44	
ABSENT/ FAILED	0	0	0	
ER	3	1	3	
TOTAL PASS	49	50	41	
FIRST DIV.	46	48	34	
SECOND DIV.	0	1	7	
THIRD DIV.	0	0	0	
RESULT	<b>93</b> %	<b>98</b> %	<b>93</b> %	

# DEPARTMENT OF VOCATION

COURSE	B.VOC. BANKING AND FINANCE I	B.VOC. BANKING AND FINANCE II	B.VOC. BANKING AND FINANCE III	
NO. OF STUDENT'S APPEARED	55	48	41	
ABSENT/ FAILED	0	0	0	
ER	1	1	3	
TOTAL PASS	55	48	38	
FIRST DIV.	48	45	32	
SECOND DIV.	6	2	6	
THIRD DIV.	0	0	0	
RESULT	<b>98</b> %	<b>97</b> %	<b>92</b> %	





# ACADEMIC PRIZES FOR THE YEAR 2020-21

(BASED ON THE ACADEMIC RESULT OF 2019-20)

#### DEPARTMENT OF MANAGEMENT STUDIES

COURSE	POSITIO N	STUDENT'S NAME	TOTAL MARKS CGPA	MARKS OBTAI NED	PERCE NTAGE
BMS I	FIRST	RAMIT BAJAJ	10	9.68	91.80%
	SECOND	SMRITI JAIN	10	9.55	<b>90.50</b> %
BMS II	FIRST	ADITYA KATARIA	10	9.39	<b>89.20</b> %
	SECOND	DEEPAK KUMAR RAI	10	9.25	<b>87.87</b> %
BMS III	FIRST	ASHISH VERMA	10	8.622	81.90%
	SECOND	PRANAV GUPTA	10	8.446	<b>80.23</b> %

## DEPARTMENT OF ECONOMICS

COURSE	POSITIO N	STUDENT'S NAME	TOTAL MARKS CGPA	MARKS OBTAI NED	PERCE NTAGE
BA (H) ECONOMICS I	FIRST	SHUBHAM MEHTA	10	8.91	84.10%
	SECOND	PREETI PANDEY	10	8.86	<b>83.60</b> %
BA (H) ECONOMICS II	FIRST	ASTITVA KHANDELWAL	10	9.43	89.58%
	SECOND	NANDINI	10	9.29	<b>88.25</b> %
BA (H) ECONOMICS III	FIRST	ANIRUDH SEN SHARMA	10	9.176	<b>87.17</b> %
	SECOND	SHAMBHAVI GANDOTRA	10	8.730	82.93%

## DEPARTMENT OF COMMERCE

COURSE	POSITIO N	STUDENT'S NAME	TOTAL MARKS CGPA	MARKS OBTAI NED	PERCE NTAGE
B.COM. (H) I	FIRST	KAMNA GAMBHIR	10	9.55	<b>90.50</b> %
	SECOND	PRACHI JOSHI	10	9.14	<b>86.40</b> %
B.COM. (H) II	FIRST	MUSKAAN BAJAJ	10	9.36	88.92%
	SECOND	PRERNA MANGLA	10	9.00	<b>85.50</b> %
B.COM. (H) III	FIRST	CHANDNI	10	8.986	85.36%
	SECOND	SURBHI JAIN	10	8.743	<b>83.05</b> %

## DEPARTMENT OF COMMERCE

COURSE	POSITIO N	STUDENT'S NAME	TOTAL MARKS CGPA	MARKS OBTAI NED	PERCE NTAGE
B.COM. I	FIRST	YASH SHARMA	10	8.77	83.31%
	SECOND	VARUN CHOUDHARY	10	8.73	82.93%
B.COM. II	FIRST	SUNIDHI SINGLA	10	9.09	86.35%
	FIRST	YASHIKA KHANDELWAL	10	9.09	86.35%
	SECOND	AKANKSHA KUMARI	10	8.82	<b>83.79</b> %
B.COM. III	FIRST	SAURAV	10	8.500	<b>80.75</b> %
	SECOND	PRABHAT KIRAN	10	8.333	<b>79.16</b> %

