



# Annual Report 2023-2024

**G A R G I C O L L E G E**  
**U N I V E R S I T Y O F D E L H I**  
NAAC Grade A+

# COLLEGE DAY 2024

## ANNUAL REPORT 2023-24

Presented on

**APRIL 23, 2024**

### *Gargi's Mission Statement*

That every student who passes through the portals of the college emerges as a wholly developed individual symbolizing the spirit of enterprise and inquiry that characterizes Gargi.





**From Chairperson's Desk**

**From Principal's Desk**

**Governing Body Members**

**Students' Council**

**Accreditations**

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**Academic Results/Students' Achievements**

**Awards for Excellence**

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**Activities of Cultural Societies**

**Sports Achievements**

**Beyond Curriculum**



# From Chairman's Desk

## Dear Teachers, Students and Staff

It is a privilege to speak to you all on this significant occasion of Gargi College's Annual Day, a distinguished institution within the University of Delhi. Over the past fifty years, our college has been a leader in delivering excellence in education and empowering women with the knowledge and skills they need.

Recently, Gargi College has shown notable advancement in putting into action the National Education Policy 2020. The institution has effectively integrated the policy, with dedicated efforts from faculty and staff to ensure students reap its benefits. The NEP 2020 marks a transformative phase for education, and our college has actively adjusted its strategies to harmonize with this new direction. I am delighted to say that our college has been doing excellent work in various domains, and I would like to take this opportunity to appreciate some of the achievements.

I want to express my gratitude to everyone for the excellent organization of the 2024 National conference and sensitization program, held in March. This comprehensive event provided a platform for experts to share insights and perspectives on the numerous challenges and opportunities related to the aging population. The conference's success is a testament to the hard work of our faculty and staff, establishing our position as leaders in this field.

In addition to this, the college has effectively hosted a national conference focused on financial literacy, specifically aimed at clarifying investment choices. The event was honoured by the presence of our respected Vice Chancellor, Professor Yogesh Singh. Distinguished experts in the field of finance shared insights with the audience, enlightening them on optimal investment strategies.

I'm delighted to acknowledge the exceptional achievements of our students in academics, sports, and extracurricular pursuits. Our sports department has consistently offered top-notch facilities and coaching, leading to remarkable successes for our students in inter-college and national-level competitions. Additionally, our students have brought us great pride through their excellence in cultural and literary events.

Additionally, I commend the remarkable efforts of both our faculty members and students in facilitating a seamless transition from online to offline classes. Transitioning posed significant challenges, yet our faculty ensured a smooth shift. I must acknowledge the outstanding efforts of our students, who displayed remarkable resilience and adaptability to the new circumstances. With our return to regular offline classes, it's gratifying to witness our campus buzzing with activities once more.

Lastly, I am delighted to announce that this year has been remarkable, with approximately 70 appointments, promotions, and the welcoming of new faculty members. I foresee that our expanded family will contribute greatly to the advancement of the college. As I wrap up, I want to express my deepest gratitude to all the faculty, staff, and students for their unwavering commitment and effort, which has elevated Gargi College to a prominent position among the nation's educational institutions. Let's persist in our exceptional work and aim for even greater success. Jai Hind!

**Prof. Amit Kumar Singh**  
**Chairperson, Gargi College, University of Delhi**

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# From Principal's Desk

## Dear All

On behalf of the entire Gargi community, I warmly welcome you all to the 57th Annual Day of our momentous journey of almost six decades! This day is an incredible opportunity and comes with the privilege of sharing our honours and accolades through our annual report, which is introduced to the community culture we have created for ourselves at Gargi.

The vision of our prestigious institution is to lay the landscape for our students, faculty, and staff members not just to grow linearly but to thrive in ways that strengthens their character, empowers their identity and help them make choices that add value, meaning and a sense of holistic well-being.

From 1967 to 2024, our college has seen tremendous growth! We started with 2 courses and 207 students and now we are NAAC A+ with a student body of 5200 diverse students from India and abroad, 240 teaching faculty members: 21 courses and 13 acres of lush green campus.

This year we welcomed 72 new colleagues across the departments of Botany, Chemistry, Commerce, Zoology, Philosophy, Economics, Physical Education and Sport Science, English, Microbiology, Political Science, History, Sanskrit and Physics. We warmly welcome our new colleagues and hope they keep the legacy going!

2023-2024 was a very progressive year for the academic fraternity as we witnessed colleagues acing their promotion interviews by vigorously contributing to the culture of academic excellence! We had 10 colleagues who were promoted to Professors: 4 Assistant Professor stage 3 to Associate Professors and another 10 Assistant Professors moving up from stage 2 to stage 3.

In the Non-teaching Staff Mr Sateesh Giri from the Department of Chemistry, got promoted from Lab Attendant to Lab Assistant.

We are proud to share that Gargi strives to be the epitome of academic excellence and holistic development for all the stakeholders of its cohesive community. The constant endeavour is to keep upgrading the skill and knowledge base to make impactful changes in society. Looking back, we were able to translate our vision into practice as evident in the academic and research output for this year!

Our colleagues received 11 different awards for excellence in their field. We got the Excellence Award by SEBI at Pragati Maidan, New Delhi for Empowering Women for Financial Literacy. Smt Rekha Sharma, Chairperson, National Commission for Women was the Chief Guest for the Ceremony (25th November 2023). Prof. Sutapa Dutta (English) - Selected for Fulbright-Nehru Award for Academic and Professional Excellence 2024-25 to name a few. Other colleagues also got several different awards in teaching and research. Eight colleagues won the best paper awards at various national and international platforms. Our cerebrally curious researchers brought prestigious projects and grants from federal agencies like National Medicinal Plant Board (NMPB), AYUSH Ministry; Indian Council of Social Science Research (ICSSR) Indian Council of Medical Research (ICMR); Department of Biotechnology, Ministry of Science and Technology & Ministry of Home Affairs, Government of India. The total grant amounting to more than 1 Crore! Our college has 3 national patents and looking forward to many more in the upcoming year!

We have had a productive year when it comes to research dissemination. Our academically oriented authors published 8 books by publishing houses of repute like Routledge, Elsevier, Springer Nature etc. Close to 50 book chapters and more than 100 research articles. Out of these special mention to the 28 articles published in Scopus Indexed journals: 14 in Web of Science and 19 in the UGC care list.

This year was very productive for 4 other colleagues who received their doctoral award this year. We congratulate Dr. Ammu Jeyakirthana (Department of English), Dr. Shailly Barodia (Department of BEIEd), Dr. Amit Rohilla and Dr. Sushil Kumar (Department of Commerce). PhD Scholars of two of our fraternity members (Prof. Sangeeta Bhatia and Dr. Mamtesh Singh) were awarded their doctoral degrees too!

We are proud to share that Gargi College organized 4 conferences at national and international levels this year. Understanding the need of the hour, we organized a 2-day National Conference on National Education Policy 2020: Perspectives, Challenges and Way Forward on Nov 3-4, 2023. It was sponsored by NIEPA and ICSSR. The Inaugural session was graced by the presence of the Hon'ble Prof. M. Jagadesh Kumar (Chairman, University Grants Commission), Prof. Ram Singh (Director DSE, Director DSPPG, IoE, University of Delhi), and Prof. Aloka Sharma (GB Member Gargi College). During the two days of the conference, 56 papers on NEP 2020 were presented by faculty members, researchers, and students.

We also organized a two -Day Virtual International Conference on Bioinformatics in Biology: Pre-requisite to Post-requisite, on the 2nd and 3rd of March 2024. The Department of Botany, Gargi College, University of Delhi, under the aegis of RDC and IQAC, The Conference was funded by Department of Biotechnology. The conference aimed at bringing experts, academicians, teachers, research scholars, and students on a common platform to interact, share knowledge and discuss the applications of Bioinformatics in solving the mysteries of Plant Biology.

We also hosted the National Conference on Financial Literacy: Demystifying Investment Options was organized on 15th March, 2024. It aimed at increasing awareness about financial well-being among all the stakeholders of the college community. We were honoured to host Prof. Yogesh Singh, Vice-Chancellor, University of Delhi as the Chief Guest, and Prof. Balaram Pani (Dean of Colleges, University of Delhi), Prof. Shri Prakash Singh, Director South Delhi Campus, University of Delhi, Dr. Vikas Gupta (Registrar, University of Delhi) and Prof. R.P Tulsian (Chairman, Committee for Financial Literacy, Delhi University) as the Guests of Honour.

In the same month we organized the National Conference and Sensitization Program Empowering the Golden Years: A Comprehensive Dialogue on Elderly Issues took place on March 20th and 21st, 2024, organized by Ananda—the Wellbeing Centre of Gargi College. Supported by entities like the National Institute of Social Defence and the Ministry of Social Justice and Empowerment, The Reiki Foundation of Happiness and Lal Path Labs; the event aimed to address the challenges confronting the elderly community. Approximately 500 participants, including elderly individuals, NGOs, faculty, students, and staff, attended the conference.

We started various Add On Courses to take care of our holistic wellbeing. The 3-month Certificate Course in Fostering Mental Health and Wellbeing saw participation from India and abroad. We also started a short-term course on Advances in Plant Sciences; Waste Management & Sustainability; and Eco-Friendly Agriculture for a greener environment. For our cyber and financial wellbeing, we started a course on Cyber Security. Additionally, we also started a course on Mathematical Data Science and Bioinformatics to be at par with the state-of-the-art advancements in the field.

Our students also bring us laurels in both academic and co-scholastic arenas!

Ms. Dimple Kaushik, Applied Psychology Hons. Course and Ms. Amisha Narayan Business Economics Hons. Received Gold Medals for securing first position in University of Delhi across all different colleges! To encourage our students and foster a climate of research and academic curiosity we have our Pathfinder's Award where students compete within their streams and operationalize their research and vision. The winner of the award receives a citation and research stipend from the Research and Development Cell. This year as a mark of appreciation the RDC of our College is also giving a research stipend to encourage the other promising teams.

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Our students are also very participative in value building education and co-curricular endeavours. Every graduating student leaves the college premises with the ethos of care and nurturance and a sense of fulfilment. Every individual develops a sense of responsibility towards the larger community to share the idea of a world where inclusivity is the norm and service is the essence of learning.

Our NSS volunteers have a deep sense of responsibility towards community, and they keep encouraging volunteerism and responsible Citizenship. NSS organized various Awareness drives and programs to sensitize the Community and worked towards creating a better community throughout the year. It also organized Zistatva, The Diwali Mela in Association with the Student Union Council where several NGOs were invited to set up their stalls towards promoting their charity or cause.

Gargi NCC stands tall and proud after it accomplished two delegations for the Youth Exchange Programme where the cadets represent India on the international stage. SUO Anushka Rath and JUO Anshu, successfully concluded the Youth Exchange Program: Kazakhstan (3-21st Aug 23) and Russia (10-31st Oct'23) respectively. The Chief Minister's Rally unfolded on 15th August 2023 at the Chhatra Sal Stadium where six cadets from Gargi NCC proudly marched in front of the Chief Minister of Delhi, Shri Arvind Kejriwal. The Army Attachment Camp (12th September to 23rd September 2023) was conducted in association with the 18th Madras Regiment whereby 8 cadets from Gargi NCC lead a lifestyle akin to the army. Two cadets excelled in the All India Thal Sainik Camp (AITSC) 2023 from 19th -30th Sep'23, showcasing dedication during selection. CHM Poonam Khichad and SGT Aditi Ola represented Delhi at DG NCC, Delhi Cantt. The Para basic camp (7th November 2023 to 19th November 2023) unique adventure camp where NCC cadets from all over India experienced parachute jumps from 1250 feet. JUO Abigail Tete was the only cadet selected from Delhi who successfully completed the Para Basic Course. Three Gargi NCC cadets participated in the Republic Day Camp 2024 (15th Nov'23 -31st Jan'24). SGT Kajal Singh showcased her remarkable talent with her classical dancing skills. Also, SGT Divya Singh and CPL Jesica Sandhu left a legacy for Gargi College by walking the Kartavya Path on Republic Day representing NCC contingent, embodying the spirit of NCC.

Our cultural societies have performed and won accolades in various inter-college and inter-university competitions across the country, some of the notable ones are as follows:

- Enliven, as usual bagged 24 first positions, 10 second positions notably in Symbiosis, Amity University, Noida, Llyod's, SRCC, St. Stephens, IIT Madras etc.
- Euphony secured 2 first positions, 3 second position, and 4 third position in different colleges and universities. Our soloist, Surabhi Sundram, has won the first position in various colleges and universities notably IIT Delhi, SRCC and DTU.
- Hues has made us immensely proud and secured 9 first positions, 5 second positions, and 7 third positions in SVC, NSUT, KR Mangalam, LSR, etc
- Students of IRIS secured 4 first positions across different platforms.
- Kshitij with their powerful performances secured 7 first positions, 6 Second positions and 1 third positions in group and individual categories, respectively at IIT-Delhi, FMS, NIFT etc.
- Upstage won two first positions for their annual production this year, "Evam Indrajit," adapted from Pratibha Agrawal's Hindi rendition of Badal Sircar's \*Ebong Indrajit\*
- Quillminati won the first position in both prose and poetry writing at IIT BHU.
- Nazaakat secured 2 first positions, 2 second and 3 third positions in various prestigious competitions such as IIT - BHU, SGTB Khalsa Delhi University.
- Quizzito secured 4 first positions, 6 second positions, and 5 third positions in various colleges of Delhi University.
- Sameeksha won 4 first positions, 4 second positions and 3 third position in various prestigious competitions of University of Delhi.
- Samranjini secured first position in DTU and second position in 5 colleges.
- Sparx won first prize in 3 colleges in LSR, KNC and IIIT Delhi.

Other Value Building Societies like Gandhi Study Circle, Anvi, Samarth, Women's Development Cell, Equal Opportunities Cell help our students in becoming better and creating more equal societies where sensibilities are shaped by developing empathy towards all stake holders in the community. To know more about their endeavours, one can look at the vibrant and rich Department and Societal Magazines that capture the vivacious and rich campus life!

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The Student Council of Gargi College is deeply committed to the values of inclusion, empathy, and excellence in all fields, be it curricular, co-curricular or even beyond the curriculum. The council represents the student community and plays a vital role in shaping the rich, unique and vibrant college life that Gargi offers to all. Our annual Festival Reverie 2024 and our Diwali Mela 'Zistatva' 2023 and Navotsav'23 our Navratri Celebration gave us opportunities to celebrate and bond together.

The Department of Physical Education and Sports Sciences is working with the prime objective of holistic development of the individual by providing Gargi Fraternity maximum opportunities to participate in physical activities and sports. To ensure the health and fitness of all the students, faculty and non –faculty members, the department introduce two novel events: March-past participation by Teaching, Non-Teaching and Essential Staff Members and launching of Khelo Gargi Initiative under Khelo India Programme for the Gargi Family. This year a total 2179 (40.65%) of the college strength utilised the sports facilities by participating in physical activities and sports. Our Sport students bring laurels to our college every year. This year we were awarded 32 Gold Medals, 10 Silver Medals and 8 Bronze Medals in various tournaments nationally.

We at Gargi continue to evolve and this zeal for transforming into a better space helps us to deliver to our community. We have started some of the following initiatives this year:

- Ananda- The Wellbeing Centre of Gargi College (For holistic community wellbeing)
- Inauguration of The Ambedkar Study Centre for Social Justice and Empowerment (Diversity inclusion)
- Centre for Indian Knowledge Systems (Soon to be inaugurated -in sync with NEP's vision for capitalizing on the rich cultural heritage)
- Establishment of Research and Development Council (RDC) to promote high impact research across disciplines.
- Pro-bono Mental Health Counselling & Support Initiatives (On Campus Mental Health Counsellor; Izhaar & Saarthi as Peer Initiative Programs)
- Moving towards an eco-friendly and paper-free Campus (Online Appraisal Systems for Faculty Members; Online Student Services)
- Launch of our new User-friendly Website
- Upgradation of Campus Spaces (Digital Display Monitor; Projectors; Computers; White Boards etc.)
- GOOGLE upgrading our Computer Labs (Better growth opportunities for all stake holders)
- Internship Opportunities for students – Ananda- The Wellbeing Centre, Media Cell, RDC etc.

We have also signed several Memorandums of Understanding with various Organizations that will collaborate with our vision and provide growth opportunities for both our students and faculty members. Some of these MoUs are with the following:

- Rekhi Foundation of Happiness (For research impetus and a happier Campus)
- Google (Upgradation of Computer Labs)
- Institute of Human Behaviour and Allied Sciences, IHBAS (For a healthier Campus)
- Government College Zaskar, Ladakh (For community outreach)
- ICT Academy (For creating growth and learning opportunities)
- K.R. Mangalam University (Student & Faculty Exchange Initiatives)

As is evident, Gargi College continuously endeavours to build bridges between nascent dreams and the unfolding of their triumphs! It strives to stimulate a dynamic vision to keep up with the challenges of our times; create a brave space to explore ones' potential and facilitate a culture of persevering towards excellence in all domains. We endlessly try hard to create a sub-culture that reflects a progressive educational environment; that is empowering for both students and other community members and is embedded in sustainable goals and liberal ideas that are inclusive of diversity and motivate the members to lift each other up in the process of one's own growth. We harbour a climate for research and academic growth; we understand the importance of physical fitness and above all we prioritize the mental health and holistic wellbeing of all our members!

Thank you for your continued support and faith in this community we have collectively nurtured! While we have tried highlighting a few of the accomplishments of our community members in the Annual Report, this list is not exhaustive. This opportunity also helps us to reflect on our growth in the past year and envision our goals for the upcoming year!

**Prof (Dr) Sangeeta Bhatia**  
**Principal (Offg.)**

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## GOVERNING BODY MEMBERS 2023-24

**Prof. Amit Kumar Singh**  
Chairman & University Representative

**Prof. Aloka Sharma**  
Treasurer & University Representative

**Prof. (Dr.) Sangeeta Bhatia**  
Secretary & Principal Offg.

**Dr. Uttara Dutta**  
Teachers' Representative

**Dr. Reema Mishra**  
Teachers' Representative

**Mr. Kishor Vaid**  
Non-Teaching Representative

## STUDENTS' COUNCIL

**Devanshi Ahluwalia: President**  
**Shanti Sehgal : Vice President Arts**  
**Tisha Gulati: Vice President Commerce**  
**Asha Mourya: Vice President Science**  
**Anjali Baghel: General Secretary**  
**Boski Pandey : Cultural Secretary**  
**Vartika : Treasurer**  
**Lovely Pandey : Proctor Arts**  
**Tuba Tahir : Proctor Commerce**  
**Ruchika Sagar : Proctor Science**

## Union Advisors

**Dr. Manju Sahai**  
**Dr. Joya Bhattacharya**  
**Dr. Poonam Phogat**  
**Dr. Renu Soni**

## Proctors

**Prof. (Dr.) Aparajita Mohanty**  
**Dr. Anita Bhatt**



# ACCREDITATIONS

## IQAC

### INTERNAL QUALITY ASSURANCE CELL

A webinar on Bhartiya Bhashaye aur nayi takneek was organized by Raj Bhasha Samiti of Gargi College on April 28, 2023. Department of Chemistry and Department of Physical Education organized a five-day workshop for non-academic staff of Gargi College on "Being Fit and Living Healthy" from June 19, 2023, to June 23, 2023. A two-day workshop for Laboratory staff on "The Art of Lab Science" was organized by the Department of Zoology on July 27 & 28, 2023. Further, a two-day hands-on training program titled "Getting Started with R" was organized on 8 & 9 August 2023. The Department of Botany initiated an online Inter-college Skill Enrichment Course on "Research Methodology for Undergraduate Studies". An "Alumnae Lecture Series" was also started with an inauguration on 16 September 2023. In addition, an online Inter-College Skill Enhancement Course was conducted on "Research Methodology Course for Undergraduate Studies".

A two-day national conference titled "NEP 2020: Perspectives, Challenges and Way Forward" was organized on November 3-4, 2023. The scholars, policymakers, and University dignitaries across the six technical sessions put their perspectives on various aspects of NEP – ABC, examinations, language and culture, interdisciplinary approach, etc.

A National Conference on "Financial Literacy: Demystifying Investment Options" was organized on March 15, 2024. The conference invited an array of experts to contribute to financial awareness and financial well-being of the participants.

The MOU was signed with the Institute of Human Behaviour and Allied Sciences (IHBAS) on April 27, 2023. Under this, a one-month clinical field visit for psychology III year students was arranged. Further, a Faculty exchange Lecture on Clinical Assessment was organized. Under the MOU with the Indian Pollution Control Association (IPCA), the Department of Physics organized a lecture on Plastic waste management on October 3, 2023. The MOU with KR Mangalam University was renewed on September 22, 2023. The fourth year of MOU with ICT Academy continued with a lecture on Robotic Process Automation. The Principal, Government Model Degree College, Padum Zanskar, University of Ladakh, visited Gargi College on June 8, 2023, as part of the renewal of the Memorandum of Understanding. There were discussions regarding student exchange programs between Zanskar College and Gargi College.

## NIRF

### NATIONAL INSTITUTIONAL RANKING FRAMEWORK

National Institutional Ranking Framework (NIRF), Ministry of Human Resource Development, Government of India ranks higher education institutions across the country. Gargi College has been awarded All India Rank 31 amongst colleges under NIRF 2023. This year also, college applied for "National Institutional Ranking Framework (NIRF) Ranking, 2024". The college submitted the required details in January 2024 and the ranking for this year is awaited.



## INDIA TODAY

### INDIA TODAY RANKING SURVEY

This year again, the college participated in the India Today Ranking Survey for the three streams namely Sciences, Humanities and Commerce. India Today is a weekly Indian English-Language news magazine with wide circulation and readership of close to 8 million. Every year, India Today, in association with MDRA conducts a survey to determine the best colleges in the country with respect to their infrastructure, faculty, environment and resources provided to the students. For the year 2023, Gargi College has been awarded an overall rank 13 for Sciences and 13 for Humanities. However, the rank for Commerce has moved up by two positions to 14 this year. The requisite details for the year 2024 have been submitted and the results are awaited.

## TEAMS

### IQAC

Chairperson: Prof. Sangeeta Bhatia

Co-ordinator: Prof. Renu Aggarwal

Core IQAC Team: Prof. Neera Pant, Dr. Alka Garg, Dr. Joya Bhattacharya, Ms. Arshmeet Kaur, Prof. Anjni Anand, Dr. Geeta Prakash, Dr. Neha Sharma

### NIRF

Convener: Dr. Reema Mishra

Prof. Sangeeta Bhatia, Prof. Aparajita Mohanty, Dr. Nisha Saini, Dr. Madhu Yashpal, Dr. Preeti Agarwal, Dr. Pritam Kaur, Dr. Jyoti Mavi, Ms. Rupal Arora, Dr. Deepika Dhall, Ms. Manpreet Kaur, Dr. Vibha Madaan, Mr. Deepak Chandra (Administrative Officer)

### INDIA TODAY RANKING

Dr. Vibha (Sciences), Dr. Megha Shukla (Humanities), Ms. Nupur Tyagi (Commerce)



# CONFERENCES

## SENSITIZATION PROGRAM

### NATIONAL CONFERENCE AND SENSITIZATION PROGRAM TITLED 'EMPOWERING THE GOLDEN YEARS: A COMPREHENSIVE DIALOGUE ON ELDERLY ISSUES'

**Organizing Secretary: Dr. Geeta Sidharth**

**Convenors: Prof. Shashi Chawla; Co-Convenors: Prof. Preeti Pant, Dr. Sabeen Rizvi, Dr. Payal Jain**

The national conference and sensitization program 'Empowering the Golden Years: A Comprehensive Dialogue on Elderly Issues' took place on March 20th and 21st, 2024, organized by Ananda—the Wellbeing Center of Gargi College. Supported by entities like the National Institute of Social Defence and the Ministry of Social Justice and Empowerment, the event aimed to address the challenges confronting the elderly community. Approximately 500 participants, including elderly individuals, NGOs, faculty, students, and staff, attended the conference.

The program commenced with Prof. Geeta Sidharth highlighting Ananda Wellbeing Center's initiatives in promoting holistic wellbeing through meditation programs and student internships. Prof. Ajay Kumar Singh, the keynote speaker, delved into happiness and advocated for meditation and yoga to achieve it, emphasizing a shift towards a collective mindset for personal growth. Prof. Neera Agnimitra discussed elderly challenges, including social isolation, and advocated for countering age-related stereotypes through policy and societal changes.

Subsequent panel discussions, moderated by Dr. R.K. Dhamija, covered topics such as mental health, social inclusion, and degenerative diseases like Alzheimer's. The roundtable discussion provided elderly participants with a platform to share experiences, stressing the importance of social connections and finding purpose in life.

Day 2 of the conference featured speakers addressing the psychological, societal, financial, legal, and health aspects of aging. Prof. Manas Mandal focused on cultural perceptions of aging and emphasized autonomy and subjective well-being. Priyanka and Rohit Ranjan highlighted meditation's stress management benefits, while Inspector Sonia Gogia discussed initiatives by the Delhi Police Senior Citizen Cell. Anil Chopra and Mr. Jayant Bhatt tackled financial and legal concerns for the elderly, respectively.

The day concluded with a live music healing session, showcasing music's role in enhancing emotional well-being among the elderly. Cultural performances added vibrancy to the event, reflecting its holistic approach.

The conference provided a comprehensive platform to address the multifaceted challenges and opportunities associated with aging, advocating for societal, policy, and individual interventions to empower and support the elderly population effectively.

## FINANCIAL LITERACY

### NATIONAL CONFERENCE ON FINANCIAL LITERACY: DEMYSTIFYING INVESTMENT OPTIONS

**Conference Convenor: Prof. Anjni Anand**

**Organizing Committee: Prof. Geeta Sidharth, Prof. Nidhi, Dr. Payal Jain, Ms. Rupal Arora, Dr. Gunjit Kaur, Ms. Nivedita Mullick**

National Conference on Financial Literacy: Demystifying Investment Options was organized on 15th March, 2024. It aimed at increasing awareness about financial well-being among all the stakeholders of the college community.

We were honored to host Prof. Yogesh Singh, Vice-Chancellor, University of Delhi as the Chief Guest, and Prof. Balam Panigrahi (Dean of Colleges, University of Delhi), Prof. Shri Prakash Singh, Director South Delhi Campus, University of Delhi, Dr. Vikas Gupta (Registrar, University of Delhi) and Prof. R.P. Tulsian (Chairman, Committee for Financial Literacy, Delhi University) as the Guests of Honour. From its conception to its execution, Chairperson of the Governing Body and Patron of the Conference, Prof. Amit Kumar Singh and Principal, Prof. Sangeeta Bhatia provided their constant support and guidance.

In the esteemed presence of the dignitaries, the revamped official website of our college was also launched by Hon'ble Prof. Yogesh Singh.

The speakers touched upon various aspects of financial literacy ranging from the role of emerging women investors and investment planning goals tailored for women, importance of early-planning for a balanced and diversified portfolio to cyber fraud prevention measures in online transactions and mutual funds.

With technical sessions of paper presentations by faculty, research scholars and students from across the nation, the Conference was very well-received. The day concluded with the valedictory note by Convenor of the Conference, Prof. Anjni Anand.

## NATIONAL EDUCATION POLICY 2020: PERSPECTIVES, CHALLENGES AND WAY FORWARD

**Convener: Prof. Shreeniwas Tyagi**

**Co-Conveners: Dr. Geeta Kichlu, Dr. Rekha Navneet, Dr. Nzanmongi Jasmine Patton, Dr. Beena Negi**

Gargi College organized a 2-day National Conference on “National Education Policy 2020: Perspectives, Challenges and Way Forward” on Nov 3-4, 2023. It was sponsored by NIEPA and ICSSR.

The Inaugural session was graced by the presence of the Hon'ble Prof. M. Jagadesh Kumar (Chairman, University Grants Commission), Prof. Ram Singh (Director DSE, Director DSPPG, IoE, University of Delhi), and Prof. Aloka Sharma (GB Member Gargi College). The inaugural and six technical sessions were streamed live on YouTube.

During the two days of the conference, 56 papers on NEP 2020 were presented by faculty members, researchers, and students.

The conference, with its forward-looking vision for the next couple of decades, aimed to inspire and instill hope. It provided a platform for insightful discussions and valuable recommendations, emphasizing the importance of a well-rounded, equitable, and technologically advanced education system for the nation's future. It focused on various aspects such as the flexibility of choice, curriculum redesign, skill development, and the use of technology in education.

The conference also highlighted the importance of NEP 2020 in paving the way for flexible lifelong learning and encouraging students to choose academic paths that lead to the awarding of certificates, diplomas, and degrees. The deliberations on the Multiple Entry and Exit System (MEES) and Academic Bank Credit (ABC) will help to ensure their smooth implementation.

The primary objective of NEP 2020 is to provide quality education to students, and interdisciplinarity proves to be one of the most effective means of meeting this objective. It aims to instill creativity and a critical process of thinking in the entire teaching and learning process. It also strives to lay greater emphasis on nurturing human and ethical values as well as the development of life skills and respect for diversity. Indian Knowledge system provides a way to connect the learners to the visions of ancient sages and gurus who envisaged that every individual must have access to pure knowledge inside and outside the human body, wherein the mind and body complement each other in the development of wisdom and truth.

The interaction between the invited experts and the active participation of the audience, including faculty members, researchers, and students, played a pivotal role in addressing various issues and ensuring the conference's successful implementation.

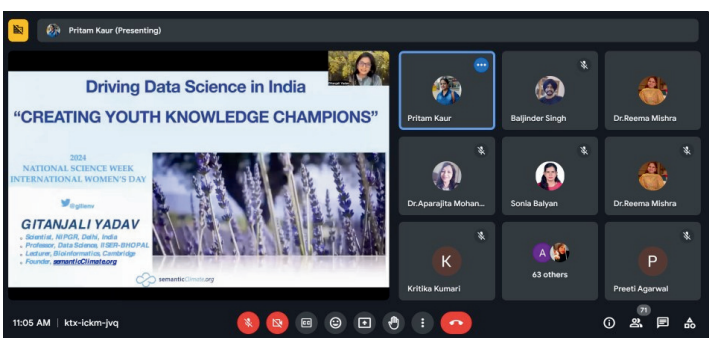
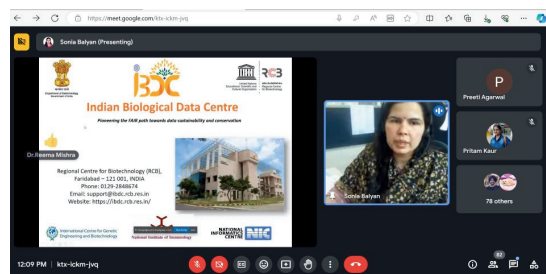
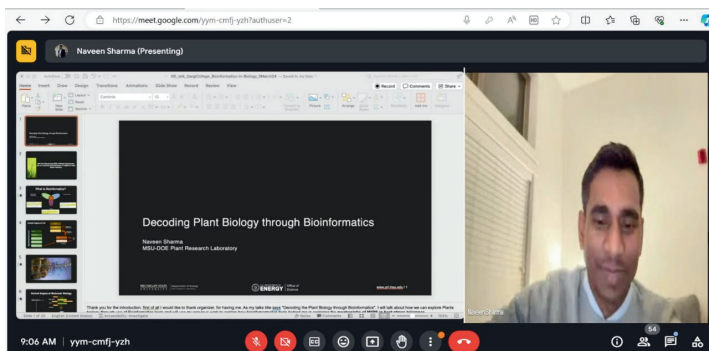
## BIOINFORMATICS

### INTERNATIONAL CONFERENCE ON BIOINFORMATICS IN BIOLOGY: FROM PRE-REQUISITE TO POST-REQUISITE

**Coordinators: Prof Aparajita Mohanty, Dr. Reema Mishra**

**Conveners: Dr. Preeti Agarwal, Dr. Pritam Kaur, Mr. Baljinder Singh**

The Department of Botany, Gargi College, University of Delhi, under the aegis of RDC and IQAC, organized 2-days virtual international conference on "Bioinformatics in Biology: From Pre-requisite to Post-Prerequisite" on March 2-3, 2024. The conference was funded by Department of Biotechnology. The conference aimed at bringing experts, academicians, teachers, research scholars, and students on a common platform to interact, share knowledge and discuss the applications of Bioinformatics in solving the mysteries of Plant Biology. It included keynote talks by eminent scientists, oral and poster presentations and discussion on varied themes of Bioinformatics. Session I of the conference commenced with an enlightening talk by Dr. Gitanjali Yadav (NIPGR, New Delhi) on “Creating Young Data Practitioners in an Age of Knowledge Neo-Colonization,” followed by the next scintillating talk by Dr. Soniya Balyan (IBDC, Faridabad) on “Indian Biological Data Centre: Pioneering the FAIR Path towards Data Sustainability and Conservation”. Session II concluded successfully with engaging poster presentations on suggested themes in bioinformatics, featuring contributions from faculty, research scholars, and students. Session III on day 2 began with a motivating presentation by Dr. Naveen Sharma (Michigan University, USA) on “Decoding Plant Biology through Bioinformatics,” followed by an insightful talk by Dr. Manish Tiwari (University of Wisconsin-Madison, USA) on “Exploring the World of Plant miRNA: Identifying Regulatory Pathways and Targets”. In the concluding session of the conference, enthusiastic faculty members and students captivated the audience with their intriguing oral presentations. The conference concluded with the release of an abstract book and a prize ceremony honoring outstanding posters and oral presentations. The conference witnessed the active participation of more than 80 enthusiastic participants from Delhi University colleges and other universities as well.





# ACADEMIC RESULTS

## COLLEGE TOPPERS OF SEMESTER EXAMINATION

Many students have been conferred with prestigious awards and honours in recognition of their academic performance in their respective courses. Following are some of the awards and honours conferred upon the students at Gargi College for the academic year 2023-24.

| Year                      | Name of the Student | Award   |
|---------------------------|---------------------|---|
| <b>APPLIED PSYCHOLOGY</b> |                     |   |
| III Year                  | Dimple Kaushik      | Gargi College Award for Excellence<br>1st Position in University of Delhi |
| II Year                   | Khushi Trehan       | Gargi College Award for Excellence<br>1st Position in University of Delhi |
| I Year                    | Ashmanpreet Kaur    | Gargi College Award for Excellence<br>1st Position in University of Delhi |
| <b>BUSINESS ECONOMICS</b> |                     |   |
| III Year                  | Amisha Narayan      | Gargi College Award for Excellence<br>1st Position in University of Delhi |
| II Year                   | Shruti Anand        | Gargi College Award for Excellence  |
| I Year                    | Avni Aggarwal       | Gargi College Award for Excellence  |
| <b>ECONOMICS</b>          |                     |   |
| III Year                  | Paribha Vashist     | Gargi College Award for Excellence  |
| II Year                   | Harbani Kaur Taluja | Gargi College Award for Excellence  |
| I Year                    | Anushree Singh      | Gargi College Award for Excellence  |
| <b>ENGLISH</b>            |                     |   |
| III Year                  | Himani Bisht        | Mr. Amulya Kumar Bhatnagar Memorial Scholarship                           |
| II Year                   | Ria Saran           | Gargi College Award for Excellence  |
| I Year                    | Riya Bhatia         | Gyan Khosla Memorial Award  |
| <b>HINDI</b>              |                     |   |
| III Year                  | Ekta                | Dr. Kanti Tripathi Memorial Award   |
| II Year                   | Madhu Mala          | Dr. Manju Dhawan Memorial Award   |
| I Year                    | Sakshi Maurya       | Gargi College Award for Excellence  |
| <b>HISTORY</b>            |                     |   |
| III Year                  | Riya                | Gargi College Award for Excellence  |
| II Year                   | Sonam Shally        | Gargi College Award for Excellence  |
| II Year                   | Akshara             | Gargi College Award for Excellence  |
| I + II Year               | Vanshika            | Dr. Amba Prasad Award (Highest Aggregate in I+II year)                    |
| I Year                    | Shambhavi Dubey     | Gargi College Award for Excellence  |

| PHILOSOPHY                       |   |   |
|----------------------------------|---|---|
| III Year                         | Aakanksha Kumar                               | Gargi College Award for Excellence<br>3rd Position in South Campus  |
| II Year                          | Nikita Anand                                  | Gargi College Award for Excellence<br>8th Position in South Campus  |
| I + II Year                      | Aditi Thakur                                  | Mr. & Mrs. Arora Scholarship<br>(Highest Aggregate in I+II year)  |
| I Year                           | Tanisha                                       | Gargi College Award for Excellence<br>2nd Position in University of Delhi<br>1st Position in South Campus |
| POLITICAL SCIENCE                |   |   |
| III Year                         | Amrita Kaur                                   | Gargi College Award for Excellence  |
| II Year                          | Annu Kumari                                   | Gargi College Award for Excellence  |
| I Year                           | Anjali Verma                                  | Gargi College Award for Excellence  |
| SANSKRIT                         |   |   |
| III Year                         | Vaishnavi Sharma                              | Gargi College Award for Excellence  |
| II Year                          | Anuradha                                      | Dr. B. M. Chintamani Memorial Award   |
| I Year                           | Vandana                                       | Gargi College Award for Excellence  |
| B.A. PROGRAMME                   |   |   |
| III Year                         | Anushtha Pandey                               | Gargi College Award for Excellence  |
| II Year                          | Shreeja Raj                                   | Sh. T. M. Kakkar Memorial Award   |
| I Year                           | Mahee Grewal                                  | Gargi College Award for Excellence  |
| BACHELOR OF ELEMENTARY EDUCATION |   |   |
| IV Year                          | Vaishali Sharma                               | Gargi College Award for Excellence  |
| I+II+III Year                    | Nikita  | Dolly Sehgal Memorial Award<br>(Highest Aggregate in I + II + III Year)                                   |
| III Year                         | Himanshi Yadav                                | Gargi College Award for Excellence  |
| III Year                         | Kanika  | Gargi College Award for Excellence  |
| II Year                          | Akansha Mehra                                 | Gargi College Award for Excellence  |
| I Year                           | Riya  | Gargi College Award for Excellence  |
| B. COM. (HONS.)                  |   |   |
| III Year                         | Ananya Kumra, Garima Grover,<br>Yashika Kedia | Sh. Sultan Chand Memorial Scholarship   |
| II Year                          | Sandra Satheesh                               | Sh. Sultan Chand Memorial Scholarship   |
| I+II Year                        | Sandra Satheesh                               | Sh. Ratan Lal Memorial Award  |
| I Year                           | Anushka Agrawal                               | Sh. Sultan Chand Memorial Scholarship   |
| B. COM.                          |   |   |
| III Year                         | Vishnu Priya                                  | Dr. Usha Aggarwal 'Tejaswita' Scholarship   |
| II Year                          | Dhruvi Dave                                   | Dr. Usha Aggarwal 'Tejaswita' Scholarship   |
| I+II Year                        | Dhruvi Dave                                   | Smt. Raj Mehta Memorial Scholarship<br>(Highest Aggregate in I+II Year)                                   |
| I Year                           | Vandana Vaishnav                              | Dr. Usha Aggarwal 'Tejaswita' Scholarship   |
| B. SC. (HONS.) BOTANY            |   |   |
| III Year                         | Surbhi Mendiratta                             | Dr. Lalita Sehgal Memorial Award<br>3rd Position in University of Delhi                                   |
| II Year                          | Pallavi Bhatt                                 | Sh. F. C. Sehgal Memorial Award<br>1st Position in University of Delhi                                    |
| I + II Year                      | Pallavi Bhatt                                 | Sh. Shiv Bhagwan Mundhara Memorial Scholarship  |
| I Year                           | Shreya Singh                                  | Smt. Pratibha Mukherjee Memorial Award  |

| B. SC. (HONS.) CHEMISTRY    |   |   |
|-----------------------------|---|---|
| III Year                    | Pranshu Jain                              | Sh. Ravi Khullar Memorial Award<br>3rd Position in Delhi University<br>2nd Position in South Campus |
| II Year                     | Ananya Sisodia                            | Gargi College Award for Excellence  |
| I + II Year                 | Ananya Sisodia                            | Dr. C. K. Khurana Memorial Award<br>(Highest Aggregate in I+II Year)                                |
| I Year                      | Radhika Agarwal                           | Gargi College Award for Excellence  |
| B. SC. (HONS.) MICROBIOLOGY |   |   |
| III Year                    | Diya Bedi, Mukta Gaur,<br>Rimjhim Kharwal | Ramanujan Scholarship   |
| II Year                     | Manvi Sharma                              | Shakuntala Devi Scholarship   |
| I Year                      | Twinkle Sharma                            | Aryabhata Scholarship   |
| B. SC. (HONS.) MATHEMATICS  |   |   |
| III Year                    | Anushtha Pandey                           | Gargi College Award for Excellence  |
| II Year                     | Shreeja Raj                               | Sh. T. M. Kakkar Memorial Award   |
| I Year                      | Mahee Grewal                              | Gargi College Award for Excellence  |
| B. SC. (HONS.) PHYSICS      |   |   |
| III Year                    | Ritu Sengar                               | Smt. Laxmi Trivedi Memorial Award<br>1st Position in South Campus                                   |
| II Year                     | Priyal Keswani                            | Smt. Laxmi Trivedi Memorial Award<br>1st Position in South Campus                                   |
| I Year                      | Khushi Chaudhary                          | Smt. Laxmi Trivedi Memorial Award   |
| B. SC. (HONS.) ZOOLOGY      |   |   |
| III Year                    | Shipra                                    | Dr. Neelam Sachdeva Award   |
| II Year                     | Kirti                                     | Gargi College Award for Excellence  |
| I Year                      | Aanandi Bandral, Pooja Yadav              | Sh. Sultan Chand Memorial Scholarship   |
| B. SC. (P) LIFE SCIENCE     |   |   |
| III Year                    | Himanshi                                  | Smt. Shanti Mukherjee Memorial Award  |
| II Year                     | Soniya Dhama                              | Mrs. Rajwati Chaurasia Scholarship  |
| I Year                      | Veenu Kumari                              | Gargi College Award for Excellence  |
| B. SC. (P) PHYSICAL SCIENCE |   |   |
| III Year                    | Kiran Yadav                               | Smt. Shanti Mukherjee Memorial Award  |
| II Year                     | Sneha Singh Gautam                        | Gargi College Award for Excellence  |
| I Year                      | Deepika                                   | Gargi College Award for Excellence  |
| M. SC. CHEMISTRY            |   |   |
| Final Year                  | Tanisha Chauhan                           | Gargi College Award for Excellence  |
| I Year                      | Neha Saini                                | Gargi College Award for Excellence  |
| M.A. ENGLISH                |   |   |
| Final Year                  | Sukanya V Mohan                           | Gargi College Award for Excellence  |
| I Year                      | Neha Roy                                  | Gargi College Award for Excellence  |
| M.A. POLITICAL SCIENCE      |   |   |
| Final Year                  | Ananya Sinha                              | Gargi College Award for Excellence  |
| I Year                      | Lavanya                                   | Gargi College Award for Excellence  |

## CO-SCHOLASTIC AWARDS

Many students have been conferred with prestigious awards in encouragement and recognition of excellent performance in sports and culture. These Awards benchmark standards in co-scholastic verticals while at the same time raising the bar for each incoming batch. Following are some awards and honours conferred upon the students at Gargi College for the academic year 2023-24.

| Course and Year                       | Name of the Student | Award  |
|---------------------------------------|---------------------|--|
| B. Com Programme<br>III Year          | Siddhi Chhatwani    | Dr. Shashi Tyagi Award for Most Valuable Player<br>(All three years 2021-2024) |
| B.A. Programme<br>I Year              | Tanu Maan           | Ms. A. Malathi Scholarship<br>(Most Valuable Player of the Year 2023-24)       |
| B.A. (H) Psychology<br>III Year       | Vanshika Gautam     | Shri. Nirmal Singh Memorial Award<br>(Best student in Fine Arts)               |
| B.A. (H) Economics<br>III Year        | Pragati Priya Lal   |  |
| B. A Programme<br>III Year            | Anushka Rathi       | Dr. Renu Sethi Trophy for Best NCC Cadet                                       |
| B.A. Programme<br>III Year            | Khushi Singh        | Uttam Sewak Award for Best Student in NSS                                      |
| B. Com (H)<br>III Year                | Aanvi Narain        |  |
| B.Sc. (H) Physics<br>III Year         | Muskan              | Best Article - English   |
| B.A. (H) Hindi<br>II Year             | Priyanshu Kumari    | Best Article - Hindi   |
| BA (H) Sanskrit<br>III Year           | Nikita Sharma       | Best Article- Sanskrit   |
| B.A. (Prog.)<br>III Year              | Shreya              | Best Article- German   |
| B.Sc. (H) Microbiology<br>II Year     | Arpita Nayak        | Best Cover Design - Magazine   |
| B.A. (H) Political Science<br>II Year | Lovely Pandey       | Prof. Promila Kumar Award for Exemplary<br>Contribution                        |
| B.Sc. (H) Chemistry<br>III Year       | Devanshi Ahluwalia  | Prof. Rihan Khan Suri Award for Outstanding<br>Leadership and Management       |
| Best Student - Botany                 | Prerna              | Sarah Thomas Memorial Award  |
| Best Student - Chemistry              | Arju                |  |
| Best Student - Zoology                | Bhumika Chauhan     |  |

# PATHFINDER AWARDS

The Pathfinder Award was established to motivate undergraduate students to pursue learning and research activities. This holds a distinguished position in our institute as it focuses on investigating issues that call for unusual, original, and pathfinding solutions. Many teams put forth a lot of effort and collaborate with their members to develop ground-breaking, novel solutions. The winners of each stream receive an award and stipend, while the appreciation teams receive a stipend.

## PATHFINDER

## SCIENCES

**Convenor: Prof. Aparajita Mohanty**

This year, nine teams from science departments participated in the competition for the Pathfinder Award. A team from BSc (H) Zoology, I year was adjudged as the best team. Students of four Pathfinder projects were chosen for stipend based on their appreciation of the quality of research. Details of teams are:

### WINNERS

**Project Title:** Identifying Areas of Intervention for Enhancing Student Mental Well-being Through Questionnaire Data Collection

**Students:** Kritika Sharma, B.Sc. (P) Life Science, I year; Aanchal Sharma, B.Sc. (H) Zoology; I year; Anushka, B.Sc. (H) Zoology, I year

**Mentors:** Dr. Shivani Tyagi, Dr. Thoudam Regina

### PROJECTS SELECTED FOR AWARD OF STIPEND

**Project Title:** DES as the New-Age Solvent: The Extraction of Purple Lavender Essential Oil Using Green Deep Eutectic Solvent Reline, and Other Applications

**Students:** Priyanka, BSc (H) Chemistry, III year; Nikita Giri, BSc (H) Chemistry, III year

**Mentors:** Dr. B. Vaijyanthi, Dr. Tripti Kumari

**Project Title:** Comparative Analysis Of Psychotropic Drugs And Phytochemicals Through Machine Learning

**Students:** Rakshita Dhyani, BSc (P) Life Science, III year; Shubhra Pandey, BSc (P) Life Science, III year; Trisha Mazumdar BSc (P) Life Science, III year

**Mentors:** Dr. M. Divya Gnaneshwari, Dr. Smriti Sharma

**Project Title:** Comparative analysis of natural water bodies from Delhi and NCR region

**Students:** Manisha Ahirwar, BSc (H) Botany, III year; Krishna, BSc (H) Botany, III year; Anushka Kumari, BSc (H) Botany, III year

**Mentors:** Dr Chaitali Ghosh, Dr Thoudam Regina

**Project Title:** Effective Sanitization of Solid Organic Waste and Comparative Analysis of Organic Manure and Chemical Fertilizers

**Students:** Dhiseka Pawaiya, BSc (H) Botany, II year; Jyoti Kumari, BSc (H) Botany, II year

**Mentors:** Dr. Pritam Kaur, Dr. Preeti Agarwal

## PATHFINDER

## COMMERCE

**Convenor: Dr. Manju Sahai**

The Pathfinder Competition 2023-24, hosted by the Department of Commerce at Gargi College, unfolded on the 10th of April 2024. Esteemed judges for the event were Dr. Rajni Jagota, Associate Professor at PGDAV College, and Dr. Varun Bhandari, Assistant Professor at Shyam Lal College. Guiding the proceedings was the Pathfinder Committee, helmed by Dr. Manju Sahai, alongside the accomplished members Prof. (Dr.) Sonali Ahuja Dua, Dr. Payal Jain, and Ms. Iti Verma. A total of 11 teams initially registered their participation, with 10 teams advancing to the final round. Each finalist delivered an insightful 8-minute presentation on their respective topics. The competition culminated with the recognition of three outstanding teams who emerged victorious:

### WINNERS

**Project Title:** Investigating the Impact of the Single-use Plastic Prohibition on Local Enterprises and Consumers: Discrepancy between Intention and Behaviour within the Context of Circular Economy and the 5R's

**Students:** Avani, B. Com, III year

**Mentor:** Prof. (Dr.) Geeta Sidharth

### PROJECTS SELECTED FOR AWARD OF STIPEND

**Project Title:** From Deceptive Labels to Holistic Lifestyle: Analysis of Food Labeling in India and Its Implications on Gen Z

**Students:** Jiya and Ayushi Arora, B. Com, III year

**Mentor:** Prof. (Dr.) Geeta Sidharth

**Project Title:** Navigating The Retail Revolution Through Omni-Channels

**Students:** Diya Gupta, B. Com, II year

**Mentor:** Dr. Mandakini Das

**Students:** Gunika Katyal, B. Com, II year

**Mentor:** Ms. Aakriti Chaudhry





# PATHFINDER AWARDS

## PATHFINDER

## HUMANITIES

**Convenor: Prof. Veena Sharma, Department of Hindi**

This year's theme is "For the Planet, People, Peace, and Prosperity: Sustainability & Growth", which embodies a comprehensive approach to global development. Each of its four components entails a pledge to a more comprehensive, equitable, sustainable, and harmonious future. The planet signifies the environment and the requirement for sustainable practices to safeguard and preserve its natural resources. People highlight the importance of human well-being and social justice, including efforts to improve access to healthcare, education, clean water, as well as initiatives aimed at reducing poverty, inequality, and social injustice. Peace is crucial for stability and prosperity, emphasizing the importance of working towards a world free from violence, war, and terrorism. Prosperity refers to a new understanding of tangible/material growth based on empathy, social justice, and contentment. It involves creating opportunities for decent work, equal work, economic stability, and financial inclusion. Along with the broad theme, the following sub-themes can also be considered:

- Revisiting our roots: Culture & Heritage
- Wisdom from the margins: learning from the traditional knowledge systems
- Literary responses to the planetary crisis
- Education for Peace Building
- Re-evaluating the human and the humane
- Reducing the gender gap
- Development and its discontent
- Development & Adoption of Biofuels
- Adoption of Digital Infrastructure

The concept note emphasizes the interconnectedness of these goals and highlights the need for comprehensive strategies to achieve them. By coordinating efforts at the grass-roots level, we can begin working towards a more sustainable, inclusive, and peaceful world. Students are welcome to contribute their research projects on additional but related and relevant sub-themes to the above concept note.

The committee received 16 projects for the first round of abstract presentations and for the final round 9 teams presented their research projects. The final event took place on 4th April, 2024 at Seminar Hall. Two experts from social sciences were invited to judge the event, Dr. Ganesh Manjhi, Assistant Professor, Centre for Mathematical and Computational Economics, School of Artificial Intelligence & Data Science, Indian Institute of Technology, Jodhpur and Dr. Ayesha Gautam, Assistant Professor, Department of Philosophy, University of Delhi. The judges evaluated the teams based on plagiarism, objectives, methodology, overall writing, presentation, and question & answer round.

The following teams secured the first three positions: -

### WINNERS

**Project Title:** The Forgotten Gems: Unravelling the Health and Environmental Benefits of Traditional Cookware

**Students:** Srishti Jayswal, V. Gurupriya and Kanishka Agarwal, Department of Political Science, II Year

**Mentor:** Dr. Jayshree Tandekar

### PROJECTS SELECTED FOR AWARD OF STIPEND

**Project Title:** Understanding how AI Impacts the Resume Screening Process

**Students:** Disha Arora, Department of Business Economics, II Year; Navya Gosh, Department of Economics, II Year

**Mentor:** Dr. Jyotika Bahl

**Project Title:** The Economics of Gifting: Analysis of welfare loss and gains in gift giving

**Students:** Arunima Laimayum and Muskaan Soni, Department of Economics, III year

**Mentor:** Ms. Nivedita Mullick

# AWARDS FOR EXCELLENCE



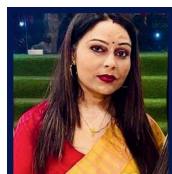
**Prof. Sangeeta Bhatia (Principal)** Excellence Award by SEBI at Pragati Maidan, New Delhi For Empowering Women for Financial Literacy. Smt Rekha Sharma, Chairperson, National Commission for Women, was the Chief Guest for the Ceremony (25th November 2023)



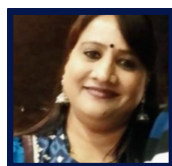
**Prof. Sutapa Dutta (English)** - Selected for Fulbright-Nehru Award for Academic and Professional Excellence 2024-25.



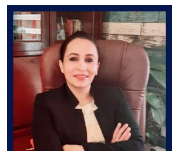
**Dr. Kuntal** - Best Academic Fellow Award: International Conference on Multidisciplinary Research and Practice for Sustainable Development and Innovation (ICMRP-2023) organized by Department of History and Culture, Dr. B.R. Ambedkar University, Agra on 16-18 December 2023.



**Dr. Manpreet Kaur Rawal (Microbiology)** - Secured State Level Senior Teacher Award, 2023 by Microbiologist Society of India 2023.



**Dr. Renu Soni (Botany)** - Received the National Environmental Education and Awareness Award for environmental education, training and awareness by the Indian Institute of Ecology and Environment, New Delhi on 05 June, 2023.



**Dr. Sabeen H. Rizvi (Psychology)** - Awarded Honorary Adjunct Assistant Professorship, Department of Psychology and Neuroscience, University of North Carolina at Chapel Hill, North Carolina, U.S.A. (2014-Present).



**Ms. Rima Chauhan (German)** - Awarded a Two-Week Scholarship by the Goethe Institute/Max Mueller Bhavan, New Delhi to attend a German Intensive Compact Course C2.1 in Germany at the Goethe Institute in Berlin from 4th September, 2023 to 15th September, 2023.



**Dr. Rachna Mathur (Economics)** - Received 'Award in Business Category in the Green Literature Festival of India 2023' for the book 'Urban Green Space, Health Economics, and Air Pollution in Delhi.



**Dr. Vineetha (Zoology)** - received the Excellent Teacher of the Year-2023 Award organised by Heights of Success Magazine.2023.  
Awarded the City Excellent Award 2023 organised by Media Partner- India News Index.2023



**Dr. Shyamolima Ghosh Choudhary** - received the Bharat Gaurav Puraskar and Certificate of Excellence for contribution in the field of Psychology (KTK Foundation).

# ACADEMIC & RESEARCH OUTPUT

| OUTPUT                                 | METRICS |
|--|---------|
| Gold Medallists in University of Delhi | 02      |
| Conferences Organized                  | 04      |
| Books Published                        | 08      |
| Chapters in Edited Books               | 48      |
| Research Articles Published            | 103     |
| Research Patents                       | 03      |
| Federally Funded Projects              | 06      |
| Awards for Excellence                  | 11      |
| Conference Presentations               | 56      |
| Best Paper Awards                      | 08      |
| PhDs Awarded                           | 04      |
| PhD Supervised & Awarded               | 02      |

# RESEARCH PROJECTS

| Title   | PI/Co-PI   | Funding Agency   | Amount Sanctioned (in Lakhs)   |
|---|--|--|--------------------------------|
| Ashwagandha ( <i>Withania somnifera</i> ) campaign to increase the availability of its saplings and to disseminate the information on its utility for women's health and empowerment. | Dr. Garvita Singh (PI)<br>Dr. Renu Soni (Co-PI)                | National Medicinal Plant Board (NMPB),<br>AYUSH Ministry           | 18.90                          |
| Change and Continuity of the Ahom Rituals and Festivals as Integrated in BharatiyaSanskriti   | Dr Alka Michael &<br>Dr. Arunima Chetia                        | Indian Council of Social Science Research (ICSSR)                  | 13,74,000                      |
| Petri Net Modelling and Study in Network Biology as an Aid in Drug Repurposing  | Dr. Mamtesh Singh<br>(Co-PI, Gargi College)                    | Indian Council of Medical Research (ICMR)                          | 38,21,744<br>(Beneficiary JNU) |
| Proposal for Workshop /Training in Bioinformatics   | Prof. Aprajita Mohanty   | Department of Biotechnology,<br>Ministry of Science and Technology | 17,49,920                      |
| Exploring radicalization & Separatist Support for Khalistan in Punjab   | Dr.SabeenH.Rizvi<br>(Projects Submitted, presentation awaited) | Ministry of Home Affairs, Government of India                      | 30,28,000                      |
| Exploring the Process of Radicalization in IncarceratedIslamist Extremists: Inside & Outside the Prison   | Dr.SabeenH.Rizvi<br>(Projects Submitted, presentation awaited) | Ministry of Home Affairs, Government of India                      | 16,20,000                      |

# RESEARCH PATENTS

**Saini, R.** (09th Feb, 2024) Patent Publication –“PCR Primer for Sensitive and Rapid Identification of pathogen *Candidatus Liberibacter asiaticus* (CLas) based on multicopy *nrdB* gene” Patent File No – 202311018671, Indian Patent Office, Intellectual Property Agency, New Delhi, India, 09 Feb, 2024.

**Saini, R.** (09th Feb, 2024) Patent Publication- “Novel Synthetic Selective Biolocators and Identifiers for Multicopy *nrdB* gene”Patent File No – 202311036860, Indian Patent Office, Intellectual Property Agency, New Delhi, India,. 09 Feb, 2024.

**Saini, R** (20th July, 2023) -Patent Filed- Design Application No. 390729-001, Dated- 20 July, 2023, Indian Patents and Design Office (IPSaO), Govt. of India, India.

