

*60 Years of Academic Excellence ....*



# SLC (University of Delhi) SHYAM LAL COLLEGE

NAAC A++

## *Annual Report*

**2023-24**





# Our Founder



**Padmasiree (Late) Shri Shyam Lal Gupta**

## Vision

*SLC strives for meaningful transformation of learners to responsible citizens by providing them with an inclusive and value-based education.*

## Mission

- *Supportive and secure teaching and learning environment for engagement with the students and other stakeholders to achieve excellence in academics, sports, extracurricular activities;*
- *Develop analytical temper with a focus on instilling strong values to prepare them as leaders; and*
- *Environment friendly practices and formulates strategies for strengthening research and innovation in the College that expand the realm of knowledge.*



**SLC (University of Delhi)**  
**SHYAM LAL COLLEGE**

**ANNUAL REPORT 2023-24**

Esteemed Chief Guest, Respected Prof. Avinash Chandra Pandey, Hon'ble Chairperson, Inter-University Accelerator Centre (IUAC), Guest of Honour, Prof. Balaram Pani, Dean of Colleges, University of Delhi, Mrs. Savita Gupta, Chairperson, Governing Body, SLC, Members of the Governing Body, SLC, and other Distinguished Guests, dear students and colleagues, it gives me immense pleasure to welcome you all on the occasion of the 60th Annual Day and Prize Distribution Function of our College. Today, we commemorate not only the esteemed heritage and path to excellence of our college but also acknowledge the remarkable accomplishments of our students and the dedicated contributions of our faculty and staff.

We are privileged to welcome Prof. Avinash Chandra Pandey as our Chief Guest today. Prof. Pandey currently serves as the Chairperson of the Inter-University Accelerator Centre (IUAC), New Delhi. Prior to his tenure at IUAC, he held the position of Director at the Institute of Interdisciplinary Studies, University of Allahabad, from 2016. He also served as the Vice Chancellor of Bundelkhand University from 2012 to 2015. He is credited with establishing the Nanotechnology Application Centre (NAC) and spearheading the creation of the High Fluence Ion Beam Facility, a cutting-edge Ion Implanter facility at the University of Allahabad. Additionally, he played a pivotal role in setting up the Innovation Centre, Weather Station, and Animal Research Facility at Bundelkhand University. Prof. Pandey previously served as the Founder Head of the Department of Atmospheric & Ocean Sciences and coordinated the K Banerjee Centre of Atmospheric & Ocean Studies and the M N Saha Centre of Space Studies at the University of Allahabad. He also holds the position of Adjunct Professor at Michigan Tech, USA. His research endeavours have focused on developing innovative nanomaterials for various applications such as LED, PDP, biomedical diagnostics, and fluorescent carbon materials, as well as exploring non-linear dynamics and surface modification using ion beams. Prof. Pandey has been associated with prestigious institutions such as ICTP, Trieste, Italy (2004-2009) and has served on the governing boards and academic councils of several institutes including INST, Mohali ARIES, Nainital, Dr H S Gour University, Saugar, and th University of Allahabad. He is a member of numerous academic societies, including the American Physical Society, Ion Beam Society of India, and Indian Meteorological Society, among others.



We are immensely privileged to welcome Prof. Balaram Pani as our esteemed Guest of Honour. Prof. Pani, serving as the Dean of Colleges at the University of Delhi, brings with him a remarkable career spanning 30 years, dedicated to research and teaching in Chemistry and Environmental Science and University Administration. His outstanding contributions to education, particularly in Environmental Science and Engineering Chemistry, serve as a source of inspiration to us all. We extend our heartfelt gratitude for gracing us with your presence, Prof. Pani, and eagerly anticipate the invaluable insights and wisdom you will share with us.

Our esteemed Chairperson, Mrs. Savita Gupta, epitomises dedication to both education and philanthropy. An alumnus of Banaras Hindu University, holding a postgraduate degree in English, Mrs. Gupta presently holds the position of Vice-Chairperson at S. Chand Co Ltd. She has admirably upheld the vision of the Padma Shree Late Sh. Shyam Lal Gupta, whose foresight laid the foundation of our institution. Under her astute leadership, the college has achieved unprecedented success. We are honoured by your presence today, Madam, and express our sincere gratitude for your unwavering support and valuable time.

Once again, I extend a warm welcome, on behalf of the entire college community, to all our esteemed and distinguished guests joining us for the 60th Annual Day and Prize Distribution Function of the College.

### **SLC IN THE ACADEMIC SESSION 2023-24**

The academic session 2023-2024 has seen unprecedented academic and infrastructural developments in the college. The whole SLC team including teachers, students and the nonteaching staff works towards promoting higher education with a view to encourage a more 'learner-centric' approach. SLC strives to achieve these goals through regular curricular monitoring, academic innovations and continuous student involvement in all the College activities. I proudly announce that our College has achieved the highest NAAC A++ grade in the second cycle of accreditation. Additionally, our college has gained national and international recognition, ranking 68th in the latest National Institutional Ranking Framework (NIRF), ranking for colleges in India and receiving prestigious acknowledgment in the World's Universities with Real Impact (WURI) ranking. With this achievement, SLC has been, for past several years, in the top 100 colleges of India. I want to congratulate all my teacher colleagues, nonteaching staff and students for this achievement and I am sure of the continued hard work and perseverance of my colleagues so that we achieve better laurels in the years to come.



I am very happy to announce that the College has successfully completed the DBT Star College programme for the Department of Chemistry and Physics. I take pride in announcing that our Institutional Innovation Council (IIC) has been consistently performing well under MoE's Innovation Cell. Now SLC is also ISO 9001 quality certified institution. Above all, SLC is recognized as SAP (Swachhta Action Plan) institution by Ministry of Education. We are happy to announce that in addition to running all the courses successfully, the introduction of New (Hons) courses in Computer Science, Botany and Physics are pending for permission with University of Delhi. SLC is also pursuing with the University of Delhi for postgraduate courses in Commerce, English, Economics, History, Political Science, Mathematics and Chemistry. We are also running an add on Certificate course on "Mastering the Stock Market" in collaboration with Bombay Stock Exchange Ltd. which has successfully completed seven batches. In this academic session, college has successfully run courses in Artificial Intelligence and Machine Learning, Digital and Social Media Marketing, Office Automation, and Big Data and Hadoop are successfully running in collaboration with National Institute of Electronics and Information Technology, Delhi (NIELIT), Ministry of Electronics and Information Technology (MeitY), Govt. of India. In addition to this, the College runs Foreign Language Diploma and Certificate Courses in several foreign languages under the University of Delhi system. The College is offering Certificate course in German/Spanish/French (Affiliated to Department of Germanic and Romanic Studies, University of Delhi), Diploma in French (Affiliated to Department of Germanic and Romanic Studies, University of Delhi) and Certificate course in Chinese/Japanese/Korean (Affiliated to Department of East Asian Studies, University of Delhi).

During the year under report, SLC collaborated with government agencies and research institutions such as ICSSR, DRDO and AICTE to hold international and national conferences, workshops and also to conduct research projects on range of subjects including Skill India, Pradhan Mantri Jan Dhan Yojana, Indian Knowledge System and more. Empowering the next generation of scholars, Shyam Lal College established this year its UGC mandated Research Cell, a pioneering initiative designed to cultivate a culture of inquiry, innovation, and academic excellence among undergraduates. Through mentorship, training, and access to resources, students are empowered to explore their interests, contribute to knowledge creation, and develop critical thinking skills essential for academic and professional success. In addition to this, more than 150 research papers were published by our faculty in national and international journals of repute during the year under report.



We take great pride in the establishment of partnerships and collaborations between our college and esteemed institutions and organisations such as AICTE, ICSSR, ICHR, TUAS (Finland), APU (Japan), among others for several academic achievements. These partnerships encourage both students and faculty to participate in exchange programs, research projects, and global learning experiences. Throughout the academic year 2023-2024, our centres – Saraswati IKS Centre, Centre for Skill Development (CSD), Centre for Industry Interaction (CII), Centre for Holistic Development (CHD), Women Development Cell (WDC), E-Cell, Enactus, Innovation Council, Unnat Bharat Abhiyaan, Ambedkar Study Circle (ASC), and Gandhi Study Circle (GSC) - actively fostered networking and collaboration through an array of conferences, seminars, workshops, and lectures.

In order to keep up with the rising pedagogical demands, the college recently upgraded its infrastructure and other academic facilities such as the construction of MPH, new departmental cabins and Innovation Plaza, a covered Volleyball court, fixing water coolers with inbuilt filters, all contributing to the enriching environment for faculty and students. Furthermore, we have taken a step toward creating an enriching and comfortable learning environment by establishing a centralised and air- conditioned library. Our library is not merely a repository of books; it is a hub of knowledge with access to world class books and e-resources from world's best databases, e-journals, e-books and reports. The college has a Wi-Fi zone with internet access to every student and the staff.

SLC has already completed all the pending CAS promotions under 2010 & 2018 rules for teachers from academic level 11 to 12 and from Associate Professor to Professor (13A to 14) including two professors in the Department of Chemistry and one Assistant Professor in the department of History from academic level 11 to 12 in the year under report. Additionally, reinforcing our college's commitment to growth and development, SLC has demonstrated this dedication through the successful completion of the process of recruitment of 106 new Assistant Professors in 11 departments. Further, the College has started its non- teaching recruitment with the completion of recruitment of SPA to Principal. The College has also completed all MACP as and when due and one promotion junior Assistant to Assistant of the non-teaching staff. I take pleasure in sharing that Sh. Sohan Pal Ji retired as sanitary guide after providing more than 40 years of yeoman service to the institution. These new additions bring fresh perspectives and vigour to our institution, enriching the academic environment and contributing significantly to our students' advancement. I extend heartfelt congratulations to our newly recruited faculty members and extend a warm and enthusiastic welcome to them into the Shyam Lal College family.