## DEPARTMENT OF VOCATION

COURSE	POSITIO N	STUDENT'S NAME	TOTAL MARKS CGPA	MARKS OBTAI NED	PERCE NTAGE
	FIRST	DAKSHTA DHANKER	10	9.67	91.86%
	FIRST	YASHIKA DUTTA	10	9.67	91.86%
	FIRST	YOGESH GUPTA	10	9.67	91.86%
B.VOC. SOFTWARE DEVELOPMENT I	SECOND	ABHISHEK KUMAR YADAV	10	9.5	<b>90.25</b> %
	SECOND	NIKITA SHARMA	10	9.5	<b>90.25</b> %
	SECOND	PRINCE KUMAR	10	9.5	<b>90.25</b> %
	SECOND	ROHIT RIKHI	10	9.5	<b>90.25</b> %

## DEPARTMENT OF VOCATION

COURSE	POSITIO N	STUDENT'S NAME	TOTAL MARKS CGPA	MARKS OBTAI NED	PERCE NTAGE
B.VOC. SOFTWARE	FIRST	FIRST DIVYANSH SINGH 10	8.67	82.36%	
DEVELOPMENT II	SECOND	ANKITA BHATT	10	8.5	<b>80.75</b> %
B.VOC. SOFTWARE	FIRST	TANU SURAN	10	8.444	80.21%
DEVELOPMENT	SECOND	AKSHAY SHARMA	10	8.389	79.69%

## DEPARTMENT OF VOCATION

COURSE	POSITIO N	STUDENT'S NAME	TOTAL MARKS CGPA	MARKS OBTAI NED	PERCE NTAGE
	FIRST	RIMSHA ANSARI	10	9.5	<b>90.25</b> %
B.VOC. BANKING AND	SECOND	ANANYA GOYAL	10	S OBTAI NED	<b>87.11</b> %
FINANCE I	SECOND	MANSI NEGI	10		<b>87.11</b> %
	SECOND	SAHIL DAGAR	10		<b>87.11</b> %
B.VOC. BANKING AND	FIRST	SHIVANI AWASTHI	10	9.67	91.86%
FINANCE II	SECOND	SAKSHI SHARMA	10	9.17 9.17 9.17 9.17 9.67 9 9 9.5	<b>85.50</b> %
B.VOC. BANKING AND	FIRST	KAVITA SRIVASTAVA	10	9.5	<b>90.25</b> %
FINANCE III	SECOND	KM SAKSHI SINGH	10	9.444	<b>89.71</b> %

## DEPARTMENT OF MATHEMATICS

COURSE	POSITIO N	STUDENT'S NAME	TOTAL MARKS CGPA	MARKS OBTAI NED	PERCE NTAGE
B.SC. (H) MATHEMATICS	FIRST	SAKSHI SINGH	10	9.86	<b>93.67</b> %
I	SECOND	AKSHAT AGGARWAL	10	9.82	93.29%
	FIRST	AKSHAY PATEL	10	9.82	93.29%
	FIRST	RITIK RAJ SRIVASTAV	10	9.82	93.29%
B.SC. (H) MATHEMATICS II	SECOND	DIVYE CHOPRA	10	9.71	<b>92.24</b> %
	SECOND	KAPIL LOHIA	10	9.71	<b>92.24</b> %
	SECOND	AYUSH KUMAR	10	9.71	<b>92.24</b> %

## DEPARTMENT OF MATHEMATICS

COURSE	POSITIO N	STUDENT'S NAME	TOTAL MARKS CGPA	MARKS OBTAI NED	PERCE NTAGE
B.SC. (H)	FIRST	RISHABH JAIN	10	9.635	91.53%
MATHEMATICS	SECOND	NAMIKA MANGLA	10	9.365	88.96%

## DEPARTMENT OF STATISTICS

COURSE	POSITIO N	STUDENT'S NAME	TOTAL MARKS CGPA	MARKS OBTAI NED	PERCE NTAGE
	FIRST	PRACHI JAIN	10	9.64	<b>91.58</b> %
B.SC. (H) STATISTICS	SECOND	KHUSHI TIBERWAL	10	9.36	88.92%
•	SECOND	VIVEK TEWARI	10	9.36	88.92%
B.SC. (H) STATISTICS	FIRST	NITAI BHASIN	10	9.79	<b>93.00</b> %
II	SECOND	ARADHYA Sharma	10	9.5	<b>90.25</b> %
B.SC. (H) STATISTICS III	FIRST	SAKSHAM CHAUHAN	10	9.486	<b>90.11</b> %
	SECOND	CHHAYA KAMRA	10	9.311	<b>88.45</b> %