# BEST PAPER AWARDS IN INTERNATIONAL & NATIONAL CONFERENCE

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- **Iti Verma** (Commerce) (Best Research Paper Award, 2024) along with cash prize worth Rs.5000/- at 7th Biennial International Conference, Sri Guru Gobind Singh College of Commerce, University of Delhi.
- **Soni Jaiswal & Sabeen Rizvi** (Psychology) (Best Paper Award, 2024) Exploring Body Image Issues and Its impact on Quality of Life among College Students of Delhi-NCR. [Paper presentation]. 2nd International Conference on Positive Psychology by National Positive Psychology Association (NPPA).
- **Namita Aggarwal** (Commerce): (Best Paper Award, 2024) in Technical Session: "Education, Consciousness, & World Peace" for presenting paper entitled: "Measuring Human Consciousness: An Empirical Analysis of Mental Level of Consciousness" in 25th Annual International Conference on World Peace.
- **Priyanka** (Commerce): (Best Paper Award, 2024) Research Paper presented in the National Conference on "Financial literacy", title of the paper "Unveiling the dynamics of Corporate Carve outs in 2024" organized by Gargi College on 15th March, 2024.
- **Rashmi Saini** (Zoology) – (Best Paper Award, 2024) "The role of nanocomposites against biofilm infections in humans" in Frontiers in Cellular and Infection Microbiology (IF-5.7), at 6th International Conference.
- **Poonam Phogat** (Psychology) – (Best Poster Award, 2024) Poster presented on, "Analysis of existing literature exploring death anxiety among the elderly population" at National Conference & Sensitization Program on Empowering the Golden Years at Gargi College
- **Vibhuti Mehta** (Psychology) – (Best Paper Award, 2023) at the International Conference on Behavioural Sciences for Sustainable Development of Society (ICBSSDS) for the paper titled "Aligning Well-Being Interventions and Sustainable Development Goals: Towards a Conceptual Framework for Children in Street Situations".
- **Vibhuti Mehta** (Psychology) – (Best Paper Award, 2023) Academic performance and juvenile delinquency - understanding the blemishing effect through online mode at the International Conference on Applied Forensic Psychology in Crime and Delinquency.

# FACULTY ACHIEVEMENTS

## BOTANY

### *Anjana Rustagi*

Shekhar S, Panwar R, Prasad SC, Kumar D, Rustagi A. (2023). Overexpression of flowering locus D (FLD) in Indian mustard (*Brassica juncea*) enhances tolerance to *Alternaria brassicae* and *Sclerotinia sclerotiorum*. *Plant Cell Reports*. Jul;42(7), 1233-1250. doi: 10.1007/s00299-023-03021-w

Negi NP, Prakash G, Narwal P, Panwar R, Kumar D, Chaudhry B and Rustagi A (2023) The calcium connection: exploring the intricacies of calcium signaling in plant-microbe interactions. *Front. Plant Sci*. 14:1248648. <https://doi.org/10.3389/fpls.2023.1248648>

Singh A., Yadav M., Panwar, R. Rustagi A., Chakraborty A., Roy A. and Singh I.K. (2023) Comprehensive and evolutionary analysis of *Spodoptera litura*-inducible Cytochrome P450 mono oxygenase gene family in *Glycine max* elucidate their role in defense. *Front. Plant Sci*. 14. doi: 10.3389/fpls.2023.1221526

Pandey A, Khan MK, Hamurcu M, Athar T, Yerlikaya BA, Yerlikaya S, Kavas M, Rustagi A, Zargar SM, Sofi PA, Chaudhry B, Topal A, Gezgin S. (2023) Role of Exogenous Nitric Oxide in Protecting Plants against Abiotic Stresses. *Agronomy*. 13(5): 1201. <https://doi.org/10.3390/agronomy13051201>

Thakur, M., Khushboo, Shah, S, Kumari P., Kumar M., Vibhuti R.K., Pramanik A, Yadav V., Raina M., Negi N.P., Gautam V., Rustagi A., Verma S.K. and Kumar D (2024) Unlocking the Secrets of Rhizosphere Microbes: A New Dimension for Agriculture. *Symbiosis* <https://doi.org/10.1007/s13199-024-00980-w>

Presented Oral talk entitled 'Overexpression of flowering locus D (FLD) in Indian mustard (*Brassica juncea*) enhances tolerance to *Alternaria brassicae* and *Sclerotinia sclerotiorum*' at Society for in vitro Biology (SIVB) International Meeting-2023 held at Norfolk, Virginia, United States of America from June 10 – 14, 2023.

Invited talk entitled 'Biotechnological Interventions for Improvement of Banana crop' on 12.12.2023 in the Refresher course on 'Life Sciences and Biotechnology' organised by the UGC- Malviya Mission Teacher Training Centre, Doctor Hari Singh Gour Vishwavidyalaya, Sagar University (M.P.) from December 06 -19, 2023.

Awarded Best Oral Presentation award (second prize) for presenting research paper entitled "Characterisation, isolation and overexpression studies of Flowering Locus D (FLD) from *Brassica juncea*" in International Conference on "Bioinformatics in Biology: From Pre- requisite to Post-requisite", organized by the Department of Botany, Gargi College, University of Delhi and funded by Department of Biotechnology, Government of India from March 2-3, 2024.

### *Aparajita Mohanty*

Sharma, A., Butool, B., Sahu, P., Mishra, R., & Mohanty, A. (2024). *In Silico* Analysis of Natural Plant-Derived Cyclotides with Antifungal Activity against Pathogenic Fungi. *Protein and Peptide Letters*. DOI: 10.2174/0109298665295545240223114346 (SCOPUS INDEXED; IF-1,6).

Revision of syllabi and Textbooks in Science and Mathematics in the Light of National Curriculum Framework for School Education (NCFSE) organized by Department of Education in Science and Mathematics, NCERT during Jan 29- Feb 2, 2024.

Coordinator of Inter college skill enrichment program on “Research Methodology Course for Undergraduate Studies” organized by Department of Botany, Gargi College, University of Delhi from September,2023- April,2024.

Coordinator of International conference on “Bioinformatics in Biology: From Pre-requisite to post-requisite” organized by Department of Botany, Gargi College, University of Delhi, held on March 02- 03, 2024.

### ***Garvita Singh***

Singh, V. K., Jha, S., Rana, P., Soni, R., Lalnunpuui, R., Singh, P. K., ... & Singh, G. (2024). Cyanobacteria as a Biocatalyst for Sustainable Production of Biofuels and Chemicals. *Energies*. 17(2), 408. <https://doi.org/10.3390/en17020408> (IF-3.2) (corresponding author)

Singh, G., Sharma, K., Dawer, S., Rana, S., Soni, R., Singh, V. K., & Sinha, R. P. (2023). Horticultural geographical indications of India: botanical aspect. *Vegetos*. 1-15. <https://doi.org/10.1007/s42535-023-00684-4> (First author)

Mishra, R., Agarwal, P., Soni, R., & Singh, G. (2024) Abiotic Stress Responses of a Tropical Plant: Sugarcane (*Saccharum* species). In *Ecophysiology of Tropical Plants*. 104- 118. CRC Press.

R., Soni, R., Singh, G., Kaur, P., & Agarwal, P. (2023). Plant Invasion in an Aquatic Ecosystem: A New Frontier Under Climate Change. In *Plant Invasions and Global Climate Change*. 199-226. Singapore: Springer Nature Singapore.

Dr. Garvita Singh (PI) and Dr. Renu Soni (Co-PI) has been granted a project from National Medicinal Plant Board (NMPB), AYUSH Ministry. The sanctioned Project “Ashwagandha (*Withania somnifera*) campaign to increase the availability of its saplings and to disseminate the information on its utility for women health and empowerment” (project no. Z-18017/187/CSS/Ashwagandha-Campaign/DL-03/2023-24-NMPB-VIII) for a cost of Rs. 18.90 Lakhs, is approved for 1 year.

Attended two days Faculty Development Program (FDP) on " Getting started with R" organized by Gargi College on August 8-9, 2023.

Attended two-day National conference on National Education Policy 2020: Perspectives, Challenges and Way Forward organized by Gargi College on November 03-04, 2023.

Attended a two-day workshop on “MS Excel” under the aegis of Department of Commerce and RDC, Gargi college on 20-21 January, 2024.

Convener of Alumni Lecture Series for the year 23-24 organised by Department of Botany, Gargi College, University of Delhi.

### ***Geeta***

Negi NP, Prakash G, Narwal P, Panwar R, Kumar D, Chaudhry B and Rustagi A (2023) The calcium connection: exploring the intricacies of calcium signaling in plant-microbe interactions. *Front. Plant Sci*. 14:1248648. <https://doi.org/10.3389/fpls.2023.1248648>

Soni, R., Prakash, G., Sharma, S., Sinha, D., & Mishra, R. (2023). Role of microbes in alleviating abiotic stress in plants. *Plant Science Today*, 10(3), 160-187.

Convener of Intercollege Online Add on Course: Eco Friendly Agriculture



Treasurer of National conference and Sensitization program on Empowering the Golden Years: A comprehensive dialogue on elderly issues on March 20-21, 2024.

Attended the two-day National Conference on NEP2020: Perspectives, Challenges and Way Forward on Nov 3-4, 2023.

Attended National Conference on Financial Literacy: Demystifying Investment Options was organised on 15th March, 2024.

Attended the two-day workshop on "MS EXCEL" under the aegis of Department of Commerce and RDC held in Gargi College in online mode on January 20- 21, 2024.

Attended the two-day FDP on "Getting started with R" held in Gargi College on August 8- 9, 2023.

Poster Presented in two-days Virtual International Conference "Bioinformatics in Biology: Pre-requisite to Post-requisite", March 2- 3, 2024.

### ***Reema Mishra***

Ranjan, R., Mishra, R. (2024). Comprehensive Analysis of C48 Domain Containing Cysteine Protease Enzymes Revealed Their Role During Abiotic Stress and Reproductive Development in Rice. *J Plant Growth Regul.* <https://doi.org/10.1007/s00344-024-11267-1>

Sharma, A., Butool, B., Sahu, P., Mishra, R., & Mohanty, A. (2024). In Silico Analysis of Natural Plant-Derived Cyclotides with Antifungal Activity against Pathogenic Fungi. *Protein and Peptide Letters*. doi: 10.2174/0109298665295545240223114346

Soni, R., Prakash, G., Sharma, S., Sinha, D., & Mishra, R. (2023). Role of microbes in alleviating abiotic stress in plants. *Plant Science Today*, 10(3), 160-187. DOI: <https://doi.org/10.14719/pst.2215>

Sinha, D., Datta, S., Mishra, R., Agarwal, P., Kumari, T., Adeyemi, S. B., ... & Chen, J. T. (2023). Negative impacts of arsenic on plants and mitigation strategies. *Plants*, 12(9), 1815. <https://doi.org/10.3390/plants12091815>

Mendiratta, A., Mendiratta, S., Sharma, A., Agarwal, P., Mishra, R., & Soni, R. (2023). Myths and Misinformation about COVID-19 on social media: Insights into Individual Beliefs. *Journal of Scientific Research*, 67(2), 24-39. DOI: 10.37398/JSR.2023.670204

Mishra, R., Agarwal, P., Soni, R., & Singh, G. (2024) Abiotic Stress Responses of a Tropical Plant: Sugarcane (*Saccharum* species). *Ecophysiology of Tropical Plants*. 104-118. CRC Press.

Mishra, R., Soni, R., Singh, G., Kaur, P., & Agarwal, P. (2023). Plant Invasion in an Aquatic Ecosystem: A New Frontier Under Climate Change. *Plant Invasions and Global Climate Change*. 199-226. Singapore: Springer Nature Singapore.

Convener cum resource person of Inter college skill enrichment program on "Research Methodology Course for Undergraduate Studies" organized by Department of Botany, Gargi College, University of Delhi

Convener of Alumnae lecture series organized by Department of Botany, Gargi College, University of Delhi

Coordinator of International conference on "Bioinformatics in Biology: From Pre-requisite to post-requisite" organized by Department of Botany, Gargi College, University of Delhi, held on March 02-03, 2024

Organized a Management Counselling Event "B Field Insider" organized by Department of Botany Gargi College, University of Delhi in association with SAMAVAYA, the Botany Alumni-Student Interaction Forum, Gargi College on June 18, 2023.



Attended Engaging Youth and Adolescents in Disaster Risk management and Climate change adaptation programme organized by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India in collaboration with Hansraj College University of Delhi held on July 26- 28, 2023.

Attended Two days hands-on training workshop on “GETTING STARTED WITH R” organized by Gargi College, University of Delhi held on August 08- 09, 2023.

Attended National Conference on 'National Education Policy 2020: Perspective, Challenges, and Way Forward' organized by Gargi College, University of Delhi held on November 3- 4, 2023.

Attended Hands-on training workshop on "MS Excel" organized by Department of Commerce, Gargi College, University of Delhi held on January 20- 21, 2024.

Attended Two Week Training Programme on “NEP 2020 Orientation & Sensitization Programme organized by Department of Commerce, organized by Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi held on January 15- 28, 2024.

Attended one-week Online Workshop on Ethics and Research Paper Writing in Scientific & Humanities Journals organized by UGC-MMTTC, Gauhati University in collaboration with Institutional Biotech Hub, Dimoria College, Kamrup (Assam) held on March 11- 17, 2024.

### ***Renu Soni***

Dr. Garvita Singh (PI) and Dr. Renu Soni (Co-PI) have been granted a project from National Medicinal Plant Board (NMPB), AYUSH Ministry. The sanctioned Project “Ashwagandha (*Withania somnifera*) campaign to increase the availability of its saplings and to disseminate the information on its utility for women health and empowerment” (project no. Z-18017/187/CSS/Ashwagandha-Campaign/DL-03/2023-24-NMPB-VIII) for a cost of Rs. 18.90 Lakhs, is approved for 1 year.

Singh, V. K., Jha, S., Rana, P., Soni, R., Lalnunpuui, R., Singh, P. K., ... & Singh, G. (2024). Cyanobacteria as a Biocatalyst for Sustainable Production of Biofuels and Chemicals. *Energies*, 17(2), 408.

Singh, G., Sharma, K., Dawer, S., Rana, S., Soni, R., Singh, V. K., & Sinha, R. P. (2023). Horticultural geographical indications of India: botanical aspect. *Vegetos*, 1-15.

Mishra, R., Agarwal, P., Soni, R., & Singh, G (2024). Abiotic Stress Responses of a Tropical Plant: Sugarcane (*Saccharum* species). *Ecophysiology of Tropical Plants*. 104-118. CRC Press.

Mishra, R., Soni, R., Singh, G., Kaur, P., & Agarwal, P. (2023). Plant Invasion in an Aquatic Ecosystem: A New Frontier Under Climate Change. *Plant Invasions and Global Climate Change*. 199-226. Singapore: Springer Nature Singapore.

Received consolation prize in standee competition on 66<sup>th</sup> Annual flower organized by University of Delhi and ILL.

Received the National Environmental Education and Awareness Award for environmental education, training and awareness by the Indian Institute of Ecology and Environment, New Delhi on June 05, 2023.

Attended two days Faculty Development Program (FDP) on " Getting started with R" organized by Gargi College on August 8- 9, 2023.

Attended two-day National Conference on National Education Policy 2020: Perspectives, Challenges and Way Forward organized by Gargi College on November 3-4. 2023.

Attended a two-day workshop on “MS Excel” under the aegis of Department of Commerce and RDC, Gargi college on January 20-21, 2024.

Presented a Poster in the Two-days virtual International Conference on “Bioinformatics in Biology: From Pre-requisite to Post-requisite,” March 2-3, 2024, organized by the Department of Botany, Gargi College, University of Delhi and funded by Department of Biotechnology, Government of India.

Convener of Alumni Lecture Series for the year 23-24 organised by Department of Botany, Gargi College, University of Delhi.

Convener of Year-Round Plantation Drive with in the college campus organised Garden Committee for the year 2023-24.

Convenor of Training session of Bio-composting Methods of the theme “My Waste My Responsibility” organised by Garden Committee and Department of Botany, Gargi college on June 5, 2023.

Coordinator for the Management Counselling Event “B-Field Insider” organised by SAMAVAYA- The Botany Alumni Student Interaction Forum, Gargi College, held on June 18, 2023

### ***Ruchitra Gupta***

Gupta, Ruchitra. (2024). *Medicinal and Ethnobotany*. Genic Books Publisher Pvt. Ltd., Agra. ISBN No. 978-81-971354-7-7

Awarded with Certificate of Appreciation for presenting a Poster entitled "A Bioinformatics approach for discovery of Dengue RNA dependent RNA polymerase inhibitors" authored by Mr. Anand Kumar Pushker & Ms. Ruchitra Gupta in the Two-days virtual International Conference on “Bioinformatics in Biology: From Pre-requisite to Post-requisite” organized by the Department of Botany, Gargi College, University of Delhi and funded by Department of Biotechnology, Government of India on March 2-3, 2024,

Participated in Annual National Conference on Advances in Plant Biology (APB 2024), themed “Innovations and Strategies for Sustainable Agricultural Productivity for Viksit Bharat @ 2047”, at Hansraj College, New Delhi, India held on 10 February 2024.

Participated in Workshop entitled 'Role of Mushroom Cultivation in Women Empowerment: An Indian Perspective', organized by Department of Botany, Kirori Mal College on April 1, 2023.

### ***Preeti Agarwal***

Completed the Four-Week Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” organised by Ramanujam College, October 22– November 22, 2023.

Two-Week Interdisciplinary Refresher Course in "Advanced Research Methodology" organised by Teaching Learning Centre, Ramanujam College, 17 -31 December, 2023.

Two week online interdisciplinary refresher course on “INDIAN FOLK TRADITIONS: A TAPESTRY OF DIVERSITY (भारतीय लोक परंपरा के विविध आयाम)” organized by Atma Ram Sanatan Dharma College in Collaboration with Teaching Learning Centre, Ramanujan College (University of Delhi) under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from October 25- November 08, 2023.

Participated in a Two-day FDP on “Getting Started with R” held in Gargi College, August 8-9, 2023.

Sinha, D., Datta, S., Mishra, R., Agarwal, P., Kumari, T., Adeyemi, S. B., Kumar Maurya, A., Ganguly, S., Atique, U., Seal, S., Kumari Gupta, L., Chowdhury, S., & Chen, J. T. (2023). Negative impacts of arsenic on plants and mitigation strategies. *Plants*, 12(9). <https://doi.org/10.3390/plants12091815>

Mishra, R., Soni, R., Singh, G., Kaur, P., Agarwal, P. (2023) Plant Invasion in an Aquatic Ecosystem: A New Frontier Under Climate Change. In Tripathi, S., Bhadouria, R., Srivastava, P., Singh, R. Daizy R. Batish, D.R (Eds.). *Plant Invasions and Global Climate Change*. Springer, Singapore. ISBN: 978-981-99-5910-5

Mishra, R., Agarwal, P., Soni, R., G. Singh (2023). Abiotic stress response of a tropical plant: Sugarcane (*Saccharum* species). In Tripathi, S., Bhadouria, R., Srivastava, P., Singh, R., & Sanayaima Devi, R. (Eds.). *Ecophysiology of Tropical Plants: Recent Trends and Future Perspectives* (1<sup>st</sup> ed.) CRC Press. ISBN: 9781003335054. <https://doi.org/10.1201/9781003335054>

Presented paper on the topic “Unraveling the Genome: Genome-wide analysis of bZIP Transcription Factors in Wheat” in the Two-days virtual International Conference on “Bioinformatics in Biology: From Pre-requisite to Post-requisite” organized by the Department of Botany, Gargi College, University of Delhi and funded by Department of Biotechnology, Government of India, March 2-3, 2024. (Third Prize).

Presented poster on the topic “In-silico analysis of ARF transcription factors in Wheat: A key player of auxin signaling pathway” in the Two-days virtual International Conference on “Bioinformatics in Biology: From Pre-requisite to post-requisite”, organized by the Department of Botany, Gargi College, University of Delhi and funded by Department of Biotechnology, Government of India, March 2-3, 2024.

Convener for conference Two-days virtual International Conference on “Bioinformatics in Biology: From Pre-requisite to post-requisite,” organized by the Department of Botany, Gargi College, University of Delhi and funded by Department of Biotechnology, Government of India, March 2-3, 2024.

Attended Two Day National Conference on Nation Education Policy 2020: Perspectives, Challenges and Way Forward organized by Gargi College under the aegis of IQAC, November 3-4, 2024.

### ***Pritam Kaur***

Kaur, Pritam. (2023). Plant Invasion in an Aquatic Ecosystem: A new Frontier under Climate Change In S. Tripathi et al. (Eds.). *Plant Invasions and Global Climate Change*. [https://doi.org/10.1007/978-981-99-5910-5\\_9](https://doi.org/10.1007/978-981-99-5910-5_9)

Completed four weeks online Faculty Induction/Orientation Programme for Faculty in Universities/Colleges/Institutes of Higher education organised by Teaching Learning Centre, Ramanujan college under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission On Teachers and Teaching from October 22 – November 20, 2023.

Attended one-week online Faculty Development Programme on 'Research Method and Research Design' organised by Teaching Learning Centre, Ramanujan College under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from November 30 – December 6, 2023.

Attended inaugural ceremony of Faculty Induction Programme NEP 2020: Pedagogical Imperatives of Higher Education organized by University of Delhi on December 1, 2023.

Attended one-week online Faculty Development Programme on 'Blended Learning: Concepts and Tools' organised by Teaching Learning Centre, Ramanujan College under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from December 17- 23, 2023.

Attended online NEP Orientation and Sensitisation organised by Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi from January 15 – 28, 2024.

Mentored pathfinder project 2023-24 titled “Effective Sanitisation of Solid Organic Waste and Comparative Analysis of Organic Manure and Chemical Fertilisers”.

Judged the intra-college “Ecovista case study competition” organized by Gargi College Botanical Society on October 19, 2023.

Co-coordinator cum resource person of intercollege add-on course “Eco-friendly Agriculture” 2023-24 organised by Department of Botany, Gargi College, University of Delhi.

Co-organizer of Eco-Series Training Sessions, 2023-2024 organised by Department of Botany, Gargi College, University of Delhi.

Convenor of Two-days virtual international conference on "Bioinformatics in Biology: From Pre-requisite to post-prerequisite" organized by Department of Botany, Gargi College, University of Delhi, under the aegis of RDC and IQAC, on March 2–3, 2024.

Awarded third position under Best Oral Presentations for presenting a paper entitled “Identification, screening and characterization of tomato and RKN miRNAs during disease development” during Two-days virtual international conference on "Bioinformatics in Biology: From Pre-requisite to Post-Prerequisite" organized by Department of Botany, Gargi College, University of Delhi, under the aegis of RDC and IQAC, on March 2–3, 2024.

### ***Shubhra Barwa***

Barwa, Manjeet Singh., Barwa, S., and Chandra Mohan. (2023) Application of Clay in Construction Industry. *Characterization and Applications of Clay as Novel Material*. Cambridge Scholars Publishing. ISBN: 1-5275-1699-7

Shakya Leena., Singh A., Agnihotri, A., Shivangi., Moyal J.P., Umar, S., Barwa, S., and Dhiman, S.K. (2023) Various approaches used to increase the growth and yield of Linseed crop. *International J. of Plant and Environment*. 9(4), 291-300.

Participated and member of the organising team for National Conference cum sensitization Programme on Empowering the Golden Years: A comprehensive dialogue on the elderly issues organized by Ananda, The wellbeing centre of the Gargi College, University of Delhi from March 20-21, 2024.

Attended Science Academies Lecture workshop on Trends in Plant Taxonomy Organized by Department of Botany, Sri Venkateshwara College, University of Delhi from March 5-6, 2024.

Participated in the two-days virtual International Conference on Bioinformatics in Biology: from Prerequisite to Post requisite organized by Department of Botany Gargi College, University of Delhi from March 2-3, 2024.

Attended the Inaugural ceremony of Faculty Induction Programme NEP 2020: Pedagogical Imperatives of Higher Education organized by University of Delhi on December 1, 2023.

Successfully completed 4 weeks FIP/ Orientation Programme with Grade A+, organized by the Teaching Learning Centre, Ramanujam College, University of Delhi from October 22- November 20, 2023.

Participated in two-day National Conference on National Education Policy 2020: Perspectives, challenges and way Forward organized by Gargi College, University of Delhi from November 3-4, 2023.

### ***Samira Chugh***

Participated in two-day National Conference on National Education Policy 2020: Perspectives, Challenges and Way forward, organized by Gargi College under the aegis of IQAC.

National Conference on FINANCIAL LITERACY: DEMYSTIFYING INVESTMENT Organised by Gargi College Under the aegis of IQAC, in association with Committee for Financial Literacy, University of Delhi on March 15, 2024.

Poster Presentation Organic farming for Viksit Bharat” by Priyanka Pandey, Ruchitra Gupta, Samira Chugh and Neha Singh in the Annual National Conference on “Advances in Plant Biology (APB-2024): Innovations & Strategies for Sustainable Agricultural Productivity for Viksit Bharat@2047 Organised by Department of Botany, Hansraj College in collaboration with Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), February 10, 2024.

Participated in a Two-week Interdisciplinary Refresher Course in “ADVANCED RESEARCH METHODOLOGY”, Teaching Learning Centre, Ramanujan College, University of Delhi, in collaboration with Shri Mathuradas Mohota College of Science, Nagpur under the aegis of Ministry of Education Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, October 23– November 06, 2023.

Participated in a Four-Week Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education,” Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, 22 November - 21 December 2023.

### ***Vera Yurngamla Kapai***

Completed two-week Interdisciplinary Refresher Course in “ADVANCED RESEARCH METHODOLOGY” organized by Teaching Learning Centre, Ramanujan College University of Delhi in collaboration with M.V.S. Government Arts & Science College Mahbubnagar, Telangana, 22 May – 05 June, 2023.

Member of the Organizing Committee of the National Conference on National Education Policy 2020: Perspectives, Challenges, and Way Forward organized by Gargi College, under the aegis of IQAC, held on November 3-4, 2023.

Participated in the National Conference titled "Financial Literacy: Demystifying Investment Options" organized by Gargi College, on March 15, 2024.

Convener for the Inter-college Skill Enrichment Course on “Research Methodology for Undergraduate Studies” under the aegis of RDC and IQAC, Gargi College from September 2023 to April 2024.

## **CHEMISTRY**

### ***B. Vijayanthi***

Sharma, N., Badhani, B., Vijayanthi, B., Aggarwal, P., & Gupta, A. (2023). Conceptualizing the Essence of Protein–Ligand Interaction at Undergraduate Level. *Reinforcing Computational Skills Journal of Chemical Education*, 100 (7), 2746-2754.

### ***Beena Negi***

Attended 21st Refresher Course in Physical Sciences & Nano Sciences, organized by HRDC JNU (Online Mode on Zoom platform, from 20th September to 5th October 2023.

Convener of Chemical Society Rasgandhayan for the academic session 2023-2024.

Deepak Kumar, Beena Negi, Diwan S Rawat. (2023). Diverse pharmacological activities of 4-aminoquinoline and its derivatives. *Recent Advances in Pharmaceutical Innovation and Research*. 243-292. Springer Nature Singapore.

Delivered an Oral talk and received “Best Offline Oral Talk” prize for the paper titled “Cyclohexane diamine and isoniazid derivatives as promising anti tuberculosis agents” in the International Conference on Integrative Chemical Science for Health and Environment (ICHE-2023) organized by Deshbandhu College, University of Delhi, held from October 6-8, 2023.

Co-convenor of the National conference on “National Education Policy 2020: Perspective, Challenges and Way Forward” organized by Gargi College, University of Delhi, held on November 3-4, 2023.

Member of the Editorial Board of the annual University Brochure Highlights 2023 released in the 100th annual convocation of the University of Delhi.

### ***Chingrishon Kathing***

Participated in the “International Chemistry Symposium 2023” organized by the Thieme group and Department of Chemistry, University of Delhi, held on October 25, 2023.

Participated in two day “National Conference on NEP 2020: Perspective Challenges and Way Forward” organized by Gargi College, University of Delhi, held on Nov 3-4 2023.

Convenor for an Online Short-Term Course on “Waste Management and Sustainability”, organised under the aegis of IQAC and RDC from Jan-April 2024.

### ***Geeta Saini***

Acted as chairperson in an online international conference on “Chemical and Biological Sciences” organised by ARSD College from January 27- 29, 2024.

Convenor for an online short-term course on “Waste Management and Sustainability” organised by the Department of Chemistry from January- April, 2024.

Delivered an invited lecture as keynote speaker at an international conference on “A Sustainable food future: Organic Farming & Food Processing” at Goswami Ganesh Dutt Sanatan Dharam College Palwal, Haryana, on February 03, 2024.

Completed one week Online Interdisciplinary Faculty Development Program on “Integrating Sustainability in Higher Education” organized by Shyam Lal College in collaboration with Mahatma Hansraj Malaviya Teacher Teaching Centre (MH-MMTTC), Hansraj College, University of Delhi, December 11-16, 2023.

Completed two-week Online Faculty Development Program on “NEP 2020 Orientation & Sensitization Programme” organized by Mahatma Hansraj Malaviya Teacher Teaching Centre (MMTTC), Hansraj College, University of Delhi, from January 15-28, 2024.

### ***Neha Sharma***

Participated in a one-day workshop for educators on “Yoga: Philosophy and Practice” organized by value-addition course committee and Sri Venkateswara College on May 22, 2023.

Organized and was also the resource person for the five-day workshop on “Being Fit and Living Healthy” for non-academic staff of Gargi College from June 19-23, 2023.

Presented a paper in an International Conference on “Designing a sustainable future: Advances and opportunities in Green Chemistry” organized by University of Ladakh, Leh campus, Ladakh from on July 3-5, 2023.

Attended two-day FDP on “Getting started with R” organized by Gargi College on August 8-9, 2023.

Completed QPR suicide prevention gatekeeper program on September 17, 2023.

Completed online SWAYAM certification program for the course “Yoga for concentration” with a score of 86.4% in the exam conducted on October 19, 2023 by National Testing Agency and course coordinated by S-VYASA University, Bengaluru.

Presented a paper in two-day National conference on NEP 2020: Perspectives, Challenges and way Forward organized by Gargi College, University of Delhi on Nov 3-4, 2023.

Completed a two-week online Refresher Course in chemistry organized by Ramanujan College under PMMMNT, from Dec 15-29, 2023.

Neha Sharma, Lekha Sharma & Rita Kakkar (2023). Adsorption behavior of chemical warfare agent simulants on doped and hydroxylated MgO nanotubes: A DFT study Computational and Theoretical Chemistry, 1226, 114216.

Sharma, N., Badhani, B., Vijayanthi, B., Aggarwal, P., & Gupta, A. (2023). Conceptualizing the Essence of Protein–Ligand Interaction at Undergraduate Level: Reinforcing Computational Skills Journal of Chemical Education, 100 (7), 2746-2754.

### ***Tripti Kumari***

Kumari, T., Gill, M., Saini, D., Keisham, M. (2023). Potential of sawdust for the removal of heavy metal ions from soil and aqueous solutions: A case study of Brassica juncea grown in contaminated soil from the Yamuna of Delhi. *Proc. Indian Natl. Sci. Acad*, 89, 740–751. <https://doi.org/10.1007/s43538-023-00186-6>

Sinha, D. Datta, S. Mishra, R. Agarwal, P. Kumari, T. Adeyemi, S.B. , A.K.; Ganguly, S. Atique, U. Seal, S. et al. (2023). Negative Impacts of Arsenic on Plants and Mitigation Strategies. *Plants*, Vol. 12, 1815. <https://doi.org/10.3390/plants12091815>

Successfully completed Online Two-Week Refresher Course in Chemistry organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from and obtained Grade A+, from June 30 – July 14, 2023. Mentored students Nikita Giri and Priyanka of B.Sc. (H) Chemistry, III Year for a Pathfinder (Science) Project 2024 titled “DES as a New-Age Solvent: The extraction of purple lavender essential oil using green deep eutectic solvent Reline, and other applications”. The project was selected second (one of best 5 projects) across all submissions.

Delivered a talk on “Environmental Remediation Projects from Gargi College: Turning Waste into Wealth” in the Online Short-Term Course on Waste Management and Sustainability organized by Department of Chemistry, Gargi College under the aegis of IQAC and RDC on March 8, 2024.

Chaired a technical session in International Conference on Chemical and Biological Sciences (ICCBS-2024) organized by Atma Ram Sanatan Dharma College, University of Delhi under the aegis of IQAC and DBT Star College Scheme held on January 27-29, 2024.

Participated in Two-day National Conference on “National Education Policy 2020: Perspectives, Challenges and Way Forward” organized by Gargi College in association with IQAC on November 3-4, 2023.



Participated in Two-day Workshop on MS-EXCEL organized by Department of Commerce, Gargi College in association with RDC on January 20-21, 2024.

## COMMERCE

### ***Aakriti Chaudhary***

Completed a 4-week Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, from November 22 – December 21, 2023.

Completed online one-week Faculty Development Programme on “Developing MOOCS” organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, from December 25 -31, 2023.

Completed online Faculty Development Programme on “NEP 2020 Orientation & Sensitization Programme” Organized by Centre for Professional Development in Higher Education (UGC-MMTTC), University of Delhi from January 2 – 11, 2024.

Participated a two-day FDP on “Getting started with R” held in Gargi College on August 8-9, 2023.

Attended a two-day workshop on “MS-Excel” under the aegis of the Department of Commerce & RDC held in Gargi College in online mode on January 20-21, 2024.

Participated in two-day National Conference on National Education Policy 2020: Perspectives, Challenges & Way Forward organized by Gargi College, under the aegis of IQAC held on November 3-4, 2023.

Participated in National Conference on Financial Literacy: Demystifying Investment Options organized by Gargi College, under the aegis of IQAC held on March 15, 2024.

Authored a chapter titled- Segmentation, Targeting, and Positioning for Bachelor of Management Studies, Discipline Specific Course -Principles of Marketing, published by the Department of Distance & Continuing Education, Campus of Open Learning, School of Open Learning, University of Delhi, 2023-2024.

### ***Amit Rohilla***

Degree of Ph. D. in Finance awarded on February 24, 2024 (from Department of Commerce, Faculty of Business Studies, Delhi School of Economics, University of Delhi).

One week Faculty Development Programme entitled “Psychological Skills for Teaching and Learning” at Teaching Learning Centre of MHRD (A Centre under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMNMTT, MHRD, Government of India), Ramanujan College (University of Delhi), New Delhi from December 24-30, 2023.

Rohilla, A., Tripathi, N., Bhandari, V. (2023). Does investor’s sentiment affect industries’ return? – A case of selected Indian industries. *Business Analyst Journal*, 44(2).

Rohilla, A. (2023). Promoting Social Connectedness and Mental Well-Being Among Elderly Populations. *International Journal of Creative Research Thoughts*, 11(11).

Rohilla, A. (2023). Unraveling the Historical Evolution of Volatility: A Comprehensive Analysis across Financial Markets and Economic Contexts. *Indian Journal of Economics and Finance*, 3(2).



Rohilla, A. (2023. Investor Sentiment and its Effect on Stock Returns – A Case Study of the Indian Stock Market. *A. K. Publications*, ISBN: 978-93-88465-70-0

“Digital Transformation: Catalyst for Sustainable Development in India’s Future” in the 3<sup>rd</sup> International Conference on “Digital Transformation Towards Sustainable Development in Future, Vision: Viksit Bharat@2047” organized by Research Affairs Committee, Rajdhani College (University of Delhi), Delhi, India on March 8-9 2024.

“Strengthening Financial Resilience: A Holistic Approach to Combatting Fraud” in the National Conference on “Financial Literacy: Demystifying Investment Options” jointly organized by the IQAC, Gargi College and Committee for Financial Literacy, University of Delhi on March 15, 2024.

“Promoting Social Connectedness and Mental Well-Being Among Elderly Populations” in the National Conference and Sensitization Program on Empowering the Golden Years organized by Ananda, The Wellbeing Centre, Gargi College, University of Delhi on March 20-21, 2024.

Two Days workshop on “MS Excel” under the aegis of Department of Commerce and Research and Development Committee in Gargi College (University of Delhi), New Delhi on January 20-21, 2024.

Invited to judge the paper presentation competition on the topic, “Viksit Bharat @2047” at IP College for Women (University of Delhi), Civil Lines, New Delhi, India, on March 18, 2024.

### ***Anam Khan***

Completed four- week Faculty Induction Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” organized by TLC Ramanujan College, DU under the aegis of Ministry of Education Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from Nov 22- Dec 21, 2023 and obtained Grade A.

Completed One week Faculty Development Programme on “Developing MOOCS” organized by TLC Ramanujan College, DU under the aegis of Ministry of Education Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from December 25-31, 2023 and obtained Grade A+.

Completed One week Faculty Development Programme on “Proactive Governance for Viksit Bharat@2047” jointly organized by Department of Commerce & IQAC, Shyam Lal College, DU in collaboration with Malaviya Mission Teacher Training Centre, Jamia Millia Islamia from January 19- 25, 2024.

Organized a two-day workshop as a Co-Convenor on “Getting started with R” organized by IQAC, Gargi College, from August 8- 9, 2023.

Organized a two-day online workshop as a Co-Convenor on “MS Excel” under the aegis of the Department of Commerce, Gargi College, and RDC, Gargi College, from Jan 20-21, 2024.

Presented a Paper titled “Exploring the Governance based Dynamics of Competitiveness of G20 Countries in Industry 5.0 Era” in the 74th All India Commerce Conference of the Indian Commerce Association on “One Earth. One Family. One Future” and International Seminar Hosted by Department of Commerce, Faculty of Commerce & Business, Delhi School of Economics, University of Delhi in association with Knowledge Partner O. P. Jindal Global University, Sonipat from Dec. 13-15, 2023.

Worked as Faculty Volunteer for the 74th All India Commerce Conference of the Indian Commerce Association on “One Earth. One Family. One Future” and International Seminar Hosted by Department of Commerce, Faculty of Commerce & Business, Delhi School of Economics, University of Delhi in association with Knowledge Partner O. P. Jindal Global University, Sonipat from Dec. 13-15, 2023.

Presented a Paper titled “Unlocking Trends in Green Bonds: Navigating Opportunities and Challenges for Sustainable Development in E7 Countries” in the National Conference on “Financial Literacy: De-mystifying Investment Options” under the aegis of IQAC, Gargi College in collaboration with Committee for Financial Literacy, DU on 15 Mar, 2024.

### ***Anjali Siwal***

Presented Research Paper in 74th All India Commerce Conference - 2023 to be held in December 13-15, 2023.

Invited to Judge Ad-o-mania Event in Annual Fest “Saarang” held on March 2, 2024 at Mata Sundari College for Women, University of Delhi.

Invited to Judge Talent Hunt Event in Annual Inter College Fest “Saharsh” Conducted by Jaagriti – The Enabling Unit, at Sri Guru Gobind Singh College of Commerce, University of Delhi, held on Feb 24, 2024.

Participated in the NEP 2020 orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by UGC -MMTTC (GAD-MMTTC), Sri Guru Tegh Bahadur Khalsa College, University of Delhi from February 20-29, 2024.

Participated in the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi from January 15-28, 2024.

Participated in “Two Day Workshop on “MS EXCEL” being organized by the Department of Commerce, GARGI COLLEGE in association with RDC from Jan 20-21, 2024.

Participated in Two days online workshop held on "Mastering business statistics using Excel" organised by Department of Commerce, Janki Devi Memorial College, University of Delhi on November 2-3, 2023.

Participated in "one week Faculty Development Programme on “DEVELOPING MOOCS” from December 25 -31, 2023.

Participated in “74th All India Commerce Conference - 2023” to be held in Department of Commerce, University of Delhi and O. P. Jindal Global University from December 13-15, 2023.

Participated in “Four-Week Faculty Induction/Orientation Programme” for “Faculty in Universities/Colleges/Institutes of Higher Education” from November 22 – December 21, 2023.

Participated in “Two days National Conference on National Education Policy 2020”, Organised by Gargi College on November 3-4, 2023.

Participated in “one week Faculty Development Program on Cyber Security conducted by ICT Academy at University of Delhi, on Jul 3- 7, 2023.

### ***Anjini Anand***

“NEP 2020 Orientation and Sensitization Programme” organized by CPDHE with UGC-MMTTC, University of Delhi, from December 5- 12, 2023.

“Mastering Business Statistics with Excel: Practical Applications and Analysis Techniques” organized by Janki Devi Memorial College, University of Delhi, on November 2-3, 2023.

Convenor of the workshop on “Getting Started with R” for faculty at Gargi college on August 8- 9, 2023 (in computer lab 1 of the college).

Convenor of the National Conference on “Financial Literacy: Demystifying Investment Options” Gargi College, held on March 15, 2024.

### ***Chitra Kheria***

Awarded second position for paper presentation on “Strengthening Financial Resilience: A Holistic Approach to Combatting Fraud” in the National Conference on “Financial Literacy: Demystifying Investment Options” jointly organized by the IQAC, Gargi College and Committee for Financial Literacy, University of Delhi on March 15, 2024.

“Strengthening Financial Resilience: A Holistic Approach to Combatting Fraud” in the National Conference on “Financial Literacy: Demystifying Investment Options” jointly organized by the IQAC, Gargi College and Committee for Financial Literacy, University of Delhi on March 15, 2024.

Two Days workshop on “MS Excel” under the aegis of Department of Commerce and RDC, Gargi College (University of Delhi), New Delhi, January 20-21, 2024.

National Conference on “Financial Literacy: Demystifying Investment Options” jointly organized by the IQAC, Gargi College and Committee for Financial Literacy, University of Delhi on March 15, 2024.

### ***Geeta Kitchlu***

Attended the National Conference and Sensitization Program on “Empowering the Golden Years: A Comprehensive Dialogue on Elderly Issues” held on March 20-21, 2024.

Co- convenor of NEP 2020, “Perspective, Challenges and Way forward” held on Nov 3-4, 2023.

Attended the National Conference on Financial Literacy: Demystifying Investment Options organised by Gargi College in association with Committee for Financial Literacy, University of Delhi on March 15, 2024.

### ***Geeta Siddharth***

Promoted as Professor on Feb. 7, 2024

Two-Day Online Workshop on MS EXCEL organized by the Dept. of Commerce and RDC, Gargi College on January 20-21, 2024

Ten-Day Online NEP Orientation & Sensitization Programme organized by the Centre for Professional Development in Higher Education (CPDHE), UGC - Malaviya Mission Teacher Training Centre (MMTTC), University of Delhi, from January 2-11, 2024

3-Month Online Course on Wellbeing titled “Fostering Mental Health and Wellbeing” organized by Ananda: The Wellbeing Centre, Gargi College during Sep. 2 – Nov. 30, 2023.

“Start Up Accelerator Program: Seed Investment and Mentor Connect Curtain Raiser for Start-Up Conclave” organized by Shaheed Bhagat Singh College, University of Delhi on Oct. 17, 2023.

One week FDP on “Advance Research Techniques in Social Sciences (SmartPLS and NVivo) organized by SGGSCC, University of Delhi in collaboration with Mahatma Hansraj Faculty Development Centre, University of Delhi from July 20 – 25, 2023.

Five-day workshop on “Research Methodology, Academic writing and Reference Management with Hands-on SPSS and Mendeley” organized by EdMaestro Private Ltd. during Oct. 30 – Nov 3, 2023.

Five-day workshop on “Structural Equation Modelling using Smart PLS 4” organized by EdMaestro Private Ltd during Oct. 2 - 6, 2023.

One week Online National Workshop on “Basics of Research Methodology” organized by Human Behavtics from July 11 - 16, 2023.

Sidharth, G., Gupta, G., & Kashish P. V. S. "FINTECH: A Case Study of Paytm's Failure and Its Impact on Fintech Market" in the National Conference organized by Gargi College on 'Financial Literacy: Demystifying Investment Options' on March 15, 2024. Secured Third Position.

Sidharth, G., Singh, G., & Khattar, E. "Unveiling the Impact of SEC and VAC Courses on Undergraduates' Financial Literacy" in the National Conference organized by Gargi College on 'Financial Literacy: Demystifying Investment Options' on March 15, 2024.

Sidharth, G., Khan, A., Jain, P., and Arora, D. "Exploring the Governance Based Dynamics of Competitiveness of G20 Countries in Industry 5.0 Era" in the 74th AICC organized by ICA, hosted by the Department of Commerce, Faculty of Commerce and Business, University of Delhi and OP Jindal Global University on 'One Earth-One Family-One Future' on Dec. 13-15, 2023 on Dec. 14, 2023.

Sidharth, G. and Lakra, A. J. "Developing Leadership Vulnerability Assessment Instrument: A Grounded Theory Approach" in the 6th International Conference of MESD'23 organized by MESD Association and Department of Commerce, and Shyam Lal College on Sustainable Business Strategies, Models and Values' on Nov. 29-30, 2023.

Sidharth, G. and Agrawal, S. "Untapped Gems of India: Revitalizing Indigenous Products and Traditional Indian Knowledge Systems under the UN's SDGs" in the 6th International Conference of MESD'23 organized by MESD Association and Department of Commerce, and Shyam Lal College on 'Sustainable Business Strategies, Models and Values' on Nov. 29-30, 2023, on Nov. 29, 2023.

Sidharth, G., Yadav, D., and Sanwaria, G. "Creating an Eco-System for Start-ups and Entrepreneurship in India: A Case Study of Information Dissemination on Udhmodya Program at the University of Delhi" in the National Conference on "National Education Policy 2020: Perspectives, Challenges, and Way Forward" organized by Gargi College and Delhi School of PP&G, University of Delhi on Nov. 3-4, 2023.

Sidharth, G. and Agrawal, S. "Revitalizing Untapped Indigenous Products and Traditional Knowledge Systems working through Self-Help Groups" in the National Conference on "National Education Policy 2020: Perspectives, Challenges, and Way Forward" organized by Gargi College and Delhi School of PP&G, University of Delhi on Nov. 3-4, 2023.

Sidharth, G. Chawla, S., Singh, G., and Singh, R. "Awareness on NEP 2020 Among Undergraduate Students in India: A Quiz-Based Survey Study" in the National Conference on "National Education Policy 2020: Perspectives, Challenges, and Way Forward" organized by Gargi College and Delhi School of PP&G, University of Delhi on Nov. 3-4, 2023.

74th AICC organized by ICA, hosted by the Department of Commerce, Faculty of Commerce and Business, University of Delhi and OP Jindal Global University on 'One Earth-One Family-One Future' on Dec. 13-15, 2023.

Pre-Conference Webinar of 74th AICC on "Applying Simulation Learning & Interactive Learning Technology in Education: A New Paradigm" on Dec. 7, 2023.

6th International Conference of MESD'23 organized by MESD Association and Department of Commerce, and Shyam Lal College on Sustainable Business Strategies, Models and Values' on Nov. 29-30, 2023.

Participated in 53rd Edition of "Bridge 2023 – Delhi (A High Impact Industry – Institute Interaction Event of India)" organized by the ICT Academy.

Sidharth, G. and Agrawal, S. "Untapped Gems of India: Revitalizing Indigenous Products and Traditional Indian Knowledge Systems under the UN's SDGs" In: Proceedings of the 6th International Conference of MESD'23 organized

by MESD Association and Deptt. of Commerce, and Shyam Lal College on Sustainable Business Strategies, Models and Values' on Nov. 29-30, 2023, p. 21.

Sidharth, G. and Lakra, A. J. "Developing Leadership Vulnerability Assessment Instrument: A Grounded Theory Approach" In Proceedings of the 6th International Conference of MESD'23 organized by MESD Association, Department. of Commerce, and Shyam Lal College on Sustainable Business Strategies, Models and Values' on Nov. 29-30, 2023, p. 22.

Sidharth, G., Yadav, D. and Sanwaria, G. "Creating an Eco-System for Start-ups and Entrepreneurship in India: A Case Study of Information Dissemination on Udhmodya Program at the University of Delhi" In Book of Abstracts of the National Conference on "National Education Policy 2020: Perspectives, Challenges, and Way Forward" organized by Gargi College and Delhi School of PP&G, University of Delhi on Nov. 3-4, 2023, OP 40, p. 46.

Sidharth, G. and Agrawal, S. "Revitalizing Untapped Indigenous Products and Traditional Knowledge Systems working through Self-Help Groups" In *National Education Policy 2020: Perspectives, Challenges, and Way Forward*, organized by Gargi College and Delhi School of PP&G, University of Delhi on Nov. 3-4, 2023, OP 39, p. 45.

Sidharth, G. Chawla, S., Singh, G. and Singh, R. "Awareness on NEP 2020 Among Undergraduate Students in India: A Quiz-Based Survey Study" In Book of Abstracts of the National Conference on "National Education Policy 2020: Perspectives, Challenges, and Way Forward" organized by Gargi College and Delhi School of PP&G, University of Delhi on Nov. 3-4, 2023, OP 34, p. 41.

Mentored Pathfinder Commerce Students and secured the first position, "A study on the Single-use Plastics, Effectiveness of the Ban and Impacts on Small Business" by Avani, Student of B. Com. 3rd year.

Mentored Pathfinder Commerce Students and secured the second position, "From Deceptive Labels to Holistic Lifestyle - An Analysis of Food Labelling and Its Implications on Gen Z in India" by Ayushi and Jiya, Students of B. Com. (H) 3rd year.

Organized National Conference and Sensitization Program on 'Empowering the Golden Years: A Comprehensive Dialogue on Elderly Issues' as the Organizing Secretary, under the Sponsorship of National Institute of Social Defence (NISD), Ministry of Social Justice and Empowerment, GOI, on March 20-21, 2024.

Organizing team member of the National Conference organized by Gargi College on 'Financial Literacy: Demystifying Investment Options' on March 15, 2024.

Coordinator, Technical Session 2 and Rapporteur, Inaugural Memorial Lecture at 74th AICC organized by ICA, hosted by the Department of Commerce, Faculty of Commerce and Business, University of Delhi and OP Jindal Global University on 'One Earth-One Family-One Future' on Dec. 13-15, 2023.

Convened Gargi College Stall Display at DU 100 Year Exhibition in the Valedictory Ceremony of the Centenary Celebrations of the University of Delhi on June 30, 2023.

Organizing team member of 3-Month Online Course on "Fostering Mental Health and Wellbeing" by 'Ananda: The Wellbeing Centre', Gargi College during Sep. 2 – Nov. 30, 2023.

Inducted Ananda Welling Internship Program 2023 for Gargi students covering 45 hours of credits for activities including community service, talks and workshops, holistic wellbeing programs, nature walks, life-skills amongst others in Aug. 2023.

Post Conference Workshop and Closing Ceremony of DU Centenary Celebrations on “Decoding Joyful Wellbeing Through Meditation” as Convener, DUCC, Gargi College, on April 28, 2023.

College representative in meetings for Har Ghar Dhyam organized at university level in 2023-24.

College representative at the Commerce and Business Department, DU in 2023-24.

Participated in the March Past (Faculty Team) organized on the Sports Day, Gargi College on March 12, 2024.

Organized a Session on Mental Fitness in collaboration with the Rekhi Foundation, USA on March 5, 2024.

Organized a collaboration visit of Ananda Wellbeing Interns at the Voluntary Blood Donation Drive by the Blood Bank, AIIMS, Delhi on March 7, 2024

Organized Holistic Life Skills Workshops for Ananda Wellbeing Interns in collaboration with Sri Sathya Sai Seva Organization on ‘Life is Music - Sing Along’ (27.02.24); ‘Empower, Evolve, Excel’ (01.04.24)

Organized a creativity Workshop on under “Sakha” for AWIP interns on Jan. 29, 2024.

Organized a workshop on “Her Well-Being: Empowering Her Mind: Conquering Mental Hurdles and Cultivating Resilience” in collaboration with ‘Albatross – The Zoological Society’ of Gargi College on Oct. 31, 2023.

Organized a Dialogue on Women’s Mental Health “Let’s Talk” at Gargi College in collaboration with the Institute of Human Behaviour and Allied Sciences (IHBAS) on Oct. 16, 2023.

Organized Workshop on “Life is Beautiful” under “Expressions” for AWIP interns on Oct. 10, 2023.

Organized visit of AWIP interns with Ananda Faculty to Cheshire Home, Okhla, Delhi on Sep. 12, 2023 for introducing the 10 hours Service activity by each AWIP Intern.

Organized Inauguration of Ananda: The Wellbeing Centre at Gargi College in the august presence of Prof. Ajay K. Singh and Prof. Amit K. Singh on Sep. 1, 2023.

Organized HGD Introductory Talk for students in collaboration with the Art of Living Foundation on Aug. 29, 2023.

Organized the Orientation for Ananda Wellbeing Internship Program on Aug. 22, 2023.

Organized One-Hour Breathing and Meditation Workshop on “Know Your Mind” for the Non-teaching Staff in collaboration with the Art of Living Foundation under the aegis of Har Ghar Dhyam at Gargi College on Aug. 7, 2023.

Organized a Workshop on “Being Fit and Living Healthy” for Non-Teaching Staff in collaboration with the Department of Physical Education, Dr. Neha Sharma, and IQAC on June 19 – 23, 2023.

### ***Niti Verma***

Research Paper presented at International Conference on Multidisciplinary Concepts in Management (ICMCM-2023) organized by the Department of Management Studies, GL Bajaj Institute of Technology & Management, Greater Noida, India in association with California State University, San Bernardino, USA held on 30th June-1st July 2023.

Won Best Research Paper Award along with cash prize worth Rs.5000/- at 7th Biennial International Conference, Sri Guru Gobind Singh College of Commerce, University of Delhi, held on 21- 22 March 2024.

Verma Niti. “Circular Economy Practices: An Empirical Study of Renewable Energy in India.” *Journal of Commerce & Business Studies*, 9(2). ISSN 2322-0767



Verma Itri. "Modern Portfolio Theories" for the core paper Security Analysis and Portfolio Management offered by Master of Business Administration (MBA) department under the aegis of Department of Distance and Continuing Education Campus of Open Learning/School of Open Learning, University of Delhi, ISBN: 978-81-19417-67-4

Attended an International Conference titled "Public Policy, Law and Governance for India's Amrit Kaal" organised by Delhi School of Public Policy & Governance, IoE, University of Delhi in collaboration with Delhi School of Economics on 26-27 February, 2024 at Swami Vivekananda Hall, Delhi School of Economics.

Attended National Conference titled "Financial Literacy: Demystifying Investment Options" organised by Gargi College, University of Delhi under the aegis of IQAC, in association with Committee for Financial Literacy, University of Delhi at Gargi College, on 15 March, 2024.

Attended National Conference and Sensitization Program titled "Empowering the Golden Years: A Comprehensive Dialogue on Elderly Issues" organised by ANANDA, the Wellbeing Centre Gargi College on 20-21 March, 2024 at Gargi College.

Attended One Week Online (Interdisciplinary) Faculty Development Program on "Dimensions of Research: From Literature Review to Data Analysis" organised by Shivaji College, University of Delhi in collaboration with Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College during 4-9 December, 2023.

Attended One Week (online) Faculty Development Programme on "Skill Enhancement Courses (Digital Marketing, Personal Financial Planning and Innovation and Entrepreneurship" organised by Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College under the aegis of Malaviya Mission Scheme, UGC in collaboration with Sri Venkateswara College, University of Delhi from 01<sup>st</sup> February – 07<sup>th</sup> February, 2024.

### ***Karishma Gulati Terhan***

Completed Two-week Refresher course organised by via Ramanujan College via online medium, December 2023.

Completed One-week NEP orientation and sensitization programme, organised by UGC-HRDC (CPDHE) via online medium January, 2024.

Completed One Month Faculty Induction programme, organised by Ramanujan College via online medium February 2024.

Attended 1 week FDP on integrating sustainability in higher education organised by Shyam Lal college in collaboration with MH-MMTC, Hansraj college, December 2023.

### ***Mandakini Das***

Participated in National Webinar on "Workshop on Financial Literacy: Prosperity and Wealth", organized by Committee for Promotion of Financial Literacy, University of Delhi, in Collaboration with Research Affairs Committee, Rajdhani College, University of Delhi on 07th August, 2023.

Completed Online one week Faculty Development Programme on "Education 4.0" organised by Teaching Learning Centre Ramanujan College, University of Delhi under the aegis of Ministry of Education Pandit Mandan Mohan Malaviya National Mission of Teacher and Teaching from 31 July - 06 August, 2023 and obtained Grade A+.

Successfully attended the National webinar on "Impact of AI tools on Academic Writing" organised by Balani Infotech on 29th July 2023.

Successfully participated in the One Day Workshop on Curriculum Enrichment and Pedagogies titled “Application of Business Mathematics using Spreadsheet” organized by the Department of Commerce and Internal Quality Assurance Cell (IQAC), Janki Devi Memorial College on 31st August, 2023.

Successfully completed the One Week (Online) Interdisciplinary Faculty Development Programme on “Integrating Sustainability in Higher Education”, organised by Department of Commerce & IQAC, Shyam Lal College, University of Delhi in collaboration with Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi, 11th – 16th December, 2023.

Participated in the one-week online Faculty Development Programme (FDP) organised by the Department of Commerce & IQAC, Shyam Lal College, University of Delhi in collaboration with Malaviya Mission Teacher Training Centre (Formerly UGC - HRDC), Jamia Millia Islamia. on Proactive Governance for Viksit Bharat@2047, January 19-25, 2024.

Completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by Centre for Professional Development in Higher Education (UGC-MMTTC), University of Delhi from 20th February 2024 – 29th February 2024.

Attended two-day Workshop on "MS Excel" under the aegis of Department of Commerce and RDC Gargi College in online mode, 20-21<sup>st</sup> January, 2024.

### ***Manoj Pandey***

Completed the NEP 2020 Orientation and Sensitization Programme (Online) under UGC- Malaviya, Mission Teacher Training Centre, Kumaun University, Nainital (Uttarakhand) from January 8-16, 2024.

Faculty Induction/Orientation Programme (Online) under Teaching Learning Centre, Ramanujan College, University of Delhi, from 21 February -19 March, 2024.

Faculty Development Programme (Online) on “Skill Enhancement Courses (Digital marketing, Personal Financial Planning, and Innovation & Entrepreneurship)” Department of Commerce, Sri Venkateswara College, University of Delhi in collaboration with Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH- MMTTC), Hansraj College, University of Delhi, from 01<sup>st</sup>- 07<sup>th</sup> February, 2024.

Workshop (Online) on MS- EXCEL, Department of Commerce, Gargi College, Delhi, from January 20- 21, 2024.

National conference on Financial Literacy: Demystifying Investment Options, Department of Commerce, in collaboration with IQAC Gargi College, Delhi, March 15, 2024.

### ***Namita Aggarwal***

Awarded Best Research Paper Award in Technical Session: “Education, Consciousness, & World Peace” for presenting paper entitled: “Measuring Human Consciousness: An Empirical Analysis of Mental Level of Consciousness” in 25<sup>th</sup> Annual International Conference on World Peace: An Essential Ingredient for Survival of Humanity and The Planet Sponsored by ICSSR at D.D.U. College, University of Delhi under the joint auspices of D.S.P.S.R. (Affiliated to GGSIP University), on January 6-7, 2024.

Participated in 11<sup>th</sup> International Conference on Business and Management: Synergizing Industry 5.0 and Responsible Growth- A Pathway to Global Innovations held, organized by Department of Commerce, Shaheed Bhagat Singh College, University of Delhi, Accredited by NAAC with 'A' Grade, on 9<sup>th</sup> January 2024.

Participated in National Conference & Sensitization Program on Empowering the Golden Years- A Comprehensive Dialogue on Elderly Issues, organized by ANANDA - The Wellbeing Centre, Gargi College, University of Delhi, Delhi, on 20-21 March, 2024.

Poster presented on topic: Spiritual Awakening of the Brain for Positive Mental Health on Day 1 of National Conference.