## INDIA'S G-20 PRESIDENCY

- SLC celebrated India's ascendancy to presidency by painting its wall with G20 logo “*वसुधैव कुटुम्बकम्*”. The G20 theme affirms the value of all life – human, animal, plant, and microorganisms – and their interconnectedness on the planet Earth and in the wider universe.
- SLC curated 20 teams and distributed National Flags to those teams who carried on the agenda driven discussions as per the mandate of G-20.
- SLC also aims for incubation, inculcation and integration of these values in its teaching learning process. Through various initiatives and endeavours, it seeks to infuse in the students a sense of belonging and responsibility.
- Shyam Lal College hosted a series of events in honour of the G20 Presidency on September 4-5, 2023 including a G20 Think-Quiz Competition focusing on economics, politics, and culture of G20 countries; a Poster Making contest centred around women-led development themes; an Exhibition Cum Summit showcasing G20 countries' culture, economy, and innovations; and an Orator's Bout-Debating Inter-College Competition debating global issues. These events aimed to promote understanding, collaboration, and awareness about global issues among students, fostering intellectual competition, creativity, and critical thinking skills while highlighting the significance of women's empowerment and international relations.

## RESEARCH & INNOVATION

### 1. International Conferences

- *International Business and Economics of Sapt Sindhu - A Historical Transformation and Global Impact*

The three-day International Conference on “International business and economics of Sapt Sindhu -a historical transformation and global impact” was jointly organised by the Department of Commerce, Saraswati IKS Centre & IQAC in collaboration with ICHR from September 24-26, 2023 at Shyam Lal College. It began on an overwhelming note emphasising the relevance and emerging need to learn that the future success would be based on the historical roots. The conference was spread across 3 days, one student colloquium, 3 plenary and 4 concurrent sessions. A total of 25 papers were selected for presentation in their respective concurrent sessions. Around 200 participants attended the conference including the participants, paper presenters and the managing team. The eminent experts from academia and industry both shared their views on philosophical, entrepreneurial, cultural,

global and spiritual identity of Indian value system and their relevance in business practices. The galaxy of speakers with a shared passion addressed from the perspective of Sapt Sindhu. Swami Shyamananda Ji from Rishikesh and Prof. Munim Barai (Asia Pacific University, Japan) enlightened the gathering in the Colloquium on the initial day. The subsequent day was addressed by Shri. Sanjeev Sanyal (Member, Economic Advisory Council to the Hon'ble PM of India), Prof. V.K. Kaul (Department of Business Economics, DU), Prof. PK. Mishra (Former Director General of BSF), Dr. SP Sharma (Chief Economist, Deputy Secretary General, PHDCCI, New Delhi). On the concluding day, the Conference was graced by Prof. Shrinivasa Varakhedi (VC, Central Sanskrit University), Dr. Jayant Upadhyay (Associate Professor of Philosophy and Culture, Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya), Prof. Kiran Hazarika (Pro-VC, IGNOU, Delhi), Prof. G. P. Sudhakar (Consultant and Visiting Professor, CESS, Bangalore), Prof. Rajnish Kumar Mishra (School of Sanskrit & Indic Studies, JNU) Prof. M. S. Senam Raju, Director, School of Management Studies, Indira Gandhi National Open University, New Delhi) and many more.

The Conference featured a rich and dynamic disquisition, including keynote addresses, a colloquium, three plenary sessions, four concurrent sessions of paper presentations, and a valedictory session, all geared towards fostering a comprehensive discourse on the historical transformation and global impact of Sapt Sindhu. Participants shared various facets, from ancient trade routes to contemporary economic trends, providing valuable insights into the interplay between history, commerce, culture, soft power, competitiveness, global reputation, global markets, synergies and beyond.

➤ ***International Conference on Advances in Pure and Applied Mathematics: Vision India @2047***

The Department of Mathematics and IQAC under the leadership of Principal Prof. Rabi Narayan Kar organised a two-day International Conference on Advances in Pure and Applied Mathematics: Vision India @2047 supported by DRDO from February 8-10, 2024. Approximately 200 research papers, covering diverse areas of mathematics, were presented during the conference. Eminent mathematicians from national and international universities delivered invited talks, addressing the latest developments in number theory, algebra, geometry, analysis, probability, cryptography and statistics. The event aimed to advance the field of mathematics and shed light on its significance in India's future. The event brought notable personalities such as Prof. Balaram Pani, Dean of Colleges at University of Delhi, Dr. Shriram Chauthaiwale, All India Convenor of Vedic Mathematics at Shiksha Sanskriti Utthan Nyas, New Delhi, and Prof. Ruchi Das from the Department of Mathematics at the University of Delhi, graced the inaugural session as guests of honour."



➤ ***International Conference on Sustainable Business Strategies, Models and Values:  
Role of MNE Strategies, National Policies and Global Partnerships***

The sixth MESD International Conference (MESD' 23) was jointly organised by the Department of Commerce, Faculty of Commerce and Business, University of Delhi, India, the ICN Business School France, the Centre for International Business Education and Research, Georgia Institute of Technology, Atlanta, USA and the CEREFIGE of the Université de Lorraine (France) in collaboration with Shyam Lal College and PhD Chamber of Commerce and business, University of Delhi.

Shyam Lal College launched the International Conference by organising an interactive panel on November 28, 2023. The conference received approx. 70 research papers which are being published in conference proceedings. The eminent personalities such as Prof. Raymond Saner, Emeritus, University of Basle, Switzerland; Prof. Vanessa Serret, IAE Metz School of Management, Université de Lorraine, France; Prof. Lichia Saner, President ,Centre for Socio-Economic Development, Switzerland; Prof. Silvester IVANAJ, Full Professor, ICN Business School – CEREFIGE; Dr. Vera IVANAJ, Full Professor of Strategic Management, Université de Lorraine, France - CEREFIGE, among others have enthralled the audience with their presentation on SLC campus and interacted with students on November, 28, 2023.

➤ ***National Workshop on Introduction to Saral Manak Sanskrit***

Shyam Lal College's Saraswati IKS Centre & IQAC, in collaboration with Bharatiya Bhasha Samiti, organised a National Workshop on "Introduction to Saral Manak Sanskrit" on March 22, 2024. The event comprised four sessions introducing the importance of Sanskrit and methods for learning it. Notable experts advocating Sanskrit's promotion addressed the workshop, including distinguished scholar Prof. Chand Kiran Saluja, from the Sanskrit Promotion Foundation, delivered the keynote speech, stressing the significance of Sanskrit in Indian education and the need for simplified Sanskrit for beginners. Prof. Viroopaksha Jaddipal, Secretary of Maharshi Sandipani Rashtriya Ved Vidya Pratishthan, highlighted Sanskrit's role in Indian languages and ancient texts. Subsequent sessions featured experts like Prof. Saraswati, Dr. Parmesh Kumar Sharma, Dr. Susheel, and Dr. Ajay Kumar Mishra. Prof. Kusha Tiwari, Director, Saraswati IKS Centre has also contributed to the workshop by highlighting the activities carried out during the session and the plans to launch a course in Sanskrit for the benefit of learners.

## **2. NEP 2020 Implementation**

SLC has participated as a knowledge partner in various national conferences/workshops during the year 2023-24. The NEP 2020 Implementation workshop titled "NEP-2020: Model Curriculum and Content in Hindi" was organised from December 12-14, 2023, at the Inter University Accelerator Centre (IUAC) in collaboration with the Central Hindi Directorate. Then a workshop, "NEP-2020: Model Curriculum and Content in Physics: Vision Towards Viswaguru through Bharatiya Languages" was organised on February 8-9, 2024 at National Institute of Technical Teacher's Training & Research (NITTR), Chandigarh in collaboration with Bharatiya Bhasha Samiti, Ministry of Education, Govt. of India, Shyam Lal College, University of Delhi and Vidya Bharati Uchcha Shiksha Sansthan (VBUSS). Another workshop, "NEP-2020: Model Curriculum and Content in Chemistry" was organised at University of Delhi in collaboration with Bharatiya Bhasha Samiti, Ministry of Education, Govt. of India, Shyam Lal College, University of Delhi and Vidya Bharati Uchcha Shiksha Sansthan (VBUSS) on March 14-15, 2024.

## **3. World Standards Day-2023**

World Standards Day 2023 was celebrated at Shyam Lal College, University of Delhi in collaboration with Bureau of Indian Standards (BIS) through a week-long series of engaging events aimed at raising awareness about the significance of international standards. The festivities began with the "Youth to Youth Connect" campaign, followed by a technical fest and culminated in a grand valedictory ceremony. The campaign and fest provided platforms for students to interact with experts from the Bureau of Indian Standards (BIS), gain insights into the importance of standards, and showcase their knowledge and skills through various competitions such as debates, slogan writing, poster making, quizzes, and essay writing. The valedictory ceremony was graced by esteemed guests, including Dr. Alok Kumar Mishra, Joint Secretary at the Association of Indian Universities, Dr. Aditya Ghildiyal, President of the Association of Greater Noida Industries, and Ms. Sneha Lata, Scientist-F, Senior Director & Head, Delhi Branch Office 2, BIS. The event featured cultural performances and a prize distribution ceremony to recognize outstanding contributions.

## **4. Visit of Dignitaries**

It is a matter of great pride that Sh. Sanjeev Sanyal, Member, Economic Advisory Council to the Hon'ble PM of India; Prof. Balaram Pani, Dean of Colleges, University of Delhi; Prof. Munim Barai, Ritsumeikan Asia Pacific University, College of International Management, Japan; Prof. Toshifumi Dohi, Professor, Ritsumeikan University, Shiga, Japan; Prof. Silvester Ivanaj, ICN Business School, France; Prof. John McIntyre, Georgia Institute of Technology, Atlanta, USA; Prof. Raymond Saner, Emeritus, University of

Basle, Switzerland; Prof. Vanessa Serret, IAE Metz School of Management, Université de Lorraine, France; Prof. Lichia Saner, President, Centre for Socio-Economic Development, Switzerland; Prof. Vera Ivanaj, University de Lorraine, France-CEREFIGE; Prof. Prem Narayan Singh, Director, IUCTE, BHU; Prof. Runa Sarkar, Indian Institute of Management, Calcutta; Prof. Shambhu Nath Singh, Vice Chancellor, Tezpur University, Assam, Prof. D. P. Goyal, Director, IIM Shillong; Prof. V. K. Kaul, Department of Business Economics, South Campus, University of Delhi; Prof. Kiran Hazarika, Pro Vice Chancellor, Indira Gandhi National Open University, Delhi; Prof. Avinash Chandra Pandey, Director, Inter University Accelerator Centre; Dr. Rajeev Kumar Verma, IRPFS, PS to Minister of State for Law and Justice, Minister of State for Parliamentary Affairs & Culture, Government of India, Prof. D. S. Rawat, Vice Chancellor, Kumaun University contributed in the academic deliberations during the year 2023-2024.