## DEPARTMENT OF COMPUTER SCIENCE

COURSE	POSITIO N	STUDENT'S NAME	TOTAL MARKS CGPA	MARKS Obtai Ned	PERCE NTAGE
B.SC. (H) COMPUTER	FIRST	PRATIKSHA GAUR	10	9.41	<b>89.39</b> %
SCIENCE I	SECOND	KOMAL	10	9.36	88.92%
	FIRST	VISHVENDRA SINGH	10	9.46	<b>89.87</b> %
B.SC. (H) COMPUTER SCIENCE II	FIRST	YASH KHANDELWAL	10	9.46	<b>89.87</b> %
	SECOND	MOHIT GEDAR	10	9.04	<b>85.88</b> %
B.SC. (H) COMPUTER SCIENCE III	FIRST	SHUBHANGI GOYAL	10	9.108	86.52%
	SECOND	ADARSH KUMAR YADAV	10	8.676	<b>82.42</b> %

## BACHELOR OF ARTS (PROGRAMME)

COURSE	POSITIO N	STUDENT'S NAME	TOTAL MARKS CGPA	MARKS OBTAI NED	PERCE NTAGE
	FIRST	DIMPLE MAHAJAN	10	8.45	<b>80.27</b> %
BA (PROG)	FIRST	RIDDHIMA SIROHI	10		<b>80.27</b> %
I	SECOND	KRITIKA SRIVASTAVA	10	8.36	<b>79.42</b> %
	SECOND	NAKUL SINGH	10	8.36	<b>79.42</b> %
BA (PROG)	FIRST	AKANKSHA CHANDRA GIRI	10	9.23	<b>87.68</b> %
II	SECOND	TARSEM KASNIA	10	8.82	<b>83.79</b> %

## BACHELOR OF ARTS (PROGRAMME)

COURSE	POSITIO N	STUDENT'S NAME	TOTAL MARKS CGPA	MARKS OBTAI NED	PERCE NTAGE
BA (PROG)	FIRST	SONI KUMARI	10	8.167	<b>77.50</b> %
I	SECOND	CHESHTA PAL	10	7.773	<b>73.80</b> %

## DEPARTMENT OF ENGLISH

COURSE	POSITIO N	STUDENT'S NAME	TOTAL MARKS CGPA	MARKS OBTAI NED	PERCE NTAGE
<b>BA</b> (H)	FIRST	RIYA AGARWAL	10	7.82	<b>74.29</b> %
ENGLISH I	SECOND	TULIKA RANJAN	10	7.68	<b>72.96</b> %
<b>BA</b> (H)	FIRST	SANA ANDALEEB	10	7.96	75.62%
ENGLISH II	SECOND	IBRA ZAHOOR	10	7.64	72.58%
<b>BA</b> (H)	FIRST	MADHURJYA KASHYAP	10	7.135	<b>67.78</b> %
ENGLISH III	SECOND	HARSHITA POONA	10	7.095	<b>67.4</b> %

# DEPARTMENT OF HINDI

COURSE	POSITIO N	STUDENT'S NAME	TOTAL MARKS CGPA	MARKS OBTAI NED	PERCE NTAGE
<b>BA</b> (H)	FIRST	ALPANA SHUKLA	10	8.14	<b>77.33</b> %
HINDI I	SECOND	GARIMA GOSWAMI	10	8.05	<b>76.47</b> %
	FIRST	SHIVANSH MISHRA	10	8	<b>76</b> %
BA (H) HINDI II	SECOND	GULSHAN KUMAR	10	7.89	<b>74.95</b> %
	SECOND	SUBHI JAISWAL	10	7.89	74.95%
<b>BA</b> (H)	FIRST	NITISH PAL	10	7.405	<b>70.3</b> %
HINDI III	SECOND	ANAPURNA KUMARI	10	7.365	<b>69.9</b> %

### DEPARTMENT OF APPLIED PSYCHOLOGY

COURSE	POSITIO N	STUDENT'S NAME	TOTAL MARKS CGPA	MARKS OBTAI NED	PERCE NTAGE
BA (H) APPLIED	FIRST	UTKARSH SHUKLA	10	8.77	83.31%
PSYCHOLOGY I	SECOND	KASHISH UPPAL	10	8.73	82.93%
	FIRST	KSHITIJ GIRDHAR	10	8.57	81.41%
BA (H) APPLIED PSYCHOLOGY	FIRST	TANVI BAJPAI	10	8.57	81.41%
	SECOND	PREKSHA SETH	10	8.36	<b>79.42</b> %
BA (H) APPLIED	FIRST	SMRIDHI SETH	10	8.595	81.65%
PSYCHOLOGY III	SECOND	MEGHA CHHABRA	10	8.257	<b>78.44</b> %