Participated in National Conference on Financial Literacy held organized by Department of Commerce, Gargi College, University of Delhi, Delhi, on 15th March, 2024.

International Value-Added Program for 8 Days on "TRANSFORMING INDIA ENTREPRENEURIAL EVOLUTION FOR VIKSIT BHARAT @ 2047, organized by Faculty of Management, MJPRU Bareilly via Online mode, 3rd-10th March, 2024.

Attended 2 Day workshop on MS-Excel under aegis Department of Commerce and RDC held in Gargi College, University of Delhi in Online mode on January 20-21, 2024.

Participated in 2 week "NEP Orientation and Sensitization" from held in Online mode organized by HANSRAJ College, University of Delhi, Delhi, December 16- 30, 2023,

### ***Payal Jain***

Attended 4-Week Faculty Induction/Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education" from 22 November - 21 December, 2023.

Completed online one week Faculty Development Programme on "Psychological Skills for Teaching and Learning" from 24 - 30 December, 2023.

Attended the Inaugural Ceremony of Faculty Induction Programme "NEP2020: Pedagogical Imperatives of Higher Education" in Sports Complex, University of Delhi, on 1 December' 2023.

Attended, and presented a paper at International Conference "India@2030" conducted by Jesus and Mary College, University of Delhi, on January 29 and January 30, 2024. The paper was entitled "Identifying the Factors that enable or Hinder Women Leaders in India".

Attended, and presented a paper at the 74th All India Commerce Conference of the Indian Commerce Association on "One Earth. One Family. One Future" hosted by the Department of Commerce, Faculty of Commerce and Business, Delhi School of Economics, University of Delhi in association with O.P. Jindal Global University, Sonapat from 13th to 15th December 2023. The paper was entitled "Exploring the Governance Based Dynamics of Competitiveness of G20 Countries in Industry 5.0 Era".

Attended the 2-day workshop on MS-Excel under the aegis of the Department of Commerce and RDC, held in Gargi College in online mode on January 20 and 21, 2024.

Attended 2-day FDP on "Getting Started with R" held in Gargi College on Aug 8 and 9, 2023.

Presented a paper entitled "Are Value Addition Courses Really Adding Value?" in the two-day National Conference on National Education Policy 2020: Perspectives, Challenges and Way Forward, organized by Gargi College, under the aegis of IQAC, held on November 3-4, 2023.

Organized the annual Commerce Department Seminar CASCADE 2024 on April 9, 2024, as Member of The Commerce Association, among other sessions organized through the year. Notably, the Entrepreneurship Conclave on Oct 12, 2024, as part of which I moderated the Panel Discussion in the Formal Session.

Organized the Golden Jubilee Rendezvous as part of Aikyam - The Gargi Comconnect, Alumnae Association of the Department of Commerce, to commemorate 50 years of the Department of Commerce, on April 7, 2024. Additionally, organized a lecture series by alumnae of the Department on 29th Aug 2023, Sep 19 2023, Oct 10 2023, Dec 1 2023, and Feb 27 2024.

Organized as Member of Ananda - The Wellbeing Centre, Gargi College, "Know Your Mind" Workshop for non-teaching staff of Gargi College on 7th Aug 2023.

Organized as Member of Ananda - The Wellbeing Centre, Gargi College, "Har Ghar Dhyan" by Art of Living Foundation on 29th Aug 2023.

Organized as Member of Ananda - The Wellbeing Centre, Gargi College, Inauguration event of Ananda on Sep 1, 2023.

Organized as Member of Ananda - The Wellbeing Centre, Gargi College, "Her Well-being" Session on Oct 31, 2023.

Organized as Member of Ananda - The Wellbeing Centre, Gargi College, "Empowering the Golden Years: A Comprehensive Dialogue on Elderly Issues" at Gargi College, held on March 20-21, 2024.

Completed the 3-month Certificate Course on "Fostering Mental Health and Wellbeing" organized by Ananda, from 1st Sep - 29th Nov 2023.

Organizing a 2-hour workshop under VAC "The Art of Being Happy" on the theme "Thriving U: Unleashing your Healthiest Self", on April 16, 2024.

Organized National Conference on "Financial Literacy: Demystifying Investment Options", at Gargi College, under the aegis of IQAC, on March 15, 2024.

### ***Priyanka***

Completed One Month FDP organised by Ramanujan College via online medium from 22nd January- 20th February, 2024.

Published a research paper titled, 'HRD and Organisational Practices linkage through Job Satisfaction: Evidence from the Indian Banking Sector,' in Tuijinjishu/Journal of propulsion Technology, 2023.

Participated in 74th AICC ICA conference organised by Department of Commerce, Delhi School of Economics, University of Delhi, and collaboration with Jindal Global University, 2023.

Research Paper presented in the National Conference on "Financial literacy" and was awarded the Best paper, title of the paper "Unveiling the dynamics of Corporate Carve outs in 2024" organized by Gargi College on 15<sup>th</sup> March, 2024.

Attended International Conference on "Public Policy, Law and Governance For India's Amrit Kaal " organised by Delhi school of Public Policy & Governance in collaboration with Delhi School of Economics, University of Delhi, on 26-27 February, 2024.

Attended a conference on "Inaugural Ceremony of Faculty Induction Programme NEP 2020: pedagogical Imperative of Higher Education organized by University of Delhi on 1<sup>st</sup> December 2023.

Participated as a member of the Ananda Team at the National Conference & Sensitization Program on Empowering the Golden Years: A Comprehensive Dialogue on Elderly Issues organized by Ananda: The wellbeing Centre of Gargi College, University of Delhi, on March 20-21, 2024.

### ***Rinki Gour***

Attended Inaugural ceremony of Faculty induction Programme, "NEP 2020: Pedagogical imperatives of Higher Education" organised by University of Delhi on 1st December, 2023.

Completed 4-week Faculty Induction Programme organised under Malaviya Mission Teacher Training Programme by Ramanujan College from 02-31 December, 2023.

Participated and volunteered for "74th All India Commerce Conference 2023" from 13-15 December, 2023.

Attended "NEP 2020 Orientation and Sensitization Programme" under MMTP of UGC organised by CPDHE from 2-11 January, 2024.

Attended Two-day online workshop on MS- Excel organised by Gargi College on 20- 21 January ,2024.

Completed Two-week interdisciplinary Refresher Course on "Advanced Research Methodology" under MMTP organised by Ramanujan College from 23 January- 06 February, 2024.

### ***Rupal Arora***

Completed One-week Faculty Development Programme on "Advanced Research Techniques in Social Sciences (SmartPLS and Nvivo) from 20th- 25th July, 2023.

Arora, Rupal (2023). Corporate Governance and Family-Owned Businesses: A Systematic Review. *Corporate Governance Insight*, 5(1), 27-55.

Presented a paper entitled "Passing the baton: The role of Succession Planning in improving corporate Governance in Family-owned businesses" in the two days International conference organized by Global Research Foundation for Corporate Governance in September, 2023.

Attended a 4-week Faculty Induction/Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, from 22nd November – 21st December 2023.

Completed online one-week Faculty Development Programme on "Developing MOOCS" organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, from 25 -31 December 2023.

Completed online Faculty Development Programme on 'NEP 2020 Orientation & Sensitization Programme" Organized by Centre for Professional Development in Higher Education (UGC-MMTC), University of Delhi from 2nd January 2024 – 11th January 2024.

Attended a two-day FDP on "Getting started with R" held in Gargi College on 8th-9th August, 2023.

Attended a two-day workshop on "MS-Excel" under the aegis of the Department of Commerce & RDC held in Gargi College in online mode on 20th-21st January 2024.

Participated in two-day National Conference on National Education Policy 2020: Perspectives, Challenges & Way Forward organized by Gargi College, under the aegis of IQAC held on 3rd-4th November 2023.

Participated in National Conference on Financial Literacy: Demystifying Investment Options organized by Gargi College, under the aegis of IQAC held on 15th March, 2024.

### ***Sangeeta Jerath***

Attended the National conference on “National Education Policy 2020: Perspective, Challenges and Way Forward”, organized by Gargi College, University of Delhi, held on 3- 4 November, 2023.

Attended the National Conference on Financial Literacy: Demystifying Investment Options organized by Gargi College, under the aegis of IQAC held on 15<sup>th</sup> March, 2024

Attended the National Conference and Sensitization Program on "Empowering the Golden Years: A Comprehensive Dialogue on Elderly Issues" held on March 20-21, 2024.

### ***Shristi Singh***

Completed four-week FIP organized by Ramanujan College, Delhi University, from 21st February, 2024 -19th March, 2024

Participated in Two-day workshop on MS Excel under the aegis of Department of Commerce and RDC held in Gargi College in online mode on 20 – 21<sup>st</sup> January, 2024.

### ***Simranjeet Kaur***

Completed a 4-Week Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” organized by TLC, Ramanujam College, University of Delhi from 22 January – 20 February, 2024 and obtained Grade A+.

Presented a research paper titled ‘Analysis of Dependence Structures and Hedging among Metal and Agricultural Commodity Futures in India’ at IIM Jammu Conference held on 8-9<sup>th</sup> September, 2023.

Delivered a lecture on ‘Direct Taxation in India & practical aspect of filing an Income tax return’ and ‘Investment in Stock Markets’ at National Statistical Systems Training Academy on 26<sup>th</sup> July, 2023 for Indian Statistical Services Probationers.

Attended a workshop on ‘Becoming Financially Literate’ on the occasion of Women’s Day at Directorate General of Systems and Data Management, Ministry of Finance, on 8<sup>th</sup> March, 2024.

Organized an ‘Awareness Programme on Commodity Derivatives and Price Risk Management’ under the Department of Commerce, Gargi College.

### ***Sonali Ahuja Dua***

Attended an international webinar on “Latest Technologies of Artificial Intelligence in Digital Marketing” organized by Research Affairs Committee of Rajdhani College, University of Delhi held on 28<sup>th</sup> August, 2023.

Attended Bridge 2023- Delhi (A High Impact Industry-Institute Interaction Event of India) organised by ICT Academy on October 16, 2023.

Attended National Conference on NEP 2020: Perspectives, Challenges and Way Forward organised by Gargi College on November 3-4, 2023.

Attended the National Conference on Financial Literacy in Gargi College, held on March 15, 2024.

Attended the National Conference & Sensitization Program on Empowering the Golden Years. A Comprehensive Dialogue on Elderly Issues, organized by Gargi College, University of Delhi, held on March 20-21, 2024.

Mentored a team in a research paper writing for the Pathfinder Competition held on April 6, 2023.

Organised a workshop on ‘Financial Literacy: Prosperity and Wealth’ on May 19, 2023.



Organised a library orientation for the first-year students' batch 2023-24 on October 3, 2023.

Organised a two-day online workshop on MS Excel on January 21- 22, 2024.

Organised an awareness program on Commodity Derivatives and Price Risk Management on February 22, 2024.

Being a coordinator ICT Academy organised a certificate course on Cyber Security from February 16-March 4, 2024.

### ***Sumant Meena***

Meena, S. (2023) Analytical study to measure the impact of environmental and social factors on firm's performance with reference to Indian pharmaceutical industry. *Pramana research journal*, 13 (10). ISSN NO: 2249-2976.

Meena, S. (2023) A study measure the impact of social factors on firm's financial performance of Indian pharmaceutical industry. *International journal of advances research in computer sciences and management studies*, 11 (11). ISSN 2321-7782.

Meena, S. (2023) The impact of environmental, social and governance factors on financial performance. *A literature review*, 2 (2), 64-81. ISSN NO: 2583-7842

### ***Sushil Kumar***

Award of Ph.D. from Kalinga University, Raipur (February 2024).

Completed Two-week Refresher course organised by via Ramanujan College via online medium, February 2024.

Completed One-week NEP orientation and sensitization programme, organised by UGC-HRDC (CPDHE) via online medium, January 2024.

Completed One Month Faculty Induction programme, organised by Ramanujan College via online medium, December 2023.

Attended a conference on "Inaugural Ceremony of Faculty Induction Programme NEP 2020: pedagogical Imperative of Higher Education organized by University of Delhi on 1st December 2023.

Kumar S., Kumar R. (2024). examining the role of financial advisors in managing retirement savings. *Journal of Management and Entrepreneurship*, 18, 264-271.

Priyanka, Solkhe A, Kumar S, Tyagi A. (2023). Human resource development and organisational practice linkages through job satisfaction: evidence from the Indian Banking sector. *TuijinJishu/Journal of Propulsion Technology*, 44, 791-808.

## **ECONOMICS**

### ***Jyoti Mavi***

Completed Faculty Induction Program organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching of Ministry of Education, held from 25<sup>th</sup> February- 27<sup>th</sup> March, 2023.

Member of organizing committee for a two-day conference on 'National Education Policy: Perspectives, Challenges and way Forward' organized by Gargi College, University of Delhi, held during 3- 4<sup>th</sup> November, 2023.

### ***Garima Goel***

Refreshment Committee Member, National Conference on Financial Literacy: Demystifying Investment Options organised by Gargi College in association with Committee for Financial Literacy, University of Delhi on 15th March, 2024.

Completed a four-week faculty Induction/Orientation Programme for 'Faculty in Universities/Colleges/institutes of Higher Education' and obtained Grade A+ organized under the Ministry of Education sponsored Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) scheme by TLC Ramanujan College, University of Delhi, from 02-31 December, 2023.

Attended the Inaugural ceremony of Faculty Induction Programme NEP 2020: Pedagogical Imperatives of Higher Education organized by University of Delhi on 1<sup>st</sup> December, 2023.

Attended the National Conference on NEP 2020: Perspectives, Challenges and Way Forward organised by Gargi College, on 3<sup>rd</sup> and 4<sup>th</sup> November, 2023.

### ***Gunjan Tuteja***

Completed a four-week Faculty Induction/Orientation Programme for Faculty in Universities/Colleges/Institutes of Higher Education organized under the Ministry of Education sponsored by Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNMTT) scheme by TLC Ramanujan College, University of Delhi, from 02-31 December, 2023.

Attended the Inaugural ceremony of Faculty Induction Programme NEP 2020: Pedagogical Imperatives of Higher Education organized by University of Delhi on 1<sup>st</sup> December, 2023.

Participated in One week (online) Interdisciplinary Faculty Development Program on "Financial Literacy and Wealth Management" organised by Kirori Mal College, University of Delhi and Committee for Promotion of Financial Literacy in collaboration with Mahatma Hansraj Faculty Development Centre, Hansraj College, University of Delhi, 'from 16<sup>th</sup>-21<sup>st</sup> October, 2023.

### ***Nivedita Mullick***

Organising Committee Member, National Conference on Financial Literacy: Demystifying Investment Options organised by Gargi College in association with Committee for Financial Literacy, University of Delhi on 15<sup>th</sup> March, 2024

Jointly authored 2 units for the course titled Quantitative Methods offered under the MA Economics Programme of Indira Gandhi National Open University (IGNOU) to its students as Self Learning Material (SLM).

Secured Grade A in Faculty Induction Program organised by Mahatma Hansraj Faculty Development Centre, Hansraj College, University of Delhi (under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching) from 20<sup>th</sup> June to 19<sup>th</sup> July, 2023.

Attended the National Conference on NEP 2020: Perspectives, Challenges and Way Forward on 3<sup>rd</sup> and 4<sup>th</sup> November, 2023 organised by Gargi College.

Attended the Inaugural ceremony of Faculty Induction Programme NEP 2020: Pedagogical Imperatives of Higher Education organized by University of Delhi on 1<sup>st</sup> December, 2023.

Attended the National Conference and Sensitisation Program on Empowering the Golden Years: A Comprehensive Dialogue on Elderly Issues organised by Ananda, The Wellbeing Centre, Gargi College from 20<sup>th</sup> -21<sup>st</sup> March, 2024

## ***Rachna Mathur***

Received 'Award in Business Category in the Green Literature Festival of India 2023' for the book 'Urban Green Space, Health Economics, and Air Pollution in Delhi,' Published in 2021, by Routledge India Group, 2021.

Mathur, Rachna. (2023). Assessment of Possible Economic Alignment Between G20 Nations with Special Focus on India, G7 and G12: A General Equilibrium Analysis, *Sage Journal*, 1–16. Indian Council of World Affairs (ICWA) Volume 79, Issue 4, Article reuse guidelines: [in.sagepub.com/journals-permissions-India](https://journals.sagepub.com/journals-permissions-India) volume, DOI: 10.1177/09749284231203329, India Quarterly, [journals.sagepub.com/home/iqq](https://journals.sagepub.com/home/iqq). <https://journals.sagepub.com/doi/abs/10.1177/09749284231203329?journalCode=iqq>.

The paper presented titled 'The Impact of Input & Output Oriented Technological Progress with Structural Transformation in India, China & Japan: A General Equilibrium Analysis' in a Global Conclave in Sustainable Development Goals: Progress, Challenges and Way Forward organized by the Department of Economics, Jamia Millia Islamia, New Delhi, 6<sup>th</sup> -7<sup>th</sup> March 2024.

The paper presented titled 'Analyzing the Impact of Foreign Direct Investment on the Productive Capacity Index of Africa between 2010 TO 2020', International Conference on Diversity, Equity, and Inclusion (DEI): Cultures, Practices, and Policies, in the Discipline of Management, Entrepreneurship, and Economics, organized by the University School of Management and Entrepreneurship, Delhi Technological University, East Delhi Campus, Vivek Vihar, Phase 2, Delhi on 15<sup>th</sup> and 16<sup>th</sup> September 2023.

Attended a 2-day workshop on 'MS Excel' under the aegis of the Department of Commerce and RDC held in Gargi College in Online mode on Jan 20-21, 2024.

Attended Viksit Bharat Ambassador 'Nari Shakti Conclave' Indoor Stadium, North Campus, Delhi University, on 7<sup>th</sup> March 2024,.

Completed a four-week Faculty Induction Programme for 'Faculty in University/college/institutions of Higher Education' from Teaching Learning Centre, Ramanujan College, the University of Delhi under the aegis of the Ministry of Education Pandit Madan Mohan Malviya National Mission on Teachers and Teaching, from 02-31 December 2023.

## ***Tanjot Singh***

Participated as a member of the Ananda Team at the National Conference & Sensitization Program on Empowering the Golden Years: A Comprehensive Dialogue on Elderly Issues organized by Ananda: The wellbeing Centre of Gargi College, University of Delhi, on 20<sup>th</sup> – 21<sup>st</sup> March, 2024.

Attended the National Conference on Financial Literacy: Demystifying Investment Options organized by Gargi College under the aegis of IQAC, in association with Committee for Financial Literacy, University of Delhi on 15<sup>th</sup> March, 2024.

Attended the Nari Shakti Conclave organized by the Viksit Bharat Ambassadors Club, University of Delhi, in my capacity as the member of the VBA Club of Gargi College, held on 7<sup>th</sup> March, 2024.

Delivered a Guest Lecture at Pathways Global School, Aravali Retreat, Gurgaon on "How Economic Activities can impact our decision -making' emphasising on different types of economic activities, market, and its role, and explaining the basics of demand and supply." The session was attended by 58 students of class 5, on February 6, 2024.

Completed a four-week faculty Induction/Orientation Programme for 'Faculty in Universities/Colleges/institutes of Higher and obtained Grade A+ organized under the Ministry of Education sponsored Pandit Madan Mohan Malaviya

National Mission on Teachers and Teaching (PMMNMTT) scheme by TLC Ramanujan College, University of Delhi, Education' from 02-31<sup>st</sup> December, 2023.

Attended the Inaugural ceremony of Faculty Induction Programme NEP 2020: Pedagogical Imperatives of Higher Education organized by University of Delhi on 1<sup>st</sup> December, 2023.

Attended an online webinar organized by the India Centre for Policy Studies on the Life and Legacy of Birsa Munda. The Keynote speaker of the webinar was Prof. Sonaharia Minz (Former VC of Sido Kanhu Murmu University) on 15<sup>th</sup> November, 2023.

Participated in two-day National Conference on 'NEP 2020: Perspectives, Challenges and Way Forward' organized by Gargi College under the aegis of IQAC held on 3<sup>rd</sup> -4<sup>th</sup> November, 2023.

Moderated a session on 'Impact of NEP 2020 on Higher Education: Challenges and Innovative Strategies' during the National Conference on National Education Policy 2020: Perspectives, Challenges and Way Forward organized by Gargi College, under the aegis of IQAC held on 3<sup>rd</sup> -4<sup>th</sup> November, 2023.

Attended the Research Summit organized by Delhi School of Economics, University of Delhi in collaboration with Springer Nature & Ministry of Education held at Swami Vivekananda Hall, Delhi School of Economics, University of Delhi, Delhi, on 27<sup>th</sup> September, 2023.

## ELEMENTARY EDUCATION

### *Jyoti Raina*

Raina, Jyoti. (2023). 'Policy Shifts in School Education: A Critical Analysis', In Maya John (Ed.), *Debating Education in India: Issues and Concerns*. Tulika Books. <https://cup.columbia.edu/book/debating-education-in-india/9788195639243>  
ISBN: 9788195639243. <https://tulikabooks.in/debating-education-in-india.html>

Raina, Jyoti. (2023). 'Understanding Classroom Learning: Psychological Tools Approach to Education,' In Manoj K. Tiwari, Sanjay Kumar and Arvind K. Misra (Eds.), *The Social Context of Learning in India: Achievement Gaps and Factors of Poor Learning*, Routledge.

ज्योति रैना (2023). छात्र-शिक्षकों की लेखन आवश्यकताओं को पूरा करने के लिए एक लेखन केंद्र की कल्पना, *परिपेक्ष्य*, खंड 29 क्रमांक 2 एवं 3 अगस्त एवं दिसंबर 2022.

[http://www.niepa.ac.in/Download/Publications/Paripekshya/2023/Paripekshya%20Volume%2029%20no%20%202%200&%203\\_%20August%20&%20December%202022.pdf](http://www.niepa.ac.in/Download/Publications/Paripekshya/2023/Paripekshya%20Volume%2029%20no%20%202%200&%203_%20August%20&%20December%202022.pdf) Publication year: August 2023.

Invited Talk on 'Teacher Education: Policy and Practice' on 31 August 2023; during 2-day international symposium titled Teacher Professional Development in the Global South on 31 August & 1 September, 2023 at Centre for Excellence in Teacher Education, Tata Institute of Social Sciences, Mumbai.  
<https://www.youtube.com/watch?v=xbtOHNSRlyw>

Invited lecture 'Learning theories: Pedagogical Implications and Assessment Practices' in Training Programme on *Enhancing Pedagogical Competencies for Agricultural Education*, organized by National Academy of Agricultural Sciences, New Delhi; on 31.07.2023.

Invited lecture cum workshop 'Learning Theories and Learning Outcomes' in Training Workshop on 'Enhancing Pedagogical Competencies for Agricultural Education' under the Pedagogical Development Programme (PDP) of the National Academy of Agricultural Sciences, New Delhi, on 07.03.2024.

Invited lecture 'Multidisciplinary Education' in NEP Orientation and Sensitization programme, at UGC-Malaviya Mission Teacher Training Centre, Jawaharlal Nehru University (formerly UGC-HRDC, JNU), on March 27, 2024.

Resource Person for workshop titled 'Learning Theories and Learning Outcomes' in Training Workshop on 'Enhancing Pedagogical Competencies for Agricultural Education' under the Pedagogical Development Programme (PDP) of the National Academy of Agricultural Sciences, New Delhi, on April 1, 2024.

Invited lecture 'NEP 2020: History, Policy-strengths and notions of Multidisciplinary Education', in NEP Orientation and Sensitization programme at UGC-Malaviya Mission Teacher Training Centre (formerly UGC-Human Resource Development Centre), Pt. Ravishankar Shukla University, Raipur, on April, 4 2024.

### ***Shailly***

Received Ph.D. degree in Women's and Gender Studies, School of Human Studies from Ambedkar University Delhi on 20th December. 2023.

Attended and Organizing committee member of National Conference "National Education Policy-2020: Perspectives, Challenges and Way Forward" at Gargi College, 3-4 November 2023.

Paper presented, "Understanding one's own identity and societal expectations from boys in Government schools of Delhi", at the National Conference for Young Scholars, "Understanding the Social World: Theories, Methods and Practices", organized by the Research & Development Division, Dr. B. R. Ambedkar, University Delhi (AUD), on 22- 23 August 2023.

Participated and contributed for Development of Modules under PAC (12.08) Programme "Strengthening of SCERTs and DIETs and Capacity building of Teacher Educators from DIETs, SCERTs, CTEs, IASE and University Education Departments" organized by the Department of Teacher Education, NIE, NCERT, New Delhi, on 13<sup>th</sup>- 14<sup>th</sup> June, 2023.

Participated and contributed in the five-day workshop, organized by Department of Teacher Education, NCERT on development of resource material for the ongoing project titled as "Experiential Learning-Routes towards Roots" for teacher education, from October 9<sup>th</sup>- 13<sup>th</sup>, 2023.

### ***Suman Lata***

Presented a paper along with two students (Shivani Kumar & Himanshi Yadav) – Mother Tongue: A Pillar of Education at the National Conference on National Education Policy 2020: Perspectives, Challenges and Way Forward organized by Gargi College on November 3-4, 2023.

On the interview panel for primary teachers in Sardar Patel Vidyalaya, New Delhi on 15- 16 November, 2023.

Co-organised a panel discussion on "Contemporary Concerns in School Education" by the Department of Elementary Education on 1<sup>st</sup> February 2024.

Co-published a monograph "Contemporary Concerns in School Education" Brought out by the Department of Elementary Education, Gargi College

A panelist on discussion on Open Book Exam at CNN NEWS 18-26 February 2024.

Organized and accompanied students for the Purple Fest at Rashtarpati Bhawan on 26 Feb, 2024.

Panelist for Voices of Stakeholders on NEP 2020 at the Department of Educational Studies, Jamia Millia Islamia on 5th March, 2024.

## ENGLISH

### *Ammu Jeyakirthana J.*

Awarded the PhD degree at Jawaharlal Nehru University on June 9, 2023. The title of the thesis is "Dreaming Utopias Through a Dystopic Imaginarium: A Study of Ayn Rand and José Saramago."

Completed an FDP on ICT Tools for Teaching and Research, held on 15-21 December 2023.

Completed an FDP on Developing MOOCS, held on 25-31 December 2023.

FIP Online Induction Training/ Orientation Programme for Faculty in Universities/ Colleges/Institutions of Higher Education, from 22 January- 20 February 2024.

### *Anjana Neira Dev*

Dev, Anjana N. (2023) An Intimate Reading of Eunice de Souza: Best to Meet in Poems. Indian Literature, Sahitya Akademi's Bimonthly Journal. No. 335, 67(3), 145-155. ISSN No. 0019580-4.

Dev, Anjana N. (2023). A review of 7 books published by Pratham for Level 1, 2, 3 and 4 readers, for a Special Issue on Children's Literature. The Book Review, 67 (11), 69-71. R.N.I. No. 28686/76; ISSN No. 0970-4175.

Dev, Anjana N. (2023) The Protean Dragon of Manipur. A review of "Children of the Hidden Land" by Mandira Shah. The Book Review, 67 (10), 65-66. R.N.I. No. 28686/76; ISSN No. 0970-4175.

Dev, Anjana N. (2023) A Saga Going Round in Circles to Land in Dead Ends. A review of "The Return of Faraz Ali" by Aamina Ahmed. The Book Review, 67 (9), 37-38. R.N.I. No. 28686/76; ISSN No. 0970-4175.

Dev, Anjana N. (2023) Whimsy, Déjà vu and Delight. A review of "The Garden of Tales" by Vijaydan Detha. The Book Review, 67 (5), 49-50. R.N.I. No. 28686/76; ISSN No. 0970-4175.

Dev, Anjana N. (2023) A Cardboard Bequest. A Review of "Half-Blood" by Pronoti Datta. The Book Review, 66(12), 48-49. R.N.I. No. 28686/76; ISSN No.0970-4175. Reprinted in The Book Review, Volume XLVII, Number 10, October 2023. pp. 8-10. R.N.I. No. 28686/76; ISSN No. 0970-4175.

Convenor, Humanities Recruitment for Gargi College, from March 2023 to March 2024.

Resource Person for a National Webinar organised by the Department of English, Maa Manikeswari University, Kalahandi, Orissa, on 8 March 2024; on International Women's Day. Lecture Delivered on "This Goddess is also a River: Celebrating Eternal Womanhood."

Resource Person for a "Creative Writing: Poetry" Workshop at Zakir Husain Delhi College, University of Delhi; on 21 November 2023.

Chair for a session on "Representation and Empowerment: Exploring Disability in Children's Literature" during an International Conference on Children's Literature: Classic to Contemporary (Hybrid Mode) organised by the Kashmiri Section, Department of Modern Indian Languages, Aligarh Muslim University, Aligarh; on 4-5 November 2023.

Resource Person for a 2 Week Refresher Course in Literatures and Languages (ID) organized by the Human Resource Development Centre Jamia Millia Islamia on 13 September 2023. Topic of Presentation: Language, Literature and Life: Ideas for Pedagogy and Evaluation."



## ***Arunima Das***

Faculty Development Programme on HOW TO CREATE YOUR OWN MOOCS (7 days) under PMMMNMTT, University of Delhi, Ministry of Education, Govt. of India from 26<sup>th</sup> April- 2<sup>nd</sup> May, 2023.

Short Term course on Indian Knowledge System and NEP -2020 from CPDHE, University of Delhi, UGC-HRDC from August 11-18, 2023

Faculty Development Programme (7days) titled "National Educational Policy 2020 Ramanujan College, University of Delhi from Ministry of Education, PMMMNMTT, University of Delhi, Govt of India August 28- Sep. 3, 2023.

Refresher course on Tribal Culture, Heritage and Folklores (IDC) of two weeks from University of Delhi, UGC-MMTTC, from February 15- 28, 2024.

Das, Arunima (2023). Vernacular Expressions in Digital Media: Analysis of Contemporary Legends of Assam with rest to Social Networking Sites, *International Journal of Research and Analytical Reviews*, 10 (2), E-ISSN:2348- 1269 P-ISSN: 2349-5138.

Das, Arunima (2023). A review of 'Winged Horse-76 Assamese Songs Dr. Bhupenhazarika' translated by Syed Ahmed Shah, *Metszet Journal*, 8 (4), doi: 10.27896/metszet 8.4/21 ugc- care, group ii journal, and is0:7021-2008 certified & scopus index. <https://metszetjournal.com/volume-8-issue-4-2023/>

Das, Arunima (2023). Digitisation And Challenges: A Study of Assamese Oral Narratives In *International Journal Of Science & Engineering Developmemt Research*, 8 (4), Pp. 2815-2818, Paper Id: ljsdr2304434 International Open Access Peer Reviewed & Refereed Journal, Open Access, ISSN: 2455-2631.

Das, Arunima (2023). Glimpse of Unexplored Traditions: An Interpretation of Mamang Dai's The Legends of Pensam, *International Journal Of Research And Analytical Reviews (IJRAR)*, 10 (2), Pp. 881-884, UGC Approved Journal, An International Open Access, Peer Reviewed, Refereed Journal. E-ISSN: 2348-1269, P-ISSN: 2349-5138.

Das, Arunima (2023). Virgin Forests and Environment Conservation: A Study With Reference To The Mawphlang Sacred Groves In Meghalaya, In *International Journal Of Research And Analytical Reviews (IJRAR)*, 10 (2), Pp. 433-439 Ugc Approved Journal, An International Open Access, Peer Reviewed, Refereed Journal. E-ISSN: 2348-1269, P-ISSN: 2349-5138.

Das, Arunima (2023). Role Of Transport Hospitality In Academic Institution Particularly In The University-A Theoretical Perspective In *Metszet Journal*, 8 (4), Pp. 144-151, Doi:10.27896/Metszet 8.4/16 Ugc-Care ,Group II Journal, Is0:7021-2008 Certified, Scopus Index <https://metszetjournal.com/volume-8-issue-4-2023/>

Invited to speak on "Rhetoric, Beliefs and Oral Narratives: An Analysis of Urban Legends in Northeast Region of India" by Girijananda Chowdhury University, Guwahati, Assam, on 4<sup>th</sup> October, 2023.

Invited to speak on NEP2020- Its Importance in Preserving Knowledge System, Promoting, Multilingualism and Multidisciplinary as a key note speaker by LCB College, Guwahati, Assam which was sponsored by CIIL, Mysore, on 9<sup>th</sup> Oct.2023.

## ***Kusum***

Presented a paper titled "Power of Narratives: Traversing the Path of Wisdom in the Orality of Kathasaritsagara." at the National Seminar on Theory- Literature Interface: Possibilities of Re- Searching India, organized by the Dept. of English and Cultural Studies, Panjab University, Chandigarh, held during May 11-12, 2023.

### ***Azannongi Jasmine Patton***

Invited as a panelist for a discussion titled 'Un-Kahee ya Un-Sunee- Listening to the Lost and Found' organized by Quilluminati, The English Creative Society of Gargi College, on 1st November, 2023.

Co-organized a National Conference titled 'NATIONAL EDUCATION POLICY 2020: PERSPECTIVES, CHALLENGES AND WAY FORWARD' as Co-Convenor Gargi College, University of Delhi, from Nov 3rd-4th 2023.

Invited as a resource person for a webinar titled 'Celebrating Diversity: Empowering Women' organised by the Indira Gandhi Centre for the Arts, North East Regional Centre, Guwahati on 13th March 2024.

Invited as a speaker on 'Writing Orality' in Are You Lit (AYL) festival, Courtyard by Marriott, Gurugram, from 30th-31st March 2024.

### ***Riya***

Completed a course titled "NEP 2020 Orientation & Sensitization Programme" under the aegis of MMTTP, held during 2nd to 11th January.

Attended a One-Day Conference "Disability Engagements in English Studies at Delhi University: A Retrospect and Prospects" organised by Department of English, University of Delhi, 13th March 2024.

### ***Sahin Shah***

Completed a Faculty Induction/ Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education" organized by teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education, Malviya Mission Teacher Training Programme, held from 21 February – 19 March 2024.

Presented a paper titled "Looking at the East through the Chinese Lens: A Multidisciplinary study of Ma Huan's *The Overall Survey of the Western Ocean*" at ACAS organised by University of Palacky, Czech Republic. 24-25 Nov, 2023.

Presented a paper titled "Reevaluating the zenana: Women and Politics in *The Women's Courtyard* and *Azadi*" at Malabar College of Advanced studies, 25 Jan, 2024.

Presented a paper titled "The legacy of Jahaji-Bahins: A Critical Study of Peggy Mohan's *Jahajin*" at University of Lucknow. 30 Jan-1 Feb, 2024.

### ***Sakshi Dogra***

Completed a Faculty Induction/ Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education" organized by teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education, Malviya Mission Teacher Training Programme, held from 21 February – 19 March 2024.

Research Assistant in Mobile Feminisms: Gender, Social Media, Transnational Connections which is a collaborative project of Jamia Millia Islamia (JMI) and Julius-Maxmilians-Universität Würzburg (JMU) cross-funded by the German Academic Exchange Service (DAAD) and Indian University Grants Commission (UGC).

Dogra, Sakshi (2024). Taste of Choice: Making Sense of Food in the Indian Blogosphere. In Simi Malhotra, Shraddha A. Singh and Zahra Rizvi (Ed.), *Globalization and Sense-Making Practices: Phenomenologies of the Global, Local and Glocal*. Routledge India. [ISBN 9781032763965]

Essay titled "From Chapati to Bread: Of New Dietary Belongings" in the 'Write, Art, Connect' edition - a writing initiative by Serendipity Arts Foundation, on the theme of Matters of Taste: Writing and Creative Practice Around Food. September 2023. [https://serendipityarts.org/writing\\_initiatives/from-chapati-to-bread](https://serendipityarts.org/writing_initiatives/from-chapati-to-bread)

Dogra, S., Simi Malhotra & Jubi C. John. (Eds.) (2024). *Affective World-Making: Routing Planetary Thought*. Routledge. [ISBN:9781032611037]

### ***Sutapa Dutta***

Dutta, Sutapa and Shivangini Tandon (eds). 2024. *Making the 'Woman': Discourses of Gender in 18<sup>th</sup>-19<sup>th</sup> Century India*. Routledge. ISBN 9781032609041

Selected for Fulbright-Nehru Award for Academic and Professional Excellence 2024-25.

Invited Plenary Speaker at Sapienza University, Rome, on 'From the Kohinoor to the Hitopadesha: The Making of Tangible and Intangible Indian Antiquities', 3-7 July 2023.

Invited Keynote Speaker at Ukraine Society for Eighteenth-Century Studies, Poltava, on 'Imperial Identity in British India and its Satirical Representation', 25-27 October 2023.

Presented a paper titled 'The British and Foreign School Society and its contribution to imperial education' at the International Conference in Indian Institute of Advanced Study, Shimla, 3 to 5 November, 2023. Also Chaired the session on 'Gender and Knowledge'.

Invited by the Department of English, International Islamic University Malaysia for a lecture on 'English Education in Colonial India' on 29 March 2024.

Appointed as PhD guide for Ms. Ananya, effective from 30 Oct 2023 Topic: Exploring the genre of Women's Travel Writing. Research advisor for Ms. Tannya

External Examiner and Evaluator of Ph. D. thesis entitled 'Re-discovering Indian Culture: A Study of Selected Travel Writings on India', Ms. Harshita Rathee, Murthal, Sonapat

External Examiner and Evaluator of Ph.D. thesis of Ms. Neha Khurana, entitled "The Right to Dissent: An Analysis of Political Cartooning in India during the Emergency Years 1975-1977", Amity University.

## **HINDI**

### ***Krishna Meena***

Meena, Krishna (2024). Samkaaleen Mahila Kathaakaron ke Sahitya mein Stree Jeevan ke Vividh Aayaam: Stree-Vimarsh ka Ek Adhyayan. *International Journal for Multidisciplinary Research*, 6 (1), 1-6.

Meena, Krishna (2023). Sant Rajjab Ji aur Sant Sundardas ki Vaaniyon mein Saamaajik Chetna. *International Journal for Multidisciplinary Research*, 5 (6), 1-9.

Attended Two Day National Conference on National Education Policy 2020: Perspectives, Challenges and Way Forward. Organized by IQAC, Gargi College (University of Delhi), Delhi, November 3-4, 2023.

Attended International Conference on 'Jambhani & Eco-Philosophy for Environmental Challenges and Biodiversity Conservation'. Organized by Guru Jambheshwar Environment Conservation Research Chair, Jai Narayan Vyas University, Jodhpur (Rajasthan), 5-6 June 2023.

National Conference and Sensitization Programme on Empowering the Golden Years: A Comprehensive Dialogue on Elderly Issues. Organized by Ananda - The Wellbeing Centre, Gargi College (University of Delhi), Delhi, 20-21 March 2024.

## ***Sreenivas Tyagi***

केन्द्रीय हिन्दी संस्थान, दिल्ली केंद्र द्वारा आयोजित दो दिवसीय (15 एवं 16 मार्च 2024) राष्ट्रीय संगोष्ठी में 16 मार्च 2024 को तृतीय सत्र-“समसामयिक नारी विमर्श के विविध आयाम”(शोध-पत्र वाचन)-की अध्यक्षता की।

रामानुजन महाविद्यालय और केन्द्रीय हिन्दी निदेशालय के संयुक्त तत्वावधान में भारतीय ज्ञान परंपरा: समसामयिक संदर्भ विषय पर आयोजित दो दिवसीय (01 एवं 02 मार्च 2024) राष्ट्रीय संगोष्ठी में 02 मार्च 2024 को तृतीय सत्र-“भारतीय ज्ञान परंपरा: अंतर्विषयकता और प्रासंगिकता” में विशिष्ट वक्ता के रूप में भाग लिया।

केन्द्रीय हिन्दी संस्थान, आगरा (अहमदाबाद केंद्र) एवं वीर नर्मद दक्षिण गुजरात विश्वविद्यालय, सूरत (गुजरात) के संयुक्त तत्वावधान में “भारतेन्दु हरिश्चंद्र और नर्मद (नर्मदाशंकर लालशंकर दवे) के नाटकों में सम्प्रेषण, समूह प्रबंधन, नेतृत्व आदि कौशलों की अभिव्यक्ति” विषय पर आयोजित दो दिवसीय (27-28 फरवरी 2024) राष्ट्रीय संगोष्ठी में भाग लिया और 27 फरवरी 2024 को आयोजित प्रथम सत्र में विशिष्ट अतिथि के रूप में व्याख्यान दिया।

गणतंत्र दिवस के उपलक्ष्य में ‘समन्वय समिति’ बी.ए. प्रोग्राम, हंसराज महाविद्यालय द्वारा 24 जनवरी 2024 को आयोजित ‘देशभक्ति गीत गायन प्रतियोगिता’ में निर्णायक मण्डल के सदस्य के रूप में शामिल हुआ।

राजभाषा नीति क्रियान्वयन की दृष्टि से राष्ट्रीय स्वास्थ्य एवं परिवार कल्याण संस्थान में 22 दिसंबर 2023 को एक पूर्ण दिवसीय ऑनलाइन हिन्दी कार्यशाला में प्रशिक्षक वक्ता के रूप में व्याख्यान दिया।

बी.एम.रूईया महिला महाविद्यालय मुंबई के हिन्दी विभाग, आंतरिक गुणवत्ता आश्वासन प्रकोष्ठ एवं महाराष्ट्र राज्य हिन्दी साहित्य अकादमी मुंबई के संयुक्त तत्वावधान में “भारतीय ज्ञान परंपरा, भक्ति साहित्य और तुलसी का रामचरितमानस” विषय पर आयोजित एक दिवसीय राष्ट्रीय संगोष्ठी के द्वितीय सत्र में “भक्ति साहित्य और तुलसीदास का रामचरित मानस” विषय पर मुख्य अतिथि के रूप में ऑनलाइन व्याख्यान दिया।

गेल(इंडिया)लिमिटेड, नई दिल्ली, निगमित कार्यालय के कार्मिकों हेतु 13 दिसंबर 2023 को आयोजित कार्यशाला में “राजभाषा हिन्दी की आवश्यकता क्यों और इसके विकास के आयाम” विषय पर वक्तव्य दिया।

गार्गी कॉलेज द्वारा राष्ट्रीय शिक्षा नीति 2020 पर 3-4 नवंबर 2023 को आयोजित दो दिवसीय राष्ट्रीय संगोष्ठी में संयोजक की भूमिका का निर्वहन किया।

विश्व हिन्दी परिषद द्वारा राष्ट्रकवि रामधारी सिंह दिनकर जी की 115 वीं जयंती के सुअवसर पर “राष्ट्रकवि दिनकर : हिन्दी और राष्ट्रवाद” विषय पर आयोजित दो दिवसीय (20-21 सितंबर 2023) अंतरराष्ट्रीय सम्मेलन में सम्मेलन समन्वयक की भूमिका का निर्वहन किया।

## **HISTORY**

### ***Alka Michael***

Participated in a Short-Term Course organised by CPDHE on ‘Indian Knowledge System and NEP 2020’ held from 11-18th August 2023.

Delivered a Lecture at the National Archives of India on “The river Brahmaputra: A Journey through its many Pasts” on Oct 6th, 2023.

Core Committee Member in the National Conference on ‘National Education Policy 2020: Perspectives, Challenges and Way Forward’ organized at Gargi College on November 3- 4, 2023.

Participated in College Heritage Volunteer Workshop held at INTACH, New Delhi on 24th January, 2024.

Participated in a Refresher Course organized by CPDHE on ‘Tribal Culture, Heritage and Folklores’ from 15-28 February 2024.

Awarded a research Grant from the Indian Council for Social Science Research for a two- year Research Project “Change and Continuity of the Ahom Rituals and Festivals as Integrated in Bharatiya Sanskriti” in March 2024.

Delivered a Lecture at the National Archives of India on “The river Brahmaputra: A Journey through its many Pasts” on Oct 6, 2023.

Core Committee Member in the National Conference on ‘National Education Policy 2020: Perspectives, Challenges and Way Forward’ organized at Gargi College on November 3- 4, 2023.

Participated in College Heritage Volunteer Workshop held at INTACH, New Delhi on 24 January 2024.

Participated in a Refresher Course organized by CPDHE on 'Tribal Culture, Heritage and Folklores' from 15- 28 February 2024.

### ***Aditya Kumar Kaushal***

Completed a 4-week Faculty Induction Programme for Faculty in Universities/Colleges/ Institutes of Higher Education from 21 February- 19 March 2024 and obtained Grade A+

### ***Deeksha Bhardwaj***

Attended the Hindustan Times Education Summit 2023 on the National Education Policy (NEP) 2020, held on 28th August 2023.

Participated in an international conference on Building Indo-Finnish Partnerships in Education Research held at the India Habitat Centre on 31st October and 1st November, 2023.

Participated in the international conference titled Asia on the Move: Histories of Mobility and the Making of Asia, India International Centre, New Delhi, 22-24 February 2024.

Participated in an international conference on the "History of Education – Two Centuries of Educational Policies in India, 1823-2023" held at the India International Centre, 29th February and 1st March 2024.

### ***Megha Shukla***

Recorded Four Video Lectures for MOOCs E-Content Development for SOL, Campus of Open Learning, University of Delhi, for the BA Programme with Minor in History Course "History of India from Earliest Times up to c.300 CE" (under publication).

Attended the launch of the Malviya Mission Scheme – Teachers' Training at Kaushal Bhawan, New Delhi, on 5th September 2023.

Moderated a session on Equitable and Inclusive Education as part of the NEP 2020 Conference in November 2023 in Gargi College.

Completed a four-week Faculty Induction Programme for Faculty in Universities/Colleges/ Institutes of Higher Education from 21 February- 19 March 2024.

### ***Piyush Kumar Yadav***

Participated in NEP 2020 ORIENTATION & SENSITIZATION PROGRAMME between 5<sup>th</sup>- 14<sup>th</sup> December, 2023.

Completed a four-week Faculty Induction Programme for Faculty in Universities/Colleges/ Institutes of Higher Education from 21 February- 19 March 2024 and obtained Grade A+.

### ***Rajiv Kumar Shukla***

Completed a 4-week Faculty Induction Programme for "Faculty in Universities/Colleges/Institutes of Higher Education" from 21 February to 19 March 2024 and obtained Grade A+.

### ***Vijay Kumar Jaiswal***

Completed a Four-week Faculty Induction/Orientation Program for Faculty in Universities/Colleges/Institutes of Higher Education organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education, Malviya Mission Teachers Training Programme from 21 February, 2024 to 19 March, 2024 and Obtained Grade A+

## ***Vimal Kumar***

Completed One-month Faculty Induction Programme sponsored by PMMMNMTT held on 21 Feb to 19 March 2024.

## **MATHEMATICS**

### ***Anshika Agrawal***

Participated in NEP conference conducted by Gargi College

Presented a paper titled "An alternative method for finding initial basic feasible solution of fuzzy transportation problem" by Anshika Agrawal and Neha Singhal in 7th international conference on Recent Advances in Mathematical Sciences and its Applications, RAMSA-2024 conducted by Jaypee Institute of Information Technology, Noida, held from 29 Feb- 2 March 2024 in Hybrid mode.

Mentor for 100-hour certificate course on cyber security organised by Honeywell sponsored by ICT Academy.

Part of organising committee for the add on course "Mathematical Data Science"

### ***Arshmeet Kaur***

Attended a National Webinar organised by Department of Mathematics, Gargi College on "Period Doubling Route to Chaos- A brief Introduction" by Prof Malay Banerjee, IIT Kanpur, Oct 16, 2023.

Completed Two-week online Refresher Course organised by Teaching Learning Centre, Ramanujan College on: "Research Methodology and Data Analysis", July 28 -Aug 9, 2023.

Completed an online workshop organised by VIT, Bhopal University on "Mathematics for Data Science: A Workshop for Practitioners", July 24-28, 2023.

Member of the Committee for reviewing/minor content revision of the NEP UGCF study material for Sem II of SOL BA (Prog) paper- Analytic Geometry, Aug 2023.

### ***Bhawna Kapoor***

Attended International Conference on Mathematics and Applications in Mata Sundri College, held on 10-12 January 2024

### ***Manpreet Kaur***

Kaur, M., Srivastava, A. (2023) Negation of a probability distribution: An information theoretic analysis, *Communications in Statistics - Theory and Methods*, DOI: 10.1080/03610926.2023.2242986. (ISSN: 1532-415X, SCIE, Scopus, Impact factor: 0.8)

Attended National Conference on "National Education Policy 2020: Perspective, Challenges, and Way Forward," at Gargi College, Siri Fort Road, University of Delhi, held from 3rd to 4th November 2023.

Attended National Conference and Sensitization Program on "Empowering the Golden Years- A Comprehensive Dialogue on Elderly Issues," organized by Ananda-The Well Being Centre, Gargi College, University of Delhi, from 20th to 21st March 2024

Participated in one-week online faculty development program on "Statistical and Computational Methods for decision making" scheduled organized by the Department of Mathematics, Jaypee Institute of Information Technology, Noida, from July 17- 22, 2023



Attended and successfully completed Two weeks Interdisciplinary Refresher Course on “Research Methodology and Data Analysis” organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education, PMMMNMTT and Indian Accounting Association, NCR Chapter, from 28th July- 10th August 2023.

Attended one week Workshop on “Ayurveda and Nutrition” for Capacity Building of faculty for transaction of VAC: Ayurveda & Nutrition organized by VAC committee and Department of Food & Nutrition and Food Technology, Lady Irwin College, University of Delhi, from 14th to 20th March 2024.

Organized seminar on the “Mathematical Framework of some Popular Technologies” on 10th September 2023. The speaker for the session was Dr. Niteesh Sahni, Associate Professor, Shiv Nadar University.

Organized a national webinar on the topic “Period Doubling Route to Chaos- Brief Introduction” on 16th October 2023. The speaker for the session was Prof. Malay Banerjee from IIT Kanpur.

Organized a personality development workshop on 8th February 2024. The resource person was Mr. Utsav Shukla, co-founder of Team Builders India.

Coordinator of the add-on-course “Mathematical Data Science”, launched by the Department of Mathematics, under the aegis of RDC and IQAC on 17th March 2024. The instructors for the course are Dr. Niteesh Sahni, Associate Professor, Mathematics, Shiv Nadar University and Dr. Utsav Pandey, Associate Professor, Decision Sciences, IIM Lucknow.

### ***Pooja Gupta***

Prasad, P.G.S.M.R. (2023). Analysis and Study of Mathematical Model for Infectious Disease: A Special investigation of Covid-19. [www.propulsionejournal.com](http://www.propulsionejournal.com). <https://doi.org/10.52783/tjpt.v44.i5.3863>

Attended and successfully completed Two weeks “Refresher Course in Mathematics (Theme: Python and Vedic Mathematics)” organized by Teaching Learning Centre and Department of Mathematic, Ramanujan College, University of Delhi under the aegis of Ministry of Education, PMMMNMTT in collaboration with Department of Mathematics, SJCE and JSS Science and Technology University, Mysuru, during 13-16 July, 2023.

Participated in “Mathematics for Data Science: A Workshop for Practitioners” organized by SCSE and SASL, VIT Bhopal University, from 24<sup>th</sup> -28<sup>th</sup> July 2023.

Attended and successfully completed Two weeks Interdisciplinary Refresher Course on “Research Methodology and Data Analysis” organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education, PMMMNMTT and Indian Accounting Association, NCR Chapter, from 28th July- 10th August 2023.

Attended and successfully completed online two-week Interdisciplinary Refresher Course in “Advanced Research Methodology” organized by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Hindu College and Gokul Das Hindu Girls College, Moradabad, M.I.P. Rohilkhand University, Bareilly under the aegis of PMMMNMTT, from 22 August – 05 September, 2023.

Organized seminar on the “Mathematical Framework of some Popular Technologies” on 10<sup>th</sup> September 2023. The speaker for the session was Dr. Niteesh Sahni, Associate Professor, Shiv Nadar University.

Organized a national webinar on the topic “Period Doubling Route to Chaos- Brief Introduction” on 16<sup>th</sup> October 2023. The speaker for the session was Prof. Malay Banerjee from IIT Kanpur.

Organized a personality development workshop on 8<sup>th</sup> February 2024. The resource person was Mr. Utsav Shukla, co-founder of Team Builders India.

Convenor of the add-on-course “Mathematical Data Science”, launched by the Department of Mathematics, under the aegis of RDC and IQAC on 17<sup>th</sup> March 2024. The instructors for the course are Dr. Niteesh Sahni, Associate Professor, Mathematics, Shiv Nadar University and Dr. Utsav Pandey, Associate Professor, Decision Sciences, IIM Lucknow.

### ***Ramakant Prasad***

Kumar, P., Yadav, A., Sardana, D., Prasad, R., & Rajni. (2024). Extreme wave height response to climate modes and its association with tropical cyclones over the Indo-Pacific Ocean, *Ocean Engineering*, 296.

Prasad, P.G.S.M.R. (2023). Analysis and Study of Mathematical Model for Infectious Disease: A Special investigation of Covid-19. [www.propulsionejournal.com](http://www.propulsionejournal.com). <https://doi.org/10.52783/tijpt.v44.i5.3863>

Kumar, K., Kumar, V., Seema & Prasad, R., (2024). Robust Authentication Protocol for Autonomous Vehicle using Digital Twin Networks, *Tuijin Jishu/Journal of Propulsion Technology*, 45 (1).

Presented a paper entitled “Computational analysis of Visakhapatnam port with variable bathymetry using SBEM” in the International Conference on Advances in Pure and Applied Mathematics (ICAPAM), Department of Mathematics, Shyam Lal College, University of Delhi, held during February 08-10, 2024.

Presented a paper entitled “climatology and variability of wind speed and SWH along Indian coastal region” in the International Conference on Pure and Applied Mathematics (ICPAM-2024), Department of Mathematics, Janki Devi Memorial College, University of Delhi, held during February 22-23, 2024.

Presented a paper entitled “Linear trends of significant wave height and wind speed over Arabian sea and Bay of Bengal” in the International Conference on Advances in Mathematical Sciences (ICAMS-2024), Department of Mathematics, MGCU, Motihari (East Champaran), Bihar, India, held during March 19-20, 2024.

Participated in “Mathematical Data Science and Applications” organized by Miranda House, University of Delhi, from 15<sup>th</sup> -21<sup>th</sup> June 2023.

### ***Sapna Malhotra***

Kumar, V., Malhotra, S., & Khanna, N. (2024). On Scalability of Generalized Frames for Operators, *Journal of Function Spaces*.

Presented a talk titled “On Scalability of Generalized Frames for Operators” in the International Conference on Recent Trends in Mathematics (ICM-SQU-2024) held during March 4-6, 2024, Muscat, Sultanate of Oman.

Presented a paper entitled “On controlled g-frames in Hilbert Spaces” in the International Conference on Pure and Applied Mathematics (ICPAM-2024) held during February 22-23, 2024, Department of Mathematics, Janki Devi Memorial College, University of Delhi.

Presented a talk titled “On Some Properties of K-g-frames and 2K-g-frames for Hilbert Spaces” in the International Conference of Analysis and its Applications (ICAA-2024) held during January 19-21, 2024, Department of Mathematics, Faculty of sciences, Jamia Millia Islamia, New Delhi, India.

Presented a paper entitled “Generalized Frames for operators” in the International Conference of Mathematics and Applications (ICMA-2024) held during January 10-12, 2024 Department of Mathematics, Mata Sundri College for Women, University of Delhi.

Kumar, V., and Malhotra, S. (2023). Some Properties of Generalized Frames for Operators, *Poincare Journal of Analysis and Applications*, 10 (3), 115-126.

Prasad, P.G.S.M.R. (2023). Analysis and Study of Mathematical Model for Infectious Disease: A Special investigation of Covid-19. [www.propulsiontechjournal.com](http://www.propulsiontechjournal.com). <https://doi.org/10.52783/tjjpt.v44.i5.3863>

Attended and successfully completed Two weeks “Refresher Course in Mathematics (Theme: Python and Vedic Mathematics)” organized during 13 July-16 July, 2023 organized by Teaching Learning Centre and Department of Mathematic, Ramanujan College, University of Delhi under the aegis of Ministry of Education, PMMMNMTT in collaboration with Department of Mathematics, SJCE and JSS Science and Technology University, Mysuru.

Attended and successfully completed Two weeks Interdisciplinary Refresher Course on “Research Methodology and Data Analysis” from 28<sup>th</sup> July- 10<sup>th</sup> August, 2023 organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education, PMMMNMTT and Indian Accounting Association, NCR Chapter.

Attended and successfully completed online two-week Interdisciplinary Refresher Course in “Advanced Research Methodology” from 22 August – 05 September, 2023 organized by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Hindu College and Gokul Das Hindu Girls College, Moradabad, M.I.P. Rohilkhand University, Bareilly under the aegis of PMMMNMTT.

Participated in “Mathematics for Data Science: A Workshop for Practitioners” from 24<sup>th</sup> -28<sup>th</sup> July 2023 organized by SCSE and SASL, VIT Bhopal University.

Organized seminar on the “Mathematical Framework of some Popular Technologies” on 10<sup>th</sup> September 2023. The speaker for the session was Dr. Niteesh Sahni, Associate Professor, Shiv Nadar University.

Organized a national webinar on the topic “Period Doubling Route to Chaos- Brief Introduction” on 16<sup>th</sup> October 2023. The speaker for the session was Prof. Malay Banerjee from IIT Kanpur. (Convenor)

Organized a personality development workshop on 8<sup>th</sup> February 2024. The resource person was Mr. Utsav Shukla, co-founder of Team Builders India. (Convenor).

Convenor of the add-on-course “Mathematical Data Science”, launched by the Department of Mathematics, under the aegis of RDC and IQAC on 17<sup>th</sup> March 2024. The instructors for the course are Dr. Niteesh Sahni, Associate Professor, Mathematics, Shiv Nadar University and Dr. Utsav Pandey, Associate Professor, Decision Sciences, IIM Lucknow.

Convenor of the certificate course organized by the college in association with the ICT academy, sponsored by Honeywell on “Cyber Security” from 16 Feb-14 March, 2024.

### ***Vibha***

Supervised two students for a paper presentation entitled “Vedic Mathematics: Ancient Wisdom for Modern Mathematics” to be presented in the National Conference on National Education Policy 2020: Perspectives, Challenges and Way Forward held at Gargi College in November 2023.

Chief Guest at Kendriya Vidyalaya, Masjid Moth on occasion of National Mathematics Day on December 22, 2023

Resource person for a workshop on Vedic Mathematics held at Kendriya Vidyalaya, Masjid Moth in February 2024.

Successfully completed add-on course on Ancient Indian Wisdom: Vedic Mathematics (Level 2).

## MICROBIOLOGY

### *Anita Kapila*

Attended a virtual 5-day FDP on Innovations in Cellular Communication and Signal Transduction organized by Department of Biotechnology Jaypee Institute of Information technology on July 17-21, 2023.

Participated in a National Conference on National Education Policy 2020: Perspectives and Challenges and Way Forward organized by Gargi College under the aegis of IQAC held on Nov 3-4, 2023.