### **FLAGSHIP PROGRAMMES**

#### ➤ ***Saraswati IKS Centre***

Shyam Lal College's Saraswati IKS Centre orchestrated a diverse array of intellectual and cultural events during the academic year 2023-2024. From insightful seminars on geopolitics and cultural heritage to vibrant celebrations of linguistic diversity, the college provided a platform for engaged discourse and cultural exploration. Noteworthy highlights included the inaugural student-faculty summit of Vimarsh, a dynamic Book Fair, and the Bharatiya Bhasha Utsav. These events, attended by students, teachers, and esteemed guests, exemplified the college's commitment to nurturing curiosity, dialogue, and cultural appreciation within its academic community. A three day International Conference on “International business and economics of Sapt Sindhu -a historical transformation and global impact” was also organised by the Department of Commerce, Saraswati IKS Centre & IQAC in collaboration with ICHR from September 24-26, 2023.

#### ➤ ***Unnat Bharat Abhiyan, SLC***

Shyam Lal College is actively engaged in the Unnat Bharat Abhiyan (UBA 2.0), a flagship initiative of the Ministry of Education, Government of India. As part of this endeavor, the college has adopted five villages—*Dhitora (Baghpat), Nithora, Chirodi, Jawli, and Kotwalpur (all in Ghaziabad)*—with the aim of fostering rural development through institutional partnerships. The Unnat Bharat Abhiyan team, consisting of faculty and student members from SLC, has conducted comprehensive surveys in these villages, actively participated in the *Swachata hi Sewa* campaign, and engaged in spreading computer skills and training and other meaningful interactions with villagers and key stakeholders, including village Pradhans and panchayat samities.



➤ ***University Chef & Skill India***

SLC takes pride in being the torchbearer of a unique initiative called the 'University Chef' program, aligned with the Government's 'Skill India' initiative. This pioneering endeavour aims to foster creativity and precise thinking among students. Conceived by Principal Prof. Rabi Narayan Kar, the inter-college event encourages participants with all necessary support. It brings together passionate participants from various universities to compete in culinary challenges, showcasing and honing their cooking skills for the coveted title of the best chef. The competition also featured a panel discussion on "*Entrepreneurship in the F&B Industry*," providing valuable insights to around 150 attendees. Overall, the University Chef Competition, the 7th edition, was a resounding success, promoting culinary excellence and passion among students in the presence of distinguished jury of members such as Chef Mukesh Kumar (Executive Chef, Hotel *The Ashok*), Chef Veeta Singh (DGM, Hotel *The Ashok*), Chef Amit Ghotwal (Executive Chef, *Rashtrapati Bhavan*), Mr. Manan Chaudhary (F&B Industry expert) and Mr. Sidharth Agarwal (F&B Industry Expert).

➤ ***Yuva Spandana***

The Centre for Skill Development in collaboration with the Entrepreneurship Cell of the College organised *Yuvaspandana* 24, National Skill Development and Startup Fair on March 14-15, 2024. This was a National level event stoked up by exuberant competitions and skill-based activities with the prime objective of fostering the spirit of skill development and idea of Entrepreneurship in youth. The fest had various competitions like Decode the Dilemma, The Landlord's Game, Hunt it out and Quick Pitch Challenge were the events which made the students think and enriched them with knowledge. Whereas Skill Expo made students showcase their creative and innovative skills.

➤ ***Institution's Innovation Council***

The Institution's Innovation Council was established at Shyam Lal College under MOE's Innovation Cell, an initiative launched in November of 2018. The primary mandate of Innovation Cell, MHRD is to encourage, inspire and nurture young students by supporting them to work with new ideas. SLC's Innovation Council works towards inculcating the spirit of innovation among students, and developing a start-up ecosystem. At IIC-SLC, students participate in mentoring sessions, workshops and innovative idea competitions. The council conducts various activities to inspire creativity and nurture a startup ecosystem within the college community.

➤ **Research Cell**

SLC has established a Research and Development Cell (RDC) with the mandate for promoting quality research that contributes meaningfully towards the goal of a self-reliant India ("*Atma-Nirbhar Bharat*"), aligned with the provisions of NEP-2020. RDC aims to create a conducive environment in the college for high quality, impactful and sustained research output. For this purpose, the RDC will focus on promoting research activities to encourage faculty members and students to engage in research projects, arranging workshops to enhance research skills, disseminate knowledge and facilitate collaboration among researchers, promoting inter discipline research developing collaboration across industry, government, community- based organisations, and agencies at the local, national, and international levels and facilitate greater access to research through mobilisation of resources and funding.

## **BEST PRACTICES**

### **1. SAP (Swachhta Action Plan)**

Under the auspices of the Ministry of Education (MoE), SLC has reached yet another significant milestone, being acknowledged as a Swachhta Action Plan (SAP) institution in 2020. Within this framework, SLC is committed to various essential swachhta initiatives encompassing sanitation and hygiene, waste management, water management, energy management, and fostering greenery. To effectively realise these objectives, the College has established dedicated committees tasked with formulating strategic plans to address these areas for the utmost benefit of the institution and its stakeholders.

### **2. Adoption of Villages**

SLC actively participates in the Unnat Bharat Abhiyan and has embraced the responsibility of fostering development in five villages located in Uttar Pradesh: *Dhitora (Baghpat), Nithora, Chirodi, Jawli, and Kotwalpur (all in Ghaziabad)*. Through this initiative, the UBA team has meticulously conducted surveys and engaged in dialogue with villagers, village Pradhans, village panchayat samities, and other pertinent stakeholders. These interactions, along with comprehensive data collection and village visits, have enabled the team to identify key areas requiring intervention. Drawing from this groundwork, the SLC team has devised and implemented awareness campaigns targeting financial literacy, computer training, government financial incentives and schemes, insurance plans, and health insurance. Additionally, workshops have been organised to raise awareness about sanitation issues, water conservation, waste management, and the avoidance of polythene usage. Practical solutions, such as the distribution of cloth bags, have also been implemented to facilitate proper waste management practices in these villages.

### **3. Powered by Renewable Energy**

The College's Solar Power plant is operating at full capacity, supplying 50% of our peak energy demand. This installation is the result of a collaboration with IPGCL, Government of NCT of Delhi, which covered the entire cost of the solar panel installation. Since its full operation, the college has experienced savings both in power consumption and financial resources. Additionally, the college conducts regular energy conservation initiatives such as switch-off drives.

### **4. East Delhi Flower Show**

East Delhi *Pushpa Mahotsav* (Umang 6.0) was organised on February 26, 2024 at the sprawling campus of SLC (University of Delhi) Shyam Lal College. The event is being organised for 6 years in a row under the able guidance of Prof. Rabi Narayan Kar, Principal SLC. Umang 6.0 had the gracious presence of Smt. Savita Gupta, Chairperson, Governing Body, SLC. Shri P K Mishra, Former ADGP, BSF too remained present as a guest of honour on the occasion. Umang 6.0 attracted many nurseries such as Rajesh Nursery, Shyam Bihari Nursery from Mandoli, Delhi who showcased many varieties of flowers tended by them. Also, S R Capital Public School, Mohan Park, Shahdara showcased the flowers along with organic rangoli colours. SLC's Eco-Club and NSS student members also had set up stalls of homemade organic products. SLC, in its efforts to introduce organic and eco-friendly lifestyle products, has been constantly encouraging its students to take part in such initiatives.

### **5. Skill Based Courses**

Centre for Skill Development, SLC started Add-on Certificate and Diploma courses in foreign languages in 2018 under the aegis of Department of Germanic & Romanic Studies, University of Delhi. SLC also runs several courses in collaboration with reputed national institutions like Bombay Stock Exchange (BSE) and National Institute of Electronics and Information Technology (NIELIT). The College received overwhelming response for this maiden endeavour and has since been successfully offering the following Certificate and Diploma courses:

- Certificate course in Foreign Language: German/Spanish/French (Affiliated to Department of Germanic and Romanic Studies, University of Delhi)
- Certificate course in stock trading "Mastering the Stock Market" in collaboration with BSE Institute Ltd.
- Diploma in Foreign Language: German/Spanish/French (Affiliated to Department of Germanic and Romanic Studies, University of Delhi).



- Advance Diploma in Foreign Language: Chinese/Japanese/Korean (Affiliated to Department of East Asian Studies, University of Delhi).

Under MoU signed with NIELIT, an autonomous scientific society under the Indian Ministry of Electronics & Information Technology (MeitY), following courses are offered by the SLC.

- Fundamental course in Artificial Intelligence and Machine Learning
- Fundamental Course in office automation
- Fundamental Course in Digital and Social Media Marketing

## **6. Green Initiatives**

Conservation of environment has been the focus of College as SLC now known for its green ambience and flowers. The students and faculty members of the College work in coordination to cultivate and preserve a green environment.

- SLC campus has lush green ambience with 5 curated lawns, 2 lush green grounds, 3 nurseries and 700 plus trees.
- SLC takes active care in outside areas of the campus with plantation.
- The college is a tobacco-free, smoke-free zone and has said a loud 'NO' to crackers and plastic bags.
- The regular tree plantation activities organised by the College are aimed at improving the air quality in and around the College, as well as for creating awareness about protection of the environment.
- All garden waste is used for making compost in compost pits.
- The college promotes energy saving initiatives and encourages all stakeholders to use battery power vehicles.
- Burning of garden waste is strictly prohibited on the Campus to minimise air pollution.
- E-waste is routed through appropriate channels for proper disposal.
- In order to ensure safe drinking water, the College has installed filtered water coolers in the campus.
- The college has developed pedestrian friendly pathways. All are encouraged to use the same.
- Renewable energy in the college is also an important focus area and its own plant produces 50 percent of peak demand.
- College made efforts for carbon neutrality, with large green-patches, gardens, and a vast collection of trees.