## DEPARTMENT OF PHILOSOPHY

COURSE	POSITIO N	STUDENT'S NAME	TOTAL MARKS CGPA	MARKS OBTAI NED	PERCE NTAGE
BA (H) PHILOSOPHY I	FIRST	TUSHAR MIDDHA	10	8.73	82.93%
	SECOND	ATUL CHAUHAN	10	8.45	<b>80.27</b> %
BA (H) PHILOSOPHY II	FIRST	HIMANSHU	10	9.00	<b>85.50</b> %
	SECOND	PRERNA SHAH	10	8.89	<b>84.44</b> %
BA (H) PHILOSOPHY III	FIRST	KAVITA MASURIA	10	8.473	<b>80.49</b> %
	SECOND	MOHD.ZEESHA N KHAN	10	8.27	<b>78.565</b> %

## DEPARTMENT OF POLITICAL SCIENCE

COURSE	POSITIO N	STUDENT'S NAME	TOTAL MARKS CGPA	MARKS OBTAI NED	PERCE NTAGE
BA (H) POLITICAL SCIENCE I	FIRST	ANSHUMAN JHA	10	8.09	<b>76.80</b> %
	SECOND	REETAK SHARMA	10	7.86	<b>74.67</b> %
BA (H) POLITICAL SCIENCE II	FIRST	VIKRANT MISHRA	10	8.21	<b>77.99</b> %
	SECOND	SAWANT KUMAR	10	8.07	76.66%
BA (H) POLITICAL SCIENCE III	FIRST	SONALI	10	7.77	<b>73.81</b> %
	SECOND	KM Shraddha Namdev	10	7.568	<b>71.89</b> %

## SCHOLARSHIPS



### ACADEMIC SCHOLARSHIPS FOR THE YEAR 2020-21

(BASED ON THE ACADEMIC RESULT OF 2019-20)

# SCHOLARSHIPS

S.NO.	SCHOLARSHIP'S NAME	CRITERION	STUDENTS 'S NAME	CLASS
1	S.K. CHOPRA MEMORIAL SCHOLARSHIP	HIGHEST MARKS IN B.SC. (H) STATISTICS I OR II YEAR	NITAI BHASIN	B.SC. (H) STATISTICS II
2	P.K. GROVER MEMORAL SCHOLARSHIP	HIGHEST MARKS IN BA (H) ECONOMICS I OR II YEAR	ASTITVA KHANDELWA L	BA (H) ECONOMICS II
3	KRISHAN KALYANKARI MEMORIAL SCHOLARSHIP	HIGHEST MARKS IN B.SC. (H) COMPUTER SCIENCE I OR II YEAR	1.VISHVENDR A SINGH 2. YASH KHANDELWA L	B.SC. (H) COMPUTER SCIENCE II
4	KAMLA KISHORI MEMORIAL SCHOLARSHIP	HIGHEST MARKS SECURED BY GIRL STUDENT IN I OR II YEAR OF ALL COURSES	SAKSHI SINGH	B.SC. (H) MATHEMATI CS I

5	SUDESH KUMAR SHARMA MEMORIAL SCHOLARSHIP	HIGHEST MARKS IN BA (PROG) I OR II YEAR	AKANKSHA CHANDRA GIRI	BA (PROG) II
6	TEACHERS MEMORIAL SCHOLARSHIP	HIGHEST MARKS IN BA (H) ENGLISH I OR II YEAR	SANA ANDALEEB	BA (H) ENGLISH II
7	BALDEV KRISHNA SHASTRI MEMORIAL SHCOLARSHIP	HIGHEST MARKS IN BA (H) HINDI I OR II YEAR	ALPANA SHUKLA	BA (H) HINDI I
8	N.K. MANSUKHANI MDEMORIAL SCHOLARSHIP	HIGHEST MARKS IN BA (H) PHILOSOPHY I OR II YEAR	HIMANSHU	BA (H) PHILOSOPH Y II
9	SMT. KHAZANO DEVI JAIN MEMORIAL SCHOLARSHIP	HIGHEST MARKS IN BA (H) APPLIED PSYCHOLOGY I OR II YEAR	UTKARSH SHUKLA	BA (H) APPLIED PSYCHOLOG Y I
10	SMT. & SHRI KAPOOR CHAND JAIN MEMORIAL SCHOLARSHIP	HIGHEST MARKS IN B. COM. OR B.COM. (H) II YEAR	MUSKAAN BAJAJ	B.COM. (H) II