Participated in a National Conference and sensitization Program on Empowering the Golden Years organized by Ananda, the Well-being Centre, Gargi College on March 20-21, 2024.

### *Indra Mani*

Mathuria A, Mehak and Mani I (2024). In silico optimization of DNA codons in genes encoded by various strains of Ebola Virus. *Medinformatics*, 1(2), 1-10. Doi. <https://doi.org/10.47852/bonviewMEDIN42021822>. eISSN: 3029-1321.

Mittal M, Kumari A, Paul B, Varshney A, Bhavya, Saini A, Verma C, and Mani I (2024). Challenges and Opportunities of Gene Therapy in Cancer. *OBM Genetics*, 8(1), 1-50. doi: 10.21926/obm.genet.2401219. ISSN 2577-5790.

Pawar VA, Tyagi A, Verma C, Sharma KP, Mani I, Srivastava SK, Shukla PK, Kumar A, and Kumar V (2023). Unlocking therapeutic potential: Integration of drug repurposing and immunotherapy for various disease targeting. *American Journal of Translational Research*, 15(8), 4984-5006. IF-4.06. ISSN:1943-8141/AJTR0151403.

Bhattacharjee G, Gohil N, Shukla M, Sharma S, Mani I, Pandya A, Chu D-T, Bui NL, Thai YVN, Khambhati K, Maurya R, Ramakrishna S, and Singh, V (2023). Nanotechnology and nucleic acid nanoparticles for metabolic disorders. *OpenNano*, 13:100181. <https://doi.org/10.1016/j.onano.2023.100150>. ISSN: 2352-9520.

Bhattacharjee G, Gohil N, Shukla M, Sharma S, Mani I, Pandya A, Chu D-T, Bui NL, Thai YVN, Khambhati K, Maurya R, Ramakrishna S, and Singh, V (2023). Exploring the potential of microfluidics for next-generation drug delivery systems. *Open Nano*, 12:100150. <https://doi.org/10.1016/j.onano.2023.100150>. ISSN: 2352-9520.

Hora J, Rambhia N and Mani I (2024). Drug repurposing for personalized medicine. Progress in Molecular Biology and Translational Science. 207. *Academic Press*, Elsevier. IF-3.6, 1-20. ISSN 1877-1173.

Mathuria A, Chaudhary A, Sharma H and Mani I (2024). Multi-omics in gut microbiome. In Mani I and V. Singh (Eds). *Multi-omics analysis of the human microbiome-From technology to clinical applications*. Springer Nature. 1-33. ISBN: 9789819718436.

Mathuria A, Jain K, Saini A, Verma C and Mani I (2024). Metatranscriptomics, metaproteomics, and metabolomics approaches for microbiome characterization. In Mani I and V. Singh (Eds). *Multi-omics analysis of the human microbiome-From technology to clinical applications*. Springer Nature.1-33. ISBN: 9789819718436.

Mathuria A, Chaudhary A, Sharma H, and Mani I (2024). Metagenomics insight into the mycobiome analysis. In Mani I and V. Singh (Eds.). *Multi-omics analysis of the human microbiome-From technology to clinical applications*. Springer Nature.1-23. ISBN: 9789819718436.

Hora J and Mani I (2024). Metagenomics in the census of microbial diversity. In Mani I and V. Singh (Eds). *Multi-omics analysis of the human microbiome-From technology to clinical applications*. Springer Nature. 1-24. ISBN: 9789819718436.

Mathuria A, Ali N, Mani I and Singh V (2024). Overview on multi-omics research in microbiome analysis. In Mani I and V. Singh (Eds). *Multi-omics analysis of the human microbiome-From technology to clinical applications*. Springer Nature. 1-30. ISBN: 9789819718436.

Mathuria A, Mehak, Mani I (2024). Role of Bioinformatics in Non-coding RNA Analysis. In Singh, V., Kumar, A. (Eds.) *Advances in Bioinformatics*. Springer Nature. 113-136. [https://doi.org/10.1007/978-981-99-8401-5\\_5](https://doi.org/10.1007/978-981-99-8401-5_5). ISBN978-981-99-8401-5.

Mittal M, Tripathi S, Saini, A and Mani I (2023). Phage for treatment of *Vibrio cholerae* infection. Progress in Molecular Biology and Translational Science. 201. *Academic Press, Elsevier*. IF-3.6. 21-39. ISSN 1877-1173. ISBN: 9780323955652.

Mani I (2023). Phage and phage cocktail formulations. Progress in Molecular Biology and Translational Science. 200. *Academic Press, Elsevier*. IF-3.6. 159-169. ISSN 1877-1173. ISBN: 9780323955638.

Sakshi, Ragini, Mani I and Singh V (2023). Applications of Bioinformatics in Epigenetics. Progress in Molecular Biology and Translational Science. 198. *Academic Press, Elsevier*. IF-3.6. 1-11. ISSN 1877-1173. ISBN: 9780443214448.

Mani I and Singh V (2024). *Multi-omics analysis of the human microbiome-From technology to clinical applications*. Springer Nature Singapore. ISBN: 9789819718436.

Singh V and Mani I (2023). Epigenetics in Health and Disease. Part B. *Progress in Molecular Biology Translational Science*, 198. Elsevier. ISBN: 9780443214448.

Organizing Team Member of a National conference on "NEP-2020: Perspectives, Challenges and Way Forward" held from November 3-4, 2023 organized by Gargi College, University of Delhi, New Delhi.

Completed successfully 4-week (Feb 21 to March 19, 2024) Faculty Induction/Orientation Programme organized by Ramanujan College, University of Delhi under the aegis of Ministry of Education sponsored Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMNMTT) and obtained grade A+.

Completed successfully ten days (Feb 6-15, 2024) Faculty Development Programme (FDP) on " NEP Orientation & Sensitization Programme" organized by UGC- Malaviya Mission Teacher Training Centre (also GAD-MMTTC), Formerly GAD-TLC at S.G.T.B. Khalsa College, University of Delhi.

Attended two-day (March 20-21, 2024) National Conference and Sensitization Program on "Empowering the Golden Years: A Comprehensive Dialogue on Elderly Issues" Organized by Gargi College, DU, New Delhi.

Attended one day (Feb 3, 2024) webinar on "NEP-2020: Internship/Apprenticeship Embedded Degree Program" organized by Centre for Professional Development in Higher Education (CPDHE), UGC - Malaviya Mission Teacher Training Centre (UGC-MMTTC), University of Delhi, Delhi.

Attended two days (Jan 20-21, 2024) workshop on "MS EXCEL" organized by Department of Commerce, Gargi College, University of Delhi, Delhi.

Attended two days (Nov 3-4, 2023) National conference on "NEP-2020: Perspectives, Challenges and Way Forward" organized by Gargi College, University of Delhi, New Delhi.

Attended one day (July 26, 2023) National Webinar on "Understanding Open Access Publishing, Exploring Open Access: Strategies for Successful Publications" organized by Taylor and Francis Group.

Attended three-day (June 25-27, 2023) Virtual workshop on “Comparative Protein Structure Modelling and Molecular Docking” Organized by Quaxon Bio & IT Solutions. MSME, Govt of India.

Ramasamy C, Khurana R, Mani I, Kumar P, and Pandey KN (2023). MiR-128 and MiR-195 modulate ligand-dependent downregulation of Guanylyl Cyclase/Atrial Natriuretic Peptide Receptor-A. *American Physiology Summit April 20-23, USA*. Physiology 38: S1. <https://doi.org/10.1152/physiol.2023.38.S1.5696100>

Ramasamy C, Khurana R, Mani I, Kumar P, and Pandey KN (2023). MicroRNA-128 regulates ligand-dependent downregulation of guanylyl cyclase/atrial natriuretic peptide receptor-A. Southern Regional Meeting February 2-4. New Orleans, LA, USA. *The American Journal of the Medical Sciences* 365(S1): S54. [https://doi.org/10.1016/S0002-9629\(23\)00107-6](https://doi.org/10.1016/S0002-9629(23)00107-6)

Editorial board member of the journal Medinformatics.

Guest Editor (2022-23) of the Progress in Molecular Biology and Translational Science.

Reviewer of Journals iScience, iMeta, Med informatics, Progress in Molecular Biology and Translational Science, and Land Degradation & Development.

### ***Kavita Vasdev***

Participated in a National Conference on National Education Policy 2020: Perspectives and Challenges and Way Forward organized by Gargi College under the aegis of IQAC held on 3-4<sup>th</sup> November, 2023.

Attended one day conference on “Financial Literacy: Demystifying Investment Options”, organized by Dept. of Commerce in collaboration with Committee for Promotion of Financial Literacy University of Delhi on 15 March 2024.

Attended International Seminar on “Organoid models for Human Viruses from gut to brain” by Prof Katja Walthers, Head Organovir Labs Amsterdam University Medical Centre, online on Zoom 21 March, 2024 organized by Cardiff University.

### ***Kriti Tyagi***

Induction Program: Four Week Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” from 22 January – 20 February, 2024.

FDP: One week NEP orientation and sensitization programme, 20th -29th February, 2024. UGC-MMTTC, SGBT KHALSA College, university of Delhi.

Attended Two-day online workshop on MS EXCEL, 20th -21st January, 2024, Department of commerce, Gargi College, University of Delhi.

Conference organizing member: Empowering the Golden years, 20-21st March 2024, Ananda the wellbeing Centre of Gargi College, University of Delhi.

Kriti Tyagi & Shashi Chawla (2023). Chapter 6 - The CRISPR-Cas technology: trends in healthcare, *CRISPR-Cas System in Translational Biotechnology*, Elsevier Academic Press, 109-130, ISBN 9780323918084, <https://doi.org/10.1016/B978-0-323-91808-4.00012-2>.

'Human skin microbiome as an indicator of various skin conditions during different phases of menstruation cycle: A preliminary study', International Conference cum CME on Tuberculosis, Miranda House, University of Delhi, 4th May 2023.



### **Manpreet Kaur Rawal**

Secured State Level Senior Teacher Award, 2023 by Microbiologist Society of India (Reg. No.: MAH/4814/SAT).

Completed a 4-week (one month) Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” from 21 February- 19<sup>th</sup> March 2024 under the aegis of Ministry of Education Malaviya Mission Teacher Training Programme and Teaching Learning Centre, Ramanujan College, University of Delhi and obtained Grade A+

Rawal, MK, Hora J, Upadhyay P, Tanweer A, Ankita. (2023). Evaluation of Vaccine Hesitancy and the Influence of Side Effects on Vaccination Drive amidst. *Covid-19 Pandemic in India*, Open Access J Microbiol Biotechnol Medwin publishers, 8(1), 248-258 DOI: [10.23880/oajmb-16000248](https://doi.org/10.23880/oajmb-16000248)

Rawal, MK. (2023). An Introduction to Microbial Genomic Islands for Evolutionary Adaptation and Pathogenicity, *Microbial Genomic Islands in Adaptation and Pathogenicity*. (1 Ed). 1-15. Springer Nature, ISBN: 978-981-19934-11; April 2023 DOI:10.1007/978-981-19-9342-8\_1

“Two-day National Conference on National Education Policy 2020: Perspective, Challenges and Way Forward” organized by Gargi College under the aegis of IQAC, held on Nov 3-4, 2023

Participated in a 2-day National Conference and Sensitization Program on Empowering the Golden Years on March 20-21, 2024 organized by Ananda, the Wellbeing Centre Gargi College, University of Delhi.

Participated in the Two-days virtual Conference on “Bioinformatics in Biology: From Pre-requisite to Post-requisite”, March 2-3, 2024, organized by the Department of Botany, Gargi College, University of Delhi and funded by the Department of Biotechnology, Government of India.

Participated in a “Two-day Workshop on MS EXCEL”, under the aegis of the Department of Commerce and RDC held in Gargi College in online mode on Jan 20-21, 2024.

### **Rekha Gupta**

Participated in a National Conference on National Education Policy 2020: Perspectives and Challenges and Way Forward organized by Gargi College under the aegis of IQAC held on Nov 3-4, 2023.

Attended a workshop on Advances in Microbial Biomass conversion into Green Energy and value-added products organized by the Division of Microbiology, ICAR-IARI, New Delhi, under the aegis of the Academy of Microbiological Sciences and the Association of Microbiologists of India on Jan 18, 2024.

Participated in a National Conference and sensitization Program on Empowering the Golden Years organized by Ananda, the Wellbeing Centre, Gargi College on March 20-21, 2024.

### **Shashi Chawla**

Chawla S, Tyagi K. (2023). Genome Engineering with CRISPR-Cas: Revolutionizing Healthcare. In S. Joshi, D. Verma & R. Gupta (Eds.). *CRISPR-Cas System in Translational Biotechnology*, Elsevier, Netherlands, 109-123, ISBN: 978-0-323-91808-4.

Convener, Two-day National Conference and Sensitization Program on “Empowering the Golden Years: A Comprehensive Dialogue on Elderly issues” on March 20-21, 2024, organised by Ananda, the Wellbeing Centre Gargi College, University of Delhi.

ICT Academy - Honeywell CSR program on Cybersecurity under the CoE in Women Empowerment Program from 16<sup>th</sup> Feb to 4<sup>th</sup> March, 2024.

A talk on "Nutritional and metabolic transitions in mammals: a vitamin D perspective" by Dr. G. Aneesh Kumar Arimbasseri, Staff Scientist V, Molecular Genetics Laboratory, NII, New Delhi on Oct 30, 2023 under Science Setu Program.

Judge at 31st Rashtriya Baal Vigyan Congress 2023, Uttar Pradesh, organized by Rashtriya Vigyan Avum Prodhyogiki Sanchar Parishad at Amity International School, Sector-6, Vasundhara, Ghaziabad on 7th Nov., 2023.

Recruitment drives for students of the Gargi College through Placement cell.

Successfully completed a 3 months Certificate Course on Fostering Mental Health and Wellbeing organised by Ananda-The Wellbeing Centre, Gargi College from Sep 1 to Nov. 29, 2023.

One day National Conference on "Financial Literacy: Demystifying Investment options ", organized by Dept. of Commerce, Gargi College in collaboration with Committee for Promotion of Financial Literacy, University of Delhi on 15th March, 2024.

National Science Day celebrations at NII on 28<sup>th</sup> Feb, 2024.

6<sup>th</sup> Globalised Education Forum, 2024 at Le Meridian, New Delhi on 29<sup>th</sup> Feb, 2024

53rd Edition of Bridge 2023 - Delhi (A High Impact Industry-Institute Interaction Event of India) organized by ICT Academy held at Hyatt Regency, Delhi on 16 Oct, 2023.

Awareness on NEP 2020 Among Undergraduate Students in India: A Quiz -based Survey Study" presented in the two-day National Conference on National Education Policy 2020: Perspectives, Challenges and Way Forward organized by Gargi College, under the aegis of IQAC, November 3-4, 2023.

### ***Surabhi Srivastava***

Was invited as an expert in a workshop for reviewing the curriculum of Medical Laboratory Sciences under the Interim Commission for Allied and Healthcare Professions, Ministry of Health and Family Welfare, Govt of India on Nov 22-23, 2023 at the Burns and Plastic Surgery Block, AIIMS, New Delhi.

Participated in a National Conference on National Education Policy 2020: Perspectives and Challenges and Way Forward organized by Gargi College under the aegis of IQAC held on Nov 3-4, 2023.

Attended a workshop on Advances in Microbial Biomass conversion into Green Energy and value-added products organized by the Division of Microbiology, ICAR-IARI, New Delhi, under the aegis of the Academy of Microbiological Sciences and the Association of Microbiologists of India on Jan 18, 2024.

Participated in a National Conference and sensitization Program on Empowering the Golden Years organized by Ananda, the Well-Being Centre, Gargi College on March 20-21, 2024.

## **PHILOSOPHY**

### ***Rekha Navneet***

Navneet, Rekha. (2023). Aesthetical Living: Deliberations on Aesthetics, Harmony, and Peaceful Co-existence as Contextualized by Some Philosophers. *International Journal of Multidisciplinary Educational Research (IJMER)*, 12:7 (5), 53-59.

Isser, Suyasha Singh, Navneet, Rekha and Raj, Nihal. (2024). Digital Surveillance and Privacy of Women. *Educational Administration: Theory and Practice*, 30(3), 1975-1984.

Resource Person to give an online talk on 'Bio-Medical Ethics' at a one-week online FDP conducted by Devi Ahlaya Vishvavidyalaya in association with UGC-HRDC on 'Human Values and Professional Ethics.' My lecture was held on August 3, 2023.

Resource Person to give an online talk on 'Happiness as a Living Value' at a certificate course on 'Happiness and Living values' held by Miranda House (University of Delhi) and conducted by their Department of Philosophy, on April 6.

Invited speaker at the event conducted by Literary Society, Department of English, Gargi College, on 5 April, 2023. The theme of the event was 'Nature and Alienation.' My presentation was on 'Dualism vs Harmony: A Philosophical-Aesthetic Dimension.

Presented an Invited lecture on 'Aesthetics of Peace' at an International Workshop on 'Peace and Ontology' held by Jindal Institute of Behavioural Sciences (Jindal Global University) on June 24, 2023.

Presenter and a discussant at a workshop on 'Curriculum, Pedagogy and Quality Assurance' organized by the Department of Philosophy (University of Delhi) on Feb 23, 2024.

Invited to chair an academic session at an International Seminar on 'Gaze' held by the Department of Philosophy (University of Delhi) in collaboration with MAP on Feb 29, 2024.

### ***Saachi Chowdhry***

Participated in two-day National Conference on 'NEP 2020: Perspectives, Challenges and Way Forward' organized by Gargi College under the aegis of IQAC on 3-4<sup>th</sup> November, 2023.

Moderated a session on 'Resources and Experts for NEP Implementation Teacher Training Centres' during the two-day National Conference on 'NEP 2020: Perspectives, Challenges and Way Forward' organized by Gargi College under the aegis of IQAC on 3<sup>rd</sup> November, 2023.

Attended FIP on 'NEP 2020: Pedagogical Imperatives on Higher Education' organized by University of Delhi on 1<sup>st</sup> December, 2023.

Completed FDP on 'NEP 2020 Orientation and Sensitization Programme' under MMTTP of UGC organized by Centre for Professional Development in Higher Education (UGC-MMTTC) from 5-14<sup>th</sup> December, 2023.

## **PHYSICAL EDUCATION AND SPORTS SCIENCES**

### ***Rakesh Kumar***

Completed the 20-day Certificate Course (40 hours)/Refresher Course on Shrimad Bhagvad Gita: Enlightenment and Relevance organised by Teaching Learning Centre, Ramanujan College, University of Delhi under PMMMNMTT and Bharatam Bhartiya Gyan Oarampara: Adhyayan, Adhyapan Evam Anusandhan Kendra, from 22 December 2023 to 10<sup>th</sup> January 2024.

Completed the 10 days NEP Orientation & Sensitization Programme, organised by Malaviya Mission Teacher Training Centre (UGC-MMTTC) Shri Ram College of Commerce, University of Delhi, from 2 to 12<sup>th</sup> April, 2024.

External Examiner in Practical Exam of two papers i.e. Sports Proficiency –Football and Exercise Physiology for Undergraduate Programme for the session 2023-24 by the Department of Physical Education and Sports Sciences, IGIPSS University of Delhi in November-December 2023-24.

Member of organizing Committee for two days National Conference on National Education Policy: Perspective, Challenges and way forward organised by Gargi College under IQAC held on 3-4 November 2023.

Mentored students Ms. Deepika Kumari Physical Science 2<sup>nd</sup> Year and Ms. Jhanvi Chaudhary Physical Science 2<sup>nd</sup> Year who presented a research paper title “A study of Self-esteem and Body Mass index of women volleyball player from University of Delhi in the two days National Conference on National Education Policy: Perspective, Challenges and way forward organised by Gargi College under IQAC held on 3-4 November 2023.

Mentored students Ms. Priyanka from Philosophy H 2<sup>nd</sup> Year and Ms. Kanika Choyal Physical Science 2<sup>nd</sup> year who presented a research paper title “A study of Sports Competitive Anxiety of Women’s Volleyball Player from Delhi University in the two days National Conference on National Education Policy: Perspective, Challenges and way forward organised by Gargi College under IQAC held on 3-4 November 2023.

Invited as a member of the Committee constituted by the Delhi University Sports Council for the celebration of the FIT INDIA programme held on 12th December 2023 at University Sports Complex, University of Delhi.

Invited as a Chief-guest in Inter-College Volleyball tournament organised by Department of Physical Education, Aryabhata College, University of Delhi on 13<sup>th</sup> March 2024.

## PHYSICS

### *Anita*

Completed one Week (Online) Faculty Development Programme on “Principles of Radiation Detection and Measurement and Experimental Techniques”, organised by IQAC, Ramjas College, University of Delhi in collaboration with Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi, 3-9 April, 2023.

Completed offline One-Week National Faculty Development Program organized by University of Delhi (Skill Enhancement Course Committee) in collaboration with Daulat Ram College, DU (Department of Physics) and Guru Angad Dev Teaching Learning Centre, a Centre under PMMMNMTT, Ministry of Education, Government of India with grading A+ from 17-23 July, 2023.

Completed One Week Faculty Development Program (Online) on “Advanced Python Programming for All” from 09-15 October, 2023, and obtained Grade A.

Participated and moderated one session in two-day National Workshop on NEP 2020: Perspective, Challenges and Way Forward, organized by Gargi College, University of Delhi, held on 3-4 November, 2023.

### *Alka Garg*

Chaudhari, Ritu & Ravi Kant, Chhaya & Garg, Alka & Sharma, Surender. (2023). A review on emerging materials with focus on BiI<sub>3</sub> for room-temperature semiconductor radiation detectors. *Radiation Detection Technology and Methods*, 7. 1-19. 10.1007/s41605-023-00426-9.

Garg, Alka and Dhingra, Ritu, (2023). Synthesis and characterization of single crystals of cadmium iodide as gamma-ray radiation sensor. *Indian Journal of Pure & Applied Physics*. <https://doi.org/10.56042/ijpap.v61i12.3404>

Garg, Alka (2023). Study of Optical Phonons of Monolayered Ruddlesden-Popper Compounds  $A_2ZrO_4$  ( $A = Sr, Ba$ ), *Journal of Inorganic and Organometallic Polymers and Materials*.

Oral presentation of paper Titled "Study of electronic and magnetic behaviour of double perovskites using density functional theory" in the international conference "Recent advances in functional materials-RAFM2024" held at University of Delhi in online mode.

Oral presentation "First Principal investigation of half metallicity in double perovskites with  $Cs_2GeMnCl_6$  for spintronic applications" National e-conference on recent advances in Engineering, Technology and Applied Sciences-2023 organized by STARE (Society towards advancement of rural education, Lucknow).

Attended the national online one week-faculty Development program on "AI tools for e-content Development and teaching learning" 15-28 March, 2024.

Attended the national online 15 days FDP on "NEP Orientation and Sensitization programme" April 2024.

### ***Supreeti Das***

Das, S. (2024). Thermophysical Properties of SWCNT Nanofluids. *Macromolecular Symp*, 413(1) Wiley, 1-5.

Das, S., Agarwal, P., Sahota, L. (2024). Economic and Performance Analysis of Modified Solar Distillation System Coupling Different Integrations Using Carbon Quantum Dot Nanoparticles: Generalized Thermal Model. *J of Solar Energy Engineering (ASME)*, 146, 041008-1-20.

Das, S. (2024). Nanofluids for Thermal Management in Defence Applications in Advanced Functional Materials for Sustainable Environment. In Kotnala, R.K., Kaushik, A.S., Subramanian, S.S., & Vishwakarma, A.S. (Eds.). *Capital Publishing Company*, ISBN: 978-93-81891-80-3

Das, S. (2024) Mathematical Modelling of Titanium di Oxide Nanofluids for Thermal Management, Oral Presentation in *International Conference on Applied Mathematical Sciences (ICAMS24)*, organized by Mahatma Gandhi Central University, Motihari.

Completed a One Week International Faculty Development Programme on Applicability of Mathematical Sciences in Emerging World organized by the Department of Mathematics, School of Science and Humanities, Sathyabama Institute of Science and Technology, Chennai, 2023.

Completed a one-week FDP on Machine Learning organized by GGI, 2023.

Completed a one-week workshop (Hands on Training) on Density Functional Theory: Material Modelling organized by Centre for Advanced Computational Studies, New Delhi, 2023.

Completed a one-week FDP on Teaching Learning Methods organized by PMMMNMTT -Ramanujan College Delhi University, 2024.

### ***Vandna Luthra***

Certificate of appreciation for a plenary speaker in the International Conference & workshop on Addressing Antibiotics Abuse in Community using Biosensing Technologies held from August 25-27 at ILLI, University of Delhi.

Delivered a talk on "Effective Pedagogies, Active and AI based Approaches for Climate Change Education" in International Workshop and Winter School on Hands-On-training for "Atmospheric Aerosol Measurements, Source Apportionment and Prediction Over Bharat 18th-22nd March 2024 organized by Department of Physics, Hemvati

Nandan Bahuguna Garhwal University, Srinagar Garhwal, Uttarakhand, India in collaboration with other institutes. A Merit of honor was presented.

Delivered an invited talk in the 37th IAPT Annual Convention 2023 & Seminar on Applications of Science for Society held from 7-10, October 2023 held at Jaipur.

Certificate of appreciation presented for consolation prize in Standee Competition on 66<sup>th</sup> Annual Flower Show organized by University of Delhi Flower Show Committee and School of Open Learning.

Certificate of Appreciation for being Chairperson for the “The Technical Session on Interdisciplinarity in NEP during National Conference on National Education Policy 2020 “Perspectives, Challenges and Way Forward organised by Gargi College, under the aegis of IQAC held on November 3-4, 2023.

Awarded for being the Member of the Organizing Committee of the National Conference on National Education Policy 2020 held under aegis of IQAC on November 3-4 2023.

Organizing Team Member of the National Conference on NEP 2020.

Acted as a resource person in the “Training Program on Computer Interfaced Science Experiments using Expeyes” conducted by IUAC during 8-13 May 2023.

Certificate of Appreciation by Inter-University Accelerator Centre, New Delhi for Training on Computer-Interfaced Science Experiments using ExpEYES for participation as a Resource Person and delivering a talk on “Machine Learning for Material Science” held from 9-14 October 2023.

Appreciation certificate from RC12A (Indian Association of Physics Teachers, IAPT) for resource person in “Exploring Computational Thinking” from May 29-10 June 2023. This facilitated the use of online tools for online training.

Completed one-week Faculty Development Program on “Design Thinking and Innovation” from 11-18th September, 2023 organized by Udhmodya Foundation, IOE, DU, Samarth Bharat in association with Mahatma Gandhi Hansraj Faculty Development Centre, Hansraj College, University of Delhi.

Participated in the World Space Week celebration on October 10, 2023 held at Regional Remote Sensing Centre, North, New Delhi.

Certificate of participation in the National Competition of Essay writing in Physics -NCEWP -2023 on Physics in Forensic Science” conducted by Indian Teachers of Physics Teachers in Teacher’s category.

Attended a brainstorming session on the National Quantum Mission organized by the Department of Science and Technology held at India Habitat Centre on 20th Feb 2024.

Attended as a delegate in the International Conference on Solid Waste Management for Good Health and Wellbeing and participated in the brainstorming session held at Teri University of Advanced Studies on 1st March in association with IPCA.

Attended an international Workshop and Winter School on “Hands-On-Training” on Instrumentation and Analytical Techniques for “Atmospheric Aerosol Measurements, Source Apportionment and Prediction over Bharat” from 18-22 March 2024 held at HNBGU, Uttarakhand.

A paper on Financial Literacy: As a “Value Addition Course” and its role for Viksit Bharat@2047 by Sanjeev Kumar and Vandna Luthra was presented at a Conference on Financial Literacy: Demystifying Investment Options held at Gargi College on 15<sup>th</sup> March, 2024.



Paper published Optimization of Magnetic properties of  $\text{MnFe}_2\text{O}_4$  by modulating molarity of NaOH as precipitating agent By Sudha Gulati, S. Gokhale and Vandna Luthra in International Journal of Materials Research (formerly: Zeitschrift fuer Metallkunde), 2024, In Press, Under publication.

Paper published "Exploration of the structural, dielectric, Ferroelectric and Piezoelectric Properties in Non-stoichiometric  $\text{Sr}_{1-x}\text{Bi}_2+2x/3\text{Nb}_2\text{O}_9$  ceramics" by Rajveer Singh, Meenakshi Gautam, Vandna Luthra and Shankar Subramanian in ECS Journal of Solid-State Science and Technology 12(10), 2023.

Investigating the Morphological Evolution, Electron Paramagnetic Resonance & Electrical Properties of Barium Titanate with Sn-incorporation by Sachin Kumar, Anurag Pritam, Vaibhav Shrivastava, O. P. Thakur and Vandna Luthra in the book: Recent Advances in Functional Materials and Devices November 2023.

Nodal Officer for the MOU of Gargi College with (i) DEEP-C (ii) IPCA for which participated and organized various activities. Many plastic collection drives were organized in association with AVNI, the Eco club for creating awareness.

Coordinator for NGPE exam conducted by Indian Association of Physics Teachers for Gargi College held on 21 Jan 2024.

A member for the reviewing of the MOOC proposal by CEC.

Reviewer with reputed Journals of Elsevier, Institute of Physics (IOP, UK).

Acted as a Resource Person for the summer workshop "Exploring Computational Thinking" (29 May - 10 June 2023) in association under RC12A (Indian Association of Physics Teachers)

Acted as an observer for "Education in AI" organized by RC-12A, 15-20 February, 2024.

## POLITICAL SCIENCE

### ***Maneesha Roy***

Participated as a resource person and presented a paper on "Revisiting the China Challenge in the Post Covid Global Order" in Technical Session VI on Foreign Policy Outreach in the Indian Peninsula: Facing the Chinese Challenge in the International Conference on , "Changing Dynamics of India's Foreign Policy: Challenges and Way Forward", organised jointly by Kanoria PG Mahila MahaVidyalaya, Jaipur in association with the Indian Council of world affairs , New Delhi, held on 19- 21 February 2024.

Presented a Paper titled, "Pedagogy of Learning by doing: Exploring the Gandhian Perspective on Education and promises of NEP 2020 in a two-day National Seminar on National education Policy 2020: Perspectives, Challenges and Way Forward organized by Gargi college under the aegis of IQAC, held on November 3-4, 2023.

### ***Nitish Singh***

Singh, Nitish. (2023). Saudi Arabia's "Vision 2030": Structural Reform and Their Challenges, *Journal of Sustainable Development*, 16 (4).

Singh, Nitish. (2023). 'India's New Engagement in West Asia: The Strategic Importance of I2U2' in *International Journal of Applied Social Science*, 10, (11,12).

Attended a two-week interdisciplinary Refresher Course on the theme "Revisiting Kautilya's Arthashastra", organised by the Teaching Learning Centre of Ramanujan College under the aegis of the Ministry of Education, from 06 - 20 December 2023.

### ***Sweta Mishra***

External Expert in the Moderation Board, Faculty of Public Administration, School of Social Sciences, IGNOU, 2023-2024.

Special Invitee, Review Committee, Self-Learning Material (SLM), School of Open Learning, University of Delhi.

External Examiner (Expert), Ph.D. Viva - voce on 27th March, 2024, Siddhartha University, Kapilvastu, Siddharth Nagar, (UP)

Invited as a Resource Person (External Expert) for Ph.D. SRAC Meeting, Jamia Hamdard on 8th April, 2024.

Invited as a Resource Person (External Expert) for Ph.D. SRAC Meeting, Jamia Hamdard on 27th December, 2023.

Subject Expert to examine the Suitability of Research Proposals for Ph.D., Banasthali Vidhyapith, Rajasthan.

External Examiner (Expert), M.Phil. Viva-Voce, 24th January, 2024, Centre for Federal Studies, Public Policies and Governance, School of Humanities & Social Sciences, Jamia Hamdard, New Delhi.

External Examiner (Expert), M.Phil. Viva-Voce, 27th June, 2023, Centre for Federal Studies, Public Policies and Governance, School of Humanities & Social Sciences, Jamia Hamdard, New Delhi.

Organized and accompanied students for the Purple Fest at Rashtarpati Bhawan on 26<sup>th</sup> Feb 24, 2024.

## **PSHYCOLOGY**

### ***Sangeeta Bhatia***

PhD awarded to Deepali Bajaj in the Department of Psychology, University of Delhi, 2024. The thesis entitled "Lived Experiences of Children with Specific Learning Disabilities and their Mothers"

Awarded the Excellence Award Ceremony on Saturday, by SEBI at Pragati Maidan, New Delhi, for empowering women for Financial Literacy. Smt Rekha Sharma, Chairperson, National Commission for Women was the Chief Guest for the Ceremony, on 25th November 2023.

Founding Member, The Global Compassion Coalition, State of California, USA

### ***Neera Pant***

Invited to IIM Indore as panellist for "Innovations in Education: Shaping the Cognitive Horizon" on 29th January 2024 for Mīmāṃsā event of PGPHRM, IIM Indore.

### ***Preeti Pant***

Presented a paper titled 'Assessing the Impact of NEP 2020- A Student Centric Perspective on Preparedness for the 21<sup>st</sup> Century' in the two-day National Conference on National Education Policy 2020: Perspectives, Challenges and Way Forward' organized by Gargi College, University of Delhi on November 3-4, 2023.

Presented a paper titled 'Inclusivity, Equity and the National Education Policy 2020: Understanding and Evaluating the Experiences of the Persons with Disabilities in an Indian Educational Institution' in the two-day National Conference on National Education Policy 2020: Perspectives, Challenges and Way Forward' organized by Gargi College, University of Delhi on November 3-4, 2023.

Chaired a technical session on 'Skill/Startup and Policy Making' during the National Conference on 'National Education Policy 2020: Perspectives, Challenges and Way Forward' organized by Gargi College, University of Delhi on November 3-4, 2023.

Completed 3 months Certificate Course on Fostering Mental Health and Wellbeing, organized by Ananda-The Wellbeing Centre of Gargi College, University of Delhi with Grade A+

### **Poonam Phogat**

Arora, Sran, Phogat P., & Dhanda (2023). *Psychology of Health and Wellbeing*. Book Age Publications, Delhi.

Editor for SOL course on Cognitive Psychology (DSC-04), Psychology (NEP-UG), SOL, DU.

Editor for SOL course on Social Psychology (DSC-06), Psychology (NEP-UG), SOL, DU.

Editor for SOL course on Psychological Research: Quantitative Approach (DSC-04), Psychology (NEP-UG), SOL, DU.

Editor for SOL course on Social Behavior and Group Processes (DSE-01), Psychology (NEP-UG), SOL, DU.

Phogat, P. (2024). Neurodiversity. In Arora, M. (Ed.). *Neurodevelopmental Disorders in the Indian Context*, Prestige Publishers, Delhi.

Phogat, P. (2023) Sensing and Perceiving. In *Cognitive Psychology*, DSC-02, Unit-2, Lesson 2, Semester 2, Psychology (NEP-UG), SOL, DU.

Phogat, P. (2023). Social Cognition and Attitudes. In *Social Psychology Course*, DSC-05, Unit 3, Lesson 3, Semester 4, Psychology (NEP-UG), SOL, DU.

Phogat, P. (2023). Central Tendency. In *Statistical Methods for Psychological Research*, DSC-06, Unit 2, Lesson 2, Semester 4, Psychology (NEP-UG), SOL, DU.

Phogat, P. (2023). Standard Scores. In *Statistical Methods for Psychological Research*, DSC-06, Unit 3, Lesson 3, Semester 4, Psychology (NEP-UG), SOL, DU.

Phogat, P., Aji, S., Verma, S and Yadav, M. (2023). Assessing the impact of online education on mood and feelings, physical activity, sleep and consequent Internet addiction during Covid-19 on adolescents in Delhi-NCR.

Phogat, P, Dembla, C., Prabhakaran, M and Ahuja, A (2023). *Indian Journal of Positive Psychology*, 14(1), 01-01. <https://iahrw.org/our-services/journals/indian-journal-of-positive-psychology/>

Boruah, B., Phogat, P., & Singh, A. (2023). Study on the Impact Level of Adolescent's Academic Stress, Behavior & Emotional Problems on the Quality of Interpersonal Relationships. *Community Practitioner*, 20(9). <https://doi.org/10.5281/zenodo.8374735>

American Psychological Association Convention 2024: Accepted for a paper presentation titled, "Perceived Involvement of Teachers as a Predictor of Academic Stress and Behavioral-Emotional Problems," in Division 15 - Educational Psychology, scheduled for August 8<sup>th</sup> to 10<sup>th</sup>, 2024, in Seattle, USA.

American Psychological Association Convention 2023: Presented a paper titled, "Impact of Adolescent Academic Stress, Behavior, and Emotional Problems on Interpersonal Relationships," in Division 15 - Educational Psychology, held from August 3<sup>rd</sup> to 5<sup>th</sup>, 2023, in Washington, DC.

Presented a paper titled, "Teachers' Involvement as a Predictor of Academic Stress and Behavioral-Emotional Problems in Adolescents," at the international meeting of the American Psychological Association organized by Boston College, held on October 6<sup>th</sup> to 8<sup>th</sup>, 2023, Boston University, USA

Vasundhra, V. and Phogat, P. (2023) Paper presented, Titled, “Examining Interactions of Depressive Cognitions, Uncertainty, And Impulsivity in Emerging Adulthood: A Cross-Sectional Analysis” at 8th International Conference of the Indian Academy of Health Psychology on 1<sup>st</sup> Dec 2023, held at Goa, India.

Phogat, P. and Verma, V (2023) Paper presented titled, “Digitalization of Dating and Its Impact on Socio-Emotional Well-Being of Indian Gen-Z: A Preliminary Analysis” at the Thirteenth International Conference on Health, Wellness & Society, held at UBC Robson Square, Vancouver, CA, from 14-15 Sept 2023.

Paper presentation at Christ University titled, “Exploring the fear of death among older adults living alone/independently and in joint families in urban areas of Delhi-NCR” (co-authored by Deepali Thakur, Kumudini Vatsa and T.D.Bhavana, 1<sup>st</sup> year Applied Psychology) on 22<sup>nd</sup> March 2024.

Paper presentation at Christ University titled, “Exploring the association between loneliness and social media addiction in elderly” (co-authored by Bhavishya Saraf and Khushi Patel, 1<sup>st</sup> year Applied Psychology) on 22<sup>nd</sup> March 2024.

Awarded First prize for the Poster presented on, “Analysis of existing literature exploring death anxiety among the elderly population” at National Conference & Sensitization Program on Empowering the Golden Years at Gargi College on March 21<sup>st</sup> 2024.

Awarded Third Prize for the Poster presented on, “A life course ecological model to understand retirement and psychological well-being of the elderly”, at National Conference & Sensitization Program on Empowering the Golden Years at Gargi College on March 21<sup>st</sup> 2024.

Lecture on 'Caregiver Needs: Way Forward' in two days State level conference on Fostering Intergenerational Connections: Successful Aging & Gerontology (FICSAG 2024) on 21-22<sup>nd</sup> March 2024, organized by the Department of Psychology, School of Social Sciences, CHRIST (Deemed to be University), Delhi NCR.

Trainer for Delhi Police Academy, Jharoda Kalan for Soft skills for G20 Summit;

Lecture on Happiness and Positivity in Police officers and Issues and aspects related to mental wellbeing of police officers, STC Rajender Nagar Police Station.

Workshop on Gender Sensitization for Police personnel at Delhi Police head-quarters, Chankya Puri.

Lecture on Gender equality/sensitization among Police personnel organized by Police Training School, Prothrapur, Port Blair, Andaman and Nicobar Islands on December 9, 2023.

### ***Sabeen Hasan Rizvi***

Invited Expert for conducting the Orientation Program for parents on Positive Parenting at Army Public School, Noida (April, 2024)

Invited Expert for campus recruitment drive for recruitment of Management Executives (All India Selection Panel), Indian Oil (February, 2024)

Invited consultant for Sensitization Training of Prison Personnel at Tihar Prison Complex, New Delhi (February, 2024)

Session Chair for National Conference on Challenging Emotions in Today's World: Mechanism, Challenges and Solutions, Neuroscience and Psychology, (Series VIII) Organized by Tibet House, The Cultural Centre of His Holiness the Dalai Lama, New Delhi. (September, 2023).

Invited Speaker for National Conference on Challenging Emotions in Today's World: Mechanism, Challenges and Solutions, Neuroscience and Psychology, (Series VIII) Organized by Tibet House, The Cultural Centre of His Holiness the Dalai Lama, New Delhi. (September, 2023).

Invited Expert for campus recruitment drive for Engineers through GATE 2023(All India Selection Panel), Indian Oil, New Delhi (October, 2023)

Invited Expert for the development of 'Wellbeing Module' for newly recruited Officers, under Centre of Excellence (COE), CRPF Academy Gurugram (September, 2023)

Invited Expert for campus recruitment drive for Chartered Accountants (All India Selection Panel), Indian Oil, New Delhi (August, 2023)

Invited Expert for conducting workshop on Internal Security at CISS, under Centre of Excellence (COE), CRPF Academy, Gurugram. (July, 2023)

Invited expert for Keynote Lecture on 'Embracing your wellbeing: A conversation with doctoral students' at National Institute of Educational Planning and Administration (NIEPA), New Delhi. (July, 2023).

Successfully submitted two major classified research projects for policy recommendation on radicalization and terrorism in India, funded by the Ministry of Home Affairs, Government of India (2023).

Awarded Honorary Adjunct Assistant Professorship, Department of Psychology and Neuroscience, University of North Carolina at Chapel Hill, North Carolina, U.S.A. (2014-Present).

Kaur, A., Gill, M. & Rizvi, S.H. (2024, March) Understanding Caregiver Burden and its Impact on Care Recipient's Well-being: A Literature Review. Poster presented at National Conference of Empowering the Golden Years, Organized by Ananda- The Wellbeing Centre, Gargi College, University of Delhi (Best Poster Award- Third Position)

Jaiswal, S. & Rizvi, S.H. (2024, February) Exploring Body Image Dissatisfaction, Quality of Life and Experienced Psychological Distress in Young Adults. Paper presented at the 50<sup>th</sup> National Annual Conference of Indian Association of Clinical Psychologists, organized by Sri Aurobindo University, Indore.

Saini, S & Rizvi, S.H. (2023, November) Will I ever belong? Narratives of Female North Eastern Students in Delhi. Paper presented at National Seminar of Psychological Research organized by the Department of Psychology & IQAC at Lady Shri Ram College for Women, University of Delhi (Best Paper Award-Second Position)

Co-convener-National Conference of Empowering the Golden Years, Organized by Ananda - The Wellbeing Centre, Gargi College, University of Delhi (March, 2024).

Convener- 3 Months Certificate Course on Fostering Mental Health and Wellbeing, Organized by Ananda- The Wellbeing Centre of Gargi College, University of Delhi (September-November, 2023).

Participated in a 2-day Faculty Development Program on Getting Started with R, Organized by Gargi College, University of Delhi (August, 2023).

### ***Shweta Chaudhary***

Chaudhary, S., Chandra, A., Bharadwaj, I. & Kapoor, D. (2023). The Impact of Parental Chronic Illness on Children: Experiences of Young Adults. *International Journal of Indian Psychology*, 11(2), 297 4-2984. DIP:18.01.292.2023 1102, DOI:10.25215/1102.292

Chaudhary, S., Goswami, S., & Rai, S. (2023). Influence of Family Environment on Emotional Intelligence and Personality of Young Adults. *International Journal of Research and Analytical Reviews*

Chaudhary, S. (2023). Social Cognition and Attitudes. In *Social Psychology Course*, DSC-05, Unit 3, Lesson 3, Semester 4, Psychology (NEP-UG), SOL, DU.

Chaudhary, S. (2023). Central Tendency. In *Statistical Methods for Psychological Research*, DSC-06, Unit 2, Lesson 2, Semester 4, Psychology (NEP-UG), SOL, DU.

Chaudhary, S. (2023). Standard Scores. In *Statistical Methods for Psychological Research*, DSC-06, Unit 3, Lesson 3, Semester 4, Psychology (NEP-UG), SOL, DU.

### ***Shyamolima Ghosh Choudhary***

Short Term Course on Indian Knowledge System held from 11-18 August, 2023, CPDHE, University of Delhi.

NEP Orientation & Sensitization Programme held from 5 – 14 December 2023, CPDHE, University of Delhi.

Ghosh Choudhury, S. (2024). Unit 1 Lesson 1 *Introduction to Social Psychology*. Department of Distance and Continuing Education, University of Delhi.

Ghosh Choudhury, S. (2024). Unit 2 Lesson 2 *Self and Identity*. Department of Distance and Continuing Education, University of Delhi.

Ghosh Choudhury, S. (2024). Unit 3 Lesson 2 *Interpersonal Relationships*. Department of Distance and Continuing Education, University of Delhi.

Ghosh Choudhury, S. (2024). Unit 4 Lesson 4 *Group Processes and Decision making*. Department of Distance and Continuing Education, University of Delhi.

Bharat Gaurav Puraskar and Certificate of Excellence for contribution in the field of Psychology.

National conference on New Education Policy 2020: Perspectives, Challenges and the Way Forward organized by Gargi College, 2-3 November, 2023.

Empowering the Golden Years: National Conference and sensitization program organized by Gargi College, 20-21 March, 2024.

Ghosh Choudhury, S., & Das, A. (2024). "The emerging Neuroscience of Non-Ordinary states of Consciousness (NOSC) – A modern way to Eudaimonia/*Ananda*" organized by Dept. of Psychology, Gargi College.

### ***Soni Jaiswal***

Presented on "Impact of Climate Change on Young Adults" at 50<sup>th</sup> National Annual Conference of Indian Association of Clinical Psychologists (50<sup>th</sup> NACIACP 2024) on Clinical Psychology in India: Retrospect and Prospect organised by Sri Aurobindo University, Indore on February 09-11, 2024.

Presented on "Exploring Body Image Dissatisfaction, Quality of Life & Experienced Psychological Distress in Young Adults" at 50<sup>th</sup> National Annual Conference of Indian Association of Clinical Psychologists (50<sup>th</sup> NACIACP 2024) on Clinical Psychology in India: Retrospect and Prospect organised by Sri Aurobindo University, Indore on February 09-11, 2024.

Presented on "Substance Abuse and Parenting in India: A Narrative Review" at National Conference on Substance Use in Youth: Management, Laws and Policy Research organised by National Drug Dependence Treatment Centre (NDDTC), AIIMS & Society for Addiction Psychology (SAP) on 9<sup>th</sup> December, 2023.

Attended two days National Conference on “National Education Policy 2020: Perspectives, Challenges and Way Forward” organised by Gargi College, under the aegis of IQAC, held on November 3-4, 2023.

Participated in the National Workshop on Systematic Literature Review, organised by the Research Cell of the Department of Psychology, School of Social Sciences, CHRIST (Deemed to be University), Delhi NCR Campus from 9-24 September, 2023.

Attended NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) organized by Centre for Professional Development in Higher Education (UGC-MMTC), University of Delhi from January 02-11, 2024.

Attended One week FDP on “Academic Research Writing” held from January 01-07, 2024 and obtained a grade A+ 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 Training.

### ***Vibhuti Mehta***

First Guest Speaker for the inauguration of ‘Project Inara’ - The Mental Health Initiative of Connecting Dreams Foundation, Kalindi College, University of Delhi. The session focused on normalising conversations around mental health, spotting signs of struggle, ways to support someone struggling with their mental health, and seeking professional help.

Best Paper Award at the International Conference on Behavioural Sciences for Sustainable Development of Society (ICBSSDS) for the paper titled “Aligning Well-Being Interventions and Sustainable Development Goals: Towards a Conceptual Framework for Children in Street Situations”. The Best Paper Award was won in the category of Mental Health and Psychological Well-Being (SDG Goal 3). The paper acknowledges the importance of sustainable and inclusive development thereby including children in street situations in the process of building a sustainable world.

Awarded best paper for paper titled Academic performance and juvenile delinquency - understanding the blemishing effect through online mode at the International Conference on Applied Forensic Psychology in Crime and Delinquency held on 31st March and 01st April 2023.

Participated in the two-day National Conference on National Education Policy 2020: Perspectives, Challenges and Way Forward organized by Gargi College, under the aegis of IQAC, held on November 3-4, 2023.

Completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by UGC-MMTTC (GAD-MMTTC), Sri Guru Tegh Bahadur Khalsa College, University of Delhi from December 11-20, 2023.

Completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by Centre for Professional Development in Higher Education (UGC-MMTTC), University of Delhi from January 02- 11, 2024.

Participated in a 2-day workshop on "MS EXCEL" under the aegis of Department of Commerce and DC held in Gargi College in online mode on January 20- 21, 2024.

Participated in the UGC-Sponsored Webinar on National Education Policy 2020 on the theme "Internship/ Apprenticeship Embedded Degree Program" on 3rd February 2024.



## SANSKRIT

### प्रभारी शिक्षिका – डॉ. ममता त्रिपाठी

शैक्षणिक सत्र 2023-2024 में संस्कृत-विभाग द्वारा विद्यार्थियों के व्यक्तित्व विकास व प्रतिभोन्नयन हेतु अनेक प्रकार के कार्यक्रमों का आयोजन किया गया। श्रावण पूर्णिमा, संस्कृत दिवस के उपलक्ष्य में विभाग द्वारा दिनांक 30 अगस्त से 8 सितम्बर संस्कृत सप्ताह का आयोजन किया गया जिसके अन्तर्गत विभिन्न गतिविधियाँ सम्पन्न हुईं। इस अवसर पर 'जी 20 मध्ये भारतस्य भूमिका' व 'वसुधैव कुटुम्बकम्' विषय पर चित्रकला एवं निबन्ध प्रतियोगिता का आयोजन किया गया। जिसमें चित्रकला प्रतियोगिता में निक्की कुमारी (स्नातक तृतीय वर्ष) को प्रथम, अंशिका (स्नातक द्वितीय वर्ष) को द्वितीय व भूमिका पाण्डेय (स्नातक द्वितीय वर्ष) को तृतीय स्थान प्राप्त हुआ। निबन्ध प्रतियोगिता में तृतीय वर्ष की छात्राओं निक्की कुमारी ने प्रथम, अनुराधा ने द्वितीय व ऋचा ने तृतीय स्थान प्राप्त किया।

गार्गी महाविद्यालय के वार्षिकोत्सव रेवरी के अन्तर्गत दिनांक 14 फरवरी, 2024 को अन्तर्महाविद्यालयीय गायन एवं भाषण प्रतियोगिता का आयोजन किया गया। इस अवसर पर निर्णायकगण के रूप में संस्कृत एवं प्राच्य विद्याध्ययन संस्थान, जवाहरलाल नेहरू विश्वविद्यालय से डॉ. टी. महेन्द्र जी एवं संस्कृत विभाग लेडी श्रीराम महाविद्यालय से डॉ. वन्दना कुमारी जी की उपस्थिति रही। प्रतियोगिता के उपरान्त उन्होंने विद्यार्थियों को सम्बोधित भी किया। भाषण प्रतियोगिता में बी. ए. तृतीय वर्ष की छात्रा निक्की कुमारी को तृतीय स्थान की प्राप्ति हुई।

दिल्ली स्थित अन्य महाविद्यालयों व संस्थानों द्वारा आयोजित विभिन्न कार्यक्रमों में छात्राओं ने उत्साहपूर्वक सहभाग किया। द्वितीय वर्ष की छात्रा अंशिका ने एनसीसी की विभिन्न प्रतियोगिताओं के अन्तर्गत श्री अरविन्द महाविद्यालय व लेडी श्रीराम महाविद्यालय में प्रथम तथा मिराण्डा हाउस व शिवाजी महाविद्यालय में द्वितीय स्थान प्राप्त किया। खुशी कुमारी ने जामिया मिलिया इस्लामिया के एनसीसी वार्षिकोत्सव में फ्लैग एरिया में द्वितीय स्थान प्राप्त किया। सोनाली कुमारी ने गार्गी महाविद्यालय में सृजनात्मक लेखन प्रतियोगिता में प्रथम स्थान प्राप्त किया। निक्की कुमारी ने सेंट स्टीफेन्स महाविद्यालय के किन्त्सुगी ड्रामा प्रतियोगिता में द्वितीय, गार्गी प्रीमियर लीग प्रतियोगिता में प्रथम, एलएनएमआईआईटी, जयपुर द्वारा आयोजित रंगमंच प्रतियोगिता 'रंगशाला' में प्रथम तथा पीजीडीएवी द्वारा आयोजित 'नवकृति' में तृतीय स्थान प्राप्त किया। इसके अतिरिक्त छात्राओं ने दिल्ली विश्वविद्यालय के विभिन्न महाविद्यालयों व दिल्ली स्थित अन्य विश्वविद्यालयों में आयोजित विभिन्न प्रतियोगिताओं व कार्यक्रमों में सक्रिय सहभाग किया। इस प्रकार सम्पूर्ण शैक्षणिक सत्र विद्यार्थियों के सर्वांगीण विकास हेतु समर्पित रहा तथा छात्राओं ने भी प्रत्येक आयोजन में सक्रियता दिखायी।

## ZOOLOGY

### Chaitali Ghosh

Singh, A., Rao, A., Chamola, A., Gahlawat, A., Mansi, Apurva, S. & Ghosh, C. (2023). "Psychological and Physiological Impact of PCOS on the Undergraduate Students of Delhi University." *International Journal of Indian Psychology*, 11(4), 1346-1371, ISSN 2348-5396.

Adithi Rao, Ananya Chamola, Shruti Apurva and Chaitali Ghosh. (2023). "An Analysis of Arsenic Toxicity's Origins, Manifestations, and Remediation." *Vantage: Journal of Thematic Analysis*, 4(2), ISSN: 2582-7391.

Chaudhary, S., Ali, W., Yadav, M., Singh, G., Gupta, N., Grover, S., Ghosh, C., Chandra, S., Rathore, J. S. (2024). "Computational exploration of the genomic assignments, molecular structure, and dynamics of the ccdAB Xn2 toxin-antitoxin homolog with its bacterial target, the DNA gyrase, in the entomopathogen *Xenorhabdus nematophila*." *Journal of Biomolecular Structure and Dynamics*, 1-15.

Presented a paper titled "Eco-sustainability with natural fibers" in the International Conference on Research, Development and Social Transformation organized by the Centre for Research, Maitreyi College from August 23 -25, 2023.

Completed an Add-on course on "Basic Biostatistics" (offline & online), organized by Department of Zoology, Hindu college from July 17- October 3, 2023.

Organiser and resource person for the workshop titled "The art of lab science: a workshop for the non-teaching staff", held at Department of Zoology, Gargi College, on July 27-28, 2023.

Mentor to a pathfinder project titled “Comparative analysis of natural water bodies from Delhi and NCR region”, along with Dr. Regina Thoudam.

Mentor to a pathfinder project titled “Microbial exploration: isolation and characterization of bacteria from college campus environment”, along with Dr. Divya Ganeswari.

Mentor to a pathfinder project titled “Bioburden on our day-to-day makeup products”, along with Dr. Divya Ganeswari.

Completed the “NEP 2020 Orientation & Sensitization Programme” under MM-TTP of UGC, organized by, Jamia Millia Islamia, from February 5-14, 2024.

Attended 2 days hands-on workshop on “Unveiling Microbial Drug resistance”, held in School of Biotechnology, Gautam Buddha University, on March 12-13, 2024.

Attended 2-day FDP on “Getting Started with R”, held at Gargi College, on August 8-9, 2023.

Attended 2-day National conference on “NEP 2020”, held at Gargi College, on November 3-4, 2023.

Guest Editor of Journal of Applied Biology & Biotechnology.

### ***Jasvinder Kaur***

Singhvi N, Talwar C, Mahanta U, Kaur J, Mondal K, Ahmad N, Tyagi I, Sharma G, Gupta V. (2023). Comparative genomics and integrated system biology approach unveiled undirected phylogeny patterns, mutational hotspots, functional patterns, and molecule repurposing for monkeypox virus. *Funct Integr Genomics*, 23:231. doi: 10.1007/s10142-023-01168-z. PMID: 37432480.

Kaur, J., Sood, U., Talwar, C. et al. (2023). Phylogenomics-based reclassifications in the genus *Psychrobacter* including emended descriptions of *Psychrobacter pacificensis*, *Psychrobacter proteolyticus* and *Psychrobacter submarinus*. *Antonie van Leeuwenhoek*, 116: 1113–1121

Kaur, J., and Kaur, J. (2023). Comparative genomics of seven genomes of genus *Idiomarina* reveals important halo adaptations and genes for stress response. *3 Biotech*, 14, 40. <https://doi.org/10.1007/s13205-023-03887-3>

Dhingra, G.G., Kumar, R., Sood, U., Hira, P., Kaur, J., Lal, R. (2023). Microbiome and Human Health: From Dysbiosis to Therapeutic Interventions. In Sobti, R., Kuhad, R.C., Lal, R., Rishi, P. (Eds.) *Role of Microbes in Sustainable Development*. Springer, Singapore. [https://doi.org/10.1007/978-981-99-3126-2\\_13](https://doi.org/10.1007/978-981-99-3126-2_13)

Oral paper presentation on the topic “Phylogenomics-based reclassifications in the genus *Psychrobacter*” in the “Second South Asian Symposium on Microbial Ecology” (SASME 2023) on November 1-3, 2023 in Dhulikhel, Nepal.

Invited Resource person in one day workshop on Quantitative Microbial Ecology: Opportunities and Way ahead organized by Acharya Narendra Dev college in association with Gargi College, IMILI-SAC & PhixGen Pvt. Ltd. On February 4, 2023.

Completed Udemy course in Molecular dynamics simulation on July 23, 2023. Reference no. 0004

Reviewer of the journals- Indian Journal of Microbiology; Sleep and Vigilance, Microbial Cell Factories, Biodegradation.

Managing Editor of *Microsphere*

Life member of Association of Microbiologists of India (AMI) and Indian Network for Soil Contamination Research (INSCR)

BEST ACADEMIC FELLOW AWARD: International Conference on Multidisciplinary Research and Practice for Sustainable Development and Innovation (ICMRP-2023) organised by Department of History and Culture, Dr. B.R. Ambedkar University, Agra on 16-18 December, 2023.

Online NEP Orientation and Sensitization Programme, under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by Centre for Professional Development in Higher Education (UGC-MMTTC), University of Delhi, held from December 5– 14, 2023.

Chauhan A, Kalra K, Kalra S. (2024). AZIN1-centric dynamic network biomarker of tipping point in non-small cell lung cancer metastasis. *J App Biol Biotech*, 12(3), 205-213. <http://doi.org/10.7324/JABB.2024.171563>

Chaudhary, Archana., & Kuntal. (2024). *Science and Society in Traditional and Modern India*. Book Rivers. ISBN:978-93-5842-787-5.