- College has installed three LED screens to communicate with students and faculty to reduce the use of paper in printing official notices etc.
- The College has fully shifted to the use of LED lights.
- E-waste generated in the campus is managed as per the E-Waste Management through a committee. The E-waste is disposed of to authorised recyclers.
- The Garden Committee attempts to ensure the use of compost generated for the campus and natural material for supporting plants and climbers.
- The college has a sewage treatment plant of 75000 Litres capacity which is fully operational. The treated water is reused for meeting water requirements of the college campus. Further, manure is made with this plant in the college gardens.

### **7. Rain Water Harvesting**

As the institution is committed to zero water wastage and harnessing the power of every drop of this precious commodity, SLC has taken important measures like rain water harvesting.

### **8. Recycling Papers**

SLC is sensitive towards the cause of conserving natural resources and promotes the culture of respecting nature. SLC, in collaboration with NGO Jaagruti, has been recycling waste papers and in return has received numerous reams of paper through the year.

### **9. Assessment and Feedback**

The College has achieved success in implementing a structured feedback system aimed at addressing student concerns effectively. To date, we have completed five cycles of gathering comprehensive feedback from students, analysing issues related to academics, infrastructure, and facilities, and taking necessary steps to address them. Additionally, the IQAC gathers feedback on the curriculum from various stakeholders. Following this, an action taken report is prepared and discussed with the respective departments.

### **10. Counselling Services**

The institution's Head consistently engages with students via virtual or physical platforms to address their concerns regarding the uncertainties surrounding during the academic session. Counselling services, manned by professional counsellors and doctors, are readily available to assist students with anxiety and other issues. Regular counselling sessions are organised through Women's Development Cell (WDC). Following an open-door policy, the Principal remains accessible to students during office hours. Additionally, an active mentoring system ensures that teachers regularly meet with their mentees to address academic and personal concerns.

### **11. Opportunities for Under-Privileged Children in Vicinity**

SLC is committed to advancing sports and games in the trans-Yamuna region of Delhi by offering top-notch coaching facilities and opportunities to young, talented players. The goal is to furnish a cutting-edge platform for these individuals to learn, train, and elevate their skills in sports and games, ultimately excelling at national and international levels. In a new initiative, the college provides free and regular coaching to deserving and talented students from nearby schools, aiming to promote indigenous games and raise awareness about the diverse career opportunities available in our national sports.

### **12. Digital Practices**

The College has already adopted digital practices in all office and students related work. IQAC collaborates with various departments to organise virtual lectures and talks and interviews of eminent personalities across the world. The College also encourages the faculty to record lectures through screencast-o-matic v2.0 software for future reference and benefit of the students. The Administration took the digitalization one step further by transferring the students' I-cards into Single Sign-on (SSO) cards. This card has multiple uses of:

- *Issuing books in the library-* the students can issue books with the help of SSO card and they would not require any separate library card.
- *Security-* It makes screening easier on special days like student elections, College fest, annual function etc. to avoid any scuffs and untoward incidents in the campus.
- *Payment of bills-* the College is also thinking of creating a pay wallet which will be connected with students' accounts so as to make their campus experience better. The Administration is virtually in touch with the non-teaching staff all the time during office hours. All the officials of the College are connected with the Principal through Google worksheet where routine jobs are assigned to concerned officials and are routinely monitored.
- The College teaching staff is always updated with a real-time LED display in the staff room which is used for the display of time-table and other important notices.

### **13. Inclusive Education and Development**

The practice of Inclusive Education and Development continues from the last year for the welfare of students. Since the location of the College is very strategic, the students from NCR/North- East Delhi and adjoining areas get the maximum benefit of studying in a premier Delhi University College. The College gives value- based education to the students (as is the vision of the College) and also takes care of the professionalism of the Industry/market and prepares the students for the competitive world outside. Remedial classes, workshops organised by different departments, Placement Cell and Skill Development Cell, industry interaction through CII give the students enough exposure and feel of the professional world.



#### **14. Community Outreach Programme**

SLC is actively sensitive to its Institutional Social Responsibility and promotes institution neighbourhood-community initiatives and outreach programs through its various activities that broadly fall under NCC/NSS/WDC/EOC/Sports. SLC is surrounded by many underdeveloped, overpopulated and minority community localities, and so becomes the sole facilitator, in the area, of achieving academic excellence for students belonging to economically backward classes and minority communities. The following are the community outreach steps that the college facilitates:

- The College has NCC, NSS, Women Development Cell, Centre for Holistic Development, Centre for Industry Interaction and Skill Development, Ambedkar Study Circle, Gandhi Study Circle etc. which organise events dedicated towards community service like blood donation camp, tree plantation drive, Save Yamuna Campaign, gender sensitization, identity discourses, moral education etc. to enhance the sense of community feeling and citizenship among the students.
- SLC has also adopted *Shahdara mandi* and regularly conducts cleanliness drives, switch over to cashless trading and plastic free campaigns.
- The College promotes sports and games in the trans-Yamuna region of Delhi by providing opportunities and best coaching facilities to the young and talented players from low-income groups or underprivileged sections of society.
- The College has conducted various surveys in the past, including the survey as part of the project ‘Old Age Homes in Delhi – Understanding the Challenges Faced by Them and Their Contribution to the Society’. The primary objective of this project is to have a closer view at the old age homes functioning in Delhi in order to assess the problems and challenges that these institutions are facing.
- NSS volunteers of the College visit slum areas and spread awareness about cleanliness in collaboration with NGOs and distribute cloth during winter. The tree plantation activities organised by the College are aimed at improving the air quality in and around the College, as well as for creating awareness about protection of the environment.
- WDC regularly organises activities to sensitise the students and staff to gender related issues and to promote respect for human beings irrespective of race, religion, colour or gender.
- Most of the activities of the Equal Opportunities Cell such as remedial classes and Spoken English classes for students from under-privileged communities and facilities for differently abled also largely benefit the students from surrounding areas.

- The College participates in all national initiatives aimed at promoting good citizenship such as cleanliness drive, skill and entrepreneurship development initiatives, “Make in India” campaign, etc.
- The College has set up a Centre for Skill Development following the launch of this programme by the Union Government.
- SLC has adopted 5 villages under the UBA project under MoE, GOI.
- The NSS of the College also regularly organises “Nirbheek ” – One week Women self defense camp for girl students. The UBA team and NSS team of the College has already conducted cleanliness drives in Yamuna Bazaar Ghat no 21. The Development and Maintenance of Ghat No.-21 has been done along with repairing, beautification, restructuring, painting and colouring work.
- The National Service Scheme of Shyam Lal College in collaboration with the Eco Club, SAP, and UBA organised a “HAR GHAR TIRANGA RALLY” on 14<sup>th</sup> August 2023 on the occasion of Independence Day.
- The National Service Scheme unit of Shyam Lal College participated in a G20 Mock Summit cum Exhibition held by Shyam Lal College. In this event, different teams represented different countries that would participate in the G20 Summit.
- The College also provides fee concession, financial aid, book aid, awards and prizes to students from underprivileged sections of society.
- The NSS unit of SLC in collaboration with AIIMS Delhi organised a blood donation drive on 31<sup>st</sup> October 2023. The drive was organised in the GCR of Shyam Lal College.
- From 29<sup>th</sup> November 2023, the NSS unit of SLC conducted a “Winter Clothes Donation Drive”. The drive was conducted from 29<sup>th</sup> November to 9<sup>th</sup> December 2023.
- The National Service Scheme (NSS) organised a highly informative and engaging event on Cyber Security Awareness. The event aimed to educate the students about the importance of cyber security in today's digital age and empower them with knowledge and skills to protect themselves online.

#### **15. Yamuna Festival 4.0**

The Annual Cultural festival ‘Yamuna Mahotsav’ on the college campus and at Yamuna Ghat is an attempt to honour the Yamuna River, the lifeline of our city. It tries to increase public knowledge

about Yamuna River preservation and revitalization among students and the general public. At the Yamuna Ghat No. 21 near Yamuna Bazaar (Kashmiri Gate), NSS, and the Eco Club held a plantation drive and Cleanliness Campaign. This used to be followed by a pledge to protect the river and an eco-friendly aarti. The Fine Arts Society, NSS, and Eco Club worked with IQAC to put up the festival. At the plantation, a clean-up campaign and a pledge to protect the river were held. Students also put up a stall to display eco-friendly products like handmade lamps (*Diyas*) and plastic-based plant pots, bird houses etc.

### **INFRASTRUCTURE**

- Construction of new Departmental Cabins/Research Rooms for faculty on the second floor of the main building of the college.
- Construction of a new covered volleyball court in the sports ground to facilitate student activities.
- Construction of shelters for all water coolers across the college premises and fixing of inbuilt filtered water coolers.
- Construction of a new Meeting Room/Multipurpose Room adjacent to the central stage area of the college.
- Green grass carpeting work is completed in college grounds.
- Repair and renovation work has been completed in college premises.

### **UNIVERSITY EXAMINATION RESULTS & SCHOLARSHIP**

Once again, this year, our students have performed exceptionally well and maximum number of students qualified with first divisions in the examinations. Out of 3066 students who appeared in the semester examination conducted during 2022-23, 3016 passed giving a pass percentage of 98.37%. An important aspect worth highlighting here is the result of 1st year students; 1020 of the 1034 students passed, giving 98.65% success rate, 2nd year students; 906 of the 913 students passed, giving 99.23% success rate and 3rd year students; 1090 of the 1119 students passed, giving a 97.41% success rate. The percentage of students achieving first division in the third year stands at 91.69%, showing a consistent upward trend over the years.

I extend my heartiest congratulations to all the students for their creditable performance in the University Examinations and for keeping the banner of SLC flying high on the academic front. I thank and congratulate the teachers for the performance of the students.