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11	P.K. KAUL MEMORIAL SCHOLARSHIP (A)	HIGHEST MARKS IN B.VOC. SOFTWARE DEVELOPMENT I OR II YEAR	1. DAKSHTA DHANKER 2. YASHIKA DUTTA. 3. YOGESH GUPTA	B.VOC. SOFTWARE DEVELOPME NT I
12	P.K. KAUL MEMORIAL SCHOLARSHIP (B)	HIGHEST MARKS IN B.VOC. BANKING AND FINANCE I OR II YEAR	SHIVANI AWASTHI	B.VOC. BANKING AND FINANCE II
13	P.K. KAUL MEMORIAL SCHOLARSHIP (C)	HIGHEST MARKS IN HUMANITIES – BA (PROG), BA HINDI (H), BA (H) ENGLISH, BA (H) POLITICAL SCIENCE, BA (H) ECONOMICS, BA (H) APPLIED PSYCHOLOGY, BA (H) PHILOSOPHY – I OR II YEAR	ASTITVA KHANDELWAL	BA (H) ECONOMICS II
14	RAJ KUMAR GUPTA SCHOLARSHIP (A)	HIGHEST MARKS IN B.SC. (H) MATHEMATICS I OR II YEAR	SAKSHI SINGH	B.SC. (H) MATHEMATI CS I
15	RAJ KUMAR GUPTA SCHOLARSHIP (B)	HIGHEST MARKS IN BMS I OR II YEAR	RAMIT BAJAJ	BMS I

16	TARO DEVI MEMORIAL SCHOLARSHIP	HIGHEST MARKS IN B. COM., B.COM. (H), B.SC. (H) COMPUTER SCIENCE, B.SC. (H) MATHEMATICS, B.SC. (H) STATISTICS- I OR II YEAR	SAKSHI SINGH	B.SC. (H) MATHEMATI CS I
17	JAIN GURU PREM SUKH MEMORIAL SCHOLARSHIP	HIGHEST MARKS IN B. COM. OR B.COM. (H) I YEAR	KAMNA GAMBHIR	B.COM. (H) I
18	GURCHARAN SINGH SCHOLARSHIP	HIGHEST MARKS IN BA (H) POLITICAL SCIENCE I OR II YEAR	VIKRANT MISHRA	BA (H) POLITICAL SCIENCE II
19	SAHDEO PRASAD PATHAK MEMORIAL SCHOLARSHIP (A)	HIGHEST MARKS IN BA (H) POLITICAL SCIENCE III YEAR	SONALI	BA (H) POLITICAL SCIENCE III
20	SAHDEO PRASAD PATHAK MEMORIAL SCHOLARSHIP (B)	HIGHEST MARKS IN POLITICAL SCIENCE DISCIPLINE IN BA (PROG) VI SEM	SONAL SINGH	BA (PROG) III

21	RAMANUJAN RATAN AWARD	OUTSTANDING III YEAR STUDENT	RISHABH JAIN	B.SC. (H) MATHEMATI CS III
22	RAMANUJAN SCHOLARSHIP	OUTSTANDING II YEAR STUDENT	AKSHAY PATEL RITIK RAJ SRIVAST AV	B.SC. (H) MATHEMATI CS II
23	RAMANUJAN SCHOLARSHIP	OUTSTANDING I YEAR STUDENT	SAKSHI SINGH	B.SC. (H) MATHEMATI CS I

#### HISTORY OF RAMANUJAN COLLEGE

Inspired by Srinivasa Aiyangar Ramanujan, one of the world's greatest-ever mathematical genius, the College adheres to the core values of dedication, hard work and commitment as encapsulated in the motto of the University of Delhi – Nistha, Dhriti and Satyam.

Ramanujan College, formerly known as Deshbandhu College (Evening), was established in 1958 by the Ministry of Rehabilitation, Government of India, in the memory of Late Lala Deshbandhu Gupta, a patriot who had dedicated his life to the national freedom struggle. The College is 100% funded by the University Grants Commission (UGC) and has been maintained by the University of Delhi since 1972. The College opened its gate for women students in 1994. In 2010, the Deshbandhu College (Evening) was renamed as the Ramanujan College. The College became a full-fledged day college since 2012.

For the past decade, the college has been on a path of unprecedented growth. With the introduction of many new courses, and a rapidly expanding infrastructure that seeks to provide the latest facilities, the college boldly looks forward to new challenges of the future.

#### **Ramanujan College**

(Accredited Grade 'A' by NAAC) University of Delhi H Block, Kalkaji, New Delhi - 110019 Website: <u>http://www.ramanujancollege.ac.in</u>