Book chapter/echapter /Study Material: B.Sc Honors (Biochemistry) Programme, Core course: Dr. Kuntal, Basic Microbiology, Unit 9: Protozoa, Indira Gandhi National Open University, Maidan Garhi, New Delhi. (ISBN no. 978-93-5568-268-0) <http://egyankosh.ac.in/handle/123456789/81220>

Book chapter/e-chapter /Study Material: B.Sc Honors (Nutritional Biochemistry) Programme, Core course: Dr. Kuntal, Basic Microbiology, Unit 9: Minerals, Indira Gandhi National Open University, Maidan Garhi, New Delhi. (ISBN-978-93-5568-589-6) <https://www.egyankosh.ac.in/handle/123456789/88804>

Kuntal, Seema Kalra and Madhu Yashpal. (2023) Microorganisms- Derived Biochemicals: Potential Drugs for Human parasitic Diseases. *Natural Product Based Delivery Against Human Parasites*, Springer link; 127-141 [https://doi.org/10.1007/978-981-19-9605-4\\_7](https://doi.org/10.1007/978-981-19-9605-4_7)

Anjali Bhargava, Vaishnavi Patwal, Madhu Yashpal, Kuntal, A Roadmap to Special and Inclusive Education in Conference on National Education Policy 2020 Perspective on November 3rd-4th, 2023 organized by Gargi College and sponsored by National Institute of Education Planning and Administration (NIEPA) (Paper Presentation)

Aanchal Sharma, Swati Pal, Tanushree Sharma, Kuntal, Madhu Yashpal, Exploring the Interdisciplinary Landscape of Cognitive Science: A Comprehensive Review in National Conference on National Education Policy 2020 Perspective on November 3rd-4th, 2023 organized by Gargi College and sponsored by National Institute of Education Planning and Administration (NIEPA) (Paper Presentation).

Lorenbeni S Yanthan, Tejasvi, Anushka Yadav, Kuntal, Madhu Yashpal, Unlocking the Potential of E-Learning Platforms: Perks and Roadblocks in National Conference on National Education Policy 2020 Perspective on November 3rd-4th, 2023 organized by Gargi College and sponsored by National Institute of Education Planning and Administration (NIEPA) (Paper Presentation).

Moubani Das, Juhi Chobey, Sporshita Paul, Kuntal and Madhu Yashpal, AI in Conservation Biology in Two days National Seminar on AI in Biological Sciences organised by Bionomie, ARSD College under the aegis of IQAC an DBT Star College Scheme on 27th and 28th February 2024 (Poster Presentation).

Priyamvada Chaurasia, Avi Choudhary, Suryanshi Bhatt, Akshita Bist, Dr. Kuntal, Dr. Madhu Yashpal, The Neural Symphony: Unravelling the mind with AI Insights in Two days National Seminar on AI in Biological Sciences organised by Bionomie, ARSD College under the aegis of IQAC an DBT Star College Scheme on 27th and 28th February 2024 (Poster Presentation).

Organized a Hands-on Workshop for Lab Staff (Inter College)- The Art of Lab Science in association with IQAC for the Non-Teaching Staff on 27th and 28th July 2023. Day-1 was about hands-on experience for Laboratory staff on "Safety is Science Laboratory" and Day-2 was planned to enhance their IT skills and topic was "Computer Skill Development".

Organized AlumConnect on 19th September 2023 and invited Dr. Aishwarya Padmanabhan with Ph.D. in Neuroscience to interact with the students of the college and For Episode 02, Ms. Himani Usha Mishra as alumni on 16th September, 2023

Organized a visit to AIIMS Electron Microscope Facility at AIIMS, New Delhi on 17th October 2023. Members of WEज्ञानम् had the opportunity to interact with the faculty and gain insights into the advanced technology in the field of electron microscopy.

Organized For HERWellbeing session organized in association with ANANDA- the wellbeing centre of Gargi College in 2023. The event revolved around the theme 'Empowering Her Mind: Conquering Mental Hurdles and Cultivating Resilience' on October 31st, 2023 with Dr. Maruti Sharma

Organized a LaTeX workshop with Guest lecturer, Dr Prashant Singh Rana on 24th November 2023. He covered in depth a vast array of topics including Research paper writing, Report / Thesis writing, Presentation preparation, Reference management, Equation management, Figure management, Table management and Resume writing.

Organized a Cyber Security Workshop in association with WEज्ञानम्. Dr. Ranjeet Singh, Director of SIFFS, and his colleagues Mr. Shubham and Mr. Tushar led the captivating lecture on 7th February, 2024.

Organized a Poster presentation Competition on theme Sustainable Development, 9th April, 2024, organised by Albatross and WEज्ञानम् at Gargi College, University of Delhi.

Attended Two- Day International Multidimensional Conference sponsored by ICSSR on "Revisiting Wellbeing: Perspectives, Challenges, and the Road Ahead", under the aegis of DU Centenary Celebration, held on February 1-2, 2023.

Attended Two-day National Conference titled 'National Education Policy 2020: Perspectives, Challenges and Way Forward' on November 3rd-4th, 2023 organized by Gargi College and sponsored by National Institute of Education Planning and Administration (NIEPA)

Attended National Seminar on Accomplishment of Nanotechnology (NSAN-2023) approved by Director General Higher Education, Haryana on November 8, 2023 organised by Department of Science, Saraswati Mahila Mahavidyalaya, Palwal affiliated to M.D. University, Rohtak

Attended International Conference on Multidisciplinary Research and Practice for Sustainable Development and Innovation (ICMRP-2023) organised by Department of History and Culture, Dr. B.R. Ambedkar University, Agra on 16-18 December, 2023.

Attended Two days National Seminar on AI in Biological Sciences organised by Bionomie, ARSD College under the aegis of IQAC an DBT Star College Scheme on 27th and 28th February 2024.

Resource person: National Seminar on Accomplishment of Nanotechnology (NSAN-2023) approved by Director General Higher Education, Haryana on November 8, 2023 organised by Department of Science, Saraswati Mahila Mahavidyalaya, Palwal affiliated to M.D. University, Rohtak.

Mentored Priyamvada Chaurasia, Avi Choudhary and Suryanshi Bhatt Winning Entry with 10,000 Cash Prize and Certificate, Biomimicry and Biophilic Design (Round 1), Biomimicry and Sustainability Intertwined (Round 2),

Biomimicry and Sustainability Intertwined (Round 3) in Harbingers of Change: Youth Science Media Challenge supported by Department of Science and Technology, National Council for Science and Technology Communication on 3rd February 2024.

Mentored Swati Pal and Aanchal Sharma Winning Entry with 10,000 Cash Prize and Certificate, Eco-Friendly Menstrual products: Empowering Environmental Awareness (Round 1 and 2), Circular Economy: Building a Sustainable future (Round 3) in Harbingers of change: Youth Science Media Challenge supported by Department of Science and Technology, National Council for Science and Technology Communication on 3rd February 2024.

Editor- Edwin Group of Journals

### ***Madhu Yashpal***

Kuntal, Kalra, S., Yashpal, M. (2023). Microorganisms-Derived Biochemicals: Potential Drugs for Human Parasitic Diseases. In: Singh, A., Rath, B., Verma, A.K., Singh, I.K. (eds) *Natural Product Based Drug Discovery Against Human Parasites*. Springer, Singapore.

Taba, N., Yashpal, M., & Kumar, P. (2023). Role of Areca catechu L. on reproductive physiology in mice: A Review. *Journal of Bioresources*, 10(1), 01–06. <https://doi.org/10.5281/zenodo.10318404>

Konya, H., Yashpal, M., Kumar, P., & Lal, B. (2023). Embryonic disruption of neuronal nitric oxide synthase alters hypothalamus and gonadal development in mice. *Journal of Bioresources*, 10(2), 23–29. <https://doi.org/10.5281/zenodo.10318679>

Anjali Bhargava, Vaishnavi Patwal, Madhu Yashpal, Kuntal, A Roadmap to Special and Inclusive Education in Conference on National Education Policy 2020 Perspective on November 3rd-4th, 2023 organized by Gargi College and sponsored by National Institute of Education Planning and Administration (NIEPA) (Paper Presentation)

Aanchal Sharma, Swati Pal, Tanushree Sharma, Kuntal, Madhu Yashpal, Exploring the Interdisciplinary Landscape of Cognitive Science: A Comprehensive Review in National Conference on National Education Policy 2020 Perspective on November 3rd-4th, 2023 organized by Gargi College and sponsored by National Institute of Education Planning and Administration (NIEPA) (Paper Presentation).

Lorenbeni S Yanthan, Tejasvi, Anushka Yadav, Kuntal, Madhu Yashpal, Unlocking the Potential of E-Learning Platforms: Perks and Roadblocks in National Conference on National Education Policy 2020 Perspective on November 3rd-4th, 2023 organized by Gargi College and sponsored by National Institute of Education Planning and Administration (NIEPA) (Paper Presentation).

Moubani Das, Juhi Chobey, Sporshita Paul, Kuntal and Madhu Yashpal, AI in Conservational Biology in Two days National Seminar on AI in Biological Sciences organised by Bionomie, ARSD College under the aegis of IQAC an DBT Star College Scheme on 27th and 28th February 2024 (Poster Presentation).

Priyamvada Chaurasia, Avi Choudhary, Suryanshi Bhatt, Akshita Bist, Dr. Kuntal, Dr. Madhu Yashpal, The Neural Symphony: Unravelling the mind with AI Insights in Two days National Seminar on AI in Biological Sciences organised by Bionomie, ARSD College under the aegis of IQAC an DBT Star College Scheme on 27th and 28th February 2024 (Poster Presentation).

Mentored Priyamvada Chaurasia, Avi Choudhary, Suryanshi Bhatt **Winning Entry with 10,000 Cash Prize and Certificate**, Biomimicry and Biophilic Design (Round 1), Biomimicry and Sustainability Intertwined (Round 2), Biomimicry and Sustainability Intertwined (Round 3) in Harbingers of Change: Youth Science Media Challenge

supported by Department of Science and Technology, National Council for Science and Technology Communication on 3rd February 2024.

Mentored Swati Pal and Aanchal Sharma Winning Entry with 10,000 Cash Prize and Certificate, Eco-Friendly Menstrual products: Empowering Environmental Awareness (Round 1 and 2), Circular Economy: Building a Sustainable future (Round 3) in Harbingers of change: Youth Science Media Challenge supported by Department of Science and Technology, National Council for Science and Technology Communication on 3rd February 2024.

Organizing Committee Member, National Conference and Sensitization Program on 'Empowering the Golden Years: A Comprehensive Dialogue on Elderly Issues', under the Sponsorship of the National Institute of Social Defence (NISD), Ministry of Social Justice and Empowerment, GOI. (March 20-21, 2024).

Completed NEP 2020 Orientation & Sensitization Programme under the Malaviya Mission Teacher Training Programme (MM-TTP) of the University Grants Commission (UGC) Organized by the Centre for Professional Development in Higher Education (UGC-MMTC), University of Delhi. (December 5 - 14, 2023).

Completed Three Month Online Course on Wellbeing titled "Fostering Mental Health and Wellbeing" organized by Ananda: The Wellbeing Centre, Gargi College (September 02 – November 30, 2023)

Participated in the 53rd Edition of "Bridge 2023 – Delhi "A High Impact Industry – Institute Interaction Event of India" organized by the ICT Academy (October 16, 2023).

Resource Person, Online Inter-college Skill Enrichment Course on "Research Methodology Course for Undergraduate Studies" organized by the Department of Botany, Gargi College, University of Delhi, under the aegis of Research and Development Cell and IQAC, Gargi College (March 09, 2023).

Facilitated Induction of Ananda Welling Internship Program 2023 for Gargi students, covering 45 hours of credits for activities including community service, talks, workshops, holistic wellbeing programs, nature walks, and life skills, amongst others, in August 2023.

As a member of Ananda—The Wellbeing Centre, facilitated in organizing a diverse array of activities encompassing community service initiatives, informative talks, specialized workshops, comprehensive, holistic well-being programs, nature excursions, and sessions focused on life skills development.

Organized For HERWellbeing session organized in association with ANANDA- the wellbeing centre of Gargi College in 2023. The event revolved around the theme 'Empowering Her Mind: Conquering Mental Hurdles and Cultivating Resilience' on October 31st, 2023 with Dr. Maruti Sharma

Organized a LaTeX workshop with Guest lecturer, Dr Prashant Singh Rana on 24th November 2023. He covered in depth a vast array of topics including Research paper writing, Report / Thesis writing, Presentation preparation, Reference management, Equation management, Figure management, Table management and Resume writing.

Organized a Cyber Security Workshop in association with WEज्ञानम्. Dr. Ranjeet Singh, Director of SIFFS, and his colleagues Mr. Shubham and Mr. Tushar led the captivating lecture on 7th February, 2024.

Organized a Poster presentation Competition on theme Sustainable Development, 9th April, 2024, organised by Albatross and WEज्ञानम् at Gargi College, University of Delhi.

***Mamtesh Singh***



Research Projects: Co-Supervisor in ICMR funded project “Petri Net Modelling and Study in Network Biology as an Aid in Drug Repurposing” for three years from February 2023 in collaboration with SCIS, JNU, New Delhi (funds to JNU)

Degree awarded to one PhD student (as co-supervisor) in the field of ‘Computational and Integrative Sciences’

### ***M. Divya Ganeswari***

Shruti Khanna, Smriti Sharma, Manisha Kumari, Kaveri Tyagi, Jupita Handique, Laxmi Mishra, Neelam Sachdeva, Divya Ganeswari Mayandi. (2023) “Molecular docking of triterpenoids from Neem with the ecdysone receptor of lepidopteran pests.” *Indian Journal of Natural Products and Resources*, 14(2), 237-248, <https://doi.org/10.56042/ijnpr.v14i2.4208>

M. Divya Ganeswari, M. Karunakaran, L. Bruno Chandrasekar, J. Merciline Leonora, P. Shunmuga Sundaram. (2024). “Chemically prepared p-type Sn doped ZnO nanoparticles: Synthesis, characterization and its antibacterial properties.” *Journal of Crystal Growth*, 627:127548. <https://doi.org/10.1016/j.jcrysgro.2023.127548> (IF: 1.8)

L Bruno Chandrasekar, M Divya Ganeswari, A Murugeswari, P Shunmuga Sundaram, N Ananthan, M Karunakaran. (2024). “Preparation, characterization, and antibacterial activity of Ni, Sn co-doped ZnO nanoparticles: Effect of Sn doping concentration.” *Journal of Crystal Growth*, 633:127660, <https://doi.org/10.1016/j.jcrysgro.2024.127660>

Parasuraman Aiya Subramani, S Kalaivani Priyadarshini, Ramalakshmi Balasubramanian, M Divya Ganeswari, Devasree Ganesh Kumar, Priyatharsini Rajendran, Catherine Alexander, R Dinakaran Michael. (2023). “Current Status and Recent Advancements with Immunostimulants in Aquaculture.” In Elumalai, P., Soltani, M., Lakshmi, S. (Eds.) (2023). *Immunomodulators in Aquaculture and Fish Health* (1st ed.). CRC Press. 233-262. <https://doi.org/10.1201/9781003361183>

Oral presentation on ‘Solanum trilobatum as an immunostimulant to improve the immune status of Oreochromis mossambicus’, M Divya Ganeswari, Smriti Sharma, R Dinakaran Michael, in International Conference on Chemical and Biological Sciences, from January 27-29, 2024, organized by Atma Ram Sanatan Dharma College (University of Delhi).

Oral presentation on ‘Bioactivity of Prepared Nanoformulation with Selected Plant Extracts Against Bacteria’, Sabitree Patel\*, Shristi Bajpai, Smriti Sharma and M. Divya Ganeswari, in the International Conference on Research, Development and Social Transformation organized by the Centre for Research, Maitreyi College from August 23 -25, 2023

Participated in two-day National conference on National Education Policy 2020: Perceptives, challenges and way forward on November 3-4, 2023, at Gargi College, Siri Fort Road, New Delhi

Participated in 3-day Online International FDP on Empowering education with AI based learning concepts for global competence, from January 29 – 31, 2024, organized by Holy Cross College, Tiruchirappalli, Tamil Nadu.

Participated in hands-on training workshop on MS Excel organized by the Department of Commerce, Gargi College in association with RDC on 20- 21 January 2024, from 10am to 1pm.

Completed 15-day virtual Internship program on Computer-Aided Drug Design for Beginners with NyBerMan Bioinformatics, Orleans, France, from 25 November – 10 December 2023

Participated in one-week virtual international workshop on Cheminformatics and machine learning in drug discovery for beginners from 9-16, September 2023, organized by NyBerMan Bioinformatics Europe, Orleans, France - Quanta Calculus Pvt Ltd, India.



Participated in two days FDP on Getting started with R, held in Gargi College, from 8-9 August 2023

Participated in FDP on Teaching and Research Practices, from 5-10 June, 2023, 2023, organized by Department of Biotechnology and Bioinformatics, Jaypee University of Information and Technology, Himachal Pradesh

Participated in FDP on NEP orientation and sensitization program (online) from 5- 14 February, 2024, organized by HRDC- Jamia Millia Islamia through Malaviya Mission Teacher Training Programme (MMTTP)

Pathfinder projects 2023-2024: Microbial exploration: isolation and characterization of bacteria from college campus environments”, Muskan Maurya, Chanchal and Manogya Handa, Mentors: Dr. Chaitali Ghosh and Dr. M. Divya

Pathfinder projects 2023-2024: Bioburden on our day-to-day makeup products on sharing, Hania Ashraf, Anqua Zahid, Lubna Ali.

Pathfinder projects 2023-2024: Comparative analysis of psychotropic drugs and phytochemicals through machine learning”, by Rakshita Dhyani, Shubhra Pandey, and Trisha Mazumdar (3rd Year B. Sc. Life Sciences, Gargi College.

### ***Neena Kumar Dhiman***

Dhiman Neena Kumar (2023). Green Nanotechnology: A Promising Tool for Sustainable Management of Ecosystem. *International Journal of Research and Analytical Reviews (IJRAR)*, 10 (3), 472-480.

Pandey, P., Jha, K., Dwivedi, D. and Dhiman, Neena K. (2023). Extracts of *Syzygium aromaticum* (Cloves), *Zingiber officinale* (Ginger), *Curcuma longa* (Turmeric) and *Ocimum sanctum* (Tulsi) fortified with Nanosilver for Antibacterial Therapeutics. *International Journal of Research and Analytical Reviews (IJRAR)*, 10 (2), 31-39.

Dhiman, Neena K. (2023). Potential of Vermitechnology as an eco-friendly approach towards the sustainable management of agro-eco regimes: A Review. *International Journal of Scientific Research in Engineering and Management (IJSREM)*, 7 (6).

Completed 4th One Week Online Workshop on Advance Statistical Data Analysis using SPSS. International Institute for Special Education (IISE), Lucknow Science Tech Institute, Lucknow, U.P., India from 21- 27 May, 2023.

Attended One-week National e-Workshop on Innovation & Intellectual Property Rights (New IPR-2023) organized by CSIR-Institute of Minerals & Materials Technology, Bhubaneswar from 12- 17 June, 2023.

Completed short term course on Recent Advancements in Biological Sciences organized by Ramjas

College in Collaboration with SHoDH, University of Delhi from 20- 29 June, 2023.

Organizer and Resource Person for Hands on workshop “The Art of Lab Science: A Workshop for Non-Teaching Staff” under Zoological Society, Albatross in association with IQAC, Gargi College, University of Delhi on 27 July, 2023.

Completed course on QPR Suicide Prevention Gatekeeper Program organized by Department of Psychology, Gargi College, University of Delhi on 28 August, 2023.

Attended Webinar on Health Tech Diagnostics: Progress and Prospects on 25 July, 2023 organized by DS Kothari Centre for Research and Innovation in Science Education Summer Internship Program 2023, Department of Zoology, Miranda House, University of Delhi.

Participated in two days National Conference on National Education Policy 2020: Perspectives, Challenges and Way Forward organized by Gargi College on 3-4 November, 2023.

Completed International FDP/ Training Program on “Statistical Analysis with Excel” jointly organized by MKES Khandwala College-Mumbai, World Innovators University (WIU). Research Foundation of India and RFI-CARE from 23- 29 January, 2024.

Completed International FDP/ Training Program on “A Step-by Step Guide to write a Good Research paper” jointly organized by MKES Khandwala College-Mumbai, World Innovators University (WIU). Research Foundation of India & RFI-CARE from 30 January- 8 February, 2024.

Editorial Board Member of Journal of Advanced Research in Biology (Medical Journal House) (2023-2024).

Mentored a pathfinder project entitled Assessing the antimicrobial efficiency of potential Indian herbs at Department of Zoology, Gargi College, University of Delhi (2023-2024).

### **Poonam Sharma**

Yadav, M., and Sharma, P. (2023). “Current Eco-friendly and Sustainable Methods for Heavy Metals Remediation of Contaminated Soil and Water: Special Emphasis on Use of Genetic Engineering and Nanotechnology.” *Pollution*, 9 (3), 1028-1048. <https://doi.org/10.22059/poll.2023.345177.1522>

Aggarwal, J., and Sharma, P. (2023). In silico Analysis of Tecovirimat a repurposed drug against the monkeypox virus, ITS off-target human proteins, and impact on human health.” *Int. J. Appl. Pharm*, 15(6). <https://doi.org/10.22159/ijap.2023v15i6.49248>

Doctoral Research Committee (DRC) Expert, Indira Gandhi National Open University (IGNOU).

Member of the Jury Committee for selection of Project Proposals under PRAYAAS Scheme (2023- 2024) by NCERT.

External Expert Member, Recruitment Committee of NCERT.

Ph.D. Co-Supervisor July 2023- ongoing. Title: “Nanobioremediation of Waste Water and Impact of Remediated Water on Leguminous Crops”.

Review Committee Member, PRAYAAS Scheme 2023-2024 guidelines designed by Department of Education in Science and Mathematics, NCERT.

Deputy Superintendent Semester Examination (May-June and July-August 2023).

External Examiner Amity University, Noida for Major project work of B.Sc. (H) Microbiology program.

External Expert, Screening Committee, NCERT for Academic Recruitment i.e., Professor, Associate professor, Assistant Professor.

Invited Judge for Inter-College paper Presentation organized by Chemical Society- Rasgandhayan, Gargi College held on 30 January 2024.

Editor-in-Chief of the *Journal of Advanced Research in Biology*.

Participated and successfully completed Coursera One Week Online Course on “Infectious Disease Transmission Models for Decision Makers” from 22 June -2 July, 2023.

Participated in 8th International Conference of INSCR and 4th International Symposium on Ciliate Biology on “Exploring the Microbial World: From Human Health to Environmental Sustainability” from 2-5 April, 2024.

Participated in Knowledge Broadcast Webinar on “Developing Scientific Temper in Students with Lessons from Nature” organized by India Bioscience on 19 December, 2023.

Participated in “QPR Suicide Prevention Gatekeeper Training” Mental Health Initiative of Gargi College held on 18 August, 2023.

Participated in workshop “Idea to Impact: Crafting Research Projects for Social Change” organized by Star-Scholars of India Network on 5 August, 2023.

Sharma, P. (2024). “Viral Remediation in a Healthy Environment”. *Remediation of Pollution and Climatic Changes to Avoid Environmental Risks*. Springer Nature.

Contributed “Genome Technology & Applications under Module XI: “Futuristic Technologies and Trends in Biotechnology” for Board of Open Schooling and Skill Education, Sikkim.

Contributed Two Units in “जैव प्रौद्योगिकी” पाठ्यपुस्तक for Class XI और XII कक्षा: 1) अध्याय 7: पादप ऊतक संवर्धन; 2) अध्याय 8: आनुवंशिक विकार

Resource Person in the programme entitled “Development of Textbook in Biotechnology for Higher Secondary Stage; Hindi Version” organized by Department of Education in Science and Mathematics, NCERT, New Delhi from 11<sup>th</sup> -15<sup>th</sup> March, 2024.

Resource Person in the programme entitled “Development of Textbook in Biotechnology for Higher Secondary Stage; Hindi Version” organized by Department of Education in Science and Mathematics, NCERT, New Delhi from 21 -24 February, 2024.

Resource Person in the programme entitled “Development of Textbook in Biotechnology for Higher Secondary Stage; Hindi Version” organized by Department of Education in Science and Mathematics, NCERT, New Delhi from 15 -19 February, 2024.

Resource Person in the programme entitled “Development of Textbook in Biotechnology for Higher Secondary Stage; Hindi Version” organized by Department of Education in Science and Mathematics, NCERT, New Delhi from 17 -21 January, 2024.

Resource Person in the programme entitled “Development of Textbook in Biotechnology for Higher Secondary Stage; Hindi Version” organized by Department of Education in Science and Mathematics, NCERT, New Delhi from 4 -8 December, 2023.

Resource Person in the programme entitled “Development of Audio-Video Resources based on Laboratory Manual in Science at Upper Primary Stage” organized by the Department of Education in Science and Mathematics, NCERT, New Delhi from 16 -20 October, 2023

Resource Person in the programme entitled “Development of Textbook in Biotechnology for Higher Secondary Stage; Hindi Version” organized by Department of Education in Science and Mathematics, NCERT, New Delhi from 3 -7 October, 2023.

Resource Person in the programme entitled “Development of Textbook in Biotechnology for Higher Secondary Stage; Hindi Version” organized by Department of Education in Science and Mathematics, NCERT, New Delhi from 16 -20 August, 2023.

Resource Person in the programme entitled “Development of Textbook in Biotechnology for Higher Secondary Stage; Hindi Version” organized by Department of Education in Science and Mathematics, NCERT, New Delhi from 8 -12 July, 2023.

Resource Person in the programme entitled “Workshop for Review and finalization of document related to Learning outcome based on Assessment Items” organized by Department of Education in Science and Mathematics, NCERT, New Delhi from 3 -7 July, 2023.

Resource Person in the programme entitled “Development of Textbook in Biotechnology for Higher Secondary Stage; Hindi Version” organized by Department of Education in Science and Mathematics, NCERT, New Delhi from 9 -13 June, 2023.

### ***Rashmi Saini***

Best Research Publication Award - 2024 for “The role of nanocomposites against biofilm infections in humans “in Frontiers in Cellular and Infection Microbiology (IF-5.7), at 6<sup>th</sup> International Conference on Contemporary Developments at Biotech-Bioinformatics Interface, Web of Microbiologists hosted by Gujarat State Biotechnology Mission, Department of Science and Technology, Government of Gujarat, Gandhinagar and Department of Biosciences, Gujarat University, Gujarat, India, 23-24 March, 2024.

Patent Publication – “PCR Primer for Sensitive and Rapid Identification of pathogen *Candidatus Liberibacter asiaticus* (CLas) based on multicopy *nrdB* gene”Patent File No– 202311018671, Indian Patent Office, Intellectual Property Agency, New Delhi, India, 09 Feb, 2024.

Patent Publication- “Novel Synthetic Selective Biolocators and Identifiers for Multicopy *nrdB* gene”Patent File No – 202311036860, Indian Patent Office, Intellectual Property Agency, New Delhi, India, 09 Feb, 2024.

Patent Filed- Design Application No. 390729-001, Dated- 20 July, 2023, Indian Patents and Design Office (IPO), Govt. of India, India.

Rashmi Saini, Mohammad I. Ali, Maya Pant, Ashish Warghane. (2024). Current Status of Potential Antiviral Drugs Derived from Plant, Marine, and Microbial Sources. *Anti-Infective Agents*, 22(2).

Rashmi Saini, Paserkar N, Varma A, Acharya DK, Upadhye V, Pathak D, Warghane A. (2023). Emerging Nanotechnological Applications in Preserving and Improving the Shelf Life of Food. *Pharm Nanotechnol*. Online ahead of print. PMID: 37877511. (IF-1.84)

Ashish Warghane, Rashmi Saini, Manju Shri, Isha Andankar, Dilip Kumar Ghosh, Balu Ananda Chopade. (2024). Application of Nanoparticles for Management of Plant Viral Pathogen: Current Status and Future Prospects. *Virology*, 592, 109998. (IF- 3.7)

Nityanand Srivastava, Salman S Usmani, Rajasekaran Subbarayan, Rashmi Saini, Pranav K. Pandey. (2023). Hypoxia: syndicating triple negative breast cancer against various therapeutic regimens. *Frontiers in Oncology*, 13, 1199105. (IF-4.7)

Ishu Priya, Rashmi Saini, Mohammad I Ali. (2023). Potential of *Tinospora cordifolia* in effective management of Citrus Greening Disease by alteration in life cycle stages of the vector *Diaphorina citri*. *Indian Journal of Natural Science*, 14(80), 60711-16. (IF-2.7)

Ishu Priya, Rashmi Saini, Mohammad I. Ali. (2023). Identification of Gram-negative bacterium *Candidatus liberibacter asiaticus* (CLas) causing Citrus Greening Disease by Multicopy gene. *Indian J. Applied & Pure Bio*. 38(2), 901-907.

Saini, L.S., Patel, S., Gaur, A., Warghane, P., Rashmi Saini, Warghane, A. Endophytic Fungi: Symbiotic Bioresource for Production of Plant Secondary Metabolites (2024). In Singh, B.P., Abdel-Azeem, A.M., Gautam, V., Singh, G., Singh,

S.K. (Eds.) *Endophytic Fungi. Fungal Biology. The Hidden Sustainable Jewels for the Pharmaceutical and Agricultural Industries*, Springer, Cham. (ISBN: 978-3-031-49111-5), 1-25.

Ishu Priya, Mohammad I. Ali, Rashmi Saini. (2023). Effect of *Tinospora cordifolia* on survival rate and the regulation of life cycle of *D.citri*. Proceedings of National Conference Emerging Trends in Science, Technology & Management (NCETSTM-2K23), (ISBN: 978-93-5813-412-4), 1, 309-318.

Ishu Priya, Mohammad I. Ali, Rashmi Saini. (2023). Detection of pathogen *Candidatus Liberibacter asiaticus* (CLas) causing Citrus Greening Disease by gene primer method. *Recent Research in Medical and Life Sciences*, MKSES Publications (ISBN: 978-93-91248-77-2), 6, 79-85.

Participated in Hands-on Microscopy Workshop-2024, Department of Zoology and University Science Instrument Centre (USIC), University of Delhi, Delhi, 22 January, 2024.

Oral Presentation in 3<sup>rd</sup> International Conference on Control Mission of Environment and Disaster Management : Role of Govt and Non-Govt. organizations (ICCMEDM-2023) organized by Paliwal PG Coll, Sikohabad, India Universities and Institutions Network for Disaster Risk Reduction (IUIINDRR-NIDM) , Indian Academy of Science and Technology Society (IAST), and Ambedkar University, Agra, 24 December, 2023.

Participated in Two Week FDP on “NEP 2020 Orientation & Sensitization Programme” organized by Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi, Delhi 3-17 November, 2023.

Resource Person in Refresher Course on ‘Life Sciences and Bio-technology (RC6-23)’ Department of Biotechnology, Department of Zoology and HRDC, Dr. Harisingh Gour University, Sagar, M.P, 5<sup>th</sup> -18<sup>th</sup> December, 2023.

Expert Evaluator for Microteaching by Participants of Refresher Course ‘Life Sciences and Bio-technology, Department of Biotechnology, Department of Zoology and HRDC, Dr. Harisingh Gour University, Sagar, M.P, 14<sup>th</sup> December, 2023.

### ***Shivani Tyagi***

Completed one-week Online Faculty Development Program in Academic research writing organized by Teaching Learning Centre, Ramanujan College University of Delhi in collaboration with University of Science Technology Meghalaya under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission On Teachers and Teaching, from 16-22 November, 2023.

Completed a one-week Online Faculty Development Program in Open-source tools for research organized by Teaching Learning Centre, Ramanujan College University of Delhi in collaboration with University of Science Technology Meghalaya under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission On Teachers and Teaching, from 09 to 15 November 2023.

Participated in the two-day National Conference on National Education Policy 2020: Perspectives, Challenges and Way Forward organized by Gargi College, under the aegis of IQAC, held on 3-4, November 2023.

Educational visit to National Zoological Park with Life Science Students on 22 November 2023.

Mentored Pathfinder project Entitled, ‘Identifying areas of Intervention for enhancing student mental well-being through questionnaire data collection’ which won First Prize in the Science Pathfinder category.

### ***Smriti Sharma***

Sharma, S. (2023). "Molecular docking of triterpenoids from Neem with the ecdysone receptor of lepidopteran pests." *Indian Journal of Natural Products and Resources*, 14(2), 237-248.

Sharma, S. (2023). "Influence of age, diurnal cycle, and plant and non-plant surfaces on oviposition by *Spodoptera litura* (Fabricius)(Lepidoptera: Noctuidae)." *International Journal of Tropical Insect Science*, 43, 1553–1561.

Presented a paper titled "Evaluation of Anti-inflammatory Potential of Selected Plant Compounds: An In-silico Study". *International Conference on Research, Development and Social Transformation, Equinox 2023: Centre for Research, Maitreyi College, August 23-25, 2023.*

Presented a paper titled "Oviposition Deterrent Effect of neem foliage extract on *Plutella xylostella* (Lepidoptera: Plutellidae)." *International Conference on Chemical and Biological Sciences, ICCBS-2024, 27-29 January, 2024.*

2 Day FDP on "Getting started with R" 8-9 August 2023, organized by RDC, Gargi College.

National Level Training Workshop on 'Freshwater Biodiversity Conservation' for Professors, at the Wildlife Institute of India, Dehradun, 5th-7th March 2024.

Mentored a Pathfinder Project, titled "Comparative Analysis of Psychotropic Drugs and Phytochemicals Through Machine Learning" Students of B. Sc. (P.) Life Sciences, III year: Rakshita Dhyani, Shubhra Pandey, Trisha Mazumdar.

### ***Supriya Singh***

Contributed self-learning material for lesson entitled "Microbial Classification", for BOSSE (Board of Open Schooling and Skill Education), Sikkim for the Microbiology module, July 2023.

Contributed a unit entitled "Bioinformatics: An introduction" for M.Sc. (Zoology) Programme of Discipline of Life Sciences, School of Sciences, IGNOU, New Delhi, July 2023.

Contributed unit entitled "Biological Database-II" for M.Sc. (Zoology) Programme of Discipline of Life Sciences, School of Sciences, IGNOU, New Delhi, May 2023.

Completed 4-week online course entitled, "Leadership Communication for Maximum Impact: Storytelling", offered through Coursera by the Northwestern University, USA, on July 23, 2023.

Completed one-week online course on "Infectious Disease Transmission Models for Decision-Makers", offered by Johns Hopkins University, USA, on 24 June 2023.

### ***Usha Kumari***

Srivastava, N., Kumari, U., & Kumar, J. (2023). Microbial Biopesticides: An Eco-Friendly Approach for a Sustainable Agro-Ecosystem. In Singh, M., Singh, G.P., & Tyagi Shivani. *Microbial Products: Applications and Translational Trends* (1 Ed.). CRC Press. ISBN 9781032308203. DOI: 10.1201/9781003306931

Kumar, M., Sharma, S., Kumar, J., Mazumdar, S., & Kumari, S. (2024). Biohydrogen Production from Various Feedstocks. In Singh, Pradeep (Ed.). *Emerging Trends and Techniques in Biofuel Production from Agricultural Waste*. Springer Nature. ISSN 2662-6861.) <https://doi.org/10.1007/978-981-99-8244-8>

Participated in A talk on Ethics, Morality and Law, by Prof Amita Singh, former chairperson, centre for Law and Governance, organized by Equal opportunity cell, Gargi College, DU on 15th April 2023.

Participated in workshop on Financial Literacy Prosperity and wealth by Dr. Amit Kumar Singh and Shri Suryakant Sharma, organized by Department of Commerce, Gargi College, DU, on 19th May, 2023.

Participated in two-day hands-on training program on getting started with R studio By Dr. Narain, organized by Gargi College, DU, under the aegis of Research and development cell and IQAC from 8- 9 August, 2023.

Participated in seminar on stray animals' adaptation awareness "Happy tails" organized by Avni: The eco club, Gargi College, DU on 21 October 2023.

Attended talk on "Nutritional and metabolic transitions in mammals: A vitamin D perspective". Organized by Gargi College in association with National Institute of immunology, under the aegis of Research and Development cell, Gargi college, DU, on 30 October 2023.

Participated in book launch entitled "Environmental studies from crisis to cure" by R. Rajagopalan and panel discussion on "Environmental education and humanity's ethical stewardship" Organized by Oxford university press in Juniper, India habitat centre, Lodhi Road, New Delhi-110003 on 1st Nov 2023.

Participated in national conference "National Education Policy 2020: Perspectives, challenges and way forward" organised by UGC-MMTTC (GAD-MMTTC), Sri Guru Tegh Bahadur Khalsa College, University of Delhi, from 3rd November 2023 to 4th November 2023.

Participated in Two-week NEP orientation and sensitization programme, organised by UGC-MMTTC (GAD-MMTTC), Sri Guru Tegh Bahadur Khalsa College, University of Delhi, from 13-24 November, 2023.

Participated in a webinar on "Bhagwan Birsa Munda Jayanti entitled life and legacy of Birsa Munda by Prof. Sonajharia Minz, Organized by India Centre for Policy studies, DU, on 15 November, 2023.

Participated in a Microscopy workshop-A hands on microscopy, organized by Dept of zoology and university science instrumentation centre, University of Delhi, 22 January, 2024.

Completed Online Induction Training/ Orientation Programme for Faculty in Universities/ Colleges/ Institutions of Higher Education, Organized under the aegis of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching Ministry of Education by the Ramanujan College Teaching Learning Centre, University of Delhi, from 22 January- 20 February, 2024.

Participated in lecture "Equal Opportunities" a talk by Prof. Ashok Kumar, Organized by equal opportunity cell of Gargi College, DU on 23 February, 2024.

Participated in One-Day National Webinar entitled "Is Air Pollution Responsible for Increasing Rate of Lung Cancer?" Organized by UGC-Malaviya Mission Teacher Training Centre (UGC-MMTTC/ GAD-MMTTC), SGTB Khalsa College, University of Delhi in collaboration with Indian Cancer Society, Delhi, on 2 March 2024.

Completed online two-week refresher course in life sciences, organized under the aegis of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching Ministry of Education Teaching Learning Centre Ramanujan College University of Delhi, from 28 February- 13 March, 2024.

Participated in National Conference on "Financial Literacy: Demystifying investment options, organized by Gargi College, Under the aegis of IQAC in association with committee for Financial Literacy University of Delhi, on 15 March 2024.

Organized Member of organizing team for two-day of National conference and Sensitization programme on Empowering the Golden Years: A Comprehensive Dialogue on Elderly Issues as a Member of organizing team Ananda - The Wellbeing Centre, Gargi College, DU from 20-21 March, 2024.



## ***Vineetha A.***

City Excellent Award 2023 organised by Media Partner- India News Index.

Excellent Teacher of the Year-2023 Award organised by Heights of Success Magazine.

Contributed as Module Developer and Resource Person in the Certificate Course for students on "ICT in Digital Learning and Data Management" organised by Zoology Department, under the aegis of Short-Term Course Committee, Maitreyi College from March 17- April 30, 2023.

Completed One-Week National Faculty Development Program jointly organized by Miranda House (Under the aegis of IQAC); Dyal Singh College, University of Delhi; ICAR-All India Coordinated Research Project on Honey Bee and Pollinators (AICRPHB&P) and by Guru Angad Dev Malaviya Mission Teacher Training Centre, SGTB Khalsa College, University of Delhi. The participant has obtained Grade "A" as required for promotion under CAS of UGC and AICTE.

Participated in the Faculty Induction Programme (Training ID: MMC-061-2024-FEB-B-00662) under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) organized by Malaviya Mission Teacher Training Centre, Indira Gandhi National Tribal University, Amarkantak (MP) from 12 February - 09 March, 2024, and +obtained grade A.

Completed the 30 Hour Short Term Course on 'Recent Advancements in Biological Sciences' organised by IQAC Ramjas College, University of Delhi in collaboration with Students for Holistic Development of Humanity (SHoDH) from June 20 - 29, 2023.

Participated in National Seminar on the theme Tribal Empowerment on 76th Independence Day Celebration Week under Azadi ka Amrit Mahotsav held on 10th August, 2023.

Attended the one-day Online International Workshop on 'Essential Oils-101' held on 17th April, 2023 organised by Maitreyi Alumnae Association, Maitreyi College, University of Delhi.

Attended One Day Online International Workshop on 'Essential Oils-101' held on 17th April, 2023 organised by Maitreyi Alumnae Association, Maitreyi College, University of Delhi.

Participated in Workshop on "e-Filing of Income Tax" on 28th July 2023, organized by the Department of Computer Science in collaboration with Department of Commerce and Department of Economics, Maitreyi College, University of Delhi, India Under the aegis of IQAC, Maitreyi College and W20 (Women 20) for India's G20 Presidency- Empowering Women in Financial Literacy.

Completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by Centre for Professional Development in Higher Education (UGC-MMTTC), University of Delhi from 19- 29, December 2023.

Participated in IP Awareness/Training program under NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION on June 20,2023 Organized by Intellectual Property Office, India.

Attended the International Symposium on Frontiers in Applied Science on 19 March 2024 organised by Department of Zoology, Chemistry and Botany under the Aegis of DBT Star College Programme and IQAC, DDU College, DU.

Participated in the two days National Conference on National Education Policy 2020: perspectives; Challenges and way forward organised by Gargi College, under the aegis of IQAC, held on Nov 3-4, 2023.

Participated in the 2-days workshop on “MS Excel” under the aegis of Department of Commerce and RDC held in Gargi College in Online mode on Jan 20- 21, 2024.

Presented a paper titled Ovicidal activity of Carica papaya Ethanolic Leaf extract against Dengue Vector, Aedes aegypti in the Conference on Research, Development and Social Transformation organized by the Centre for Research, Maitreyi College from August 23 -25, 2023.

## BA PROGRAMME

### ***Rima Chauhan***

Participated in the German Teacher's Conference North India and Nepal 2023 on the topic “DeutschSoft- Soft-Skills for German Teachers”, organized by the Goethe Institute/ Max Mueller Bhavan, New-Delhi in collaboration with InDaF, the Indo-German Teachers Association, on August 28-29, 2023.

Attended the Workshop organized by the Department of Applied Psychology, Gargi College on QPR Suicide Prevention Gatekeeper Training on 18<sup>th</sup> August, 2023.

Was awarded a Two-Week Scholarship by the Goethe Institute/ Max Mueller Bhavan, New-Delhi to attend a German Intensive Compact Course C2.1 in Germany at the Goethe Institute in Berlin from 4-15 September, 2023.

Attended as well took our German students to attend Namaste Deutschland, a cultural event that was held in Thyagraj Stadium, New Delhi on 07<sup>th</sup> October, 2023.

Participated in the two-day National Conference on National Education Policy 2020: Perspectives, Challenges and Way Forward organized by our own College, under the aegis of IQAC, held on 3-4<sup>th</sup> November, 2023.

Participated in the National Conference on Financial Literacy Conference: Demystifying Investment Options organized by Gargi College, University of Delhi on 15<sup>th</sup> March, 2024.

Attended the National Conference and Sensitization Program on Empowering the Golden Years, a Comprehensive Dialogue on Elderly Issues organized by Ananda, the Wellbeing Centre of our College on 20<sup>th</sup> and 21<sup>st</sup> March, 2024.

Convenor of the CBSE syllabus committee (for Class Xth and XIIth) since the year 2022.

## LIBRARY

### ***Babita Gaur***

Gaur, B. (2024). Factors influencing the choice of plagiarism detection tools in Indian universities: A comparative study. In R. Tanwar & S. Kadyan (Eds.), *Technological transformation in academic libraries* (31-41). Agri-Biovet Press. ISBN 978-93-93405-55-5.

Gaur, B. (2024). New Education policy 2020-Role of Libraries. In D K Veer & A A Vaishanv (Eds.), *Transforming libraries in 21<sup>st</sup> century* (21-28). Studera Press. ISBN 978-93-91854-40-9 (HB)

Gaur, B., & Singh, R. K. (2024). *Library Dynamics: Navigating Information Landscape in the Digital Age*. London: LAMBERT Academic Publishing. ISBN 978-620-6-76627-8.

Wrote five chapters for study material for DU SOL on Library and Information Science.

Gaur, B. et al. (2023). Bibliometric Study of Papers Published During 2007 to 2021. *DESIDOC Journal of Library & Information Technology*, 43(6), 454-461. <https://doi.org/10.14429/djlit.43.6.18918>

Jointly edited a book “Futuristic trends in information technology” Published by Iterative International Publishers, Novi, Michigan, USA, Karnataka, India. ISBN 978-620-6-76627-8

Attended Two Weeks UGC sponsored Refresher Course on “Recent Trends For Library Professional, on 8- 21 July, 2023 Online mode) from Doctor Harisingh Gour Vishwavidyalaya , Sagar, MP

Attended nine days NEP 2020 Orientation and Sensitization Programme UGC –MMTC, Sagar, on 4- 15 March, 2024 MMC-063-2024-A-00100) from Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP

Invited as Resource Person during one-week Faculty development program on “Library Oriented Research Support” organized by Gautam Buddha University, Greater Noida in collaboration with Bharat Digital Academy, Aligarh from 12<sup>th</sup> to 18<sup>th</sup> June 2023 on ‘Library spaces and services for researchers” during 15 June, 2023 (Online mode)

Invited as subject expert for Selection panel for KVS (permanent Librarian position) June 5- 12, 2023

Invited as a Resource Person during Webinar on “E- Library management and utilization” organized by Govt. Mahakoshal arts and commerce college, Jabalpur on 18 August, 2023 on the topic “Open access resources: empowering knowledge for all”.

Invited as a Resource Person by Bharat digital academy on 20 August, 2023 during one week (16-20) National workshop on “Research methodology for beginners: building a strong foundation” (Online) on the topic “Presenting research findings: creating effective visuals and reports”

Invited as a Resource person during FDP on Research support services: Tools and techniques during 22-28 August, 2023, organized by University of Kalyani, West Bengal on 25 August, 2023(online) on the topic” Open access resources: empowering knowledge for Research support”

Chaired the technical session during International Conference on Recent Trends in Academic Libraries: Systems and Services (August 18-19 2023) Organized by Manav Rachna International Institute of Research and Studies (MRIIRS), Faridabad, Haryana, India.

Jointly organized book donation drive with ECO club AVNI on 12- 13 September, 2023

Member of “Editorial Advisory Board of GYANKOSH: The Journal of Library and Information Management. Peer reviewed Refereed journal.

Academic Counsellor of IGNOU for MLIE and BLIS. MLIE guide supervisor for 5 students.

Maintained “TOKO” for students and teachers during the year 2023.

Maintained online Feedback, User awareness program and website upgradation in 2023.

Academic Counsellor for DU SOL and guide supervisor for 24 students (BLISc and MLIE)

Resource Person for DIET SCERT during in service training program (20 -25 March, 2023)

Invited as Ex-Officio Member of Book selection committee, Government of India, Rajbhasha Vibhag on 18-19 April, 2023.

Attended and presented paper during International Conference (ICAL 5-8 April, 2023) held at Delhi University, New Delhi, India and acted as Resource person during the same.

Invited by DIET SCERT for in service training program course design from 10-11, October, 2023.

Invited by DIET SCERT for in service training program 4-15 November, 2023 as resource person.

Invited as Resource Person by Govt. Mahakoshal and Commerce College, Jabalpur for one day online webinar on the theme "E-Library Management and Utilization" on 18<sup>th</sup> August, 2023 for the topic "Open Access Resources".

Organised 5 days books exhibition on freedom fighters and books written by Gargi faculty under Azadi ka Amrit Mahotsav from 14-18 August, 2023.

Invited as Resource Person during one-week National Workshop on "Research Methodology for Beginners: Building as strong foundation" organized by Bharat Digital Academy, Aligarh from 16 to 20 August 2023. The lecture title: "Presenting Research Findings: Creating effective Visuals and Reports on 20 August 2023 (Online mode).

Jointly organized book donation drive with ECO club AVNI on 12 and 13 Sep., 2023.

Invited as Resource Person during one-week National Workshop on "Research Methodology for Beginners: Building as strong foundation" organized by Bharat Digital Academy, Aligarh from 26<sup>th</sup> to 30 Dec. 2023. The lecture title: "Use of reference management tools for research" on 28 Dec., 2023 (Online mode).

Invited as resource person for DIET in-service training program for school librarians (Delhi) during December 4-8 and 11-15, 2023

Academic Counsellor for DU SOL and guide supervisor for 25 students (BLISc and MLIS)

Continued and maintained "TOKO" (Book Bank) for students and teachers during the year 2023-24.

Chaired one of the sessions during third International Conference in Humanities and Social Sciences, management and Educational Technology, ENTENTE 2023, held at NIIT University, Neemrana, Rajasthan from Nov 30 to 02 Dec., 2023

Resource person during one-week National Workshop on Research Methodology for Beginners: Building a Strong Foundation Part -2 from 27<sup>th</sup> to 31 Dec., 2023 (Online) on the topic "Use of Reference Management tools in Research. Organized by Bharat Digital Academy (registered with Govt. of India)

Registered Gargi College as NDLI Club member. Got institution approved and achieved the target of membership.

Invited twice as Resource person for NEP task 2020 for SCERT (28-29 Feb., 2024 and 12-13 March, 2024).

# DEPARTMENTAL REPORTS

## BOTANY

**Teacher In-charge: Dr. Reema Mishra**

**Faculty Advisor(s): Dr. Samira Chugh & Dr. Neha Singh**

The academic session of 2023-2024 was a year brimming with academic and community-centered events that were masterfully orchestrated by the Department of Botany. The events were designed to enrich the academic journey of the students and faculty members while also promoting community engagement. The year kicked off with a World Environment Day training program that focused on "Biocomposting Methods" led by the esteemed Mrs. Ranju Minhas. This program aimed to inspire participants to take responsibility for reducing household waste and was followed by the distribution of saplings and compost.

The B-FIELD INSIDER Management Counselling Event was another highlight of the year, featuring IIM panelists who shared their journeys with the participants. The event aimed to offer insights into management and counseling and was highly appreciated by the attendees. The Gargi College Botanical Society - TARU also held its inaugural lecture on "Academic Excellence through Meditation" by Mrs. Seema Charla. Stress management and meditation's transformative impact were emphasized during the lecture. The Journal Club 'Scientia', under the guidance of Dr. Aparajita Mohanty, offered scholarly insights into the botanical world. GCBS-TARU also hosted a Cover Page Design Competition themed "Natura Naturans: Wellness Unveiled," which showcased the creativity of the students. Real-world environmental challenges were tackled during the Eco-Vista Case Study Competition, while the Sparkling Diya Fiesta and Reverie fest's gaming stall celebrated creativity. The Botanical Brushstrokes Event, on the other hand, celebrated the fusion of art and botany through plant illustration. The academic initiatives of the year included an inter-college Skill Enrichment Course on Research Methodology and an Alumnae Lecture Series, with Dr. Gaurav Kumar and Dr. Gita Mathur delivering the inaugural lectures. An inter-college add-on course on "Eco-friendly Agriculture" offered online lectures, workshops, and field visits, including one to the Biomass Utilisation Unit at IARI. The year culminated with the Virtual International Conference on Bioinformatics in Biology held in March 2024. The conference featured talks by national and international scientists and presentations by students and faculty. These diverse events and activities were aimed at promoting academic growth and interdisciplinary appreciation within the botanical community.



## BUSINESS ECONOMICS

**Teacher In-charge: Mr. Amit Rohilla**

**Faculty Advisor(s): Mrs. Gunjit Kaur**

Throughout the year, the Business Economics Department, led by Dr. Amit Rohilla and Dr. Gunjit Kaur, orchestrated a series of impactful events aimed at nurturing holistic education and empowerment among students. Starting with an orientation session introducing Batch 2023-27 to the department's ethos and opportunities, the department furthered its mission with events such as a Documentary Screening on women's financial independence and a Research Methodology Seminar by Dr. Tripti Sangwan. The engagement continued with a Zerodha Webinar focusing on personal finance, a Personal Branding Session led by CA Neha Datta and Palakh Khanna, and participation in Aryabhatta College's Annual Sports Fest, Roister clinching 6 silver and 1 gold medal. Highlighting entrepreneurship, the department hosted Advitya, featuring panel discussions and competitions with esteemed speakers like Shubhanshu Shekhar Shukla, Rimjim Deka, Dipanshu Padashar, and Debojit Sen. Notably, the department celebrated the academic excellence of Ms. Amisha Narayan, recognizing her as the university topper from Batch 2020-2023. These events underscore the department's unwavering dedication to creating a supportive environment conducive to both academic and personal growth, emphasizing the importance of holistic education and empowerment.





## CHEMISTRY

**Teacher In-charge: Dr. Geeta Saini**

**Faculty Advisor(s): Dr. Beena Negi, Dr. Himani Chauhan, and Dr. Tanushree**

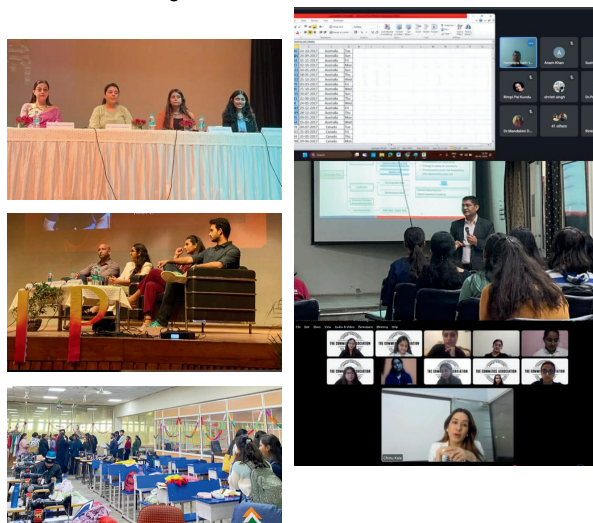
During the academic session 2023-24, the Department of Chemistry at Gargi College organized various events through its Chemical Society called "Rasgandhayan". The society celebrated Azadi Ka Amrit Mahotsav (AKAM) on August 24, 2023, by organizing an oral talk competition on the topic "Contribution of Indian Scientists Post Independence in Making of the Nation." On September 5, Rasgndhayan celebrated Teacher's Day and on September 16, organized a tree plantation ceremony to commemorate World Ozone Day. The Inaugural Ceremony of the session took place on September 19, 2023, on the occasion of Ganesh Chaturthi. The ceremony started with the traditional lighting of the lamp. Professor Rajeev Gupta, CEO of the Institution of Eminence (IoE), delivered his talk on the topic "Luminaries of Indian Sciences: Life and Work of a Few Indian Scientists". He discussed the significant scientific breakthroughs by Indian scientists such as PC Ray, JC Bose, and CV Raman, along with their biographies. On September 26, the Chemical Society organized a competition "Best Out of Waste" to raise awareness of recycling, reusing and reducing waste materials. Under the Aegis of Digital Empowerment, the society arranged a session on October 10 on the topic "How to Create an Impressive LinkedIn Profile" by the speaker, Mr Akash Gogri. On October 31, the Chemical Society also organized a lecture session on the topic "Intellectual Property Rights" by Dr Rashmi Tandon, Senior Associate at Lall and Sethi. An educational visit to the India International Science Festival (IISF 2023) held at DBT THSTI- RCB campus, Faridabad, Delhi, was organized on January 18, 2024. The festival had various exhibitions, games, speaker sessions and conferences. The most exciting part of the day was a meeting with S Somnath Sir, ISRO chairman. On January 30, the society organized an inter-college paper competition called "Chemaroma". Prizes were donated by Dr Sushmita Chowdhury and Dr B Vaijayanthi. On February 7, a game stall for Khelgaon was organized, consisting of three games, namely Card Recall, Picture Bingo and Guess the Noun. Under the aegis of SEC-Forensic Chemistry, a lecture on Crime Scene Management by the speaker, Dr G S Sodhi, was organized on February 24, 2024. Students also had a hands-on experience of a mock crime scene. On National Science Day February 28, the Chemical Society of Gargi College, Rasgandhayan, in collaboration with Indraprastha Vigyan Bharati, successfully organized a poster-making competition. An online short-term course on Waste Management and Sustainability was organized by the Department and 60 students across all disciplines participated. A series of 10 lectures and two field visits, one at Tehkhand Waste to Electricity Production, Okhla and the other at the sewage treatment plant, Okhla STP of Delhi Jal Board, New Delhi were organized. In April, Dr C K Khurana Memorial Lecture (the founder member of Department of Chemistry) and Valedictory ceremony, wherein the Dr Minakshi Memorial Award (our late colleague) will be presented are scheduled.

## COMMERCE

**Teacher In-charge: Dr. Sonali Ahuja Dua**

**Faculty Advisor(s): Dr. Nidhi, Dr. Anjni Anand, Ms. Sumant Meena, Dr. Payal Jain, Ms. Anam Khan, Ms. Sunita Kumari, Ms. Isha Chugh, Ms. Iti Verma**

The Department of Commerce at Gargi College had an incredible academic year, 2023-24, packed with enriching workshops and events. The year commenced with a Financial Literacy Workshop themed "Prosperity and Wealth" featuring the esteemed Prof. Amit Kumar Singh and Shri Suryakant Sharma. Following this, the department organized an "Art of Being Happy" workshop with Mr. Sanjiv Ranjan, a webinar on self-reliance featuring Ms. Chinu Kala and Ms. Aakriti Rawal, and encouraged entrepreneurial ventures among students. The students were taken on an industrial trip to Andaz Delhi and participated in a plantation drive on Teacher's Day to promote well-being. Notable sessions like "Navigating the Maze" and an Entrepreneurship Conclave on "Digital Renaissance" featured distinguished speakers like Ms. Radhika Bajoria and Mr. Deep Bajaj. Additional workshops with Mr. Sanjiv Ranjan emphasized happiness in the present moment. The department also conducted outreach activities at Janta Adarsh Andh Vidyalaya and organized learning sessions on risk management and MS Excel. Cascade, an event exploring cinematic dynamics in commerce and consumer behavior, featured industry veterans Ms. Meena Chabbria and Ms. Ishita Mehta. The department released Comascent's 23rd Issue (Vol 1) and organized field visits to NSIC, a seminar on commodity derivatives, and a visit to Arun Jaitley Park for happiness studies. Looking forward, Comascent's 23rd Issue (Vol 2) will celebrate the department's 50-year milestone with a focus on AI integration in business innovations. The yearbook Reflections delves into the theme of "Netflix". This transformative year showcased a diverse range of activities, workshops, and events, promoting holistic growth and innovation among students.



## ECONOMICS

**Teacher In-charge: Dr. Sweta Mishra**

**Faculty Advisor(s): Dr. Tanjot Singh and Ms. Nivedita Mullick**

Ecomantra, Gargi College's Economics Association, kicked off the 2023-24 academic session with a departmental orientation on August 16, 2023, welcoming new students. As part of the Azaadi Ka Amrit Mahotsav celebrations, they organized 'Econopedia@India,' a quiz on India's economic history on August 18. The association also hosted 'Arthvichaar,' an Economics Extempore Competition in Hindi on September 26, 2023, in honor of Hindi Diwas.