<b>College Toppers of Semester Examination (2022-23)</b>			
<b>Year</b>	<b>First Position</b>	<b>Second Position</b>	<b>Third Position</b>
<b>B.A. (Prog.) Economics – OMSP</b>			
I Year	Shikhar Panthari	Nischay Gupta	Gulshan Punyani
II Year	Akshara Bhardwaj	Preeti Mohnish	Karuna
III Year	Varsha Pathak	Gracy Anaamika Singh	Khushi Jain
Overall	Gracy Anaamika Singh	Khushi Jain	Devraj Chaudhary
<b>B.A. (Prog.) Economics - Political Science</b>			
I Year	Kalash Asati	Surbhi Vajpayee	Shubham Verma Abhijeet Raj
II Year	Chandan Bala Jain	Rohan Panjiyar	Anjani Gupta
III Year	Saurabh Rai	Kreeti Gossain Pripti Yadav	Shabnam
Overall	Saurabh Rai	Kreeti Gossain	Tripti Yadav
<b>B.A. (Prog.) English - Political Science</b>			
I Year	Khushi	Rashmi	Suhana Malik
II Year	Nitika Ambavat	Gagandeep Kaur Rahul Joshi	Takam Moni
III Year	Akshi Kaushik Shreyas Jha	Yash Awasthi	Shivangi Sharma
Overall	Shreyas Jha	Akshi Kaushik Anushka Tiwari	Sushma Joon
<b>B.A. (Prog.) English – Economics</b>			
I Year	Mandeep	Ritik Chouhan	Ayush Adhikari
II Year	Deepa	Komal Bhandari Tanya Suryavanshi	Khushi Gupta Pooja Kumari
III Year	Devansh Rathore	Avidha Singh	Varsha Bhatnagar
Overall	Devansh Rathore	Saumya Sharma	Divya Jyoti
<b>B.A. (Prog.) Hindi – History</b>			
I Year	Mantu Kumar	Dhruv Kumar	Asmit Kumar
<b>B.A. (Prog.) History - Political Science</b>			
I Year	Sonu Kumar	Ambika Yadav Aman Singh	Afreen Parvaiz Abhishek Suman
II Year	Muskan Singh Purnima Niveditha Jaggumantri	Aditi Yadav	Aditya Pratap Singh Sengar Mayank Kasana Muskan



III Year	Farhan Siddiqui	Jahnvi Dhaka Ankur Kumar Gaurav Singh Jaduan	Afsana Deepak
Overall	Jahnvi Dhaka	Afsana	Ankur Kumar
<b>B. Com</b>			
I Year	Palak Punshi	Anushka Singh	Navya Bansal
II Year	Ishrat	Sonu	Deepanshu Sharma Priyanka Sharma
III Year	Akshit Rathore	Abhinav Sharma	Abhi
Overall	Tilak Gupta	Ayushi Srivastava	Abhinav Sharma Devansh Tyagi
<b>B. Com (Hons.)</b>			
I Year	Khushal Gupta	Shreya Jain Mudit Chawla	Tanishq Gupta
II Year	Anuj Pandey	Manisha Bansal	Nitish Kumar Garv Wadhwa
III Year	Jayant Pandey	Khushi Tyagi Aakash	Mohit Bhudani
Overall	Khushi Tyagi	Jayant Pandey	Aakash
<b>B. Sc. (H) Chemistry</b>			
I Year	Parshvi Jain	Anuradha Sharma	Priya Yadav
II Year	Abhinav	Tushar	Bhim Singh
III Year	Ayushi Jain	Aman Malik	Neha Sharma Aman
Overall	Ayushi Jain	Neha Sharma	Aman Malik
<b>B. Sc. (H) Maths</b>			
I Year	Sahil Yadav	Piyush Mittal	Kamaldeep Bhatt Abhishek Kumar Kesari
II Year	Deeksha Sharma	Sachin Kumar	Miransh Gulati
III Year	Nikita	Deepak Kumar Singh	Khemchand Matlani
Overall	Nikita	Deepak Kumar Singh	Khemchand Matlani
<b>B. Sc. (Phy. Sc.) Chemistry</b>			
I Year	Diksha	Bhaskar Gupta Divyanshu	Aarchi
II Year	Anamika	Deepak Kumar	Akash Chaurasia
III Year	Nidhi Malik	Shweta Mehra	Nisha Kumari
Overall	Nidhi Malik	Anshika Singh	Ritik Roshan

<b>B. Sc. (Phy. Sc.) Computer Science</b>			
I Year	Yuwanish Malik	Shruti Kushwaha	Bhavini Mohril
II Year	Harsh Raghvendra Singh	Soni	Avinash Kumar
III Year	Sapna Pathak	Anjali Chand	Aanchal Malik
Overall	Sapna Pathak	Anjali Chand	Aanchal Malik
<b>B. Sc. (Phy. Sc.) Electronics</b>			
I Year	Niranjana Kumar Tiwari	Aditi Singh	Chetan Sharma
II Year	Sanjay Kumar Gupta	Yash Baliyan	Aman Jha
III Year	Lovey	Payal Kashyap	Anshika Upreti
Overall	Lovey	Payal Kashyap	Jasdeep Singh
<b>B.A. (H) English</b>			
I Year	Aditi Panwar	Disha	Khushi
II Year	Shruti Mangla Mayank Mohan Manpreet Kaur Talwar	Komal Pandey Khushi	Geetanjali Gosain
III Year	Devika Nair	Sakshi Kumari	Ayshee Banik
Overall	Sakshi Kumari	Devika Nair	Muskan
<b>B.A. (H) Hindi</b>			
I Year	Priyanshi Singh	Srishti Chauhan	Anchal Singh
II Year	Anjali Singh	Pavan Kumar	Shintu
III Year	Ashiya Bano Deepanshu	Bhavya Maan	Mayank Avasthi Simran
Overall	Bhavya Maan	Ashiya Bano	Suraj Tiwari
<b>B.A. (H) History</b>			
I Year	Mohd Ali	Shivangi Sambyal Pramod Mandal	Anurag Rai Zia
II Year	Ruchi Kumari	Kanika Dhayan Priyanshi Jain Nitin Khushi Agarwal	Ishika Chaudhary
III Year	Neha Rohan Raj	Hasan Ayush Chauhan Yash Vikas Upadhyay Paras Jain	Ashish Kumar Singh Khushboo Farhama Sourav Malik Anuradha Singh
Overall	Neha	Sourav Malik	Ayush Chauhan
<b>B.A. (H) Economics</b>			
I Year	Karan Singh Adhikari	Aryaman Tayal	Naman Raj Jain
II Year	Richa Agarwal	Diya Jain	Kanishka Kochar
III Year	Yash Gupta	Aastha Jaiswal	Khushi Mittal
Overall	Yash Gupta	Khushi Mittal	Babita Gupta

<b>B.A. (H) Political Science</b>			
I Year	Ayush Mishra	Rhytm Mahajan	Kusha Sharma
II Year	Shradha Pandey	Prachi Roy	Soumiya Sharma
III Year	Ishwar Singh Parmar	Arti	Adan Guleria
Overall	Adan Guleria	Km. Sanyukta Hoon	Arti
<b>M.A. (Hindi)</b>			
Previous	Ravi Garg	Bharti Verma	Anil
Final	Chandrajeet Yadav	Shivam Singh	Pawan Kumar
Overall	Chandrajeet Yadav	Shivam Singh	Pawan Kumar

During the Academic Year 2023-24, the following number of students availed the under mentioned scholarships.

<b>S. No.</b>	<b>Name of Scholarship</b>	<b>Number of Students</b>
1	National Scholarship	65
2	PMSSS	54
3	Inspire Scholarship	2
4	e-District	20
5	Other State Scholarship	10
6	PH Student (Full Fee Waive off)	26
7	Fee Concession	172
8	Ward Quota	11
9	Sports	85
10	Scholarships (Award Institutional)	16
11	Help the Blind Foundation	12
12	All India Confederation of the Blind	2
	<b>Total</b>	<b>475</b>

### **ORIENTATION PROGRAMME**

The academic session of 2023-24 commenced with an orientation program for first-year students across various courses, held on August 16, 2023, at the National Flag Post within the SLC campus. Professor Rabi Narayan Kar, the Principal of SLC, extended a warm welcome to all new students, acquainting them with the college and encouraging their constructive contribution to its development. Prof. Kar also highlighted the college's recent pioneering efforts in enhancing the academic environment and improving infrastructure facilities. During the orientation, department In-charges introduced the respective faculty members to the students, providing information on available courses, extracurricular activities, and sports opportunities, along with the college's rules and regulations. The teachers emphasised the importance of maintaining discipline. The students enthusiastically engaged in the program, offering valuable suggestions. Overall, the event was a success, fostering a sense of enthusiasm and participation among the student body.

## ACADEMIC ACHIEVEMENTS

The college faculty members have demonstrated remarkable dedication not only in their teaching roles but also through active engagement in research endeavours and participation in conferences and seminars. Here are some noteworthy highlights of their achievements and contributions as reported by them.

### ***Prof. Rabi Narayan Kar, Principal***

- Visitor's Nominee to Central University of Odisha
- Member, Indian Council of Social Science Research (ICSSR)
- Member of the Executive Council, Central University of Rajasthan
- Distinguished Faculty Fellow at Centre for International Business Education and Research (CIBER), Scheller College of Business, Georgia Tech, USA
- Member of the Executive Committee of CPRHE, NIEPA
- Member, School Board of Management, Central University of South Bihar, Gaya
- Member, Board of Studies, Department of Commerce and Financial Studies, Central University of Jharkhand, Ranchi
- Member, School Board of Management Studies, IGNOU
- Member of the Editorial Advisory Board for the Chartered Secretary Journal
- Presentation at National Summit of Institutional Leaders at Lucknow University from February 15-17, 2024.
- Keynote address at ICSSR sponsored National Conference on NEP 2020: Model Curriculum and Content organised by Central University of Jharkhand, Ranchi held on December 7-8, 2023.
- Resource person at ICHR sponsored NEP Model Curriculum Conference at Gautam Budh University from February 6-7, 2024.
- Resource Person at NEP Orientation & Sensitization Programme at University of Hyderabad on January 19, 2024.
- Principal Investigator of Short term ICSSR Project on "Effectiveness of PMJDY in Financial Empowerment and Livelihood Transformation in India: A Study of Madhya Pradesh and Rajasthan".
- **Kar, R. N., and Tiwari, K. (2023).** Is the New Normal Driving Sustainability: Evidence from Indian Wedding Industry. *International Journal of Innovation and Sustainable Development*, 18(½), 91–105.