To mark Gandhi Jayanti on October 1, 2023, Ecomantra participated in a cleanliness drive near Green Park Metro Station. They followed up with a Plantation Drive on October 3, 2023, promoting environmental awareness by planting saplings on campus.

On January 30, 2024, the association hosted a speaker session titled "From the Bench to the Boardroom: Corporate Law Chronicles" with Supreme Court Lawyer Mr. Harshit Sethi, discussing corporate law and its economic applications.

The annual economics event, 'Arthgyaan'24,' held on February 29, 2024, focused on "Empowering Women, Empowering Economies," aligning with India's Viksit Bharat@2047 Mission. The event included inter-college competitions and a speaker session with notable guests.

Several students from Gargi College's Economics department excelled in inter-college competitions:

- Jaanvi Sethi won first prize at Policypher 2023, hosted by the Economics Society of Hansraj College.
- Navya Ghosh received accolades in debates and competitions, including securing second place in 'Monopoly' by GAEE Championship 2023.
- Pooja Yadav won first prize at Econopedia@India, organized by Ecomantra, Gargi College.

These achievements highlight the active participation and success of Gargi College's Economics students in various academic competitions and events.



## ELEMENTARY EDUCATION

**Teacher In-charge: Dr. Monica Gupta**

**Faculty Advisor(s): Ms. Aparna Joshi and Dr. Prachi Kalra**

This year the Department of Elementary Education organized several activities for students. The theatre workshops for 1st and 3rd year students were taken by Mr. Zubair Idrisi, aiming at development of body consciousness, theatre skills and theatre of the oppressed. The craft workshops were taken by Ms. Harpreet for 1st year students. Ms. Anuradha and Ms. Ela from Gnostic Centre took self-development workshops for 2nd year students. ASMI, the BEIED association, organized a special astronomy workshop for the entire department on 26 October, 2023 at the Nehru Planetarium. The workshop was facilitated by Ms Seema Wahi, a storyteller and Ms Prerna, the Assistant Manager at the Planetarium, to integrate science learning with storytelling through immersive experiences and astronomy related activities. This was followed by a visit to the Pradhanmatri Sagrahalaya to develop an understanding of the struggle for independence and development of Indian constitution. ASMI also organized a talk by Ms. Kusum on 7th Nov. 2023 on the topic "The scope after B.El.Ed and multitude of opportunities within the realm of Psychology".

For the 3rd year colloquia, Dr. Sumanlata invited Dr. Shalini Yadava, Associate Professor, School of Education GGSIP University as a discussant for a session on "National Policy on Education (NPE) 1986 on 13th October 2023; Prof . Harjeet Bhatia, as discussant on 'Teacher Education' from Department of Educational Studies, Jamia Millia Islamia, New Delhi on 22nd November, 2023; and Ms. Poonam Bhushan , Associate Professor, School of Education, IGNOU as discussant for public-private partnership in school education on 12th Feb. 2024. Dr. Chandra Tiwari organized a talk by Dr. Aridam Basu from TISS Mumbai on the topic 'Recent Trends in Research in Mathematics Education'.

Prof Jyoti Raina and Dr Sumanlata also organized a panel discussion on the topic- 'Contemporary Concerns in School Education' on 1 February 2024. The eminent speakers included Dr. Ameeta Mulla Wattal, Chairperson and Executive Director Education, DLF Foundation Schools, Ms. Anuradha Joshi, Principal, Sardar Patel Vidyalaya, and Prof. Manisha Priyam, Department of Educational Policy, NIEPA, and Department of History University of Delhi. A monograph on the same topic by Dr Suman Lata and Prof Jyoti Raina was also released on this occasion. The BEIED students participated in the sports day and gave a rousing performance.



## ENGLISH

**Teacher In-charge: Prof. Sutapa Dutta**

**Faculty Advisor(s): Dr. Mudita Mohle**

The Department of English organized a series of academic events and activities that aimed to enhance the learning experience of its students. These events included a field trip to the Partition Museum and Dara Shukoh Library at Ambedkar University, a lecture demonstration on the Fundamentals of Photography by Mr. Gautam Manohar, and a field trip to Hauz Khas Village for a practical photography session.

In addition to these activities, the department also conducted the Literary Society elections, organized two intramural competitions - a Slam Poetry Competition and a Creative Writing Competition, and arranged a field trip to Chandni Chowk for the students of the GE: Genre Fiction & Bestsellers. Furthermore, a workshop on the topic of Literature and the Subject was held for first-year English honors students, and a special lecture on English Studies: Pedagogy, Translation, and Challenges was delivered by renowned scholar Dr. C.T Indra.

The department also organized an excursion for the third-year English honors students to attend the National Drama Competition conducted by The Shakespeare Society of India in collaboration with the Faculty of Arts, University of Delhi. Additionally, a heritage walk to Mehrauli Archaeological Park was curated by Ms. Nobel Srivastav, Scholar and Historian from JNU, for faculty members and students. The Department's Annual Event Literati 2024 was held on 22 April, 2024, as a culmination of the department's academic efforts to foster a culture of learning and growth among its students.



## HISTORY

**Teacher In-charge: Dr. Alka Michael**

**Faculty Advisor(s): Dr. Megha Shukla and Mr. Piyus Yadav**

The History Department has a long-standing tradition of providing students with both academic and co-curricular opportunities that are both engaging and enriching. Under the guidance of Dr. Pooja Thakur, six students attended a workshop at INTACH in New Delhi where they won prizes in a quiz competition and delivered a presentation. Dr. Thakur also led a historical tour to Gwalior, and the department hosted talks by renowned historians such as Dr. Swapna Liddle as well as events like Antaraal, which featured academic discussions and competitions. Field visits to historic sites like Purana Qila and national museums were an integral part of the program, providing students with practical learning experiences that enriched their academic pursuits. The department continued its engagement with students even after vacations ended, welcoming a new academic year with orientation sessions and collaborating with organizations like the Shaurya Foundation to offer workshops on neurodiversity. Other activities included talks on historical themes, cleanliness drives, and excursions to places like Ranthambore. Throughout all these activities, the department emphasized environmental consciousness, promoting eco-friendly practices during Diwali celebrations, and organizing tree-planting and conservation awareness events. Academic engagement continued with career counseling sessions, logo-making competitions, and lectures by visiting scholars such as Dr. Praveen Singh from AUD. Field visits to institutions like the National Archives and craft museums enhanced students' understanding of history, culture, and heritage. As the new semester of 2024 began, the department continued to engage students by attending workshops on heritage conservation and organizing excursions to sites like Purana Qila for first-year students. Joint initiatives with the Political Science department highlighted career prospects and provided valuable guidance to students considering civil services and academic pathways. The department's commitment to providing a holistic learning experience beyond the classroom has been unwavering.

## HINDI

**शिक्षक संयोजिका – डॉ. श्रीनिवास त्यागी**

**शिक्षक सह-संयोजक – डॉ. मीना**

हिन्दी साहित्य परिषद ने शैक्षिक सत्र 2023-24 में अनेक विभागीय गतिविधियों एवं कार्यक्रमों का आयोजन किया। इन प्रतियोगिताओं में स्वरचित कविता-पाठ प्रतियोगिता और सृजनात्मक लेखन प्रतियोगिता का विशेष स्थान है; जिसमें विभाग की छात्राओं के द्वारा अपने हुनर को अभिव्यक्ति देने का अवसर मिलता है। वे शब्दों और स्वरों के माध्यम से अपनी सृजनात्मकता के विविध रूप चित्र इन प्रतियोगिताओं में उकेरते हैं। हिन्दी साहित्य परिषद ने 5 सितंबर 2023 को शिक्षक दिवस के अवसर पर एक भव्य कार्यक्रम का आयोजन किया, जिसमें विभाग के शिक्षकों एवं विद्यार्थियों ने सहभाग किया। 31 अक्तूबर 2023 को हिन्दी साहित्य परिषद के छात्र पदाधिकारियों का चुनाव कराया गया, इसमें अध्यक्ष के रूप में शालू (तृतीय वर्ष), उपाध्यक्ष के रूप में कीर्ति मिश्रा (द्वितीय वर्ष) कुलानुशासक के रूप में श्रुति (तृतीय वर्ष) एवं सांस्कृतिक सचिव के रूप में स्मिता राज (द्वितीय वर्ष) तथा कोषाध्यक्ष के रूप में सिमरन (प्रथम वर्ष) विजयी हुए। गार्गी कॉलेज के वार्षिक उत्सव रेवेरी 2024 में भी हिन्दी विभाग के विद्यार्थियों में भागीदारी की।

2 अप्रैल 2024 को अनुभूति के साथ मिलकर हिन्दी साहित्य परिषद ने रचनात्मक लेखन प्रतियोगिता का आयोजन किया। इस प्रतियोगिता में प्रतिभागियों को 'जीवन में अनुभूति का महत्व' विषय पर अपनी रचनात्मकता दिखाने का अवसर दिया गया। इस प्रतियोगिता में प्रथम पुरस्कार संस्कृत विभाग की प्रथम वर्ष की छात्रा सोनाली कुमारी को प्राप्त हुआ। द्वितीय पुरस्कार हिन्दी विभाग की तृतीय वर्ष की छात्रा श्रुति एवं बी.ए. द्वितीय वर्ष की छात्रा हेमा को संयुक्त रूप से दिया गया। इस प्रतियोगिता का तृतीय पुरस्कार संयुक्त रूप से राजनीति विज्ञान की प्रथम वर्ष की छात्रा अलिशा आर्या एवं लाइफ साइंस की प्रथम वर्ष की छात्रा आर्या चतुर्वेदी को प्राप्त हुआ।

9 अप्रैल 2024 को आयोजित कविता पाठ प्रतियोगिता दो भागों में संपन्न होती है- एक भाग में किसी प्रख्यात कवि की कविता वाचन छात्राओं द्वारा किया जाता है एवं दूसरे भाग में स्वरचित कविता पाठ होता है। प्रख्यात कवि की कविता वाचन में प्रथम पुरस्कार हिन्दी विभाग की प्रथम वर्ष की छात्रा नीशू को उनकी कविता कौन थे पर मिला एवं स्वरचित कविता पाठ में प्रथम पुरस्कार हिन्दी विभाग की प्रथम वर्ष की छात्रा अनुष्का सिंह को प्राप्त हुआ। इस प्रतियोगिता में निर्णायक की भूमिका हिन्दी विभाग में प्रोफेसर डॉ. मीना एवं सहायक प्रोफेसर डॉ. आरती पाण्डेय ने निभाई। 19 अप्रैल 2024 को हिन्दी साहित्य परिषद ने अपने वार्षिक साहित्य-उत्सव नमामि हिन्दी-2024 का आयोजन किया, इसमें सुप्रसिद्ध कवयित्री एवं लेखिका डॉ. कीर्ति काले ने मुख्य अतिथि के रूप में विद्यार्थियों के साथ अपने विचार सांझा किए एवं अपने अनेक गीत तथा कविताएं सुनाकर सभी को मंत्र-मुग्ध कर दिया। छात्राओं ने भी अनेक साहित्यिक एवं सांस्कृतिक प्रस्तुतियाँ कीं।

## MATHEMATICS

**Teacher In-charge: Ms. Sapna Malhotra**

**Faculty Advisor(s): Ms. Sapna Malhotra**

Mathema, The Mathematics Association, successfully organized a plethora of educational, inspirational, and fun events. Mathematics, being the core of major technologies, still remains unknown. To focus on that, Mathema organized a seminar on the "Mathematical Framework of Some Popular Technologies." The speaker for the session was Mr. Niteesh Sahni, Associate Professor, Shiv Nadar University. To enhance our knowledge about the core and beyond, a national webinar was organized on the topic "Period Doubling Route to Chaos - Brief Introduction." The speaker for the same was Prof. Malay Banerjee from IIT Kanpur.

To encourage the students of the mathematics department to explore different horizons, MATHEMA organized several online competitions viz article writing competition, poem writing competition organized on account of National Mathematics Day and a filmmaking competition on the topic "Celestial Cinematics - Where Space meets Mathematics."

To build skills that will help us in our careers ahead, we organized a personality development workshop by Mr. Utsav Shukla, co-founder of Team Builders India. The mathematics department has also taken the initiative of introducing an economical course on data science. As data science is a growing field and has a lot of scope for Mathematics majors.

This trail ended with "Celebration of 5 years of B.Sc. (Honours) Mathematics". We celebrated this achievement with our alumni and the current batches.



## PHILOSOPHY

**Teacher In-charge: Dr. Rashmi Bhardwaj**

**Faculty Advisor(s): Ms Saachi Chowdhry**

The Department of Philosophy started the academic year 2023-24 with AKAM celebrations. The Union conducted many activities and an open-mic session to spread awareness about Indian languages and India's rich and vast culture. This was followed by week long Donation Drive where more than 100 sets of articles were donated to Bhumika Trust. The Union also organized a 'Cinema for a Cause' event during which the Oscar-winning film THE SILENT CHILD was screened, and a sign language workshop was conducted in collaboration with the Bhumika Trust to spread awareness about stigmas associated with disabilities. Mr Jayant Singh Raghav, President of Bhumika Trust, also attended the screening and shared his experiences. The department celebrated World Philosophy Day with a VARTA session on the theme 'Criminal Justice and Theories of Punishment' by Lawyer Ratna Appender. A field trip to Sundar Nursery was organized to reinforce students' knowledge of the philosophy of nature and environmental ethics. The Philosophy Society, Mimamsa, organized discussions throughout the year on themes such as feminism, discrimination against people with disabilities, empowerment through philosophy, ethics, environmental ethics, etc. Gñosis, the Department's annual magazine, on the theme "Free Will and Determinism", has a compilation of interesting and engaging articles, poems, artworks, and photographs. A talk by Prof. Rakesh Chandra will be organized for the department's annual festival Dialectica, on the theme 'Philosophical Approaches to Pop Culture'.

## MICROBIOLOGY

**Teacher In-charge: Dr. Anita Kapila**

**Faculty Advisor(s): Dr. Anita Kapila and Dr. Rekha Gupta**

During the academic year 2023-24, several activities and competitions were organized by the college. The Teachers' Day Celebration on September 5, 2023, marked a departmental activity. MicroVogue, an intra-college competition held on September 12, 2023, focused on microbial magazine cover-making, with Dr. Manpreet Kaur Rawal and Dr. Kriti Tyagi as speakers and Atisha Pundir emerging as the first-place winner from the Microbiology program. Another intra-college event, Srijan, a toran-making competition on October 31, 2023, saw Sara Parveen from BA (H) Hindi securing the top position. Albela, a henna art competition on November 7, 2023, resulted in Richa Gupta from BSc (H) Mathematics clinching the first position.

Other notable events included Imprints - Alumni Talk Series on November 30, 2023, featuring Dr. Sandhya Sanduja, and Coursapalooza, a video-making competition on February 20, 2024, won by Arpita Nayak & Shrasti Yadav from BSc (H) Microbiology. The DIY Make-a-thon competition held on February 27, 2024, and March 5, 2024, was won by Sarmistha Sahoo from BSc (H) Microbiology. A sand art competition, Huephoria, on March 19, 2024, was judged by Dr. Anita Kapila, Dr. Rekha Gupta, and Dr. Indra Mani, with Dishu Nunwal emerging as the first-place winner from BSc (H) Microbiology. Additionally, various visits were organized for students, including trips to the National Gallery of Modern Art, Electron Microscopy Facility at AIIMS, Industrial Visits to TBI Facility and BioNEST-UDSC, Nehru Planetarium, and Amrit Udyan at Rashtrapati Bhavan. These visits aimed to enhance students' understanding and exposure to different fields and facilities relevant to their coursework and interests.





## PHYSICAL EDUCATION AND SPORTS SCIENCES

**Teacher In-charge: Dr. Geeta Kichlu**

**Faculty Advisor(s): Dr. Rakesh Kumar**

The Department of Physical Education and Sports Sciences is working with the prime objective of holistic development of the individual by providing Gargi Fraternity with maximum opportunities to participate in physical activities and sports. The session begins with a yoga workshop in collaboration with IQAC and the Well-Being Center at Gargi College for non-teaching staff members of the college. The student sports council organized a poster and reel making competition on the occasion of National Sports Day. The department also organized the SPIK'23 Gargi College Volleyball Invitational Inter-College Tournament from October 9th to 11, 2023. Twelve volleyball teams from Delhi University participated in SPIKE'23. Gargi volleyball team emerged as the winner, followed by Lakshmbai College in the 2nd position and Mata Sundri College in the 3rd position. A talk on October 17, 2023, titled 'Embrace Your Cycle' on Menstrual Health for Sportspersons, under the aegis of Gargi IQAC. This important topic was discussed at length by the speaker, Dr. Apoorva Gupta, MD, Gynecology and Senior Consultant, Apollo Cradle Hospital. The Department of Physical Education also organized Gargi Olympiad Inter-Stream Sports Competitions on a league basis amongst the three streams, i.e., humanities, commerce, and science. This competition comprises minor games, with the exception of athletics. This year, the department organized 11 events for Humanities, Commerce, and Sciences students. The winning team gets 5 points, the runner-up gets 3 points, and in case of a draw, both teams get 1 point each. This year, the Gargi Olympiad Inter-Stream running trophy was won by the Humanity stream with 57 points, followed by Commerce with 37 and Science with 28 points, respectively. The department also organized various activities for teaching and non-teaching staff members as a part of pre-sports day activities, for example, throwball, volleyball, and cricket. After five long years, the 48th Annual Sports Day, Spin'24, with the theme "Samarthya thriving and excelling spirit," took place on March 12, 2024, at the college's open grounds. Ms. Deepa Malik, Indian Paralympic athlete, Padam Shri, Arjuna Awardee, and Mr. Yuki Bhambri, Indian professional tennis player, were the chief guests of the day. Dr. Shashi Tyagi, former Principal, was invited as a special guest of honor, and Ms. Shubh Gulati, an Indian soft tennis player and Gargi alumna, was also invited as a guest of honor for the day. The legendary cricketer and former Indian cricket team captain, Mr. Sunil Gavaskar, visited Gargi College. The main attractions were Mallkhamb, a yoga display, and Marchpast participation by teaching and non-teaching staff members enthusiastically.



## PHYSICS

**Teacher In-charge: Dr. Anita**

**Faculty Advisor(s): Dr. Deepti Lehri**

QUASAR, the physics society, hosted a range of engaging events and activities during the academic year 2023-2024. Among them, a session on India's Chandrayaan 3 lunar mission was held on September 12, 2023, which explored its intricacies and included an interactive quiz. Another event, coordinated by Prof. Vandana Luthra and in partnership with IPCA, was the launch of the 10 kg Plastic Challenge on October 3, 2023, under IQAC's guidance. IPCA's Founder and Director, Mr. Ashish Jain, and Deputy Manager, Mr. Rahul Saini, were featured speakers. CSIR-NPL was visited by students on October 4, 2023, for lab tours and discussions with researchers, led by Dr. Alka Garg and others. Dr. Vaibhav Pant's lecture on India's solar observation mission ADITYA L1 on October 13, 2023, emphasized sustainability through the "Own a Mug" campaign. Additionally, students and faculty visited the RRS Center of ISRO in New Delhi for World Space Week 2023 on October 10, 2023. National Science Day activities included a visit to IUAC in New Delhi on February 28, 2024, with keynote lectures and lab tours. The following day, the Physics Department collaborated with Indraprastha Vigyan Bharti to celebrate National Science Day. Guest speakers discussed ISRO's Space on Wheels Program and Experimental Condensed Matter Physics. Finally, on March 23, 2024, a live screening of Indian PM Shri. Narendra Modi inaugurating semiconductor projects was followed by a semiconductor quiz. These events provided valuable insights and experiences for students and faculty alike, enriching their academic journey in physics.



## POLITICAL SCIENCE

**Teacher In-charge: Dr Anita Bhatt**

**Faculty Advisor(s): Dr. Joya Bhattacharya and Dr. Nitish Kumar**

During the academic year 2023-2024, the Department of Political Science at Gargi College organized a series of events aimed at promoting governance, constitutional values, legal policies, career counseling, open mic discussions, and student competitions. The department initiated the session with an Essay Writing Competition titled "आज़ादी के लफ्ज़" on the occasion of India's 76th Independence Day. The themes included 'Celebrating the Culture of Tribes' and 'Making India a Leader of Inclusivity'. Class Representative (CR) elections were held from August 21-29, 2023, electing two members from each class to bridge communication between students, teachers, and the College Student Council.

On September 15, 2023, a counseling session highlighted the 'Master's degree program in Electoral Management Studies' by TISS. October 19, 2023, featured a session on Public Interest Disclosure and Protection of Informer (PIDPI) complaints, with Ms. Shruti Agnihotri as the speaker. On October 22, 2023, "Hindi Diwas" included an extempore competition to promote language skills. In November, students visited the National Gandhi Museum and Rajghat, guided by Mr. Anas Ali. A joint career counseling session with the Department of History discussed Political Science and International Relations (PSIR) as an optional subject for Civil Service Examination.

Constitution Day on November 28, 2023, featured a talk by Shri Narendra Kumar, a former Election Commissioner. On January 25, 2024, Prof. Amita Singh discussed the 'evolution of good governance'. In February, students engaged in Open Mic discussions and attended a career counseling session led by Niharika Sondhi. February 28, 2024, included a session on 'Deficiencies in India's Anti-Defection law' by Ms. Ritwika Sharma and Ms. Mayuri Gupta from Vidhi Centre for Legal Policy. The department concluded the activities with a slogan writing competition on March 14, 2024, focusing on 'Women's upliftment, Nation's upliftment'.

These events were designed to provide expert insights and promote student engagement, enriching their understanding of political and social dynamics for informed citizenship and impactful careers. The department's diverse initiatives demonstrated a commitment to holistic education and empowering students for complex professional landscapes.



## PSYCHOLOGY

**Teacher In-charge: Dr. Preeti Pant**

**Faculty Advisor(s): Dr. Shyamolima Chaudhary**

The Department of Psychology offered two certificate courses on Research Skills, and on Holistic Wellbeing. These courses were attended respectively by 100 and 97 students drawn from different streams of Gargi. Farewell for the outgoing batch of 2023 was followed by Independence Day celebration ('Nation First Always First'), Freshers Orientation, Teacher's Day, Suicide Awareness Week, Daan Utsav, World Mental Health Day. For sense of community among students, activities like Chai pe Charcha, Appreciation Week, Suicide Prevention Week, Anonymous Book Exchange drives were also held. Department seminar - Eunoia: A Beautiful Presence - (Positive psychology) saw enthusiastic participation of students from north and south campus colleges of Delhi University.

Alumni who secured admissions in prestigious Masters programs offered by inter-/national universities were invited for the Alumni Speaker Series. The Department also held an international webinar: 'The Emerging Neuroscience of Non-ordinary states of Consciousness: A Modern Way to Ananda' by Dr Abhijit Das. This program was attended by neuroscience enthusiasts from across the world.





## संस्कृत

### प्रभारी शिक्षिका – डॉ. ममता त्रिपाठी

शैक्षणिक सत्र 2023-2024 में संस्कृत-विभाग द्वारा विद्यार्थियों के व्यक्तित्व विकास व प्रतिभोजन हेतु अनेक प्रकार के कार्यक्रमों का आयोजन किया गया। श्रावण पूर्णिमा, संस्कृत दिवस के उपलक्ष्य में विभाग द्वारा दिनांक 30 अगस्त से 8 सितम्बर संस्कृत सप्ताह का आयोजन किया गया जिसके अन्तर्गत विभिन्न गतिविधियाँ सम्पन्न हुई। इस अवसर पर 'जी 20 मध्ये भारतस्य भूमिका' व 'वसुधैव कुटुम्बकम्' विषय पर चित्रकला एवं निबन्ध प्रतियोगिता का आयोजन किया गया। जिसमें चित्रकला प्रतियोगिता में निक्की कुमारी (स्नातक तृतीय वर्ष) को प्रथम, अंशिका (स्नातक द्वितीय वर्ष) को द्वितीय व भूमिका पाण्डेय (स्नातक द्वितीय वर्ष) को तृतीय स्थान प्राप्त हुआ। निबन्ध प्रतियोगिता में तृतीय वर्ष की छात्राओं निक्की कुमारी ने प्रथम, अनुराधा ने द्वितीय व ऋचा ने तृतीय स्थान प्राप्त किया।

गार्गी महाविद्यालय के वार्षिकोत्सव रेवरी के अन्तर्गत दिनांक 14 फरवरी, 2024 को अन्तर्महाविद्यालयीय गायन एवं भाषण प्रतियोगिता का आयोजन किया गया। इस अवसर पर निर्णायकगण के रूप में संस्कृत एवं प्राच्य विद्याध्ययन संस्थान, जवाहरलाल नेहरू विश्वविद्यालय से डॉ. टी. महेन्द्र जी एवं संस्कृत विभाग लेडी श्रीराम महाविद्यालय से डॉ. वन्दना कुमारी जी की उपस्थिति रही। प्रतियोगिता के उपरान्त उन्होंने विद्यार्थियों को सम्बोधित भी किया। भाषण प्रतियोगिता में बी. ए. तृतीय वर्ष की छात्रा निक्की कुमारी को तृतीय स्थान की प्राप्ति हुई।

दिल्ली स्थित अन्य महाविद्यालयों व संस्थानों द्वारा आयोजित विभिन्न कार्यक्रमों में छात्राओं ने उत्साहपूर्वक सहभाग किया। द्वितीय वर्ष की छात्रा अंशिका ने एनसीसी की विभिन्न प्रतियोगिताओं के अन्तर्गत श्री अरविन्द महाविद्यालय व लेडी श्रीराम महाविद्यालय में प्रथम तथा मिराण्डा हाउस व शिवाजी महाविद्यालय में द्वितीय स्थान प्राप्त किया। खुशी कुमारी ने जामिया मिलिया इस्लामिया के एनसीसी वार्षिकोत्सव में फ्लैग एरिया में द्वितीय स्थान प्राप्त किया। सोनाली कुमारी ने गार्गी महाविद्यालय में सृजनात्मक लेखन प्रतियोगिता में प्रथम स्थान प्राप्त किया। निक्की कुमारी ने सेंट स्टीफेन्स महाविद्यालय के किन्सुगी ड्रामा प्रतियोगिता में द्वितीय, गार्गी प्रीमियर लीग प्रतियोगिता में प्रथम, एलएनएमआईआईटी, जयपुर द्वारा आयोजित रंगमंच प्रतियोगिता 'रंगशाला' में प्रथम तथा पीजीडीएवी द्वारा आयोजित 'नवकृति' में तृतीय स्थान प्राप्त किया। इसके अतिरिक्त छात्राओं ने दिल्ली विश्वविद्यालय के विभिन्न महाविद्यालयों व दिल्ली स्थित अन्य विश्वविद्यालयों में आयोजित विभिन्न प्रतियोगिताओं व कार्यक्रमों में सक्रिय सहभाग किया। इस प्रकार सम्पूर्ण शैक्षणिक सत्र विद्यार्थियों के सर्वांगीण विकास हेतु समर्पित रहा तथा छात्राओं ने भी प्रत्येक आयोजन में सक्रियता दिखायी।

## BA PROGRAMME

### Teacher Convenor: Dr. Rima Chauhan

The Navdrishti B.A Prog. Association had a successful run during 2023-2024, culminating in the highly anticipated Verve Vista Annual Departmental Fest on March 4th, 2024. The team's hard work and dedication shone through in each event, creating unforgettable experiences for everyone in attendance. Some of the standout events included a screening of the Hollywood film 'Bully High' on September 26th, 2023, which was followed by a speaker session featuring Delhi-based actress Aneesha Madhok. On October 16th, 2023, ex-IAS Officer Mr. Vivek Atray and Prof. Sangeeta Bhatia led an engaging discussion on overcoming challenges. And on November 7th, 2023, distinguished diplomat Ms. Suhasini Haider from 'The Hindu' gave a thought-provoking talk on global and Indian perspectives. The grand finale was the inter-college Paper Presentation Competition on South Asian and Western Feminism, along with a panel discussion moderated by Dr. Puja Rani and featuring Dr. Shweta Singh, Smita Sharma, and Nayanima Basu. They addressed India's and the Global South's roles in the world. The Navdrishti Association's commitment to enriching academic discourse and creating memorable experiences for the B.A Programme community was evident throughout their tenure.

## ZOOLOGY

### Teacher In-charge: Dr. Kuntal

### Faculty Advisor(s): Dr. Madhu Yashpal and Dr. Regina Thoudam

The Department of Zoology started its event timeline by conducting a Hands-on Workshop- The Art of Lab Science in association with IQAC for the Non-Teaching Staff on 27th and 28th July 2023. Day-1 was about hands-on experience for Laboratory staff on "Safety is Science Laboratory" and Day-2 was planned to enhance their IT skills and topic was "Computer Skill Development". A new chapter unfolded on 16th August, 2023 as we welcomed the batch of 2023 with an Orientation Programme. Albatross hosted a remarkable and heartwarming event to celebrate the Teacher's day on 5th September, where our esteemed teachers were invited to enjoy a day filled with laughter, camaraderie, and entertainment. We started a series named AlumConnect on 19th September, 2023 and invited Dr. Aishwarya Padmanabhan with Ph.D. in Neuroscience to interact with the students of the college. For the next Episode 02, we received Ms. Himani Usha Mishra as our alumni on 16th September, 2023. The Investiture of the new union was conducted along with Face Painting Competition on 17th October with a theme of Spirit Animal. To continue the AlumConnect series we had our Episode 03 with Ms. Aarti Venkatesan who is currently pursuing post-graduation in Neuroscience from University of Helsinki, Finland. Albatross hosts a HERWellbeing session every year and we organized it in association with ANANDA- the wellbeing center of Gargi College in 2023. The event revolved around the theme 'Empowering Her Mind: Conquering Mental Hurdles and Cultivating Resilience' on October 31st, 2023 with Dr. Maruti Sharma. On 7th Feb, we hosted a Cyber Security Workshop in association with WEज्ञानम्. Dr. Ranjeet Singh, Director of SIFFS, and his colleagues Mr Shubham and Mr Tushar led the captivating lecture. To commemorate Darwin's day, we hosted a Photography Storytelling Competition on 20th February where participants must use evolution to describe the meaning behind their photographs and to celebrate National Science Day we organized a documentary screening "Chasing Coral" on 2nd March.



## BSC PROGRAMME

**Teacher Convenor(s): Life Sciences - Dr. Niyati Singh (Department of Chemistry)**

**Physical Science: Dr. Munish (Department of Physics)**

The Association of Life Sciences and Physical Sciences at ZENITH has had an eventful year. On June 19th, 2023, an interactive lecture titled "NEP Pe Baat Cheet" was held with Mr. Siddharth Rathore from Gargi College as the speaker. The lecture aimed to clarify any confusion that students had about the NEP curriculum and provided guidance on the DSE choice filling process. Approximately 80 students from both BSc Program and Honors courses attended, and the lecture was beneficial in broadening their horizons.

On June 24th, 2023, the Zenith Association organized a career quest online meet, bringing together seniors and juniors for a symposium to share knowledge and inspiration. This online event provided third-year students with the opportunity to interact with their seniors and receive guidance about their careers. The aim of the event was to bridge the gap between experienced senior researchers and budding juniors.

In addition, on June 25th, 2023, the Zenith Association hosted a "Senior-Junior Symposium" for third-year students in the BSc Physical Sciences program to connect with their alumni and seniors.

Finally, on August 16th, 2023, an Orientation Program was held for Life Sciences and Physical Sciences freshmen starting their academic journey at ZENITH. The program was a success, with new students receiving essential information to navigate their academic journey successfully. The Orientation began with a warm welcome from Dr. Niyati Singh, TIC Life Sciences, and Dr. Munish, TIC Physical Sciences, highlighting the significance of the event in the lives of incoming students. Freshmen interacted with their seniors and had their queries answered, making the event a valuable experience.

## LIBRARY

**Librarian: Dr Babita Gaur**

The Library Orientation Program held by the College Library on 3rd October, 2023 for all students to spread awareness and to train new library users to use Library collection and services to finding and evaluating information available.

During the year library provided internship to six students of DUSOL and IGNOU.

Regular motivational talk were delivered to students by clearing their doubts about the usage of library and its resources. Students and faculty from Arts, Humanities and Science along with non-teaching staff visited the library. WEBOPAC and facility of UGC INFLIBNET and access to DU Library continued during the year.

Gargi Library website <http://gargicollege.saraswatilib.com/> and online use of e-resources increased during the year for easy understanding and online access to Library resources and facilities.

410 books were added till 31st March, 2024 making total of 77356 accessioned books in all. At present library has an asset of 381 CDs/videos and have access to 48 periodicals and 10 newspapers.

Approximately 190900 Books were consulted and loaned by users which includes consultation of ref. sec. and excludes use of loose issues of periodicals.

Approximately 43900 students visited library during the year till 31 March 2024 which excludes faculty and non-teaching staff.

During the year approximately 6345 Books were issued and 6153 Books were returned till 31st March 2024

Membership drive continued for Ratan Tata Library, Central Science Library, North campus and south campus library for Post graduate students and teachers.

Electronic Resource Management package for e-resources: User control provided by NList. The library subscribes to a large number of Electronics Resources through UGC-NList which includes e-resources (6000 + e-journals and 199500+ e-books under N-LIST & 600000 e-books through NDLI) and University of Delhi connectivity which includes Delhi University Library System which includes the Reference Sources, Bibliographic Sources, Statistical Sources, and Full Text Sources.

A brief description of these under given resources including the Subject Coverage, Search Features, Database Services, Document Category, etc. are available through more information for the help of users. The given URL Address directly takes to the concerned database. For more details visit <https://duelibrary.in/> available in the present library with Wi-Fi Library computer lab.



# CULTURAL SOCIETIES

## अनुभूति

**संयोजक: प्रोफेसर श्रीनिवास त्यागी**

**छात्रा संयोजिका- दीपिका**

गार्गी महाविद्यालय में रचनात्मक एवं सृजनात्मक लेखन के माध्यम से अपने विद्यार्थियों की अभिव्यक्ति को निखारने में सक्रिय रूप में अनुभूति अपनी भूमिका निभा रही है। अनुभूति का उद्देश्य भावों की अभिव्यक्ति को एक सार्थक दिशा देना एवं विद्यार्थियों में लेखन, वाचन एवं भाषण कौशल का विकास करना है। महाविद्यालय के वार्षिक उत्सव रेवेरी-2024 में रचनात्मक लेखन प्रतियोगिता का आयोजन 13 फरवरी 2024 को किया गया, जिसमें दिल्ली विश्वविद्यालय के अनेक छात्र-छात्राओं ने भाग लिया। इस प्रतियोगिता में प्रथम पुरस्कार- आदित्य भट्टर-शिवाजी कॉलेज, द्वितीय पुरस्कार-नंदिनी बसवाल-गार्गी कॉलेज तथा तृतीय पुरस्कार-वैष्णवी शर्मा-मोतीलाल नेहरू कॉलेज को प्राप्त हुआ। इस प्रतियोगिता में निर्णायक की भूमिका का निर्वहन गेल में राजभाषा अधिकारी डॉ. गोपाल यादव, हिन्दी विभाग में प्रोफेसर डॉ. वीणा शर्मा एवं प्रोफेसर डॉ. अनीता यादव ने किया। 14 फरवरी 2024 को रेवेरी-2024 के अंतर्गत अनुभूति ने स्वरचित काव्यपाठ प्रतियोगिता का आयोजन किया, जिसमें प्रथम पुरस्कार-विकास चौधरी, हंसराज कॉलेज, द्वितीय पुरस्कार-आयुष आवर्त-हंसराज कॉलेज, तथा तृतीय पुरस्कार- अंशिका सिंह-श्यामा प्रसाद मुखर्जी कॉलेज को प्राप्त हुआ। इस प्रतियोगिता में निर्णायक की भूमिका का निर्वहन हंसराज कॉलेज में एसोसिएट प्रोफेसर डॉ. राजेश शर्मा, हिन्दी विभाग में प्रोफेसर डॉ. मीना एवं प्रोफेसर डॉ. स्वाति श्वेता ने किया।

अनुभूति के रचनात्मक उद्देश्यों की पूर्ति के लिए इस अकेडमिक सत्र 2023-2024 में अनुभूति ने हिंदी साहित्य परिषद के साथ मिलकर 2 अप्रैल 2024 को रचनात्मक लेखन प्रतियोगिता का आयोजन किया। इस प्रतियोगिता में प्रतिभागियों को 'जीवन में अनुभूति का महत्व' विषय पर अपनी रचनात्मकता दिखाने का अवसर दिया गया। इस प्रतियोगिता में प्रथम पुरस्कार संस्कृत विभाग की प्रथम वर्ष की छात्रा सोनाली कुमारी को प्राप्त हुआ। द्वितीय पुरस्कार हिन्दी विभाग की तृतीय वर्ष की छात्रा श्रुति एवं वी.ए. द्वितीय वर्ष की छात्रा हेमा को संयुक्त रूप से दिया गया। इस प्रतियोगिता का तृतीय पुरस्कार संयुक्त रूप से राजनीति विज्ञान की प्रथम वर्ष की छात्रा अलिशा आर्या एवं लाइफ साइंस की प्रथम वर्ष की छात्रा आर्या चतुर्वेदी को प्राप्त हुआ। इस भव्य आयोजन में अनेक छात्राओं ने अपनी रचनात्मकता को अभिव्यक्ति प्रदान की। इस अकादमिक सत्र में हमारी समिति के अनेक सदस्यों ने दिल्ली विश्वविद्यालय के विभिन्न कॉलेजों द्वारा आयोजित विभिन्न प्रतियोगिताओं में भाग लेकर अपनी रचनात्मक उपस्थिति दर्ज कराई।

## ENLIVEN

**Teacher Convenor- Mrs. Rima Chauhan**

**Student Convenor- Annu Bhati**

ENLIVEN performs a variety of dance styles, including hip hop, waacking, and house. Every year during Reverie, Enliven hosts the event- Zenith, the Western group dance inter-college competition. Enliven has been an active member of the Delhi Dance Circuit for multiple years. Performing at various esteemed stages and earning countless accolades.

Events participated in 2023-24: Enliven secured the first Position in Lloyd, Mac, Amity University, Noida, St. Stephens. BML Munjal, Shivaji College, DME, VK Rao Hostel DU, ARSD, SPM, Bharti College, Symbiosis, HT City, KNC, Bhagini Nivedita College, JECRC (Jaipur), MAIMS, Lingyat, Meri College, SRCC, DCAC, Vivekanand College and Moti Lal Nehru Evening College, Crew 7 and Deen Dyal Upadhyaya College.

Enliven secured the second position in IITM, SGGSCC, NDIM, SRM and SGTB Khalsa College, Sri Guru Nanak Dev Khalsa College, PGDAV Evening College, Hansraj College, Delhi Capitals and Miranda College. Enliven won the third prize at Galgotia University and it also got special mention in NSUT, NIFT and at Maitrey College.

## EUPHONY

**Teacher Convener: Dr. Vera Yurngamla Kapai**

**Student Convener: Ms. Surabhi Sundram**

Euphony, the Western Music Society of Gargi College has been renowned in the Delhi University Western Music Circuit for many years. The year started with the Orientation Day where the Society members along with the faculty members interacted with the incoming batch. This was followed by Open Mic event celebrating Azadi ka Amrit Mahotsav to highlight music's ability to inspire, promote awareness and foster harmony. The society also organized Western A Cappella and Solo competitions under Reverie 2024, and performed at other intra-college events as well as at various other colleges and garnered many accolades in the ongoing 2023-24 session, in the Western A Cappella category. The annual piece consists of classical, jazz, alternative, and pop songs and has secured 1st position at Netaji Subhash University of Delhi and Dyal Singh College, 2nd position at IIT Kanpur, Shri Ram College of Commerce, and Shaheed Rajguru College of Applied Sciences for Women; 3rd position at IIT Delhi, St Stephen College, Daulat Ram College and Kirori Mal College. Our soloist, Surabhi Sundram, has won the following awards for Euphony in the Western Solo Singing category: 1st position at IIT Delhi, Janki Devi Memorial College, Shri Ram College of Commerce, Delhi Technological University. Dyal Singh College and Kamala Nehru College; 2nd position at IIIT Delhi. Euphony is already on a winning streak and intends to keep working hard to win more accolades to maintain its brand value in the Western Music circuit.



## GLASS EYE

**Teacher Convenor: Dr. Prachi Kalra**

**Student Convenor: Ms. Seher Thapar**

The year marked a significant milestone for our film society, characterized by a myriad of creative productions, film discussions, and competitions, sparking a resurgence of participation and enthusiasm in our community. We began the year with a collaborative camera handling session alongside Iris (Gargi College's photography society) and GStudios, enriching our members with fundamental skills.

Projects like "Hold My Grain," a documentary showcasing India's culinary diversity centered around rice, and a series exploring "The Seven Sins" challenged our creativity and filmmaking skills. Workshops by industry experts like Mr. Kshitij Sheetak and coverage of the Fresher's event strengthened our learning experiences and media outreach.

Collaborations with Effulgence Films (Sri Venkateswara College's film society) and hosting inter-college events during Reverie showcased our commitment to learning and collaboration. A three-day acting workshop deepened members' understanding of theater and screen acting, enriching their performances. Our involvement in inter-college competitions, including at Ramanujan College, Maharaja Agrasen, CVS, LSR, and Miranda House, highlighted our dedication to showcasing talent and creativity on broader platforms. Through initiatives like scriptwriting and on-the-spot filmmaking competitions, we celebrated budding writers and filmmakers, fostering a vibrant community passionate about film. Overall, our year was characterized by growth, creativity, and collaboration, ensuring every member had opportunities to excel in the filmmaking world.

## HUES

**Teacher Convenor: Dr. Alka Garg**

**Student Convenor: Ms. Vanshika Gautam**

Hues- the Fine Arts Society is a union dedicated to fostering creativity, appreciation, and exploration of various art forms. The society brings together individuals passionate about fine arts and provides a platform for them to showcase their talents, engage in artistic dialogue, and collaborate on artistic projects. Hues has become a family now. It breathes and lives art in all its purest sense. It provides a platform for passionate individuals to showcase talents and collaborate on artistic projects, forming a close-knit artistic family. Events include Freshers, Reverie, Sunder Nursery Sketch Walk, and Journal Meet. Hues also organized activities like Inktober, Art Workshop with Youth for Seva NGO, and Mental Health Awareness Month with Izhaar. Workshops included Calligraphy and Zine Making, along with competitions like Poster Making and Best out of Waste Costume Design.

### Achievements

#### First Position

1. Shaheed Rajguru College of Applied Sciences for Women - Christmas Ornament Making, Best Out of Waste
2. Sri Venkateswara College, Delhi University- Relay Canvas Painting
3. Netaji Subhas University of Technology- Fantasy Fiesta (Costume Designing)
4. Gargi College-Poster Making Competition (2023 and 2024)
5. Gargi College- Doodle Making Competition
6. Ramjas College- Poster Competition
7. Shivaji College- Filmy Palette
8. Bhaskaracharya College Of Applied Sciences, Delhi University-Doodlewood Cinematic Canvas
9. KR Mangalam- Poster Making Competition

#### Second Positions

1. Indraprastha Institute of Information Technology, Delhi- Glam-Up
2. Lady Shree Ram College, Delhi University- Typography Tussle and Cover Craft
3. Gargi College, Delhi University- On Spot Painting Competition and Botanical Brush Strokes
4. Sri Aurobindo College, Delhi University- Design Quest
5. Bhaskaracharya College Of Applied Sciences, Delhi University- Painting Through Hands

#### Third Position

1. Kamla Nehru College, Delhi University- Album Cover Designing Competition
2. Lady Shree Ram College, Delhi University- Brush Baton Relay, Comic Story Designing, Cover Craft, Multimedia Mashup
3. Shaheed Bhagat Singh College, Delhi University- Poster Redesign Competition
4. Gargi College, Delhi University- Doodling Competition
5. Shyam Lal College, Delhi University- Disc Painting Competition
6. Sri Guru Gobind Singh College, Delhi University- Cultural Strokes - Poster Making Competition
7. Hansraj College, Delhi University- On The Spot Painting

## IRIS

**Teacher Convenor- Dr. Prachi Kalra**

**Student Convenor: Ms. Shana Jaroli**

Throughout the year, Iris engaged in successful collaborations, including events, photo walks, and competitions. With the rise in creative enthusiasm, Iris witnessed a range of achievements across various colleges throughout Delhi. To encapsulate, Iris members showcased their outstanding abilities across various competitions, securing top positions and special mentions in both offline and online events. Bratati Mitra emerged victorious in multiple categories, claiming the 1st position in Aaghoom by DTU, Projekt by LSR, and achieving 3rd position in Reneverse by Effulgence, Sri Venkateshwara College. Manasvini Singh Sambyal secured the 1st position in Artus by JMC and the 2nd position in the 4 Day Photography Workshop by Arts Faculty, Delhi University. Additionally, Shana Jaroli excelled in Negative by Invictus FPS, SGGSCC, securing the 1st position. In the online domain, Pragya Singh and Swapnila Acharya stood out, clinching the 1st position in Flash by Invictus FPS, SGGSCC, and Wall of Generations by the Department of History, LSR, respectively. Our ANNUAL STUDIO SHOOT took place at STFU Studios from November 2nd to 6th. The event featured 25+ concept shoots, during which members explored creative boundaries using props like neon lights, smoke machines, projectors, and Mylar sheets. Notably, we ventured into product photography for brands like SALT (a dental care brand). This year, we delved into brand photography as a specialized form. Collaborations included shoots at Lodhi Gardens with Sunflowerfields (jewelry) and Yarn & Yoke (clothing), and a shoot for Lisen Skincare on October 16th, involving Shana Jaroli, Shivangi Rana, Seher Ansari, Ishita Chaprana, and Avantika Dyundi. Monthly photo walks helped us hone our skills and build photographer communities. Highlights included visits to Potter's Village, Qutub Minar, Jahaz Mahal, Lodhi Art District, Red Fort, and Purana Qila, often in collaboration with other institutions like Delhi Technological University (DTU) and Miranda House. We covered events, including the Department of Botany's farewell (April 29th, 2023), DAV United's sustainability conference, Zephyr at Jamia Millia Islamia, Acrostic SGTB Khalsa College's Slam poetry event, and ECell CVS's annual event. Notably, we collectively covered Gargi's National Conference on NEP 2020. Pre-Reverie activities included "Bloom," a Photowalk at Ghazipur Flower Market, and our Annual Exhibition "Ephemeral Echoes," showcased members' work during Reverie'24.

## KSHITIJ

**Teacher Convenor: Dr. Chhaya Sawhney**

**Student Convenor: Ms. Janhavi Shidore**

In the 2023-2024 academic year, Kshitij commenced its activities with a 10-member core team and welcomed new students with a lively orientation in August. Following rigorous auditions, the team expanded to 23 members, including 10 core and 13 additional members. Throughout the year, Kshitij presented in-house performances like Freshers and Farewell, alongside its annual street play production themed "Selective Activism," titled IKHTIYAAR स्वार्थानुसार. After a successful preliminary round selection, the society participated in numerous public and non-competitive events. Notable achievements included winning at various institutes. Additionally, Kshitij collaborated with various groups, including a production with the White Rose Club on LGBTQIA+ titled "अब-नॉर्मल" and a green initiative named KSHITIJ GREEN INITIATIVE in collaboration with AVNI, the eco club. AARMBH, a collaborative workshop with other theater societies, and AABHAAS'24, Kshitij's annual street play competition under REVERIE, were also highlights of the year. This competition attracted over 50-60 teams for preliminaries, with 15 teams advancing to the finals held on February 14, 2024. Mrs. Kaveri Dhar, Ms. Saanvri, and Mr. Nakshatra Sachdev served as judges, with Dr. Chhaya Sawhney as the chief guest. The winners included Natuve from Shaheed Bhagat Singh College (M) in first place, Dramanomics from the College of Vocational Studies in second place, and Pratigya from Rukmini Devi Institute of Additional Studies in third place. Pratibimb from DTU won Best Music, Sangharsh from Shaheed Bhagat Singh College (E) won Best Chorus, and Anukriti from Miranda House was recognized as Best Performer. Kshitij performed in various street play competitions. Some of our notable wins include:

- Rendezvous-IIT Delhi (Team Member Anamika Singh Won Best Actress)
- Prakaran 23-Vivekanand Institute of Professional Studies (2nd Position)
- Rangsheersh-Atma Ram Sanatan Dharma College (1st Position).
- Nukkad-Delhi Technological University (Best Script).
- Quo Vadis-Indian Institute of Foreign Trade (2nd Position).
- Awaaz Uthaa-Faculty of Management Studies (1st Position).
- The Thespian-College of Vocational Studies (2nd Position).
- Rangmanch-International Management Institute, New Delhi (1st Position)
- Aaina-Bhartiya Vidyapeeth Institute of Management and Research (1st Position).
- Shoragini-PGDAV College (2nd Position).
- Street Play Competitions-IITM, Janakpuri (1st Position); LBSIM, New Delhi (Team Member Katyani Chaudhary Won Best Actress)
- Soch'24 -Netaji Subhash University of Technology (3rd Position).
- Sagar Nagpal Memorial Nukkad Natak Competition - Jazba Theatre Group In Association with Ramanujan College (Won First Position, Best Original Script, and Team Member Anshita Pandey Got Best Actress)
- Natak-E-Jazba - New Delhi Institute of Management (2nd Position and Team Member Katyani Chaudhary Got Special Mention).
- Street Play Competition - Symbiosis Law School, Noida (1st Position) and New Delhi Institute of Management (Second Position).
- Baavle Utaavle '24 - National Institute of Fashion Technology (2nd Position).

## NAZAAKAT

**Teacher Convenor: Dr. Niyati Singh**

**Student Convener: Ms Rajashree Behera**

NAZAAKAT, the Indian Dance Society of Gargi College, has actively organised two inter-college competitions this year under the name 'Reverie'.

1. 'Lasya,' a Solo Classical Dance Competition, saw the participation of numerous participants from different colleges.
2. 'Dhanak', The Indian Group Folk Dance Competition, got an active participation of 11 teams from various colleges.

The esteemed judges were Miss Sanchita Ambasta, an efficient Bharatanatyam dancer and an alumni of Gargi College, and Mr. Ramhari Mohanta, an eminent Chhau Dancer, for the Solo and Group Dance competitions, respectively.

This year, Nazakat's annual production, the famous folk style of "Jogathi Nruthya," choreographed by Sumati Desai, has received immense appreciation. Jogathi Nruthya is a folk art form of north Karnataka, performed by female devotees of goddess Yellamma. Nazakat was invited to perform their annual production in TedX conducted by the Delhi School of Economics (DSE) at Pradhan Mantri Sangrahalaya, New Delhi, as guest performers. Some of their mentionable achievements for the year 23-24 to date are as follows: -

- 1st position in IIT-BHU
- 3rd position in PGDAV DU
- 3rd position in ARSD DU
- 3rd position in SPMC DU
- 1st position in SGTB Khalsa DU
- 2nd position in Vivekananda College DU
- 2nd position in Swami Shraddhanand College DU

## NORTH-EAST SOCIETY

**Convenor: Dr. Arunima Chetia**

The Northeast Society at Gargi College has been diligently working to accommodate and celebrate the rich diversity of Northeastern culture since 2018. Through various initiatives and events, they aim to showcase the unique traditions, cuisines, and heritage of the Northeastern region of India. By organizing cultural exchanges, awareness programs, and academic discussions, the society provides opportunities for students and the wider college community to learn, engage, and appreciate the nuances of Northeastern culture. Through their efforts, they create a welcoming space that fosters understanding and unity among students from diverse backgrounds, while also promoting cultural diversity and inclusion within the college campus. Their recent event, 'Unity in Culinary Diversity,' on November 21, 2023, aimed to showcase the region's rich culinary traditions, including those from Nepal and Ladakh. This inaugural event featured a stimulating panel discussion titled 'Savoring the Northeast: Social Significance and Contemporary Exploration,' with esteemed guests Dr. Rituparna Patgiri and Mr. Bhargav Bhuyan offering insights into the region's food culture and trends. Following engaging discussions, attendees enjoyed an authentic food exhibition featuring a variety of Northeastern dishes. The society also helps and encourages students to participate in various competitions outside the college. The society's commitment to organizing academic events throughout the year ensures accessibility for students' schedules and interests.

## QED-THE ENGLISH DEBATING SOCIETY

**Teacher Convener- Dr. Thoudam Regina**

**Student Convener – Ms. Vashmeet Kaur**

Quad Erat Demonstrandum, Q.E.D., stands for "which was to be demonstrated." The English Debating society, Gargi College is called Q.E.D after this famous Latin saying. The English debating society Q.E.D organised three big events this year including "Debattle", an intra college turncoat debate competition in collaboration with Samarth - The enabling unit of Gargi College, "Kaizen", an intra-soc British Parliamentary Debate competition [scheduled in April] and proudly hosted the 17th edition of our annual flagship three days event "WAX Eloquent 24" an inter college Asian Parliamentary Debate competition. Debattle witnessed good participation from students across colleges and WAX also saw debate enthusiasts from all over the country. Along with these events QED also conducted multiple workshop sessions, inviting extremely skilled and reputed debaters from different parts of the country to train the members and enhance the functioning of the society. Furthermore, students also participated in various tournaments with credentials such as being invited as adjudicators, judges, finals chairs, and participants. These tournaments were organized by different institutes in Delhi.

## QUILLUMINATI

**Teacher Convenor: Ms. Pragya Gupta**

**Student Convenor: Ms. Riddhi Roy**

Quilluminati, the English Creative Writing Society of Gargi College, is a home for budding writers who come together to hone their flair for creative expression. The session 2023-24 marked a decade of smooth and successful functioning of Quilluminati and it began with a celebratory day-trip to the Partition Museum in Delhi on 26 September.

Continuing the tradition that began last year of having conversations centered on multiplicity and diversity in literature, the society hosted the second edition of Mukhtalif on 'Linguistic Diversity' on 1 November. Under its aegis, the members organized an inter-college slam poetry competition and an on-the-spot creative writing competition. Coupled with these, a panel discussion was held by Dr. Sutapa Dutta, Ms. Jasmine Patton and Dr. Neera Jalchhatri who sparked conversations about linguistic diversity and marginalization. As a part of Reverie'24 on 14 February, Quilluminati organized Swipe Write - an inter-college slam poetry competition that received an overwhelming response. The society hosted its flagship event 'Penorama' on 5 March for which it had the honour of hosting a talk with the renowned author and oral historian Ms. Aanchal Malhotra to discuss the Partition and its literary footprints. Under the aegis of this event, the members also organized a slam poetry competition and a creative writing competition. Like all preceding years, this year, too, the members bagged prizes at various slam poetry and creative writing competitions across the Delhi circuit. Some colleges include LSR, SGGSCC, MLNC, PGDAV, Jamia Milia Islamia and IIT Delhi. In addition to winning accolades in the Delhi literary circuit, the members also visited IIT BHU in January and won the first position in both prose and poetry writing. The year wrapped up with the release of Oblique - the first literary anthology of not just Quilluminati but also of Gargi College on the theme 'Women in Words'.

## QUIZZITO

**Teacher Convenor: Ms. Aparna Joshi**

**Student Convenor: Ms. Srilaxmi Velpula**

The session for Quizzito—The Quizzing Society began with an enlightening orientation and the recruitment of new members in the month of August by an integrated process of auditions, increasing the size of the society to 39. In September, a workshop was conducted for all society members in collaboration with Hansraj College, where both colleges' seniors taught the new members the basic know-how of quizzing. In October, the society hosted its first Inter-College quiz for the year called the 'Quizmat Ka Khel' which had a participation of over 80 teams showcasing their knowledge about Desi Entertainment. Along with this, we also hosted another quiz called 'Tudum- A Netflix Quiz' which was the first intra-college event of the year. Our Annual Reverie Quiz, 'Gen-Hit Me Jaari' was hosted by Quizmaster Sujit Ray this year and was conducted as a part of the events of Reverie—The Annual Cultural Fest of Gargi College. This year, we had a number of intra-society quizzes hosted by our members within the college on themes such as India and MELA (Music, Entertainment, Literature, Arts). One of the major highlights was a General Quiz by the freshers of Quizzito as part of their induction process. We are also looking forward to hosting our Annual Quizzing Fest—HIGHQ'24. It will be a two-day event with 4 quizzes. A 'MELA' quiz by Vallari Srivastava and a 'Gender and Inclusivity' quiz by Quizzito on the first day. An 'India' quiz by Aryapriya Ganguly and a 'Thriller' quiz by Quizzito on the second day.

**Achievements:**

**1st position - Sri Venkateswara College, Deen Dayal Upadhyaya College, Hindu College, India Wants to Know (North Zone).**

**2nd position - Kirori Mal College, Deshbandhu College, AIIMS, Delhi School of Journalism, Delhi Technological University, Dyal Singh College**

**3rd Position - Christ College, Bangalore (twice), Sri Venkateswara College, Hansraj College.**

## UPSTAGE

**Teacher Convenor: Dr. Anamika**

This year, Upstage kickstarted the year with VEIL, a physical theatre piece that was performed at Gargi College Fresher's Day, and later on was taken to Rajdhani College for Mime Competition and lastly it was performed at St. Stephen's College where it won second prize in the Kintsugi Drama Competition. "VEIL" explores the fears and stigmas pervasive in society, revealing how individuals conceal their true selves behind masks to avoid societal ridicule. Upstage collaborated with Takhleeq, a renowned theatre group, on 26th and 27th October, for a two-day intensive workshop focused on advanced acting and directing techniques, providing members with invaluable insights and skills. Our annual production this year, "Evam Indrajit," adapted from Pratibha Agrawal's Hindi rendition of Badal Sircar's \*Ebong Indrajit\*, dives into existential themes and the monotony of mechanical existence. The play vividly illustrates how individuals grapple with societal expectations and the consequences of deviating from the norm. Notably, the production garnered First place in LNMIIT Jaipur's annual stage play competition, "Rangshaala" organised under their annual fest "Vivacity" and Third place in PGDAV Morning's Annual Stage Play Competition, "Navkriti". It also clinched the Best Stage Play Award in PGDAV Evening's Annual Stage Play Competition, "Rangmanch". Upstage also organised its annual stage play competition, Nicaccana 2024, as part of Reverie, featuring six shortlisted teams out of the 36 teams that had performed in the prelims.