- **Kar, R. N.,** and Kaur, A. (2023). Socially Responsible Investing – Recent Developments In India. *Chartered Secretary, ICSI*, 53(6), 70-74.
- **Kar, R. N.,** and Kaur, A. (2023). Do Disclosures Drive Socially Responsible Investing? *Paradigm*, 27(1), 7-26.

#### **Department of Botany**

##### ***Dr. Sunaina Zutshi***

- Member of Internship project “Indian Mathematicians from Ancient to Modern India: Contribution towards the Spirit of *Vasudhaiva Kutumbakam*” under IKS Division, AICTE from Jan 2024.
- Presented a paper titled “Optimising E-Waste Management: Exploring Current Best Practices through AI Technology: Vision India@2047” February 8-10, 2024 organised by Department of Mathematics & IQAC.

#### **Department of Chemistry**

##### ***Dr. Aditi Puri***

- Completed One-Week Online National Faculty Development Program “Quality in Higher Education and NEP-2020 jointly organised by Tilak College of Science and Commerce, Mumbai and Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) of Ministry of Education from June 07-13, 2023
- Completed online one-week Faculty Development Program on “Academic Research Writing” from July 08-14, 2023 organised by Teaching Learning Centre Ramanujan College, University of Delhi, in collaboration with Institute of Home Economics, University of Delhi under the aegis of Ministry of Education Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching
- Completed online Two-week Interdisciplinary Refresher Course on “Advanced Research Methodology” organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Gokul Das Hindu Girls' College (Affiliated to Agra University) Moradabad and Hindu College (M. J. P. Rohilkhand University, Bareilly) Moradabad from August 22 – September 05, 2023.
- Completed One Week Online Faculty Development Programme (FDP) on “Recent Advances in Basic and Applied Sciences” organised by Internal Quality Assurance Cell (IQAC – SLC) along with Department of Physics and Chemistry SLC (University of Delhi) Shyam Lal College in collaboration with Mahatma Hansraj Malaviya

Mission Teacher Training Centre (MH-MMTTC), Hansraj College from December 11-16, 2023.

**Dr. Ankit Mittal**

- **Mittal, A.**, Nagpal, M., and Vashistha, V. K. (2023). Recent Advances in the Pharmacological Activities of Glycyrrhizin, Glycyrrhetic Acid, and Their Analogs. *Revista Brasileira de Farmacognosia*, 33(6), 1154-1169.
- **Mittal, A.**, Nagpal, M., Chahal, V., and Vashistha, V. K. (2024). The electronic, structural and nonlinear optical properties of licochalcone L in the aqueous solution and gaseous phase: A DFT study. *Turkish Computational and Theoretical Chemistry*, 8(2), 48-60.
- **Mittal, A.**, Nagpal, M., Vashistha, V. K., Arora, R., and Issar, U. (2024). Recent advances in the antioxidant activity of metal-curcumin complexes: A combined computational and experimental review. *Free Radical Research*, 58(1), 11-26.
- Vashistha, V. K., Bala, R., Pullabhotla, R. V., and **Mittal, A.** (2023). Enantiomeric separation of ketoprofen using Frovatriptan as a chiral derivatizing reagent. *Separation Science Plus*, 6(9), 2300087.
- Vashistha, V. K., Bala, R., **Mittal, A.**, and Pullabhotla, R. V. (2023). Development of a liquid chromatographic method for enantioseparation of Eflornithine using (S)- $\alpha$ -ethyl benzylamine as a chiral derivatizing agent. *Separation Science and Technology*, 58(12), 2138-2144.
- Vashistha, V. K., Bala, R., **Mittal, A.**, Das, D. K., and Pullabhotla, R. V. (2023). Synthesis, characterization and application of Cr<sub>2</sub>O<sub>3</sub> nanoparticles as an efficient antibacterial agent. *Journal of the Indian Chemical Society*, 100(8), 101069.
- Vashistha, V. K., **Mittal, A.**, Bala, R., and Pullabhotla, R. V. S. R. (2023). Triazole Moieties as Potent Drug Molecules: Synthetic Approaches and Application as Promising Candidates as Anticancer Agents (A Review). *Russian Journal of Bioorganic Chemistry*, 49(Suppl 1), S13-S30.
- Vashistha, V. K., Bala, R., Das, D. K., **Mittal, A.**, and Pullabhotla, R. V. (2023). Transition metal Nanoparticles as Promising Antimicrobial Agents. *Surface Review and Letters*, 2430004.
- Vashistha, V. K., **Mittal, A.**, Bala, R., Das, D. K., and Singh, P. P. (2023). Synthesis, Characterization, Electrochemical and Antibacterial Studies of MN<sub>4</sub>-Type Macrocyclic Complexes Of Ni (II). *REVUE ROUMAINE DE CHIMIE*, 68(9), 447-452.
- Vashistha, V. K., Bala, R., **Mittal, A.**, Pullabhotla, R. V., Yadav, S., and Verma, N. (2024). Stereoselective analysis and enantioseparation of isoproterenol in spiked human plasma. *Chemical Papers*, 78(1), 613-622.

- Vashistha, V. K., Sethi, S., **Mittal, A.**, Das, D. K., Pullabhotla, R. V., Bala, R., and Yadav, S. (2024). Stereoselective analysis of chiral pesticides: a review. *Environmental Monitoring and Assessment*, 196(2), 1-19.
- Presented research work titled “A computational study of the electronic properties of licochalcone L: A DFT approach” in “3rd International Conference on Nano-architectures for Chemical, Biological and Therapeutic Applications (NCBTA-2023)” organised by Department of Chemistry, GLA University, Mathura in collaboration with Jadavpur University, Kolkata and University of Zululand, South Africa, Pittsburg State University, USA on November 24-26, 2023.
- Completed Online Two-week Interdisciplinary Refresher Course on “Advanced Research Methodology” organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Gokul Das Hindu Girls' College (Affiliated to Agra University) Moradabad and Hindu College (M. J. P. Rohilkhand University, Bareilly) Moradabad from August 22 – September 5, 2023.
- Completed Online 4-Week Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” organised by Teaching Learning Centre, Ramanujan College, University of Delhi from June 22 - July 21, 2023.
- Completed One-week short term course on “Material Characterization Techniques” conducted by Applied Science Department, National Institute of Technical Teachers’ Training & Research (NITTTR), Chandigarh (Ministry of Education, Govt. of India) from December 4-8, 2023.
- Completed Online Faculty Development Programme (FDP) on “NEP Orientation & Sensitization Programme” organised by Centre for Professional Development in Higher Education (CPDHE), UGC - Malaviya Mission Teacher Training Centre (MMTTC), University of Delhi from December 19-29, 2023.
- Completed One Week Online Faculty Development Programme (FDP) on “Recent Advances in Basic and Applied Sciences” organised by Internal Quality Assurance Cell (IQAC – SLC) along with Department of Physics and Chemistry SLC (University of Delhi) Shyam Lal College in collaboration with Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College from December 11-16, 2023.
- Completed a short-term training programme on “Use of Artificial Intelligence in Technical Education” conducted by National Institute of Technical Teachers’ Training & Research (NITTTR), Bhopal (Ministry of Education, Govt. of India) from March 11-13, 2024.



**Prof. Ashu Gupta**

- Monga, Y., Sharma, S., Singh, S., and **Gupta, A.** (2024). Biochar, Clay, Zeolites, and Microorganism-based Methods for Remediation of Heavy Metals” *Current Green Chemistry*, 11(1) 2-11.
- **Gupta, A.**, Sidhwani, I., Gupta, R., Monga, Y., and Sharma, R.K. (2023). Sunlight-driven N-acetylation of anilines: a green chemistry approach. *New Journal of Chemistry*, 47(37), 17229-17233.
- Kandpal, B.M., Tyagi, R., Tehlan, S., Singh, S., Gupta, R., Monga, Y., and **Gupta, A.** (2024). 4-Amino-3-hydrazino-5-mercapto-1,2,4,-triazole (PURPALD) in organic chemicals analysis: Distinguishing aldehydes and ketones. *Journal of Integrated Science & Technology*, 12(1), 709.
- Sharma, S., Monga, Y., **Gupta, A.**, and Singh, S. (2023). In silico screening and molecular docking study of quinoline based compounds with Human kallikrein 7 in complex with 1,4-diazepane-7-one 1-acetamide derivative receptor target for potential antibacterials. *Journal of Molecular Chemistry*, 3(1), 585.
- **Gupta, A.**, Gupta, R., Arora, G., Yadav, P., and Sharma, R.K. (2023). Heterogeneous Catalysis under Continuous Flow Conditions. *Current Organic Chemistry*, 27, 1090-1110.
- Solanki, K., Sharma, S., Rana, P., Kaushik, B., Yadav, S., Dixit, R., Biradar, A.V., **Gupta, A.**, and Sharma, R.K. (2023). A structurally engineered flower shaped magnetic hierarchical sorbent for rapid and selective uptake of Pb<sup>2+</sup> ions from water samples. *Materials Chemistry Frontiers*, 7(19), 4482-4496.
- Jamloki, A., **Gupta, A.**, Tehlan, S., Ranjan, A., Chauhan, A., Singh, R., Tyagi, S.K., and Jindal, T. (2023). Spatio-Temporal Variation in the Airborne Chemical Pollutants near Open and covered Drains of South West Delhi, India. *European Chemical Bulletin*, 12, 734.
- **Gupta, A.**, Kumar, V., Mittal, S., and Sharma, R.K. (2023). Design, Synthesis and Application of Chemically Modified Amberlite XAD-2 for Separation and Preconcentration of Pb(II). *ChemistrySelect*, 8, e202202966.
- Yadav, O.S., Chaudhary, R., and **Gupta, A.** (2024). Synthesis of Green Inhibitor for Mild Steel Corrosion in a Sulphuric Acid Medium. *Portugaliae Electrochimica Acta*, 42, 355-373.

**Dr. Kanika Solanki**

- **Solanki, K.**, Sharma, S., Rana, P., Kaushik, B., Yadav, B.S., Dixit, R., Biradar, A.V., Gupta, A., and Sharma, R.K. (2023). A structurally engineered flower shaped

magnetic hierarchical sorbent for rapid and selective uptake of  $Pb^{2+}$  ions from water samples. *Materials Chemistry Frontiers*, 7(19), 4482-4496.

- Rana, P., Saini, K.M., Kaushik, B., **Solanki, K.**, Dixit, R., and Sharma, R.K. (2023). Unleashing the photocatalytic potential of a noble-metal-free heteroleptic copper complex-based nanomaterial for an enhanced aza-Henry reaction. *Nanoscale*, 15, 14007-14017.
- Completed Online Two-week Interdisciplinary Refresher Course on “Advanced Research Methodology” organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Gokul Das Hindu Girls College (Affiliated to Agra University) Moradabad and Hindu College (M. J. P. Rohilkhand University, Bareilly) Moradabad from August 22 – September 5, 2023.
- Completed Online 4-Week Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” organised by Teaching Learning Centre, Ramanujan College, University of Delhi from June 22 - July 21, 2023.
- Completed Online Faculty Development Programme (FDP) on “NEP Orientation Sensitization Programme” organised by Centre for Professional Development in Higher Education (CPDHE), UGC - Malaviya Mission Teacher Training Centre (MMTTC), University of Delhi from December 19-29, 2023.
- Delivered a lecture on “Development of the Skills of the students for writing of a Quality Research Article” during Two-day National Seminar on “Institutional Preparedness and Quality Enhancement Vision NEP 2020” on August 17-18, 2024, Organised by IQAC & Bikaner Interdisciplinary Research Consortium (BIRC), Govt. Dungar College, Bikaner, Rajasthan.
- Delivered a lecture on “Sustainable & Green Methodologies for Water Pollution Remediation with Special Emphasis on Magnetic Nanomaterials” during National Seminar on “Water: Science, Culture & Society, Harmony in Hydration: Navigating the Future of Water Sustainability” on January 11-12, 2024, Organised by Bikaner Interdisciplinary Research Consortium (BIRC), Govt. Dungar College, Bikaner, Rajasthan in association with Rashtriya Jagaran Abhiyan.
- Best poster presentation award titled Surface modified, hierarchical flower shaped magnetic sorbent for rapid and selective uptake of  $Pb^{2+}$  ions from environmental samples” during International Conference and Workshop on Twelve Principles of Green Chemistry and UN-SDGs on November 9-10, 2023 organised by Green Chemistry Network Centre, Hindu College, University of Delhi

**Dr. Kavita Yadav**

- Sardana, D., Alam, P., **Yadav, K.**, Clovis, N.S., Kumar, P., and Sen, S. (2023). Unusual similarity of DNA solvation dynamics in high-salinity crowding with divalent cations of varying concentrations. *Phys. Chem. Chem. Phys.*, 25, 27744-27755.
- Completed Online 4-Week Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” organised by Teaching Learning Centre, Ramanujan College, University of Delhi from June 22 - July 21, 2023.
- Completed Online Two-week Interdisciplinary Refresher Course on “Advanced Research Methodology” organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Gokul Das Hindu Girls College (Affiliated to Agra University) Moradabad and Hindu College (M. J. P. Rohilkhand University, Bareilly) Moradabad from August 22 – September 5, 2023.
- Participated as an expert in the meeting for the preparation of Fundamental Glossary of Chemistry (English-Hindi-Sanskrit) organised by Govt. Of India, Commission for Scientific and Technical Terminology by the Ministry of Education from November 13-17, 2023 and February 19-23, 2024.

**Dr. Ompal Singh Yadav**

- **Yadav, O.S.**, Chaudhary, R., and Gupta, A. (2024). Synthesis of Green Inhibitor for Mild Steel Corrosion in a Sulphuric Acid Medium. *Portugaliae Electrochimica Acta*, 42, 355-373.
- Completed One Week Online Faculty Development Programme on “Nursery, Landscaping and Gardening” held during August 22-28, 2023.
- Completed One Week Online Faculty Development Programme on “Recent Advances in Basic and Applied Sciences” held during December 11-16, 2023.
- Completed 4-Week Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” held during September 20 – October 19, 2023.

**Dr. Padma Dechan**

- Completed Faculty Induction/Orientation Programme organised by Teaching Learning Centre, Ramanujan College, University of Delhi held from June 22 – July 21, 2023.
- Completed Two-week Interdisciplinary Refresher Course on “Advanced Research Methodology” organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Gokul Das Hindu Girls College (Affiliated to

Agra University) Moradabad and Hindu College (M. J. P. Rohilkhand University, Bareilly) Moradabad held from August 22 – September 05, 2023.

**Dr. Prem Lata Meena**

- Published a book “India’s New Education Policy- 2020 Revolutionizing India-Centric Education System” Published by Udit Prakashan, 1820 Avenue M #849, Brooklyn, NY 11230, United States of America, March 2024, ISBN: 979-8-89171-068-9.
- Published a book “Plastic Recycling & Waste Management” by AG Publishing House (AGPH Books), Bhopal, M.P, India, 2023, .ISBN:9788119338771.
- Completed One Week Online Faculty Development Programme (FDP) on “Recent Advances in Basic and Applied Sciences” organised by Internal Quality Assurance Cell (IQAC – SLC) along with Department of Physics and Chemistry SLC (University of Delhi) Shyam Lal College in collaboration with Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College from December 11-16, 2023.
- Completed Online Two-week Interdisciplinary Refresher Course on “Advanced Research Methodology” organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Gokul Das Hindu Girls' College (Affiliated to Agra University) Moradabad and Hindu College (M. J. P. Rohilkhand University, Bareilly) Moradabad from August 22 – September 5, 2023.
- Completed Online 4-Week Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” organised by Teaching Learning Centre, Ramanujan College, University of Delhi from June 22 - July 21, 2023.

**Dr. Radhika Gupta**

- Kandpal, B.M., Tyagi, R., Tehlan, S., Singh, S., **Gupta, R.**, Monga, Y., and Gupta, A. (2024). 4-Amino-3-hydrazino-5-mercapto-1,2,4,-triazole (PURPALD) in organic chemicals analysis: Distinguishing aldehydes and ketones. *Journal of Integrated Science & Technology*, 12(1), 709.
- Gupta, A., Sidhwani, I., **Gupta, R.**, Monga, Y., and Sharma, R.K. (2023). Sunlight-driven N-acetylation of anilines: a green chemistry approach. *New Journal of Chemistry*, 47(37), 17229-17233.
- Gupta, A, **Gupta, R.**, Arora, G., Yadav, P., and Sharma, R.K. (2023). Heterogeneous Catalysis under Continuous Flow Conditions. *Current Organic Chemistry*, 27, 1090-1110.

**Dr. Raghavender M**

- Ambala, S., Thumma, V., Mallikanti, V., Aitha, S., **Matta, R.**, and Pochampally, J. (2023). Design, Synthesis, and Cytotoxicity of Some New Benzimidazole-Piperazine Conjugate Analogues against Human Breast Adenocarcinoma. *ChemistrySelect*, 8(31), e202302393.
- Thumma, V., Mallikanti, V., **Matta, R.**, Dharavath, R., and Jalapathi, P. (2024). Design, synthesis, and cytotoxicity of ibuprofen-appended benzoxazole analogues against human breast adenocarcinoma. *RSC Medicinal Chemistry*.
- Completed Online Two-week Interdisciplinary Refresher Course on “Advanced Research Methodology” organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Gokul Das Hindu Girls' College (Affiliated to Agra University) Moradabad and Hindu College (M. J. P. Rohilkhand University, Bareilly) Moradabad from August 22 – September 5, 2023.
- Completed Online Four -Week Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” organised by Teaching Learning Centre, Ramanujan College, University of Delhi from June 22 - July 21, 2023.
- Completed One Week Online Faculty Development Programme (FDP) on “Recent Advances in Basic and Applied Sciences” organised by Internal Quality Assurance Cell (IQAC – SLC) along with the Department of Physics and Chemistry SLC (University of Delhi) Shyam Lal College in collaboration with Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College from December 11-16, 2023.

**Dr. Rakesh Pant**

- Completed Online Two-week Interdisciplinary Refresher Course on “Advanced Research Methodology” organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Gokul Das Hindu Girls' College (Affiliated to Agra University) Moradabad and Hindu College (M. J. P. Rohilkhand University, Bareilly) Moradabad from August 22– September 5, 2023.
- Completed Online Four-Week Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” organised by Teaching Learning Centre, Ramanujan College, University of Delhi from June 22 - July 21, 2023.
- Completed One Week Online Faculty Development Programme (FDP) on “Recent Advances in Basic and Applied Sciences” organised by Internal Quality Assurance Cell (IQAC – SLC) along with the Department of Physics and Chemistry SLC (University of Delhi) Shyam Lal College in collaboration with Mahatma Hansraj

Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College from December 11– December 16, 2023.

**Dr. Richa Tyagi**

- Kandpal, B.M., **Tyagi, R.**, Tehlan, S., Singh, S., Gupta, R., Monga, Y., and Gupta, A. (2024). 4-Amino-3-hydrazino-5-mercapto-1,2,4,-triazole (PURPALD) in organic chemicals analysis: Distinguishing aldehydes and ketones. *Journal of Integrated Science & Technology*, 12(1), 709.
- Completed One Week Online Faculty Development Programme (FDP) on “Recent Advances in Basic and Applied Sciences” organised by Internal Quality Assurance Cell (IQAC – SLC) along with Department of Physics and Chemistry SLC (University of Delhi) Shyam Lal College in collaboration with Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College from December 11-16, 2023.
- Completed Online Two-week Interdisciplinary Refresher Course on “Advanced Research Methodology” organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Gokul Das Hindu Girls' College (Affiliated to Agra University) Moradabad and Hindu College (M. J. P. Rohilkhand University, Bareilly) Moradabad from August 22 – September 05, 2023.
- Completed Online Four-Week Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” organised by Teaching Learning Centre, Ramanujan College, University of Delhi from June 22 – July 21, 2023.