## SAMRANJINI

**Teacher Convenor: Dr. Joya Bhattacharya**

**Student Convenor: Ms Aranaya Mukherjee**

Samranjini seamlessly blends tradition with modern musical evolutions, revered for its authentic compositions and enthusiastic participation in college events. Its rich legacy, nurtured by brilliant vocalists and dedicated teacher convenors & mentors, has been a source of inspiration. Through active social media engagement, Samranjini captivates a wider, younger audience, delivering mesmerizing performances like the Saraswati Vandana for the Society Orientation 24, Ganesh Vandana for the NSS Event inauguration & National Conference held by ANANDA, and a 70s Bollywood Mashup for Teachers Day. Reverie 24, the annual college fest, witnessed Samranjini orchestrating Malhaari 24, a series of intercollege competitions showcasing diverse talents in events like Khayal (A Classical Solo), Reverie Idol (A Bollywood Solo) and Sangam (Indian Classical Choir). Beyond campus borders, Samranjini hosted the Intercollege Folk Song competition under the Azadi Ka Amrit Mahotsav banner and 'Ghazal-E-Khas', drawing participants from various colleges. Its presence at events like Freshers 24, Farewell, and Annual Day'24 enriched campus life with memorable Bollywood renditions. Collaborating with TEDxHinduCollege, Samranjini contributed to a ceremonial lighting event, performing 'Aigiri Nandini' under the theme 'Shakti, embracing the power within'. Moreover, the society presented its annual composition at the esteemed Indian Habitat Centre as part of the Theatre and Music Festival, further cementing its cultural significance. Samranjini's dedication to musical excellence and cultural engagement is evident in its recent successes, including numerous prizes in Indian Classical Choir Competitions as of (20th March) :

- 1st position - DTU
- 2nd positions -Institute of Home Economics, Zakir Hussain (E) College, Gargi College, Stephen's College, Aurobindo College (M)
- 3rd position - Shaheed Rajguru College of Applied Science for Women

## SPARX

**Teacher Convenor: Dr. Rashmi Bharadwaj**

**Student Convenor: Ms. Anwesha Jaison**

Sparx, the choreography society of Gargi College, presents thematic dance choreographies based on jazz, contemporary, and ballet dance styles. Each year, a production woven around social concerns is choreographed for the masses via these 3 dance styles.

This year's annual production for the session 2023-2024, "The Abyss," depicts the journey of a normal person who falls into the deep and endless pit of drug addiction. This is an issue currently being faced by our youth, which further encouraged Sparx to take up this theme.

- 1st position at "Odyssey" Indraprastha Institute of Information and Technology, Delhi on 19th January, 2024.
- 1st position at "Tarang" Lady Shri Ram College on 3rd March 2024.
- 1st position at "Ullas" Kamala Nehru College on 17th March 2024.
- 2nd position at "Moksha" Netaji Subhash University of Technology on 7th of March, 2024.

Apart from these competitions, Sparx has been actively performing on its home ground, Gargi College.

- In August 2023, an Independence Day special performance was put up by Sparx, incorporating different regional dance styles of India.
- In September 2023, the team presented a bolly-jazz performance for the retro-themed Teachers' Day celebration.
- An energetic and fiery choreo was performed at the official Freshers' 2024.
- The team put on a Coachella-themed performance for the pre-jitters of Reverie, Gargi College's annual fest in February 2024.
- Sparx also hosted "Cursive-ITI," the group thematic dance competition, and "Soutenu", the solo dance competition, on February 14th, 2024, the second day of Reverie.



## समीक्षा: हिंदी वाद-विवाद समिति

शिक्षिका संयोजिका: डॉ. कृष्णा मीणा

छात्रा अध्यक्षा: सुश्री शिल्पी सिंह

वर्ष 2023-2024 में 'समीक्षा' हिंदी वाद-विवाद समिति के द्वारा निम्नलिखित कार्यक्रम आयोजित आयोजित: उन्मुखीकरण कार्यक्रम: 2 सितंबर 2023 को प्रथम एवं द्वितीय वर्ष के छात्रों के लिए उन्मुखीकरण कार्यक्रम का आयोजन किया गया।

आशु-भाषण प्रतियोगिता: 'आज़ादी का अमृत महोत्सव' तथा 'जी20-भारत' के अंतर्गत दिनांक 24 अगस्त 2023 को आशु-भाषण प्रतियोगिता का आयोजन किया गया। इस प्रतियोगिता की थीम- 'मेरी माटी, मेरा देश, मिट्टी को नमन, वीरों का वंदन' रखा गया जिसका उद्देश्य देश के वीरों को याद कर उनका आभार व्यक्त किया जा सके। "गूँज"(टर्नकोट) वाद-विवाद प्रतियोगिता: गार्गी कॉलेज द्वारा आयोजित वार्षिकोत्सव "रेवरी" के अवसर पर, "समीक्षा" ने "गूँज" नामक टर्नकोट वाद-विवाद प्रतियोगिता का आयोजन किया। प्रतियोगिता का विषय "आभासी वास्तविकता और मानवीय संबंध: तकनीकी प्रगति या भावनात्मक वियोग?" रहा। यह प्रतियोगिता स्नातक तथा स्नातकोत्तर छात्र-छात्राओं के लिए आयोजित की गई थी। निर्णायक मंडल में हंसराज महाविद्यालय से डॉ. रवि कुमार गोंड और गार्गी महाविद्यालय से डॉ. आरती पांडे की गरिमामयी उपस्थिति रही। प्रतियोगिता के दौरान प्रतिभागियों ने तकनीकी उन्नति, मनोविज्ञान, और विषय की प्रासंगिकता जैसे महत्वपूर्ण पहलुओं पर विशेष जोर दिया। प्रथम स्थान पर जामिया मिलिया इस्लामिया के वजाहत खान, दूसरे स्थान पर आत्मा राम सनातन धर्म महाविद्यालय के सक्षम तिवारी, और तीसरे स्थान पर किरोड़ीमल महाविद्यालय की अनुष्का ने अपना स्थान बनाया।

प्रतिभागिता एवं पुरस्कार:

(1) शिल्पी सिंह, बीए (ऑनर्स) इतिहास, तृतीय वर्ष

- प्रथम पुरस्कार, टर्नकोट वाद-विवाद प्रतियोगिता, रामजस महाविद्यालय, आशु भाषण प्रतियोगिता, अरबिंदो महाविद्यालय, पारंपरिक वाद-विवाद प्रतियोगिता, जानकी देवी मेमोरियल महाविद्यालय
- द्वितीय पुरस्कार, आशु भाषण प्रतियोगिता, गार्गी महाविद्यालय, राष्ट्रीय बहुस्तरीय पारंपरिक वाद- विवाद प्रतियोगिता, जानकी देवी मेमोरियल महाविद्यालय
- तृतीय पुरस्कार, टर्नकोट वाद-विवाद प्रतियोगिता, शिवाजी महाविद्यालय, हंसराज स्मृति राष्ट्रीय पारंपरिक वाद- विवाद प्रतियोगिता, हंसराज महाविद्यालय

(2) तेजस (बीए प्रोग्राम) द्वितीय वर्ष

- प्रथम पुरस्कार, आशुभाषण, देशबंधु महाविद्यालय
- द्वितीय पुरस्कार, पारंपरिक वाद-विवाद प्रतियोगिता, माता सुंदरी महाविद्यालय, भाषण प्रतियोगिता, दिल्ली विश्वविद्यालय
- तृतीय पुरस्कार, भाषण प्रतियोगिता, भारती महाविद्यालय

(3) वरिशा (बीए प्रोग्राम) द्वितीय वर्ष

- प्रथम पुरस्कार, भाषण प्रतियोगिता, दिल्ली विश्वविद्यालय
- द्वितीय पुरस्कार, आशुभाषण प्रतियोगिता, राम लाल आनंद महाविद्यालय, भाषण प्रतियोगिता, गार्गी महाविद्यालय

(4) जन्नत सिहाग, (बी.ए. प्रोग्राम), तृतीय वर्ष

- प्रथम स्थान, आशु भाषण प्रतियोगिता, गार्गी महाविद्यालय
- द्वितीय स्थान, पारंपरिक वाद विवाद, माता सुंदरी महाविद्यालय, पारंपरिक वाद-विवाद प्रतियोगिता, आत्मा राम सनातन धर्म महाविद्यालय, आशु भाषण प्रतियोगिता, गुरु नानक देव खालसा महाविद्यालय
- सर्वश्रेष्ठ वक्ता, पारंपरिक वाद विवाद, जाकिर हुसैन महाविद्यालय, अंतर महाविद्यालय वाद विवाद प्रतियोगिता, महाराजा अग्रसेन महाविद्यालय, पारंपरिक वाद-विवाद प्रतियोगिता, लक्ष्मी बाई महाविद्यालय
- तीसरा स्थान, पारंपरिक वाद-विवाद प्रतियोगिता, हंसराज महाविद्यालय, पारंपरिक वाद-विवाद प्रतियोगिता, मोतीलाल नेहरू महाविद्यालय

(5) रितु (बी.एस.सी. ऑनर्स.) रसायन विज्ञान, द्वितीय वर्ष

- तीसरा पुरस्कार, सामूहिक चर्चा प्रतियोगिता, तर्क विंगर संस्था

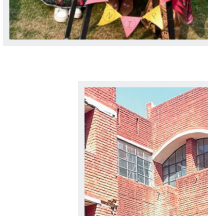
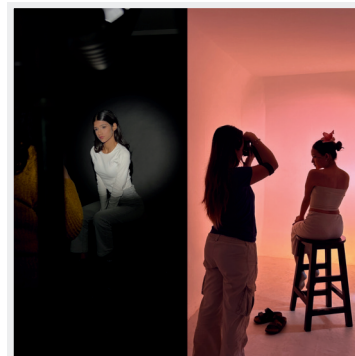
गार्गी कॉलेज की "समीक्षा" हिंदी वाद-विवाद समिति ने 2023-2024 सत्र में अपने सदस्यों के वक्तृत्व कौशल को महत्वपूर्ण रूप से बढ़ाने में उल्लेखनीय योगदान दिया है। इस समिति ने न केवल अनेक पुरस्कार जीते हैं बल्कि प्रभावी वक्ताओं का विकास, छात्राओं में नेतृत्व कौशल, टीम वर्क, और जिम्मेदारी की भावना का विकास भी किया है।

## STUDENT UNION

The year began with the Student Council hosting a Farewell event for the final year students on April 27, 2023, featuring music, dance, games, and well-wishes. On June 5, in collaboration with the Eco club Avani, a Paper Presentation Competition showcased enthusiastic student participation. India's 77th Independence Day on August 15 was celebrated with patriotic fervor and the hoisting of the national flag. The academic year began with an Orientation Day for the incoming batch, where the college's vision and mission were articulated, along with essential examination information and introductions to Committee Convenors. The Student Council introduced a speaker series, "Wise Up," with Dr. Tanu Jain as the inaugural speaker on August 23, discussing "Unleashing Ideas and Inspiring Minds." Teachers' Day on September 5 was marked with a lively celebration, followed by the official Freshers' welcome on September 15 with the theme "Enigma Elegance," fostering connections and friendships. In October, Navotsava heralded the festive season, followed by Zistatva on November 8, celebrating compassion through NGO showcases. General Satish Dua inspired students in the second "Wise Up" session, encouraging passion pursuit despite challenges. The highlight of the student calendar, Reverie, themed "Golden Hour," began with an inauguration by Minister of State Smt Meenakshi Lekhi and featured performances by AMAIZA and Neeti Palta. Two days of cultural activities, including quizzes, debates, films, photography, and performing arts, led up to a soulful concert by Nikhil Dsouza. January saw patriotic celebrations for India's 73rd Republic Day, alongside a donation drive benefiting a Karol Bagh labor camp. The year was a whirlwind of festivities, learning, and community engagement, fostering enduring connections and a spirit of celebration.

The Student Council of Gargi College has been instrumental in enhancing the student experience and fostering a sense of community, through their diverse activities and initiatives. We hope to build on these achievements and continue to prioritize student voice, engagement and collaboration in all aspects of our college life.







# INITIATIVES

## ANANDA- THE WELL BEING CENTRE

**Convener: Prof. (Dr.) Geeta Sidharth**

Ananda - The Centre for Well-being at Gargi College is an initiative founded on February 1, 2023. The visionary idea was conceived by Principal Professor Sangeeta Bhatia and esteemed faculty members of Gargi College. The goal is to promote collective well-being and nurture holistic growth among the Gargi Community. The center is driven by the 'sharing and caring ethos' and strives to enhance the spiritual, mental, emotional, and physical well-being of students, faculty, and staff through evidence-based practices and preventive measures. The center embraces a multicultural and multidisciplinary approach to create an inclusive and collaborative environment. The aim is to foster positive transformations within individuals and contribute meaningfully to society.

The Ananda Well-being Centre's Internship Program (AWIP) is a hands-on experience in holistic health and wellness. The program is rooted in Gargi College's philosophy of 'I - The Creator of My Well-being.' It is a comprehensive and intensive 45-hour training guide based on various well-being-oriented activities, such as meditation, community outreach, outdoor activities, and research. The first batch of the Ananda Internship Program consists of 43 students from an array of courses, ranging from arts and humanities to sciences and commerce. The interns are united by a shared curiosity about holistic well-being. They are awarded the insightful opportunity to improve their quality of life within a wider perspective through inclusive, impactful day-to-day choices and effective interventions.

The interns are guided by experts and gain experience in assisting classes, leading workshops, and interacting with clients. This cultivates personal growth, self-awareness, and community spirit within them. Programs such as Har Ghar Dhyani workshops, community service, interactive seminars on mental, physical, and emotional fitness, skill-sharing workshops, nature walks, and certificate courses have a layered effect. They bring together diverse life sects to reflect a fruitful lifestyle.

## RESEARCH DEVELOPMENT CELL

**Convener: Prof. (Dr.) Aparajita Mohanty**

The role of the RDC is to cater to all aspects of student and faculty research at Gargi by encouraging research in thrust areas. The workshop on "Getting Started with R" was organized by Dept of Commerce in collaboration with RDC to expose researchers to deal with statistical analysis in research. Further, RDC has formulated a related cluster group called the International Research Committee (IRC-RDC) to look after international funding and collaborations.

RDC has regularly encouraged researchers to disseminate their published research outcomes to stakeholders and the public at large via the college Media Cell. The RDC has also shared information regarding call for proposals and internship programs for students on a priority basis. RDC has encouraged the signing of MOUs with academic institutions & other stakeholders for cooperation and synergistic partnerships. The IRD-RDC team had an interaction with the EADA business school in Barcelona, Spain, on the 14th of February, 2024. RDC has helped with project proposal submissions. This year, with RDC efforts, three projects (totaling 57 lacs approx.) were funded by the Department of Biotechnology, Ministry of Ayush, and ICSSR. RDC has allocated funds up to 1.5 lacs annually for UG student research (Pathfinder projects) and for conference registrations for faculty members.

RDC has regularly been sharing the status of ongoing/ completed research projects/Programmes, expertise & resources, etc., making effective use of Information & Communication Technology (ICT) for preparing the database of in-house experts via the college website.

RDC encouraged the utilization of the expertise of superannuated active faculty in research capacity building of Gargi students by inviting them for talks and in alumni interactions series organized by Dept of Botany. Recently RDC organized an interaction with newly recruited faculty members on 2nd April 2024. The main objective was to motivate them to apply for funding of research projects, seed grants and to publish in reputed journals (SCOPUS, WoS, UGC-Care). A major highlight of this interaction was the promise of setting up a Gargi Research Ethics Committee.

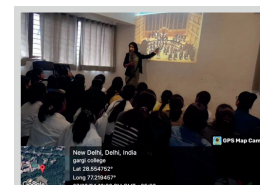
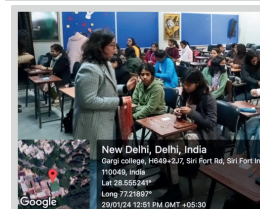
## THE KHELO-GARGI INITIATIVE

This year, we are launching the "KHELO GARGI" program to promote the sports culture in Gargi. The idea is to provide maximum opportunities for everyone to participate in sports and physical activities.

# EXTERNAL COLLABORATIONS

## EXTERNAL COLLABORATIONS

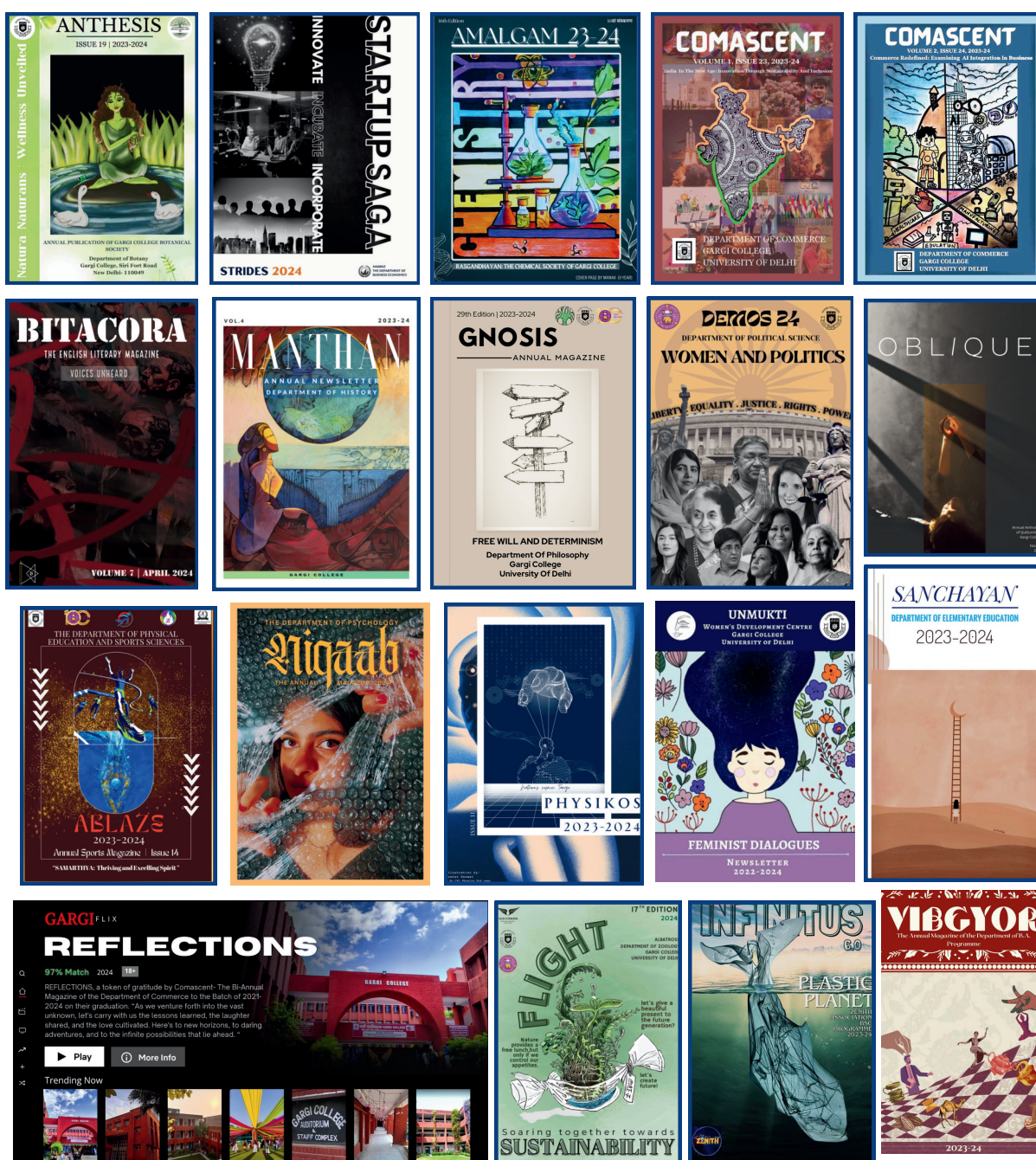
- Google (Upgradation of Computer Labs)
- Rekhi Foundation of Happiness (For research impetus and a happier Campus)
- Institute of Human Behaviour and Allied Sciences, IHBAS (For a healthier Campus)
- Government College Zanskar, Ladakh (For community outreach)
- ICT Academy (For creating growth and learning opportunities)
- K.R. Mangalam University (Student & Faculty Exchange Initiatives)





# MAGAZINES PUBLISHED BY COLLEGE

At our institution, every department takes pride in publishing its own unique and creative magazine. Each magazine is managed by an Editorial Board that comprises students and faculty members. The magazines feature a variety of well-researched articles, including both contributed and invited pieces of writing, and relevant news items. These publications showcase the collective talent and expertise of the students and faculty and offer a valuable opportunity to share knowledge and ideas within the community



# ANNUAL SPORTS REPORT 2023-24

The Department of Physical Education and Sports Sciences is working with the prime objective of holistic development of the individual by providing Gargi Fraternity maximum opportunities to participate in physical activities and sports. To ensure the health and fitness of all the students, faculty and non-faculty members, the department introduce two novel events; March-past participation by Teaching, Non-Teaching and Essential Staff Members and launching of Khelo Gargi Initiative under Khelo India Programme for the Gargi Family. This year a total 2179 (40.65%) of the college strength utilised the sports facilities by participating in physical activities and sports.

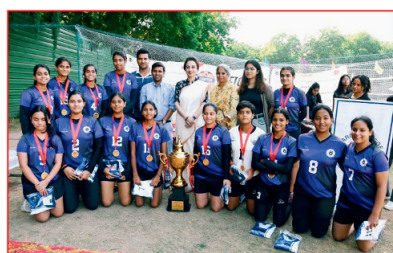
The college experienced a vibrant year of sport activities and engagement across its diverse community. With a total student body of 5000, supported by 240 teaching staff and 120 non-academic staff, the institution facilitated a wide array of events and programs. Notably, the Gargi Olympiad and Inter-Stream Competitions featured 11 stimulating events, complemented by Sports Specific Coaching in 9 disciplines. Our Teaching and Non-academic Staff actively participated in enriching activities, showcasing the college's commitment to holistic development. The Annual Sports Day, SPIN'24, saw impressive participation in sports like aerobics, basketball, volleyball, and yoga, while events like the World Mental Health Day and Buddy Mentor System emphasized community wellness and support. This dynamic engagement reflects our dedication to nurturing well-rounded individuals within our collegiate environment.

## ACTIVITIES (2023-2024)

- Being Fit & Living Healthy five days' workshop for Non-teaching staff from 19 to 23 June 2023
- Celebration of National Sports Day on 29th August 2023
- SPIKE'23 -Volleyball Invitational Inter-College Tournament for College Women from 9th to 11th October 2023
- A talk on 'Embrace your Cycle' on menstrual health for sportspersons under the aegis of Gargi IQAC on 17th October 2023
- Gargi Olympiad inter-stream competitions 2023-24 (August 2023 -February 2024)
- Academic Staff 'Throw Ball Match on 29th February 2024
- Non-Academic Staff (W) 'Obstacle Race' on 27th February 2024
- Non-Academic Staff (M) Cricket and Volleyball Match on 23rd February and 1st March 2024
- Annual Sports Day SPIN'24 celebrated on 12th March 2024
- Sir Sunil Gavaskar Visited Gargi College on 4th March 2024

## TOTAL NUMBER OF PARTICIPATION BY SPORTSPERSON IN DIFFERENT LEVEL COMPETITIONS 2023-24

In the past year, our institution actively participated in 37 inter-college tournaments, demonstrating a strong commitment to sports and competitive engagement. The breakdown of our participation is as follows: 100 participants at the Inter College Invitational Level, 41 at the state level, 24 at the national level, and 15 at the North-Zone or All India Inter University level. This significant involvement underscores our dedication to fostering talent and promoting sportsmanship among our students. We are proud of our students' achievements and the opportunities these tournaments provide for skill development and overall growth. Such participation reflects our institution's holistic approach to education and extracurricular development.





# ANNUAL SPORTS PERFORMANCE BY GARGI ATHLETES 2023-24

## AEROBICS

### GOLD MEDAL

- SPARDHA Invitational Inter College Aerobics Tournament organised by Shaheed Rajguru College of Applied Sciences on 14th February 2024
- LEHAR'24 Invitational Inter College Aerobics Tournament organised by Kalindi College on 5th April 2024

### SILVER MEDAL

- Invitational Inter College Aerobics Tournament organised by Ramanujan College on 26th February 2024
- SYNERGY 2024 Annual Sports Day organised by Shri Guru Nanak Khalsa College, University of Delhi on 6th March 2024
- EROBERN 2024 Invitational Inter College Aerobics Tournament organised by Miranda House on 15th February 2024

## ATHLETICS

Athletics Team Participated in 97th Athletics Inter College Meet organised by Delhi University Sports Council from 28 to 30th November 2023 and won 1 Gold and 2 Silver Medals.

## BASKETBALL

- College Basketball team secured 3rd position in Y.M.C.A. Invitational Inter College Basketball Tournament organised by Y.M.C.A. Delhi from 20th to 24th January 2024
- College Basketball team participated in 60th Royal Club Inter College Invitational Basketball Tournament held at Bal Bharti Public School, Delhi from 18 to 26 November 2023
- College Basketball team secured 2nd position in Invitational Amity Youth Fest Basketball Tournament organised by Amity University Noida from 26 to 28 February 2024
- College Basketball team secured 1st position in Dr. Bharat Ram Open Sports Meet Inter College Basketball Tournament organised by Lady Shri Ram College from 5th to 7th March 2024
- College Basketball team secured 3rd position in HOBNOB'24 Inter College Basketball Tournament organised by Jesus and Mary College, University of Delhi from 5th to 7th April 2024
- College Basketball team secured 2nd position in Inter College Basketball Tournament PSPB Baba Deep Singh Basketball (W) Invitational Tournament organised by SGTB Khalsa College from 5th to 9th April 2024

## CHESS

- College Chess Team participated in Chess Inter College Tournament organised by Delhi University Sports Council held at MPS Hall University of Delhi from 8 to 9 December 2023 and secured 9th position among 21 Women colleges of Delhi University
- College Chess Team participated in EROBERN 2024 Invitational Inter College Aerobics Tournament organised by Miranda House on 15th February 2024
- College Chess team secured 1st position in Dr. Bharat Ram Open Sports Meet Inter College Chess Tournament organised by Lady Shri Ram College from 5th to 7th March 2024

## CRICKET

The cricket participation of various female players from Haryana and Delhi universities spans multiple tournaments and trials during the 2023-24 season. Ms. Vandana Sain, a Hindi H 3rd Year student, featured prominently, securing positions in several events. Notably, she was part of the winning Haryana team in the Women's Under-23 One Day Trophy and represented in other national-level competitions like the Senior Women's T 20 Trophy. Ms. Jyoti Yadav, Sanskrit H 3rd Year, also engaged in several tournaments, while Ms. Neha Parmar and others participated in inter-university competitions and domestic trials, demonstrating a significant commitment to cricket at various levels. Each player's journey contributes to the vibrant cricketing landscape within their academic careers.

## JUDO

- College Judo team undefeated champion with 5 Medals (2 Gold and 3 Silver Medals) in DU Judo Inter College Championship held at MPS Hall on 23rd November 2023
- College Judo team undefeated champion with 6 Medals (4 Gold and 2 bronze) in Dr. Bharat Ram Open Sports Meet Inter College Judo Championship organised by Lady Shri Ram College from 5th to 7th March 2024
- College Kurash team wins championship with 7 Medals (5 Gold and 2 bronze) in Dr. Bharat Ram Open Sports Meet Inter College Kurash Championship organised by Lady Shri Ram College from 5th to 7th March 2024
- College Judo team undefeated champion with 7 Medals (4 Gold and 3 Bronze Medals) in Invitational Dronacharya Awardee Shri Gurcharan Singh Gogi Memorialist 2nd Open Judo Championship 2023-24 organised by Lingaya's Lalita Devi Institute of Management & Science from 24-25 September 2023

## TENNIS

- College Tennis Team secured 4th position in DU Inter College Tennis Tournament held at Sri Venkateshwara College, University of Delhi from 24 to 26 October 2024
- College Tennis Team Participated in Dr. Bharat Ram Open Sports Meet Inter College Tennis Tournament organised by Lady Shri Ram College from 5th to 7th March 2024
- College Tennis Team Participated in EROBERN 2024 Invitational Inter College Aerobics Tournament organised by Miranda House on 15th February 2024

## VOLLEYBALL

### FIRST POSITION

- DU Inter College Volleyball Tournament held at Keshav Mahavidyalaya, Pitampura from 16 to 23 February 2024
- Maulana Azad Medical College Invitational Inter-College Volleyball Tournament SYNAPSE'23 from 9 to 11 December 2023
- Shiv Nadar University Invitational Inter College Volleyball 'SURGE'23 Tournament from 3 to 5 November 2023
- Delhi Police Volleyball Invitational Inter College Volleyball Tournament held at Police Ground on 30th October 2023
- Dr. Bharat Ram Open Sports Meet Inter College Volleyball Tournament organised by Lady Shri Ram College from 5th to 7th March 2024
- Janki Cup Invitational Inter College Volleyball Tournament organised by JDMC College held from 20 to 22 February 2024
- SPORTIKON Sports Fest Invitational Inter College Volleyball Tournament organised by Bennett University Greater Noida held from 23 to 25 february 2024
- AAHVAAN Sports Fest Invitational Inter College Volleyball Tournament organised by Delhi Technological University held from 5 to 7 April 2024
- SPIKE'23 Invitational Inter College Volleyball Tournament organised by Gargi College, University of Delhi from 9 to 11 October 2023

### PARTICIPATION

- YMCA Invitational Inter College Volleyball Tournament organised by YMCA Delhi held from 26 to 29 February 2024
- SPARDHA Invitational Inter College Aerobics Tournament organised by Shaheed Rajguru College of Applied Sciences on 14th February 2024

## YOGA

### GOLD MEDAL

- SYNERGY 2024 Pair Rhythmic yoga Inter College Competition organised by Shri Guru Nanak Khalsa College, University of Delhi on 6th March 2024

### SILVER MEDAL

- EROBERN 2024 Invitational Inter College Rhythmic Yoga Competition organised by Miranda House on 15th February 2024
- Dr. Bharat Ram Open Sports Meet Inter College Yoga Competition organised by Lady Shri Ram College from 5th to 7th March 2024.

### SECOND POSITION

- LEHREN'24 Invitational Inter College Rhythmic Yoga Competition organised by Kalindi College, University of Delhi on 5th April 2024
- JAZBA'24 Invitational Inter College Yoga Competition organised by Institute of Home Economics, University of Delhi held on 4th March 2024

### PARTICIPATION

- SPARDHA Invitational Inter College Yoga Competition (Suryanamskar, Compulsory and Optional Asana and Rhythmic Yoga) organised by Shaheed Rajguru College of Applied Sciences on 14th February 2024
- Invitational Inter College Yoga Competition (Suryanamskar, Compulsory and Optional Asana, Rhythmic Yoga and Artistic Yoga competition) organised by Shyama Prasad Mukherjee College held from 6 to 9 November 2023



# SPORTS ROUND UP 2023-24

| AEROBICS  |   |   |              |
|---|---|---|--------------|
| SL.NO   | NAME OF THE STUDENT                           | EVENT   | POSITION     |
| 1   | Ms. Jyoti Kumari<br>Hindi H 3rd Year          | SPARDHA Invitational Inter College Aerobics Tournament organised by Shaheed Rajguru College of Applied Sciences on 14th February 2024 | Gold Medal   |
|   | Ms. Garima Balodi<br>B.Com H 3rd Year         | LEHAR'24 Invitational Inter College Aerobics Tournament organised by Kalindi College on 5th April 2024                                |              |
|   | Ms. Jigyasa B.A.P.2nd Year                    | Invitational Inter College Aerobics Tournament organised by Ramanujan College on 26th February 2024                                   | Silver Medal |
|   | Ms. Muskan Rawat B.Com P 2nd Year             | SYNERGY 2024 Annual Sports Day organised by Shri Guru Nanak Khalsa College, University of Delhi on 6th March 2024                     |              |
|   | Ms. Pratibha Bisht B.Com H 2nd Year           | EROBERN 2024 Invitational Inter College Aerobics Tournament organised by Miranda House on 15th February 2024                          |              |
| 2   | Ms. Kashish<br>B.A.P.2nd Year                 | SPARDHA Invitational Inter College Aerobics Tournament organised by Shaheed Rajguru College of Applied Sciences on 14th February 2024 | Gold Medal   |
|   |   | LEHAR'24 Invitational Inter College Aerobics Tournament organised by Kalindi College on 5th April 2024                                |              |
|   |   | Invitational Inter College Aerobics Tournament organised by Ramanujan College on 26th February 2024                                   | Silver Medal |
|   |   | SYNERGY 2024 Annual Sports Day organised by Shri Guru Nanak Khalsa College, University of Delhi on 6th March 2024                     |              |
|   |   | EROBERN 2024 Invitational Inter College Aerobics Tournament organised by Miranda House on 15th February 2024                          | Participated |
| 3   | Ms. Neha Yadav<br>B.A.P.2nd Year              | SPARDHA Invitational Inter College Aerobics Tournament organised by Shaheed Rajguru College of Applied Sciences on 14th February 2024 | Gold Medal   |
|   |   | EROBERN 2024 Invitational Inter College Aerobics Tournament organised by Miranda House on 15th February 2024                          | Silver Medal |
| 4   | Ms. Prachi Basoya B.A.P. 2nd Year             | SPARDHA Invitational Inter College Aerobics Tournament organised by Shaheed Rajguru College of Applied Sciences on 14th February 2024 | Participated |
|   | Ms. Fariha Farrukh App. Psychology H 2nd Year |   |              |
|   | Ms. Shreya Mavi B.A.P. 2nd Year               | SPARDHA Invitational Inter College Aerobics Tournament organised by Shaheed Rajguru College of Applied Sciences on 14th February 2024 | Participated |
| SYNERGY 2024 Annual Sports Day organised by Shri Guru Nanak Khalsa College, University of Delhi on 6th March 2024 |   | Silver Medal  |              |
| 5   | Ms. Nikita Verma<br>B.Com H 2nd Year          | SPARDHA Invitational Inter College Aerobics Tournament organised by Shaheed Rajguru College of Applied Sciences on 14th February 2024 | Participated |
|   | Ms. Nishita Dagar Phy. Science 1st Year       |   |              |



# AEROBICS

| SL.NO | NAME OF THE STUDENT           | EVENT   | POSITION     |
|-------|-------------------------------|---|--------------|
| 6     | Ms. Neelam<br>B.A.P. 2nd Year | SPARDHA Invitational Inter College Aerobics Tournament organised by Shaheed Rajguru College of Applied Sciences on 14th February 2024 | Participated |
|       |                               | SYNERGY 2024 Annual Sports Day organised by Shri Guru Nanak Khalsa College, University of Delhi on 6th March 2024                     | Silver Medal |

# ATHLETICS

| SL.NO | NAME OF THE STUDENT   | EVENT   | POSITION                                     |
|-------|---|---|--|
| 1     | Ms. Ritika Gaur<br>Political Science H 3rd Year                                       | 97th Athletics Inter College Meet organised by Delhi University Sports Council from 28 to 30th November 2023  | Gold Medal in Heptathlon                     |
|       |   | Haryana State Championship held at Faridabad from 4 to 6 December 2023  |  |
| 2     | Ms. Alsa Mohsin<br>Botany H 3rd Year<br><br>Ms. Garima Singh<br>Philosophy H 3rd Year | 97th Athletics Inter College Meet organised by Delhi University Sports Council from 28 to 30th November 2023  | Participated                                 |
| 3     | Ms. Tanvi Maan<br>B.Com H 2nd Year  | 97th Athletics Inter College Meet organised by Delhi University Sports Council from 28 to 30th November 2023  | Silver Medal in Shot Put                     |
|       |   | 83rd Delhi State Annual Athletics Championship 2023 Organised by Delhi Athletics Association at Jawahar Lal Nehru Stadium, New Delhi from 23rd to 26th September 2023 |  |
| 4     | Ms. Jyoti<br>B.A.P. 1st Year \  | 97th Athletics Inter College Meet organised by Delhi University Sports Council from 28 to 30th November 2023  | Silver Medal in Long Jump                    |
|       |   | 83rd Delhi State Annual Athletics Championship 2023 Organised by Delhi Athletics Association at Jawahar Lal Nehru Stadium, New Delhi from 23rd to 26th September 2023 | Bronze Medal in Long Jump with 4.92 distance |
|       |   | 83rd Delhi State Annual Athletics Championship 2023 Organised by Delhi Athletics Association at Jawahar Lal Nehru Stadium, New Delhi from 23rd to 26th September 2023 | Silver Medal in 100 M with timing of 14.02   |
|       |   | AAHVAAAN Sports Fest Athletics Meet organised by Delhi Technological University held from 5 to 7 April 2024   | Gold Medal in 100 M, 200 M and Long Jump     |
|       |   | ASMITA Khelo India Women Athletics League held at Jawahar Lal Nehru Stadium, New Delhi on 17th September 2023   | Bronze Medal in Long Jump with 5 M distance  |



# BASKETBALL

| SL.NO | NAME OF THE STUDENT                                   | EVENT   | POSITION                                   |
|-------|---|---|--|
| 1     | Ms. Aarushi Gupta<br>Applied Psychology<br>3rd Year   | 37th National Games organised by Basketball Association of India under the aegis of Indian Olympic Association from 21 to 28 October 2023 at Goa                        | Participated                               |
|       |   | HOBNOB'24 Inter College Basketball Tournament organised by Jesus and Mary College, University of Delhi from 5th to 7th April 2024                                       | 3rd position in team                       |
|       |   | Inter College Basketball Tournament PSPB Baba Deep Singh Basketball (W) Invitational Tournament organised by SGTB Khalsa College from 5th to 9th April 2024             | 2nd position in team                       |
|       |   | Invitational Amity Youth Fest Basketball Tournament organised by Amity University Noida from 26 to 28 February 2024   | 2nd position in team                       |
|       |   | Delhi Olympic Games 3 X3 Basketball Tournament organised by Delhi Olympic Association from 7th to 13th February 2024  | Silver Medal from South West District Team |
|       |   | Indian National Basketball League (INBL) organised 3X3 Basketball Championship held at Chandigarh from 14 to 17 June 2023   | Silver Medal from South West District Team |
|       |   | Indian National Basketball League (INBL) organised 3X3 Basketball National Championship held at Bangaore from 30th June to 2nd July 2023                                | Participated                               |
|       |   | Y.M.C.A. Invitational Inter-College Basketball Tournament organised by YMCA Delhi from 20 to 24 January 2024  | 3rd position                               |
|       |   | 60th Royal Club Inter College Invitational Basketball Tournament held at Bal Bharti Public School, Delhi from 18 to 26 November 2023                                    | Lost in pre-quarterfinal                   |
|       |   | 37th National Games organised by Basketball Association of India under the aegis of Indian Olympic Association from 21 to 28 October 2023 at Goa                        | Participated                               |
|       |   | HOBNOB'24 Inter College Basketball Tournament organised by Jesus and Mary College, University of Delhi from 5th to 7th April 2024                                       | 3rd position in team                       |
|       |   | Delhi State Basketball Championship held at Delhi I.G. Stadium on 10th June 2023  | Silver Medal                               |
|       |   | EP3L-ELITE PRO 3X3 Basketball League open tournament held at Noida Stadium  | Gold Medal                                 |
|       |   | Delhi State 3x3 Basketball for Women organised by Delhi Basketball Association from 16-17 September at Krishna Rattan Sports Academy, Sangam Vihar, Wazirabad, Delhi-84 | Participated                               |
| 2     | Ms. Stuti Agnihotri<br>Applied Psychology<br>3rd Year | Y.M.C.A. Invitational Inter-College Basketball Tournament organised by YMCA Delhi from 20 to 24 January 2024  | 3rd position in team                       |
|       |   | Invitational Amity Youth Fest Basketball Tournament organised by Amity University Noida from 26 to 28 February 2024   | 2nd position in team                       |

# BASKETBALL

| SL.NO | NAME OF THE STUDENT                                   | EVENT  | POSITION                 |
|-------|---|--|--------------------------|
| 3     | Ms. Stuti Agnihotri<br>Applied Psychology<br>3rd Year | Delhi State 3x3 Basketball for Women organised by Delhi Basketball Association from 16-17 September at Krishna Rattan Sports Academy, Sangam Vihar, Wazirabad, Delhi-84                        | Participated             |
|       |   | 60th Royal Club Inter College Invitational Basketball Tournament held at Bal Bharti Public School, Delhi from 18 to 26 November 2023   | Lost in pre-quarterfinal |
| 4     | Ms. Aditi Kaushik<br>Applied Psychology<br>3rd Year   | Participated in all Basketball Invitational Tournament   | Participated             |
| 5     | Ms. Manogya Handa<br>Life Science Prog.<br>3rd Year   | Invitational Amity Youth Fest Basketball Tournament organised by Amity University Noida from 26 to 28 February 2024  | 2nd position in team     |
|       |   | Indian National Basketball League (INBL) Season -2 organised 3X3 Basketball Championship held at Jaypee Greens, Old Kasna Road, Surajpur, Greater Noida UP -201306 from 23rd to 25th June 2023 | 3rd position             |
| 6     | Ms. Shruti Kasana<br>B.A.Prog. 2nd Year               | Y.M.C.A. Invitational Inter-College Basketball Tournament organised by YMCA Delhi from 20 to 24 January 2024   | 3rd position in team     |
|       |   | HOBNOB'24 Inter College Basketball Tournament organised by Jesus and Mary College, University of Delhi from 5th to 7th April 2024  | 3rd position in team     |
|       |   | Inter College Basketball Tournament PSPB Baba Deep Singh Basketball (W) Invitational Tournament organised by SGTB Khalsa College from 5th to 9th April 2024                                    | 2nd position in team     |
|       |   | Invitational Amity Youth Fest Basketball Tournament organised by Amity University Noida from 26 to 28 February 2024  | 2nd position in team     |
|       |   | 60th Royal Club Inter College Invitational Basketball Tournament held at Bal Bharti Public School, Delhi from 18 to 26 November 2023   | Lost in pre-quarterfinal |
|       |   | Delhi State 3x3 Basketball for Women organised by Delhi Basketball Association from 16-17 September at Krishna Rattan Sports Academy, Sangam Vihar, Wazirabad, Delhi-84                        | Participated             |
| 7     | Ms. Janvi L.S.<br>Economics H. 2nd Year               | Y.M.C.A. Invitational Inter-College Basketball Tournament organised by YMCA Delhi from 20 to 24 January 2024   | 3rd position in team     |
|       |   | HOBNOB'24 Inter College Basketball Tournament organised by Jesus and Mary College, University of Delhi from 5th to 7th April 2024  | 3rd position in team     |
|       |   | Inter College Basketball Tournament PSPB Baba Deep Singh Basketball (W) Invitational Tournament organised by SGTB Khalsa College from 5th to 9th April 2024                                    | 2nd position in team     |
|       |   | 60th Royal Club Inter College Invitational Basketball Tournament held at Bal Bharti Public School, Delhi from 18 to 26 November 2023   | Lost in pre-quarterfinal |
| 8     | Ms. Saanvi Gulati<br>Applied Psychology<br>2nd Year   | Y.M.C.A. Invitational Inter-College Basketball Tournament organised by YMCA Delhi from 20 to 24 January 2024   | 3rd position in team     |
|       |   | HOBNOB'24 Inter College Basketball Tournament organised by Jesus and Mary College, University of Delhi from 5th to 7th April 2024  | 3rd position in team     |
|       |   | Inter College Basketball Tournament PSPB Baba Deep Singh Basketball (W) Invitational Tournament organised by SGTB Khalsa College from 5th to 9th April 2024                                    | 2nd position in team     |

# BASKETBALL

| SL.NO | NAME OF THE STUDENT                                 | EVENT   | POSITION                 |
|-------|---|---|--------------------------|
|       | Ms. Saanvi Gulati<br>Applied Psychology<br>2nd Year | 60th Royal Club Inter College Invitational Basketball Tournament held at Bal Bharti Public School, Delhi from 18 to 26 November 2023                                    | Lost in pre-quarterfinal |
| 9     | Ms. Adya<br>B.EL.ED 2nd Year                        | Y.M.C.A. Invitational Inter-College Basketball Tournament organised by YMCA Delhi from 20 to 24 January 2024  | 3rd position in team     |
|       |   | HOBNOB'24 Inter College Basketball Tournament organised by Jesus and Mary College, University of Delhi from 5th to 7th April 2024                                       | 3rd position in team     |
|       |   | Inter College Basketball Tournament PSPB Baba Deep Singh Basketball (W) Invitational Tournament organised by SGTB Khalsa College from 5th to 9th April 2024             | 2nd position in team     |
|       |   | 60th Royal Club Inter College Invitational Basketball Tournament held at Bal Bharti Public School, Delhi from 18 to 26 November 2023                                    | Lost in pre-quarterfinal |
| 10    | Ms. Divya<br>B.A.Prog. 2nd Year                     | Y.M.C.A. Invitational Inter-College Basketball Tournament organised by YMCA Delhi from 20 to 24 January 2024  | 3rd position in team     |
|       |   | Inter College Basketball Tournament PSPB Baba Deep Singh Basketball (W) Invitational Tournament organised by SGTB Khalsa College from 5th to 9th April 2024             | 2nd position in team     |
|       |   | Invitational Amity Youth Fest Basketball Tournament organised by Amity University Noida from 26 to 28 February 2024   | 2nd position in team     |
|       |   | 60th Royal Club Inter College Invitational Basketball Tournament held at Bal Bharti Public School, Delhi from 18 to 26 November 2023                                    | Lost in pre-quarterfinal |
| 11    | Ms. Mahi Raj<br>B.A.Prog. 2nd Year                  | Y.M.C.A. Invitational Inter-College Basketball Tournament organised by YMCA Delhi from 20 to 24 January 2024  | 3rd position in team     |
|       |   | HOBNOB'24 Inter College Basketball Tournament organised by Jesus and Mary College, University of Delhi from 5th to 7th April 2024                                       | 3rd position in team     |
|       |   | Inter College Basketball Tournament PSPB Baba Deep Singh Basketball (W) Invitational Tournament organised by SGTB Khalsa College from 5th to 9th April 2024             | 2nd position in team     |
|       |   | 60th Royal Club Inter College Invitational Basketball Tournament held at Bal Bharti Public School, Delhi from 18 to 26 November 2023                                    | Lost in pre-quarterfinal |
|       |   | Delhi State 3x3 Basketball for Women organised by Delhi Basketball Association from 16-17 September at Krishna Rattan Sports Academy, Sangam Vihar, Wazirabad, Delhi-84 | Participated             |
| 12    | Ms. Kanak Lakra B.Com<br>H. 1st Year                | Y.M.C.A. Invitational Inter-College Basketball Tournament organised by YMCA Delhi from 20 to 24 January 2024  | 3rd position in team     |
|       |   | HOBNOB'24 Inter College Basketball Tournament organised by Jesus and Mary College, University of Delhi from 5th to 7th April 2024                                       | 3rd position in team     |
|       |   | Inter College Basketball Tournament PSPB Baba Deep Singh Basketball (W) Invitational Tournament organised by SGTB Khalsa College from 5th to 9th April 2024             | 2nd position in team     |
|       |   | 60th Royal Club Inter College Invitational Basketball Tournament held at Bal Bharti Public School, Delhi from 18 to 26 November 2023                                    | Lost in pre-quarterfinal |

# BASKETBALL

| SL.NO | NAME OF THE STUDENT                                 | EVENT  | POSITION                 |
|-------|---|--|--------------------------|
| 13    | Ms. Lakshita Singh<br>B.Com H. 1st Year             | Y.M.C.A. Invitational Inter-College Basketball Tournament organised by YMCA Delhi from 20 to 24 January 2024   | 3rd position in team     |
|       |   | HOBNOB'24 Inter College Basketball Tournament organised by Jesus and Mary College, University of Delhi from 5th to 7th April 2024  | 3rd position in team     |
|       |   | Inter College Basketball Tournament PSPB Baba Deep Singh Basketball (W) Invitational Tournament organised by SGTB Khalsa College from 5th to 9th April 2024  | 2nd position in team     |
|       |   | Invitational Amity Youth Fest Basketball Tournament organised by Amity University Noida from 26 to 28 February 2024  | 2nd position in team     |
|       |   | 60th Royal Club Inter College Invitational Basketball Tournament held at Bal Bharti Public School, Delhi from 18 to 26 November 2023   | Lost in pre-quarterfinal |
| 14    | Ms. Shreya<br>Economics H 1st Year                  | Y.M.C.A. Invitational Inter-College Basketball Tournament organised by YMCA Delhi from 20 to 24 January 2024   | 3rd position in team     |
|       |   | Inter College Basketball Tournament PSPB Baba Deep Singh Basketball (W) Invitational Tournament organised by SGTB Khalsa College from 5th to 9th April 2024  | 2nd position in team     |
|       |   | Invitational Amity Youth Fest Basketball Tournament organised by Amity University Noida from 26 to 28 February 2024  | 2nd position in team     |
|       |   | 60th Royal Club Inter College Invitational Basketball Tournament held at Bal Bharti Public School, Delhi from 18 to 26 November 2023   | Lost in pre-quarterfinal |
| 15    | Ms. Kamakshi Mehra<br>Applied Psychology H 1st Year | Y.M.C.A. Invitational Inter-College Basketball Tournament organised by YMCA Delhi from 20 to 24 January 2024   | 3rd position in team     |
|       |   | HOBNOB'24 Inter College Basketball Tournament organised by Jesus and Mary College, University of Delhi from 5th to 7th April 2024  | 3rd position in team     |
|       |   | Inter College Basketball Tournament PSPB Baba Deep Singh Basketball (W) Invitational Tournament organised by SGTB Khalsa College from 5th to 9th April 2024  | 2nd position in team     |
|       |   | 60th Royal Club Inter College Invitational Basketball Tournament held at Bal Bharti Public School, Delhi from 18 to 26 November 2023   | Lost in pre-quarterfinal |
|       |   | South Delhi District Basketbal Association organised junior State championship from 4th to 7th October 2023 at IG Sports Complex, New Delhi  | Silver Medal             |
|       |   | 73rd Junior National Basketball Championship organised by Basketball Federation of India in association with Odisha Basketball Association from 3rd to 11th February 2024 at Bhubaneswar   | Participated             |
| 16    | Ms. Princy Saini B.Com<br>H 1st Year                | 7th Uttarakhand State Senior Basketball Championship for Women organised by Basketball Association of Udham Singh Nagar and Basketball Association of Uttarakhand from 29th September to 2nd October 2023 at M.S. Sports Stadium Rudrapur, Udham Singh Nagar | Participated             |



| CHESS |  |  |   |
|-------|--|--|---|
| SL.NO | NAME OF THE STUDENT                                | EVENT  | POSITION  |
| 1     | Ms. Muskan Jindal<br>Economics H 3rd Year          | Chess Inter College Tournament organised by DUSC from 8 to 9 December 2023   | Participated  |
|       |  | Dr. Bharat Ram Open Sports Meet Inter College Chess Tournament organised by Lady Shri Ram College from 5th to 7th March 2024                     | 1st position in team  |
| 2     | Ms. Kashish Thakran<br>App. Psychology H 3rd Year  | 11th National Amateur Chess Championship 2024 organised by Jaipur District Chess Association under the aegis of AICF from 13 to 17 February 2024 | Participated  |
| 3     | Ms. Navya Gupta<br>Economics H 3rd Year            | Chess Inter College Tournament organised by DUSC from 8 to 9 December 2023   | Participated  |
|       |  | Dr. Bharat Ram Open Sports Meet Inter College Chess Tournament organised by Lady Shri Ram College from 5th to 7th March 2024                     | 1st position in team  |
| 4     | Ms. Manogna Jukanti<br>B.Com H 2nd Year            | Chess Inter College Tournament organised by DUSC from 8 to 9 December 2023   | Participated  |
|       |  | Dr. Bharat Ram Open Sports Meet Inter College Chess Tournament organised by Lady Shri Ram College from 5th to 7th March 2024                     | 1st position in team  |
| 5     | Ms. Anmol Namdeo<br>Physical Science 2nd Year      | Chess Inter College Tournament organised by DUSC from 8 to 9 December 2023   | Participated  |
| 6     | Ms. Praneeta Tanwar<br>Applied Psychology 2nd Year | Dr. Bharat Ram Open Sports Meet Inter College Chess Tournament organised by Lady Shri Ram College from 5th to 7th March 2024                     | 1st position in team  |
| 7     | Ms. Sonam Applied<br>Psychology 1st Year           | Chess Inter College Tournament organised by DUSC from 8 to 9 December 2023   | Participated and Also selected for North Zone Inter University Camp with a score of 4/5 |
|       |  | Dr. Bharat Ram Open Sports Meet Inter College Chess Tournament organised by Lady Shri Ram College from 5th to 7th March 2024                     | 1st position in team  |

| CRICKET |                                   |  |                                |
|---------|-----------------------------------|--|--------------------------------|
| SL.NO   | NAME OF THE STUDENT               | EVENT  | POSITION                       |
| 1       | Ms. Vandana Sain Hindi H 3rd Year | Senior Women's T 20 Trophy selected from Haryana State held at Trivenduram from 19 to 30 October 2023  | Participated                   |
|         |                                   | Senior Women's One Day Cricket Trophy for the domestic season 2023-24 held at Trivenduram from 1st to 14th January 2024  |                                |
|         |                                   | Women's Under-23 T 20 Trophy selected from Haryana State held at Kolkata from 7 to 25 December 2023  |                                |
|         |                                   | Women's Under-23 One Day Trophy selected from Haryana State held at Mumbao from 22nd January to 7th February 2024 and Qualifier round held at Chennai from 8 to 17th February 2024 | 1st position from Haryana Team |

|    |  |  |                       |
|----|--|--|-----------------------|
|    | Ms. Vandana Sain Hindi H 3rd Year          | North Zone Inter-University Compeition (W) in Cricket held at Himachal Pradesh University, Shimla from 16 to 22 November 2023  | Lost in quarter-final |
| 2  | Ms. Jyoti Yadav Sanskrit H 3rd Year        | Senior Women's T 20 Trophy from Haryana State held at Trivendrum from 19 to 30 October 2023  | Participated          |
|    |  | Senior Women's Under-23 T 20 Trophy selected from Haryana State held at Kolkata from 7 to 25 December 2023   |                       |
|    |  | Senior Women's One Day Cricket Trophy for the domestic season 2023-24 held at Trivenduram from 1st to 14th January 2024  |                       |
| 3  | Ms. Neha Parmar Hindi H 3rd Year           | North Zone Inter-University Compeition (W) in Cricket held at Himachal Pradesh University, Shimla from 16 to 22 November 2023  | Lost in quarter-final |
|    |  | Delhi Senior Women's T 20 for the domestic season 2023-24 held at St. Stephan Ground on 28th September 2023  | Lost in quarter-final |
|    |  | Delhi Women's Under -23 category for the domestic season 2023-24 held at St. Stephan Ground on 22nd November 2023  |                       |
|    |  | Top-22 participants of Cricket ka Ticket-India's biggest cricket talent hunt by Rajasthan Royals held at Nagpur from 12 to 28 february 2023                                | Participated          |
| 4  | Ms. Nikita Singh Chandel B.Com P. 3rd Year | Selection Trials for North Zone Inter-University Compeition (W)  | Participated          |
| 5  | Ms. Riya Shankar B.Com P. 3rd Year         |  |                       |
| 6  | Ms. Sanskriti Sanskrit H 3rd Year          |  |                       |
| 7  | Ms. Sapna Rawat Sanskrit H 3rd Year        |  |                       |
| 8  | Ms. Vanshika Phagetra B.Com P. 3rd Year    |  |                       |
| 9  | Ms. Riya Shokeen B.A.P. 2nd Year           | Delhi Women's Under-19 team for Women's under-19 One day trophy for Domestic Seasson 2022-23 held at Haryana from 8 to 23 october 2023                                     | Participated          |
|    |  | North Zone Inter-University Compeition (W) in Cricket held at Himachal Pradesh University, Shimla from 16 to 22 November 2023  | Lost in quarter-final |
|    |  | Delhi Women's Under -23 category for the domestic season 2023-24 held at St. Stephan Ground on 22nd November 2023  | Camp                  |
| 10 | Ms. Akshita Jain B.Com P 2nd Year          | North Zone Inter-University Compeition (W) in Cricket held at Himachal Pradesh University, Shimla from 16 to 22 November 2023  | Lost in quarter-final |
| 11 | Ms. Savita B.A.P. 2nd Year                 | Spectrun Premier League open tournament organised by Spectrum Cricket Academy from 20 to 28th May 2023   | Participated          |
| 12 | Ms. Deeksha Sharma B.A.P. 1st Year         | North Zone Inter-University Compeition (W) in Cricket held at Himachal Pradesh University, Shimla from 16 to 22 November 2023  | Lost in quarter-final |
|    |  | Delhi Senior Women's Under-23 team for the Women's Under-23 One Day Cricket Trophy for the domestic season 2023-24 held at Dehradun from 30th January to 5th February 2024 | Participated          |

# JUDO

| SL.NO | NAME OF THE STUDENT                  | EVENT   | POSITION  |
|-------|--------------------------------------|---|---|
| 1     | Ms. Surya<br>B.A.P. 3rd Year         | DU Judo Team for North East Zone Inter University Judo Championship held at CSJM University, Kanpur from 26th December 2023 to 15th January 2024                                    | Participated in -70 kg  |
|       |                                      | DU Wrestling Team for North East Zone Inter University Competition in Wrestling held at MDU Rohtak from 9 to 11 November 2023   | Participated  |
|       |                                      | DU Judo Inter College Championship held at MPS Hall on 23rd November 2023   | Silver Medal in -70 kg  |
|       |                                      | Tamilnadu Senior State Judo Championship organised by Salem District Judo Association held at St. John's Matric Hr. Sec. School from 12 to 13 August 2023                           | Gold Medal in -70 kg  |
|       |                                      | Junior National Judo Championship held at IG Stadium, Delhi from 28th august to 1st September 2023  | Participated  |
|       |                                      | Senior National Judo Championship held at Jaipur from 1st to 5th October 2023   |   |
| 2     | Ms. Manvi Jain<br>B.com H 3rd Year   | Shri Gurcharan Singh Gogi Memorialist 2nd Open Judo Championship 2023-24 organised by Lingaya's Lalita Devi Institute of Management & Science from 24-25 September 2023             | Bronze Medal in -40 kg  |
|       |                                      | Dr. Bharat Ram Open Sports Meet Inter College Judo and Kurash Championship organised by Lady Shri Ram College from 5th to 7th March 2024  | Gold Medal in Judo and Kurash respectively in 40 kg weight category |
| 3     | Ms. Amrita<br>English H 3rd Year     | Dr. Bharat Ram Open Sports Meet Inter College Judo and Kurash Championship organised by Lady Shri Ram College from 5th to 7th March 2024  | Gold Medal in Judo and Kurash respectively in 44 kg weight category |
| 4     | Ms. Preeti<br>Hindi H 2nd Year       | DU Judo Inter College Championship held at MPS Hall on 23rd November 2023   | Silver Medal in 63 kg   |
| 5     | Ms. Vaishali Tokas<br>B.A.P.1st Year | Cadet & Junior Kurash Championship 2023-24 under the auspices Kurash Association of India organised by Kurash Association of Maharashtra held at Maharashtra from 19 to 21 May 2023 | Silver medal in 48 kg   |
|       |                                      | Dr. Bharat Ram Open Sports Meet Inter College Judo and Kurash Championship organised by Lady Shri Ram College from 5th to 7th March 2024  | Gold Medal in 57 kg   |
|       |                                      | DU Judo Inter College Championship held at MPS Hall on 23rd November 2023   | Silver Medal in 57 kg   |
|       |                                      | Shri Gurcharan Singh Gogi Memorialist 2nd Open Judo Championship 2023-24 organised by Lingaya's Lalita Devi Institute of Management & Science from 24-25 September 2023             | Gold Medal in 63 kg   |
| 6     | Ms. Trinetri<br>B.A.P. 1st Year      | Dr. Bharat Ram Open Sports Meet Inter College Judo and Kurash Championship organised by Lady Shri Ram College from 5th to 7th March 2024  | Gold Medal in Kurash 57 kg weight category                          |

|   |  |   |   |
|---|--|---|---|
| 7 | Ms. Meghna Tokas<br>English H 1st Year | All India Inter University Judo Championship held at GNDU University, Amritsar from 11th to 13th February 2024  | Bronze Medal in -52 kg and Qualify for Khelo India University Game to be held at Khelo India University Games - Ashtalakshmi 2023, Guwahati between 19th and 29th February 2024 |
|   |  | Cadet & Junior Kurash Championship 2023-24 under the auspices Kurash Association of India organised by Kurash Association of Maharashtra held at Maharashtra from 19 to 21 May 2023 | Bronze medal in -52 kg  |
|   |  | 12th Senior National Kurash Championship 2023-24 organised by Kurash Association of India from 20 to 22 October 2023 held at Maheshwari Bhawan, Bhatapara, Chhattisgarh.            | Silver Medal in -57 kg  |
|   |  | DU Judo Inter College Championship held at MPS Hall on 23rd November 2023   | Gold Medal in -52 kg  |
|   |  | Shri Gurcharan Singh Gogi Memorialist 2nd Open Judo Championship 2023-24 organised by Lingaya's Lalita Devi Institute of Management & Science from 24-25 September 2023             | Gold Medal in -57 kg  |
| 8 | Ms. Jahnavi Soni B.Com<br>P 1st Year   | DU Judo Inter College Championship held at MPS Hall on 23rd November 2023   | Participated in open weight category  |
|   |  | Shri Gurcharan Singh Gogi Memorialist 2nd Open Judo Championship 2023-24 organised by Lingaya's Lalita Devi Institute of Management & Science from 24-25 September 2023             | Participated  |
| 9 | Ms. Tanu Maan<br>B.A.P. 1st Year       | Khelo India Youth Games 2023 in -48 Weight category held from 20 to 24 January 2024 at Tamilnadu  | Gold Medal in 48 kg   |
|   |  | Khelo India University Games (KIUG) 2024 held at Northeasten States from 26 to 29th February 2024 at Guwahati, Assam  | Silver Medal  |
|   |  | Cadet & Junior Kurash Championship 2023-24 under the auspices Kurash Association of India organised by Kurash Association of Maharashtra held at Maharashtra from 19 to 21 May 2023 | Gold medal in -52 kg  |
|   |  | DU Judo Team for North East Zone Inter University Judo Championship held at CSJM University, Kanpur from 26th December 2023 to 15th January 2024                                    | Bronze Medal in -48 kg  |
|   |  | All India Inter University Judo Championship held at GNDU University, Amritsar from 11th to 13th February 2024  | Gold Medal in -48 kg and Qualify for Khelo India University Game to be held at Khelo India University, Guwahati   |
|   |  | DU Judo Inter College Championship held at MPS Hall on 23rd November 2023   | Gold Medal in -48 kg  |
|   |  | Shri Gurcharan Singh Gogi Memorialist 2nd Open Judo Championship 2023-24 organised by Lingaya's Lalita Devi Institute of Management & Science from 24-25 September 2023             | Gold Medal in 52 kg in Under 17 Age also received 'Best Player Award'   |

# JUDO

| SL.NO | NAME OF THE STUDENT                    | EVENT   | POSITION  |
|-------|--|---|---|
| 10    | Ms. Preeti<br>Hindi H 2nd Year         | Cadet & Junior Kurash Championship 2023-24 under the auspices Kurash Association of India organised by Kurash Association of Maharashtra held at Maharashtra from 19 to 21 May 2023 | Silver medal in -52 kg  |
|       |  | Dr. Bharat Ram Open Sports Meet Inter College Judo and Kurash Championship organised by Lady Shri Ram College from 5th to 7th March 2024  | Gold Medal in Judo and Kurash respectively in 63 kg weight category<br>Gold Medal in -70 kg |
|       |  | Delhi Olympic Games Junior Judo Championship organised by Delhi Olympic Association from 7th to 13th February 2024  |   |
|       |  | Delhi Olympic Games Senior Judo Championship organised by Delhi Olympic Association from 7th to 13th February 2024  |   |
|       |  | Shri Gurcharan Singh Gogi Memorialist 2nd Open Judo Championship 2023-24 organised by Lingaya's Lalita Devi Institute of Management & Science from 24-25 September 2023             | Bronze Medal in 57 kg   |
| 11    | Ms. Somya Jain<br>Economics H 2nd Year | Delhi Olympic Games Junior Judo Championship organised by Delhi Olympic Association from 7th to 13th February 2024  | Silver Medal in +78 kg Senior Category  |
|       |  | Dr. Bharat Ram Open Sports Meet Inter College Judo and Kurash Championship organised by Lady Shri Ram College from 5th to 7th March 2024  | Bronze Medal in Kurash -78 kg weight category   |
|       |  | DU Judo Inter College Championship held at MPS Hall on 23rd November 2023   | Participated  |
| 12    | Ms. Samiksha Gupta<br>B.Com H 2nd Year | Dr. Bharat Ram Open Sports Meet Inter College Judo and Kurash Championship organised by Lady Shri Ram College from 5th to 7th March 2024  | Gold Medal in Judo and Kurash respectively in 40 kg weight category                         |
|       |  | Shri Gurcharan Singh Gogi Memorialist 2nd Open Judo Championship 2023-24 organised by Lingaya's Lalita Devi Institute of Management & Science from 24-25 September 2023             | Bronze Medal in -63 kg  |
| 13    | Ms. Meghna Tokas<br>English H 1st Year | DU Wrestling Team for North East Zone Inter University Competition in Wrestling held at MDU Rohtak from 9 to 11 November 2023   | Participated  |
|       |  | Dr. Bharat Ram Open Sports Meet Inter College Judo and Kurash Championship organised by Lady Shri Ram College from 5th to 7th March 2024  | Gold Medal in Judo & Kurash respectively in -57 kg weight category                          |
|       |  | Khelo India University Games (KIUG) 2024 to be held at Northeastern States from 26 to 29th February 2024 at Guwahati, Assam   | Bronze Medal  |
|       |  | DU Judo Team for North East Zone Inter University Judo Championship held at CSJM University, Kanpur from 26th December 2023 to 15th January 2024                                    | Participated in -52 kg and qualified for All India Inter University                         |
|       |  | Delhi Olympic Games Junior Judo Championship organised by Delhi Olympic Association from 7th to 13th February 2024  | Gold Medal in -52 kg Junior Category  |



## TAEKWONDO

| SL.NO | NAME OF THE STUDENT                        | EVENT   | POSITION               |
|-------|--|---|------------------------|
| 1     | Ms. Yashika Khurana<br>Pol.Sci. H 1st Year | North East Zone Inter-University Taekwondo Championship (W) in -62 kg weight category held at Lovely Professional University, Phagvara, Punjab from 25 to 28 December 2023. | Bronze Medal           |
|       |  | All India Inter University Taekwondo Championship held at Jhunjhunu from 9 to 13 January 2024   | Bronze Medal in -62 kg |
|       |  | Delhi University Inter College Taekwondo (W) Championship held at MPS Hall D.U. from 21 to 22 November 2023   | Gold Medal in -62 kg   |

## TENNIS

| SL.NO | NAME OF THE STUDENT                     | EVENT  | POSITION                     |
|-------|---|--|------------------------------|
| 1     | Ms. Sanjami Arora<br>J.B.Com H 3rd Year | DU Inter College Tennis Tournament held at Sri Venkateshwara College, University of Delhi from 24 to 26 October 2023                     | 4th position                 |
|       |   | Dr. Bharat Ram Open Sports Meet Inter College Judo and Kurash Championship organised by Lady Shri Ram College from 5th to 7th March 2024 | Lost in Semi-final 5-5 (5-7) |
| 2     | Ms. Rainna Sethi<br>B.A.Prog. 2nd Year  | DU Inter College Tennis Tournament held at Sri Venkateshwara College, University of Delhi from 24 to 26 October 2023                     | 4th position                 |
| 3     | Ms. Disha<br>English H 1st Year         | DU Inter College Tennis Tournament held at Sri Venkateshwara College, University of Delhi from 24 to 26 October 2023                     | 4th position                 |
|       |   | Dr. Bharat Ram Open Sports Meet Inter College Judo and Kurash Championship organised by Lady Shri Ram College from 5th to 7th March 2024 | Lost in 1st round            |
| 4     | Ms. Yashvi<br>Economics H 1st Year      | DU Inter College Tennis Tournament held at Sri Venkateshwara College, University of Delhi from 24 to 26 October 2023                     | 4th position                 |

## VOLLEY BALL

| SL.NO | NAME OF THE STUDENT                      | EVENT   | POSITION                      |
|-------|--|---|-------------------------------|
| 1     | Ms. Siddhi Chhatwani<br>B.Com P 3rd Year | North Zone Inter University Volleyball Competition held at University of Kashmir from 30th October to 3rd November 2023   | Participated                  |
|       |  | DU Inter College Volleyball Tournament for Women from 20 to 23 February 2024 held at Keshav Mahavidyalaya, University of Delhi  | 1st Position                  |
|       |  | Delhi State Senior women Volleyball Championship from 5 to 7th January 2024 affiliated to Volleyball Federation of India & Delhi Olympic Association at G.Co-Ed. Senior Secondary School, Dwarka, New Delhi | Bronze Medal from Nawada Club |
|       |  | Delhi Olympic Games Volleyball Tournament organised by Delhi Olympic Association from 7th to 13th February 2024   |                               |
|       |  | Invitational Inter College Volleyball Tournament organised by Shiv Nadar University, Greater Noida U.P. from 3 to 5 November 2023   | 1st Position                  |

# VOLLEY BALL

| SL.NO | NAME OF THE STUDENT                           | EVENT   | POSITION                      |
|-------|---|---|-------------------------------|
|       | Ms. Siddhi Chhatwani<br>B.Com P 3rd Year      | Invitational Inter College Volleyball Tournament organised by Maulana Azad Medical College 'SYNAPSE'23 from 9 to 11 December 2023   | 1st Position                  |
|       |   | AAHVAAN Sports Fest Invitational Inter College Volleyball Tournament organised by Delhi Technological University held from 5 to 7 April 2024  |                               |
|       |   | Invitational Inter College Volleyball Tournament 'SPIKE'23 organised by Gargi College, University of Delhi from 9 to 11 October 2023  |                               |
| 2     | Ms. Tulika<br>Political Science H<br>3rd Year | Invitational Inter College Volleyball Tournament organised by Shiv Nadar University, 'SURGE'23 Greater Noida U.P. from 3 to 5 November 2023   | 1st Position                  |
|       |   | Invitational Inter College Volleyball Tournament 'SPIKE'23 organised by Gargi College, University of Delhi from 9 to 11 October 2023  |                               |
| 3     | Ms. Bheeni<br>History H 3rd Year              | Delhi State Senior women Volleyball Championship from 5 to 7th January 2024 affiliated to Volleyball Federation of India & Delhi Olympic Association at G.Co-Ed. Senior Secondary School, Dwarka, New Delhi | Silver Medal from YUVA Club   |
|       |   | DU Inter College Volleyball Tournament for Women from 20 to 23 February 2024 held at Keshav Mahavidyalaya, Pitampura, University of Delhi   | 1st Position                  |
|       |   | Invitational Inter College Volleyball Tournament organised by Shiv Nadar University, 'SURGE'23 Greater Noida U.P. from 3 to 5 November 2023   |                               |
|       |   | Invitational Inter College Volleyball Tournament organised by Maulana Azad Medical College 'SYNAPSE'23 from 9 to 11 December 2023   |                               |
|       | Ms. Bheeni<br>History H 3rd Year              | Invitational Inter College Volleyball Tournament organised by Delhi Police at Police Ground on 30th October 2023  | 1st Position                  |
|       |   | AAHVAAN Sports Fest Invitational Inter College Volleyball Tournament organised by Delhi Technological University held from 5 to 7 April 2024  |                               |
|       |   | Invitational Inter College Volleyball Tournament 'SPIKE'23 organised by Gargi College, University of Delhi from 9 to 11 October 2023  |                               |
| 4     | Ms. Naina<br>B.A.P. 3rd Year                  | Delhi State Senior women Volleyball Championship from 5 to 7th January 2024 affiliated to Volleyball Federation of India & Delhi Olympic Association at G.Co-Ed. Senior Secondary School, Dwarka, New Delhi | Gold Medal from Jaunti Club   |
|       |   | DU Inter College Volleyball Tournament for Women from 20 to 23 February 2024 held at Keshav Mahavidyalaya, Pitampura, University of Delhi   | 1st Position                  |
|       |   | Delhi Olympic Games Volleyball Tournament organised by Delhi Olympic Association from 7th to 13th February 2024   | Bronze Medal from Nawada Club |
|       |   | Invitational Inter College Volleyball Tournament organised by Shiv Nadar University, 'SURGE'23 Greater Noida U.P. from 3 to 5 November 2023   | 1st Position                  |
|       |   | Invitational Inter College Volleyball Tournament organised by Delhi Police at Police Ground on 30th October 2023  |                               |
|       |   | AAHVAAN Sports Fest Invitational Inter College Volleyball Tournament organised by Delhi Technological University held from 5 to 7 April 2024  |                               |
|       |   | Invitational Inter College Volleyball Tournament 'SPIKE'23 organised by Gargi College, University of Delhi from 9 to 11 October 2023  |                               |

# VOLLEY BALL

| SL.NO | NAME OF THE STUDENT                          | EVENT   | POSITION                      |
|-------|--|---|-------------------------------|
| 5     | Ms. Jahanvi Sood<br>App. Psych. H 3rd Year   | AAHVAAN Sports Fest Invitational Inter College Volleyball Tournament organised by Delhi Technological University held from 5 to 7 April 2024  | 1st Position                  |
|       |  | Invitational Inter College Volleyball Tournament organised by Maulana Azad Medical College 'SYNAPSE'23 from 9 to 11 December 2023   |                               |
| 6     | Ms. Saniya<br>B.A.P. 2nd Year                | Delhi Olympic Games Volleyball Tournament organised by Delhi Olympic Association from 7th to 13th February 2024   | Bronze Medal from Nawada Club |
|       |  | DU Inter College Volleyball Tournament for Women from 20 to 23 February 2024 held at Keshav Mahavidyalaya, Pitampura, University of Delhi   | 1st Position                  |
|       |  | Invitational Inter College Volleyball Tournament organised by Shiv Nadar University, 'SURGE'23 Greater Noida U.P. from 3 to 5 November 2023   |                               |
|       |  | AAHVAAN Sports Fest Invitational Inter College Volleyball Tournament organised by Delhi Technological University held from 5 to 7 April 2024  |                               |
|       |  | Invitational Inter College Volleyball Tournament 'SPIKE'23 organised by Gargi College, University of Delhi from 9 to 11 October 2023  |                               |
| 7     | Ms. Shagun<br>B.Com H 2nd Year               | DU Inter College Volleyball Tournament for Women from 20 to 23 February 2024 held at Keshav Mahavidyalaya, Pitampura, University of Delhi   | 1st Position                  |
|       |  | Invitational Inter College Volleyball Tournament organised by Shiv Nadar University, 'SURGE'23 Greater Noida U.P. from 3 to 5 November 2023   |                               |
|       |  | Invitational Inter College Volleyball Tournament 'SPIKE'23 organised by Gargi College, University of Delhi from 9 to 11 October 2023  |                               |
|       |  | AAHVAAN Sports Fest Invitational Inter College Volleyball Tournament organised by Delhi Technological University held from 5 to 7 April 2024  |                               |
|       |  | Invitational Inter College Volleyball Tournament 'SPIKE'23 organised by Gargi College, University of Delhi from 9 to 11 October 2023  |                               |
| 8     | Ms. Samikcha Political<br>Science H 2nd Year | DU Inter College Volleyball Tournament for Women from 20 to 23 February 2024 held at Keshav Mahavidyalaya, Pitampura, University of Delhi   | 1st Position                  |
|       |  | Invitational Inter College Volleyball Tournament organised by Shiv Nadar University, 'SURGE'23 Greater Noida U.P. from 3 to 5 November 2023   |                               |
|       |  | Delhi State Senior women Volleyball Championship from 5 to 7th January 2024 affiliated to Volleyball Federation of India & Delhi Olympic Association at G.Co-Ed. Senior Secondary School, Dwarka, New Delhi | Participation                 |
|       |  | Invitational Inter College Volleyball Tournament organised by Maulana Azad Medical College 'SYNAPSE'23 from 9 to 11 December 2023   | 1st Position                  |
|       |  | Invitational Inter College Volleyball Tournament organised by Delhi Police at Police Ground on 30th October 2023  |                               |
|       |  | AAHVAAN Sports Fest Invitational Inter College Volleyball Tournament organised by Delhi Technological University held from 5 to 7 April 2024  |                               |
|       |  | Invitational Inter College Volleyball Tournament 'SPIKE'23 organised by Gargi College, University of Delhi from 9 to 11 October 2023  |                               |

# VOLLEY BALL

| SL.NO | NAME OF THE STUDENT                               | EVENT   | POSITION                            |
|-------|---|---|-------------------------------------|
| 9     | Ms. Avani<br>Political Science H<br>2nd Year      | Delhi State Senior women Volleyball Championship from 5 to 7th January 2024 affiliated to Volleyball Federation of India & Delhi Olympic Association at G.Co-Ed. Senior Secondary School, Dwarka, New Delhi | Bronze Medal<br>from Nawada<br>Club |
|       |   | Delhi Olympic Games Volleyball Tournament organised by Delhi Olympic Association from 7th to 13th February 2024   |                                     |
|       |   | DU Inter College Volleyball Tournament for Women from 20 to 23 February 2024 held at Keshav Mahavidyalaya, Pitampura, University of Delhi   | 1st Position                        |
|       |   | Invitational Inter College Volleyball Tournament organised by Shiv Nadar University, 'SURGE'23 Greater Noida U.P. from 3 to 5 November 2023   |                                     |
|       |   | Invitational Inter College Volleyball Tournament organised by Maulana Azad Medical College 'SYNAPSE'23 from 9 to 11 December 2023   |                                     |
|       |   | Invitational Inter College Volleyball Tournament organised by Delhi Policeat Police Ground on 30th october 2023   |                                     |
|       |   | AAHVAAN Sports Fest Invitational Inter College Volleyball Tournament organised by Delhi Technological University held from 5 to 7 April 2024  |                                     |
|       |   | Invitational Inter College Volleyball Tournament 'SPIKE'23 organised by Gargi College, University of Delhi from 9 to 11 October 2023  |                                     |
| 10    | Ms. Akansha<br>Physical Sci. 2nd Year             | Invitational Inter College Volleyball Tournament organised by Delhi Policeat Police Ground on 30th october 2023   | 1st Position                        |
|       |   | DU Inter College Volleyball Tournament for Women from 20 to 23 February 2024 held at Keshav Mahavidyalaya, Pitampura, University of Delhi   |                                     |
| 11    | Ms. Paridhi Thapiyal<br>App. Psych. H<br>2nd Year | DU Inter College Volleyball Tournament for Women from 20 to 23 February 2024 held at Keshav Mahavidyalaya, Pitampura, University of Delhi   | 1st Position                        |
|       |   | Invitational Inter College Volleyball Tournament organised by Shiv Nadar University, 'SURGE'23 Greater Noida U.P. from 3 to 5 November 2023   |                                     |
|       |   | Invitational Inter College Volleyball Tournament organised by Maulana Azad Medical College 'SYNAPSE'23 from 9 to 11 December 2023   |                                     |
|       |   | AAHVAAN Sports Fest Invitational Inter College Volleyball Tournament organised by Delhi Technological University held from 5 to 7 April 2024  |                                     |
|       |   | Invitational Inter College Volleyball Tournament 'SPIKE'23 organised by Gargi College, University of Delhi from 9 to 11 October 2023  |                                     |
| 12    |   | North Zone Inter University Volleyball Competition held at University of Kashmir from 30th October to 3rd November 2023   | Participated                        |
|       |   | DU Inter College Volleyball Tournament for Women from 20 to 23 February 2024 held at Keshav Mahavidyalaya, Pitampura, University of Delhi   | 1st Position                        |
|       |   | Delhi State Senior women Volleyball Championship from 5 to 7th January 2024 affiliated to Volleyball Federation of India & Delhi Olympic Association at G.Co-Ed. Senior Secondary School,Dwarka, New Delhi  | Bronze Medal<br>from Nawada<br>Club |
|       |   | Delhi Olympic Games Volleyball Tournament organised by Delhi Olympic Association from 7th to 13th February 2024   |                                     |

# VOLLEY BALL

| SL.NO | NAME OF THE STUDENT                            | EVENT  | POSITION                            |
|-------|--|--|-------------------------------------|
|       | Ms. Premika<br>Political Science H<br>1st Year | Invitational Inter College Volleyball Tournament organised by Shiv Nadar University, 'SURGE'23 Greater Noida U.P. from 3 to 5 November 2023  | 1st Position                        |
|       |  | Invitational Inter College Volleyball Tournament organised by Maulana Azad Medical College 'SYNAPSE'23 from 9 to 11 December 2023  |                                     |
|       |  | AAHVAAN Sports Fest Invitational Inter College Volleyball Tournament organised by Delhi Technological University held from 5 to 7 April 2024   |                                     |
|       |  | Invitational Inter College Volleyball Tournament 'SPIKE'23 organised by Gargi College, University of Delhi from 9 to 11 October 2023   |                                     |
| 13    | Ms. Shreya<br>English H 1st Year               | Delhi State Senior women Volleyball Championship from 5 to 7th January 2024 affiliated to Volleyball Federation of India & Delhi Olympic Association at G.Co-Ed. Senior Secondary School,Dwarka, New Delhi | Bronze Medal<br>from Nawada<br>Club |
|       |  | Delhi Olympic Games Volleyball Tournament organised by Delhi Olympic Association from 7th to 13th February 2024  |                                     |
|       |  | Invitational Inter College Volleyball Tournament organised by Shiv Nadar University, 'SURGE'23 Greater Noida U.P. from 3 to 5 November 2023  | 1st Position                        |
|       |  | Invitational Inter College Volleyball Tournament organised by Maulana Azad Medical College 'SYNAPSE'23 from 9 to 11 December 2023  |                                     |
|       |  | DU Inter College Volleyball Tournament for Women from 20 to 23 February 2024 held at Keshav Mahavidyalaya, Pitampura, University of Delhi  |                                     |
|       |  | Invitational Inter College Volleyball Tournament organised by Delhi Policeat Police Ground on 30th october 2023  | Bronze Medal<br>from Nawada<br>Club |
|       |  | AAHVAAN Sports Fest Invitational Inter College Volleyball Tournament organised by Delhi Technological University held from 5 to 7 April 2024   |                                     |
|       |  | Invitational Inter College Volleyball Tournament organised by Shiv Nadar University, 'SURGE'23 Greater Noida U.P. from 3 to 5 November 2023  | 1st Position                        |
|       |  | Invitational Inter College Volleyball Tournament 'SPIKE'23 organised by Gargi College, University of Delhi from 9 to 11 October 2023   |                                     |
| 14    | Ms. Aditi<br>B.Com H 1st Year                  | Invitational Inter College Volleyball Tournament organised by Maulana Azad Medical College 'SYNAPSE'23 from 9 to 11 December 2023  | 1st position                        |
|       |  | Invitational Inter College Volleyball Tournament organised by Delhi Policeat Police Ground on 30th october 2023  |                                     |
| 15    | Ms. Khushi<br>B.Com H 1st Year                 | DU Inter College Volleyball Tournament for Women from 20 to 23 February 2024 held at Keshav Mahavidyalaya, Pitampura, University of Delhi  | 1st position                        |
|       |  | Invitational Inter College Volleyball Tournament organised by Maulana Azad Medical College 'SYNAPSE'23 from 9 to 11 December 2023  |                                     |
| 16    | Ms. Sarvangi<br>App. Psych. H 1st Year         | Invitational Inter College Volleyball Tournament organised by Maulana Azad Medical College 'SYNAPSE'23 from 9 to 11 December 2023  | 1st position                        |
|       |  | Invitational Inter College Volleyball Tournament organised by Delhi Policeat Police Ground on 30th october 202   |                                     |



| VOLLEY BALL |                                    |   |              |
|-------------|------------------------------------|---|--------------|
| SL.NO       | NAME OF THE STUDENT                | EVENT   | POSITION     |
| 17          | Ms. Jiya<br>App. Psych. H 1st Year | Invitational Inter College Volleyball Tournament organised by Delhi Policeat Police Ground on 30th october 2023                               | 1st position |
|             |                                    | Maulana Azad Medical College Invitational Volleyball Tournament SYNAPSE'23 from 9 to 11 December 2023   |              |
| 18          | Ms. Swarnima<br>B.Com H 1st Year   | Invitational Inter College Volleyball Tournament organised by Delhi Policeat Police Ground on 30th october 2023                               | 1st position |
|             |                                    | AAHVAAAN Sports Fest Invitational Inter College Volleyball Tournament organised by Delhi Technological University held from 5 to 7 April 2024 |              |
| 19          | Ms. Disha<br>App. Psych H 1st Year | Invitational Inter College Volleyball Tournament organised by Delhi Policeat Police Ground on 30th october 2023                               | 1st position |

| YOGA  |   |  |   |
|-------|---|--|---|
| SL.NO | NAME OF THE STUDENT                                   | EVENT  | POSITION  |
| 1     | Ms. Karishma Sharma<br>Life Science Prog.<br>3rd Year | Gandhi Bhawan Invitational Yoga Competition held on 24th june 2023   | Participated  |
| 2     | Ms. Roshni<br>Hindi H 3rd Year                        |  |   |
| 3     | Ms. Rachna<br>Hindi H 3rd Year                        |  |   |
| 4     | Ms. Prathna Vatsalya<br>B.A.P. 3rd Year               | Invitational Inter College Yoga Competition organised by SPM College from 29 november to 1 december 2023   | Participated in Suryanamskar and Rhythmic category (Solo) |
|       |   | Dr. Bharat Ram Open Sports Meet Inter College Yoga Competition organised by Lady Shri Ram College from 5th to 7th March 2024.  | Silver Medal in Team                                      |
|       |   | SPARDHA Invitational Inter College Yoga Competition (Suryanamskar, Compulsory and Optional Asana and Rhythmic Yoga) organised by Shaheed Rajguru College of Applied Sciences on 14th February 2024 | Participated  |
|       |   | EROBERN 2024 Invitational Inter College Rhythmic Yoga Competition organised by Miranda House on 15th February 2024   | Silver Medal in Rhythmic Yoga                             |
| 5     | Ms. Priyanshi Sharma<br>B.EL.ED 2nd Year              | SPARDHA Invitational Inter College Yoga Competition (Suryanamskar, Compulsory and Optional Asana and Rhythmic Yoga) organised by Shaheed Rajguru College of Applied Sciences on 14th February 2024 | Participated  |

| YOGA  |                                       |   |   |
|-------|---------------------------------------|---|---|
| SL.NO | NAME OF THE STUDENT                   | EVENT   | POSITION                                  |
| 6     | Ms. Yashika<br>B.El.Ed 3rd Year       | South District Yogasana Competition 2023 organised by State Yoga & Sports Association (SYSA Delhi) affiliated by Indian Yoga Federation on 7th October 2023 at Aryabhata College, University of Delhi | Participated                              |
|       |                                       | Dr. Bharat Ram Open Sports Meet Inter College Yoga Competition organised by Lady Shri Ram College from 5th to 7th March 2024.   | Silver Medal in Team                      |
|       |                                       | EROBERN 2024 Invitational Inter College Rhythmic Yoga Competition organised by Miranda House on 15th February 2024  | Silver Medal in Rhythmic Yoga             |
|       |                                       | SPARDHA Invitational Inter College Yoga Competition (Suryanamskar, Compulsory and Optional Asana and Rhythmic Yoga) organised by Shaheed Rajguru College of Applied Sciences on 14th February 2024    | Participated                              |
|       |                                       | Invitational Inter College Yoga Competition organised by SPM College from 29 November to 1 December 2023  | Participated in Suryanamaskar Competition |
| 7     | Ms. Rajani Kumari<br>B.Com H 2nd Year | South District Yogasana Competition 2023 organised by State Yoga & Sports Association (SYSA Delhi) affiliated by Indian Yoga Federation on 7th October 2023 at Aryabhata College, University of Delhi | Participated                              |
|       |                                       | Dr. Bharat Ram Open Sports Meet Inter College Yoga Competition organised by Lady Shri Ram College from 5th to 7th March 2024.   | Silver Medal in Rhythmic Yoga             |
|       |                                       | SPARDHA Invitational Inter College Yoga Competition (Suryanamskar, Compulsory and Optional Asana and Rhythmic Yoga) organised by Shaheed Rajguru College of Applied Sciences on 14th February 2024    | Participated                              |
|       |                                       | Invitational Inter College Yoga Competition organised by SPM College from 29 November to 1 December 2023  | Participated                              |
| 8     | Ms. Anu<br>Mathematics H 1st Year     | South District Yogasana Competition 2023 organised by State Yoga & Sports Association (SYSA Delhi) affiliated by Indian Yoga Federation on 7th October 2023 at Aryabhata College, University of Delhi | 5th position                              |
|       |                                       | LEHREN'24 Invitational Inter College Rhythmic Yoga Competition organised by Kalindi College, University of Delhi on 5th April 2024  | Silver Medal in Rhythmic Yoga             |
|       |                                       | SYNERGY 2024 Pair Rhythmic yoga Inter College Competition organised by Shri Guru Nanak Khalsa College, University of Delhi on 6th March 2024  | Participated                              |
|       |                                       | Dr. Bharat Ram Open Sports Meet Inter College Yoga Competition organised by Lady Shri Ram College from 5th to 7th March 2024.   | Participated in Suryanamaskar Competition |

# YOGA

| SL.NO | NAME OF THE STUDENT                     | EVENT  | POSITION  |
|-------|---|--|---|
| 9     | Ms. Kanishka<br>Mathematics H 2nd Year  | Dr. Bharat Ram Open Sports Meet Inter College Yoga Competition organised by Lady Shri Ram College from 5th to 7th March 2024.  | Silver Medal in Team Competition                          |
|       |   | SYNERGY 2024 Pair Rhythmic yoga Inter College Competition organised by Shri Guru Nanak Khalsa College, University of Delhi on 6th March 2024   | Gold Medal in Pair Rhythmic Yoga Competition              |
|       |   | SPARDHA Invitational Inter College Yoga Competition (Suryanamskar, Compulsory and Optional Asana and Rhythmic Yoga) organised by Shaheed Rajguru College of Applied Sciences on 14th February 2024               | Participated  |
|       |   | EROBERN 2024 Invitational Inter College Rhythmic Yoga Competition organised by Miranda House on 15th February 2024   | Silver Medal in Rhythmic Yoga                             |
|       |   | 21st Delhi State Yogasana Championship 2023 organised by State Yoga & Sports Association -Delhi affiliated by Indian Yoga Federation in the Collaboration with IGIPESS, University of Delhi on 3rd December 2023 | Participated  |
|       |   | Invitational Inter College Yoga Competition organised by SPM College from 29 November to 1 December 2023   | Participated in Suryanamskar and Rhythmic category (Solo) |
|       |   | South District Yogasana Competition 2023 organised by State Yoga & Sports Association (SYSA Delhi) affiliated by Indian Yoga Federation on 7th October 2023 at Aryabhata College, University of Delhi            | 4th position  |
|       |   | LEHREN'24 Invitational Inter College Rhythmic Yoga Competition organised by Kalindi College, University of Delhi on 5th April 2024   | Silver Medal in Rhythmic Yoga                             |
| 9     | Ms. Upasana<br>B.A.P. 1st Year          | South District Yogasana Competition 2023 organised by State Yoga & Sports Association (SYSA Delhi) affiliated by Indian Yoga Federation on 7th October 2023 at Aryabhata College, University of Delhi            | Participated  |
|       |   | Invitational Inter College Yoga Competition organised by SPM College from 29 November to 1 December 2023   |   |
|       | Ms. Prajakta Maurya<br>B.Com H 2nd Year | Dr. Bharat Ram Open Sports Meet Inter College Yoga Competition organised by Lady Shri Ram College from 5th to 7th March 2024.  | Competition Silver Medal in Team                          |

# BEYOND CURRICULUM

## AVNI – THE ECO CLUB

**Teacher Convener: Dr. Mamta Tripathi**

**Student Convener: Ms. Avani**

AVNI: The Eco Club has continually worked tirelessly with its motto of "Harmony on Planet Earth". Throughout the year, we have conducted a variety of activities, seminars, which sensitizes our volunteers towards prevailing environmental crises. The beginning of our session was marked by a plantation drive. Regular Eco-Baithaks were organized to promote discussions around burning environmental issues. AVNI participated in Reverie and donated stationary by upcycling used papers, cardboards, etc. This year was also marked by a unique activity called "Pass it On", which consisted of both book donation and distribution. The club also conducted the "Tide Turners Plastic Challenge", introduced by WWF India. AVNI also collaborated with the "Centre for Global Affairs and Public Policy" and organized a workshop on Waste Management. An educational trip to the Aravalli Biodiversity Park was organized. A bird watching session was conducted in the college premises to make all aware of our close surroundings. Our other major initiatives include Fireless cooking, Eco Brick making, Know the Bee Workshop, Green Diwali, Valentines with Nature, amongst others. Our volunteers have consistently participated in various intra-college as well as inter-college events to work towards the goal of environment conservation. We have collaborated with a number of organizations and NGOs to create awareness and foster positive changes. As a club, we always try to promote love for nature and preserve it.

## EQUAL OPPORTUNITY CELL

**Teacher Convener: Dr. Sweta Mishra**

**Student Convener: Ms. Ayushi Nayak**

The Equal Opportunity Cell of the college, organised an Intra College (Bilingual) Extempore competition on 31st October, 2023. Around 25 students across different subjects participated in the competition. The students debated on topics like etc. Equal Opportunity and access to Quality Education, Equal Opportunity: A Cornerstone of a just society, Equal Opportunity in the Digital Age: Challenges and benefits, Positive Discrimination and socio-economic diversity in Education, etc. Dr Joya Bhattacharya and Prof Veena Sharma judged the event.

The Cell organized a talk by Prof Ashok Acharya, Professor in the Department of Political Science, University of Delhi, on the topic "Equal Opportunities" on Friday, 23rd February 2024. Professor Acharya explained that equal opportunity should encompass more than just job availability; it should extend to education and healthcare access as well. He discussed various political science ideologies and their potential to generate innovative solutions for a society. Through numerous examples, he illustrated how lack of opportunities hinders individuals with enormous potential from contributing meaningfully to their respective fields.

## GANDHI STUDY CIRCLE

**Teacher Convener: Dr Sweta Mishra**

**Student Convener: Ms. Ananya**

The Gandhi Study Circle's activities started with the Tree Plantation Drive organized by the Garden Committee of Gargi College on Tuesday, 12th September 2023. As part of the Plantation drive, the teacher and student members of Gandhi Study Circle (GSC) planted a Reetha tree in the Scared Garden of the College. The student members are expected to care for the plant and submit a report every three months on the progress of the plant, create awareness about the benefits of the plant, its botanical name, etc., and impart sustainability. Gandhi Study Circle, in collaboration with the Rajbhasha Karyanvayan Samiti of the college, organized an intra-college Creative Writing Competition on 19 September 2023 on the theme 'Bhasha Aur Sanskriti Saath Saath Chalti Hain'. On the occasion of Gandhi Jayanti, Gandhi Study Circle organized a talk on "Mahatma Gandhi: A Mass Leader" by Dr. Bhuvan Kumar Jha, Associate Professor, Centre for Historical Studies, JNU, on 6th October 2023. He emphasized that Gandhi emerged as one of the most influential leaders in the history of the world. On the occasion of Gandhi Jayanti, the GSC also organized an Intra-College Extempore competition on 10th October 2023. Around 30 students from different subjects participated in the competition. The students debated topics like Gandhi and Secularism, Nonviolence, Satyagraha, Hind Swaraj, Salt March, Gandhi's Idea of Dharma, etc. Gandhi Study Circle in collaboration with the Political Science Department organised a visit to the National Gandhi Museum and Gandhi Samadhi, Rajghat on Thursday 26th October, 2023. More than 100 students participated in the programme. Dr Sweta Mishra, Dr Suman Lata and Dr Joya Bhattacharya accompanied the students.

## ENACTUS

**Teacher Convenors: Dr. Seema Sharma and Dr. Niyati Singh**

**Student Convenors: Ms Sanjana Rastogi**

Enactus is an international non-profit organization that believes in investing in students who take ENTrepreneurial ACTion for others and creates a better world for US all. Our mission is to uplift less privileged communities through education, constructive operations, and sustainable entrepreneurship.

In 2023-24, our four projects—Rachna, Aagah, Neev, and Vikas—adhered to these principles. In September, we expanded our team, recruited new members whose diverse skills and perspectives enhanced our endeavors.

**Project Rachna**, dedicated to empowering artisans and fostering community, thrived in October, gearing up for Diwali and Delhi University fests. The team's diligence shone as they navigated complexities, making a significant impact. November brought invitations from prestigious entities like the Boston Consulting Group and Hindu College, expanding Project Rachna's reach. Their adept organizational skills were evident in setting up successful stalls at various events, amplifying visibility. In 2024, Project Rachna has actively participated in various college fests, cementing its presence.

**Project Neev**, dedicated to reducing plastic waste and promoting eco-friendly options, made significant strides in October-November. Engaging with local artisans and organizing activities at DPS Vasant Kunj, they sensitized people about eco-friendly choices. In 2024, Project Neev has organized activities like Candle Making and Painting at Gargi's Chemistry Lab, furthering its mission.

**Project Vikas**, aiming to bridge the information gap and create opportunities through technological innovation, organized events like Eco-Preneur and webinars on GMAT and internship strategies. Constantly providing internship opportunities for college students through social media, Project Vikas remains committed to developing human resources.

## NATIONAL CADET CORPS (NCC)

**Associate NCC Officer: Lt. (Dr.) Purnima Agrawal**

**Senior Under Officer: Ms. Anushka Rath**

The session of 2023-24 has been a year of immense successes and achievements, producing multiple distinguished cadets holding immense accomplishments. The year began with the formation of the new Rank Panel headed by SUO Anushka Rath. The panel comprised of four Junior Under Officers, one CHM, nine Sergeants and nine Corporals. Gargi NCC conducted its Orientation for its new session on 24th August 2023. 63 cadets were enrolled to first year NCC through selection procedure prescribed by our Battalion.

In 2023, the first Combined Annual Training Camp was held from 25th April to 3rd May at the DG NCC campsite. The camp was conducted by 4 Delhi Girls Battalion, and 25 cadets attended. During the camp, Gargi NCC achieved many successes, including first place in the drill competition, as well as in extempore, singing, and dancing events. The second phase of the Combined Annual Training Camp took place from 25th June to 4th July 2023 at the Safdarjung "C" Group Headquarters. SUO Anushka Rath served as the camp senior, and 40 cadets participated in the camp. Once again, Gargi NCC secured first place in the drill competition, maintaining their legacy of excellence. The third phase of the Combined Annual Training Camp was held from 27th November to 6th December 2023 at Safdurjung. This camp was attended by 25 cadets.

Gargi NCC stands tall and proud after it accomplished two delegations for the Youth Exchange Programme, which stands the elite camp in NCC. Here, the cadets represent India on the international stage. SUO Anushka Rath and JUO Anshu, successfully concluded the Youth Exchange Program: Kazakhstan (3-21st Aug'23) and Russia (10-31st Oct'23) respectively. The journey in Kazakhstan included visits to landmarks and their respective traditional places. JUO Anshu was hosted by the Moscow Cadet Corps Boarding School for Girls of the Russian Ministry of Defence.

The Chief Minister's Rally unfolded on 15th August 2023 at the Chhatrasal Stadium where six cadets from Gargi NCC proudly marched in front of the Chief Minister of Delhi, Shri Arvind Kejriwal. The Flag Hoisting Ceremony also took place at the Red Fort and five cadets from Gargi NCC got the opportunity to be part of the main day celebrations.

The Military Hospital Attachment Camp (21st August to 1st September 2023) took place at the Military base Hospital in Delhi Cantt and two cadets from Gargi NCC got the opportunity to closely observe the nursing life. The Army Attachment Camp (12th September to 23rd September 2023) was conducted in association with the 18th Madras Regiment whereby 8 cadets from Gargi NCC lead a lifestyle akin to the army.

Gargi NCC also puts an equal emphasis upon the social services and community development activities and carried out a donation drive for the underprivileged section of the society on 5th September 2023 to proudly undertake the mission of "each one reach one teaches one".



## NCC CONTD.....

Two cadets excelled in the All India Thal Sainik Camp (AITSC) 2023 from 19-30th Sep'23, showcasing dedication during selection. CHM Poonam Khichad and SGT Aditi Ola represented Delhi at DG NCC, Delhi Cantt. Poonam showcased precision in firing, while Aditi's expertise in Health and Hygiene earned her recognition, exemplifying excellence while representing Delhi with distinction. The Thal Sainik Camp also stands as one of the top tier camps whereby cadets from all over India participate.

The Ek Bharat Shrestha Bharat Camp took place at Nagrota (3rd October to 14th October) in Jammu and Kashmir. This camp gave the two cadets from Gargi NCC an opportunity of cultural exchange. Similarly, ( 02nd October to 14th October 2023) Ek Bharat Shrestha Bharat Camp, Delhi was conducted alongwith the Jammu, Kashmir and Ladakh Directorate. The seven cadets developed bonds with the cadets from different state and got an opportunity to delve deeper into the cultural diversity of India.

Many of the NCC cadets are aspiring officers and aim to get donned with uniform. However, they often lack guidance and in order to bring them on track, a mentorship session was organised regarding SSB on 9th October 2023. This session was conducted by Gargi NCC where Colonel Rahul Sethi (retired) gave guidance to Gargi NCC Cadets about SSB and CDSE.

The Special National Integration Camp also stands as one of the national camps offered by NCC. The SNIC, Gujarat (17th October to 1st November 2023) was attended by three cadets from Gargi NCC, where they represented their cultural skills. SNIC Rajasthan (28th October to 8th November 2023) was attended by JUO Isha Balhara, whereby she got an opportunity to explore the rich culture and heritage of India.

Gargi NCC organised a visit to Janta Adarsh Andh Vidyalaya, Sadiq Nagar on 25th and 26th October. The main purpose of this visit is to make cadets aware and understand the power of empathy, integration and empowerment to the visually impaired students. In the visit, the blind students felt overwhelmed by the presence of the NCC cadets.

The Para basic camp (7th November 2023 to 19th November 2023) unique adventure camp where NCC cadets from all over India experienced parachute jumps from 1250 feet. JUO Abigail Tete was the only cadet selected from Delhi who successfully completed the Para Basic Course. It was an intense 12-day training which prepared them mentally and physically. Their first jump, led by DG NCC – Lt. Gen Gurbirpal Singh, marked a significant achievement in their journey.

The Advanced Leadership Camp (19th November to 30th November 2023) took place at Agra, UP and was attended by Cdt. Mansi Basnal whereby she learnt about leadership and public speaking. Later on, four cadets made Gargi NCC proud by participating in the Chief Minister's Rally on 26th January 2024. The most enthusiastic participation was witnessed in the Prime Minister's Rally 2024 (1st January to 29th January 2024) whereby 18 cadets participated and showcased their dancing skills by performing in front of the Prime Minister.

Three Gargi NCC cadets participated in the Republic Day Camp 2024 (15 Nov'23 -31 Jan'24). SGT Kajal Singh showcased her remarkable cultural talent with her classical dancing skills. Also, SGT Divya Singh and CPL Jesica Sandhu left a legacy for Gargi College by walking the Kartavya Path on Republic Day representing NCC contingent, embodying the spirit of NCC. Cdt. Aditi Rao was felicitated with the ADG medallion and DG commendation owing to her exceptional contribution in the media team of Delhi Directorate.

Sahas, which stands for courage marks the annual NCC fest of Gargi College, whereby colleges from all over Delhi participate and marks the culmination of the yearly events. SAHAS'24, Annual Inter-college NCC Festival took place on March 5, 2024. The event featured various competitions including drill, guard, model making, photography, videography, best cadet selection, obstacle race, and group dance, which featured a strength of around 400 cadets from different colleges. It attracted participation from numerous colleges across Delhi, making it a grand success. The event was a success and was attended by the Additional Director General of Delhi Directorate- Major General Sanjay P Vishwasrao, Group Head- Wing Commander- K.D Deepak and , Commanding Officer of 4 Delhi Girls Battalion- Colonel K.S Bisht

Moreover, Gargi NCC has secured various positions at inter-college annual NCC fests. Gargi NCC secured first position in push up challenge and second position in quiz competition at SGND Khalsa College. We have numerous achievements in best cadet as well. Gargi NCC secured first position at Kirori Mal College, Atma Ram Sanatan Dharma College, Sri Venkateshwara College, Jamia Milia Islamia College, Lady Shri Ram College, Miranda House Shivaji College. Gargi NCC also secured first position in Squad Drill Competition at Jamia Milia Islamia, Shivaji College and Miranda House, Lady Shri Ram College. In the Quarter Guard Competition, Gargi NCC won at Jamia Milia Islamia, Lady Shri Ram College and Miranda House. Gargi NCC also secured third position in folk dance competition and second position in Flag Area Competition conducted at Jamia Milia Islamia.



## NATIONAL SERVICE SCHEME (NSS)

**Programme Officer: Prof. Shreeniwas Tyagi**

**Student Convenor: Aanvi Narain**

NSS Gargi is pleased to present its annual report for 2023-24, reflecting our commitment to community service, volunteerism, and social responsibility. Guided by our Programme Officer and coordinators, our volunteers have made significant strides, addressing diverse community needs.

In June, the "Colours of Pride" campaign marked Pride Month with events like a screening of "Aligarh" and face painting, promoting acceptance and unity. July spotlighted awareness days, from World Population Day with poster-making to honoring Malala Yousafzai and Kargil War veterans. August featured celebrations like International Friendship Day and campaigns for Breastfeeding Week and Independence Day.

September focused on community outreach with initiatives like a food donation drive and a 'Bottle of Emotions' campaign. October's 'Zistatva' Annual NGO Mela celebrated life and resilience with rangoli competitions and games for staff. November and December saw community-focused events, from 'No Bag Day' to a Secret Santa Winter Cloth Donation Drive.

January and February engaged the youth with a Slogan Writing Activity and dialogue sessions. March highlighted expression with an Open Mic and promoted democracy with a Voter's Day. April concluded with 'Project Nilay,' a seminar on responsible pet parenting.

We are proud to share our achievements in inter-college competitions: a Special Mention in 'Safarnama' by NSS IIT Delhi, 1st Position in 'Women's Conclave' by NSS Kirori Mal College, and 2nd Position in 'Manthan' by NSS Sri Aurobindo College.

## PLACEMENT CELL

**Teacher Convener: Dr. Shivani Tyagi**

**Student Convener: Ms. Eeshani Manmohan**

Placement Cell, Gargi College is a professional body working towards maximizing student welfare. The team consists of a student body of individuals, effortlessly working under a dedicated body of teachers to nurture and prepare students for their future careers. It acts as an interface between the students and recruiters for placement of final year students, providing internship opportunities and grooming the students of all batches. In the academic session 2023-24, 180+ offers have been made for the final year students, with the highest CTC offered being INR 23.05 LPA. 115+ recruiters have shown interest in hiring from Gargi College, the most eminent ones being Deloitte, Ernst & Young, KPMG, Nation with Namo, The D.E. Shaw Group, Urban Company, Quality Council of India, etc. The top profiles offered are Audit, Tax and Finance Analyst, and Sales and Marketing. Companies like Accenture, Nation with Namo, and Teachnook to name some, have also hired interns from Gargi College, with the highest stipend offered being INR 90,000 per month. More than 270 students have been selected as interns till now across 170+ companies. Apart from Recruitment and Internships, 50+ sessions, training programs, workshops, seminars, and webinars were conducted during the session by industry experts. Placement Cell regularly takes up various initiatives to develop students' skills and impart knowledge and awareness in multiple areas. The Cell also collaborated with the Learning Links Foundation x Dell Technologies to present a certificate course on 'Women in Data Program' to help the students enhance their knowledge in Data and Analytics. A training program was also organized with ICT Academy and Honeywell on Cybersecurity. The Reserve Bank of India also conducted a seminar to explain the functioning and Career Prospects of RBI. KPMG conducted a seminar on PGP in Accounting and Auditing for commerce students. Apart from these, many other prominent organisations like ISB, Buddy for Study, Quantel etc. have also conducted sessions with the students facilitated by the Placement Cell.

## THE GARGI MEDIA CELL

**Convenor: Prof. Jyoti Raina**

The Gargi College Media Cell was established in 2020 and has three official social media accounts: Facebook, Instagram, and X (earlier Twitter). The Cell shares information about the latest academic and extracurricular events, such as conferences, seminars, webinars, cultural events, etc. It also informs stakeholders about the achievements of faculty, staff, and students.

The bilingual posts (Hindi and English) cater to a wider audience ensuring inclusivity. The media cell uses innovative approaches, including 'collaboration' feature with other departments and cultural societies, to widen its reach and engage with a larger audience. This year, the Cell has engaged almost daily by disseminating the accomplishments of students, faculty, and staff. All three official accounts have seen remarkable growth, which is a testament to the engaging content and the strong sense of community the media cell has cultivated. The summer internship program that the Media cell engaged in, resulted in some innovative ideas about building appropriate content and ways to enhance viewership.

The Cell encourages faculty, staff, students, alumna, and others to follow these accounts to stay informed and connected. It shall continue to enhance the reputation of the institution by sharing the achievements of the Gargi community with important stakeholders.

## UNMUKTI

**Convenor: Dr Manju Khosla**

Unmukti, the Women's Development Centre, continues to be a resource for our college community at all levels. Our workshop on domestic violence, facilitated by a resource person trained by NGO Breakthrough helped students understand both the prevailing laws on domestic violence as well as how the psycho-social subtexts stemming from patriarchal dominance can be addressed. Our workshop with non-profit initiative Project Edu-Access provided a different skillset, this time in the form of tools to access scholarships and tertiary educational mobility to students who want to pursue research opportunities, especially geared towards socially disadvantaged demographics that may historically never have thought of entering post-graduate studies. Students received specialised support on how to put together the portfolio of research and personal statements required for entry into these positions, especially if one pursues graduate studies abroad. Our sensitisation programme on Acid Attacks in India, in collaboration with the Brave Souls Foundation, featured three acid attack survivors whose narrativisation of their struggle and pursuit of justice and redressal educated our community about a horrendous form of violence as well as the role we can each play to mitigate such forms of patriarchal violence. Our annual fest, Parichit, explored interconnectedness of gender and health, with workshops on mental health, on reproductive health and justice and on PCOS awareness, focused on strategies for immediate well-being as well as for created over the long-term, spaces for themselves as well-adjusted, yet thoughtful and ethical beings. In addition to such sessions, our work in the form of structural support to the institution continues. The day-care facility now a decade old, remains a source of comfort and immense succor to staff and students alike; our sanitary napkin vending machines remain a stoic and reliable presence. The mental health counselling facility available to all current students and administered by through the WDC has been fully booked and used by students, imparting confidence and courage in various circumstances of need.

## WEGYANAM

**Teacher Conveners: Dr. Madhu Yashpal and Dr. Kuntal**

**Student Convener: Rakshita Dhyani**

**Student Co-convenor: Ermina Reyaz**

**Student Coordinator: Anjali Jha**

Weज्ञानम् - the Research Wing of Scintillation, with an inspiration to work towards developing Scientific temperament, provides a platform to the students for greater Scientific exploration and exposure. The research wing started the session 2023-24 with a visit to AIIMS Electron Microscope Facility at AIIMS, New Delhi on 17th October 2023. Members of Weज्ञानम् had the opportunity to interact with the faculty and gained insights into the advanced technology in the field of Electron Microscopy. Following the AIIMS visit, Weज्ञानम् hosted an enlightening Forensic Workshop featuring renowned forensic scientist Dr Ranjeet Singh on 21th November 2023 in Gargi College, which aimed to provide students with an insight into the intriguing world of forensic science and the vast possibilities for students interested in the field.

After this interactive workshop, Weज्ञानम् organized a LaTeX workshop with Dr. Prashant Singh Rana on 24th November 2023. He covered in depth a vast array of topics including Research paper writing, Report / Thesis writing, Presentation preparation, Reference management, Equation management, Figure management, Table management and Resume writing.

Most recently, Weज्ञानम् in collaboration with Albatross, the Zoological Society of Gargi College held a Cyber-security workshop conducted by Dr Ranjeet Singh on 7th February 2024. He, along with his colleagues Mr. Shubham and Mr. Tushar, educated the students on the various cyberattacks and the ways to protect themselves. The session explored different ways of cyber-attacks and how we as students in the digital age can stay safe online.





## THE MARKETING SOCIETY

**Teacher Convener: Ms. Sumant Meena**

The Marketing Society (TMS) is committed to providing its members with comprehensive marketing exposure and experience, while also serving as a platform for stakeholders to showcase their creative, innovative, and persuasive talents. As TMS enters its ninth year of operation, it continues to expand, empowering both its members and audience by facilitating the exchange of vital marketing information and concepts. TMS has been recognized as the 2nd best Marketing Society across Delhi University by DU Assassins, based on votes cast by the community. This recognition underscores TMS's dedication to excellence and its impact within the university environment. TMS organizes two events every year, namely Alohomora, the Annual Marketing Fest, and Ebullience, the Online Marketing Week. These events are widely recognized across the DU circuit and attract participation from over 500-600 students every year. Moreover, TMS's campaigns have garnered attention and recognition from prominent marketing platforms such as Mad Over Marketing (M.O.M), Marketing Moves, and All About Marketing, as well as various brands. This recognition highlights the quality and effectiveness of TMS's initiatives in the marketing sphere. TMS has established a robust presence on Instagram with its page "tms.gargi," amassing an impressive impression of over 70,000 and boasting an engagement rate of 183%. Additionally, TMS has 2187 followers on Instagram, indicating the resonance of its content with its audience and its ability to foster meaningful interactions. TMS's annual events have featured esteemed guest speakers and renowned experts, including Jayanshu Chaturvedi, Sahil Seth, Yogesh Agarwal, and Daksh Sethi, across workshops and speaker sessions. These sessions have enriched TMS's events and provided valuable insights to its members. Furthermore, TMS organizes enriching and valuable workshops, seminars, and webinars that attract the attention of students across DU. TMS launched its LinkedIn page in 2021 and has since garnered 287 unique impressions with an engagement rate of 28.9%. TMS has around 942 followers on LinkedIn, reflecting its successful expansion into professional networking platforms and its ability to engage with a diverse audience. In conclusion, The Marketing Society has made significant strides in its journey, marked by notable achievements, widespread recognition, and impactful initiatives. As it continues to evolve and grow, TMS remains committed to fostering a vibrant community of marketers and empowering individuals to realize their full potential in the field of marketing.

## AIKYAM: THE GARGI COMCONNECT

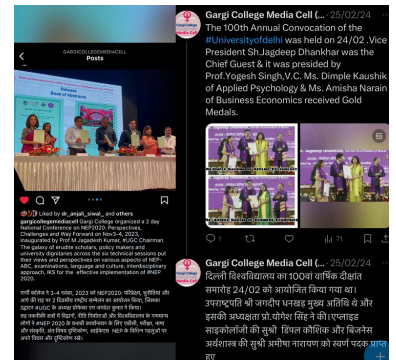
**Convenor: Dr. Sangeeta Jerath**

**Members: Dr. Mandakini Das, Prof. Sonali Ahuja Dua (Teacher-in-Charge), Ms. Aakriti Chaudhry, Dr. Payal Jain, Ms. Nupur Tyagi**

AIKYAM, the Alumni Association of the Department of Commerce, Gargi College, was institutionalized on 26th April 2023. Through AIKYAM, the Department aims to create opportunities for alumnae to come and meet students throughout the year and share their expertise and knowledge with them. In this way, current students of the Department can benefit from their experiences as well as the alumnae can expand their network and reconnect with their teachers. The Comconnect lecture series was initiated to commemorate the Golden Jubilee of the department. The sessions were hosted in collaboration with IQAC, Gargi College. These sessions aimed to provide students with valuable insights into various career paths, empowering them to pursue their aspirations confidently and clearly. The inaugural session was conducted on 29th August 2023, featuring Ms. Urvashi Katyal, Strategic Partner and Program Manager at Meta. She shared insights on strategic partnerships and program management in the digital age. On 19th September 2023, Ms. Divya Jain, District Audit Officer, Uttar Pradesh, was invited to discuss her experiences as a District Audit Officer, inspiring attendees to pursue excellence in public service. Ms. Sugandha Agarwal, Consultant, and Agile Project Manager, guided consulting careers, risk management, and Agile Project Management on 10th October 2023. On 1st December 2023, AIKYAM organized a panel discussion featuring Ms. Lavanya Tehran, Ms. Nikunj Agarwal, and Ms. Varunavi Chauhan. The panel discussed their entrepreneurial journeys, career paths, and gender inequalities, inspiring attendees to pursue their passions with courage and perseverance. On 27th February 2024, Ms. Sonia Jaiswal was invited to share her journey in the fashion industry, emphasizing perseverance and embracing failure. The Alumnae Association also conducted "The Golden Jubilee Rendezvous" on 7th April 2024 to celebrate 50 years of the Department and reminisce good memories. Throughout all these events, AIKYAM upholds its vision and mission to provide a learning platform for students and catalyze unbreakable bonds.





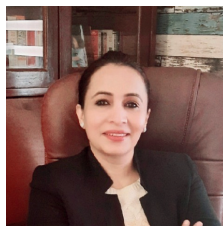




## TEAM ANNUAL REPORT



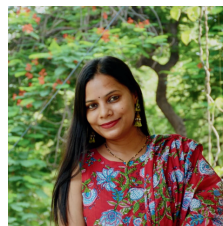
**DR. MADHU YASHPAL**  
*Convenor*



**DR. SABEEN H. RIZVI**  
*Co-Convenor*



**DR. TANJOT SINGH**  
*Member*



**DR. SUCHITRA**  
*Member*



**MR. SAHIN SHAH**  
*Member*