**Dr. Yukti Monga**

- Sharma, S., **Monga, Y.**, Gupta, A., and Singh, S. (2023). 2-Oxindole and related heterocycles: synthetic methodologies for their natural products and related derivatives. *RSC Advances*, 13, 14249-14267.
- Sharma, S., Monga, Y., Gupta, A., & Singh, S. (2023). A REVIEW ON INDOLO [2, 3-a] QUINOLIZIDINE: THE SYNTHETIC APPROACHES TO THE DEVELOPMENT OF BIOACTIVE INDOLO [2, 3-a] QUINOLIZIDINE SCAFFOLDS. *Heterocycles*, 106(11).
- **Monga, Y.**, Sharma, S., Singh, S., and Gupta, A. (2023). Biochar, Clay, Zeolites, and Microorganism-based Methods for Remediation of Heavy Metals. *Current Green Chemistry*, 11 (1) 2-11.
- Gupta, A., Sidhwani, I., Gupta, R., **Monga, Y.**, and Sharma, R.K. (2023). Sunlight-driven N-acetylation of anilines: a green chemistry approach. *New Journal of Chemistry*, 47 (37), 17229-17233.

- Kandpal, B.M., Tyagi, R., Tehlan, S., Singh, S., Gupta, R., **Monga, Y.**, and Gupta, A. (2024). 4-Amino-3-hydrazino-5-mercapto-1,2,4,-triazole (PURPALD) in organic chemicals analysis: Distinguishing aldehydes and ketones. *Journal of Integrated Science & Technology*, 12(1), 709.
- Sharma, S., **Monga, Y.**, Gupta, A., and Singh, S. (2023). In silico screening and molecular docking study of quinoline based compounds with Human kallikrein 7 in complex with 1,4-diazepane-7-one 1-acetamide derivative receptor target for potential antibacterials, *Journal of Molecular Chemistry*, 3(1), 585.
- Ashu Gupta, **Yukti Monga**, Radhika Gupta and RK Sharma, Design development and application of organic-inorganic hybrid nanocatalysts for organic reactions in aqueous medium, De Gruyter, "Aqueous mediated heterogeneous catalysis" edited by A.K. Chakarborti and Babun Baneerjee, Chapter 10, 2022, 229-252.
- Radhika Gupta, **Yukti Monga**, Ashu Gupta and Rakesh Kumar Sharma, Supported ionic liquids for advanced catalytic applications, De Gruyter, "Non-Conventional Solvents", Edited by Chhanda Mukhopadhyay and Bubun Banerjee, Chapter 3, 2023, pp. 65-86.
- Completed 4-Week Faculty Induction/Orientation Programme from Teaching Learning Centre, Ramanujan College, University of Delhi from June 22 - July 21, 2023.
- Completed 2-Week Interdisciplinary Refresher Course in "Advanced Research Methodology" from Teaching Learning Centre, Ramanujan College, University of Delhi from August 22 – September 05, 2023 and obtained Grade A+.
- Completed One Week FDP on Recent Advances in Basic and Applied Sciences organised by SLC University of Delhi and Mahatma Hansraj Faculty Development Centre, Hansraj College during December 11-16, 2023.
- Poster presented in international conference "Advances in Pharmaceutical Sciences: Bridging Academia and Industry" 5-6 march 2024 organised by St. Stephens college, University of Delhi.

### **Department of Commerce**

#### **Mr. Amit Kapoor**

- Completed one-week Interdisciplinary FDP on Integrating Sustainability in Higher Education organised by Dept. of Commerce & IQAC, Shyam Lal College, University of Delhi in collaboration with MHMMTTC, Hansraj College, University of Delhi from December 11-16, 2023.
- Completed two Week Online Teacher Training Programme on "NEP 2020 Orientation & Sensitization Programme " under MMTTP of UGC organised by MHMMTTC, Hansraj College, University of Delhi from January 15-28, 2024.



- Presented a research paper on "Unravelling the Challenges and opportunities of International Trade System in Sapt Sindhu" (24th -26th Sept, 2023) in an International Conference on International Business and Economics of Sapt Sindhu– A Historical Transformation and Global Impact organised by Shyam Lal College, University of Delhi.

**Dr. Anurag Maurya**

- Project Director in Short term ICSSR Project on “Evaluating the Impact of the Make in India Scheme on the selected Micro Scale Enterprises - ICSSR-CRP2023-1642”.
- Completed one-week online Faculty Development Programme on “Proactive Governance for Viksit Bharat @2047” from January 19-25, 2024 organised by Department of Commerce & IQAC, Shyam Lal College in collaboration with Malaviya Mission Teacher Training Centre, Jamia Millia Islamia.
- Completed Online Two-Week Refresher Course on Commerce and Management, organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with SST College of Arts and Commerce, Ulhasnagar, Maharashtra and sponsored by MOE, Pandit Madan Mohan Malviya National Mission on Teachers and Training from 31st July to 14th August, 2023.

**Dr. Diksha Khera**

- Book chapter entitled "Investigation of students' intention and Related Determinants for E-learning continuance in education after Covid-19" published in Book entitled "Role of Sustainability and artificial intelligence in Education Improvement" by CRC Press & Taylor & Francis Publisher.
- **Khera, D.,** and Kumar, T. (2023). Perceived Benefits and Challenges in Digital Learning Post Covid-19 Pandemic. *Indian Journal of Open Learning*, 32(1), 17-38.
- **Khera, D.,** and Kumar, T. (2023). Modelling of moonlighting intention and its motives with moderation of Covid-19 pandemic. *European Economic Letters*, 13(3), 1580-1593.
- Completed 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. (January 19- 25, 2024) on Proactive Governance for Viksit Bharat@2047.
- Completed online two-week Refresher Course in “Commerce” organised by TLC and Department of Commerce, Ramanujan College in Collaboration with SST College of Arts and Commerce, Ulhas Nagar, Maharashtra under the aegis of Ministry of Education, PMMMNMTT from July 31 - August 14, 2023.

- Completed Two Weeks Online Interdisciplinary International Faculty Development Programme on “Fostering the Discipline: An Exploration into Multifaceted Research Approaches in Economics” from July 03-08, 2024 organised by Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi.
- Completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) organised by Centre for Professional Development in Higher Education (UGC-MMTTC), University of Delhi from 2nd January 2024 – 11th January 2024.
- Contributed as “Coordinator” in Student Development Programme (Add-on Course-Online- 30 Hours) “Personal Taxation Spectrum: From A to Z” on (February 19-29, 2024) organised by Department of Commerce & IQAC Shyam Lal College, University of Delhi.

***Dr. Gurmeet Singh***

- Completed one-week (Online) Interdisciplinary Faculty Development Programme on the theme "Integrating Sustainability in Higher Education" from December 11-16, 2023 organised by The Department of Commerce and IQAC, Shyam Lal College, University of Delhi in collaboration with Mahatma Hansraj Faculty Development Centre, Hansraj College, University of Delhi under the aegis of Madan Malaviya Mission Scheme.

***Dr. Himanshi Kalra***

- Project Director in Short term ICSSR Project on “Effectiveness of PMJDY in Financial Empowerment and Livelihood Transformation in India: A Study of Madhya Pradesh and Rajasthan”.
- Completed one-week online Faculty Development Programme on “Proactive Governance for Viksit Bharat @2047” from January 19-25, 2024 organised by Department of Commerce & IQAC, Shyam Lal College in collaboration with Malaviya Mission Teacher Training Centre, Jamia Millia Islamia.
- Completed Online Two-Week Refresher Course on Commerce and Management, organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with SST College of Arts and Commerce, Ulhasnagar, Maharashtra and sponsored by MOE, Pandit Madan Mohan Malviya National Mission on Teachers and Training from 31st July to 14th August, 2023.

***Ms. Jyoti Sharma***

- Completed Online Two-Week Refresher Course on Commerce and Management, organised by Teaching Learning Centre, Ramanujan College, University of Delhi in

collaboration with SST College of Arts and Commerce, Ulhasnagar, Maharashtra and sponsored by MOE, Pandit Madan Mohan Malviya National Mission on Teachers and Training from 31st July to 14th August, 2023.

- Presented a paper entitled “Role of entrepreneurs in developing business models” in the International Conference on “International Business and Economics of Sapt Sindhu: A Historical Transformation and Global Impact” in collaboration with the Indian Council of Historical Research (ICHR) and Indian Council of Philosophical Research (ICPR) organised by Department of Commerce, under the aegis of IQAC & Saraswati IKS Centre, Shyam Lal College, University of Delhi, from September 24-26, 2023.
- Completed One Week (Online) Interdisciplinary Faculty Development Programme on “Integrating Sustainability in Higher Education” organised by the 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 from December 11-16, 2023.
- Contributed as SDP coordinator in the 30- hours Student Development Programme (Add on course) on “Personal Taxation Spectrum: From A to Z” from February 19-29, 2024 organised by the Department of Commerce, Shyam Lal College, University of Delhi in collaboration with IQAC.
- Completed online faculty development programme on “NEP Orientation and Sensitization Programme” from March 5-14, 2024 organised by Centre for Professional Development in Higher Education (CPDHE) (UGC-MMTTC), University of Delhi.

***Prof. Kavita Arora***

- Project Director/Coordinator in short-term empirical ICSSR sponsored research project, “Evaluating the Impact of the Make in India Scheme on the selected Micro Scale Enterprises”.
- Presented a research paper titled “Children with Disabilities, Education and Sustainable Development in India” in ICSSR sponsored National Conference on “Business Transformation: Challenges and Opportunities for Sustainable Growth” organised by the Research and Development Cell, Shri Ram College of Commerce on November 4, 2023.

***Mr. Manish Kumar***

- Completed one-week online Faculty Development Programme on “Proactive Governance for Viksit Bharat @2047” from January 19-25, 2024 organised by Department of Commerce & IQAC, Shyam Lal College in collaboration with Malaviya Mission Teacher Training Centre, Jamia Millia Islamia.
- Completed Online Two-Week Refresher Course on Commerce and Management, organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with SST College of Arts and Commerce, Ulhasnagar, Maharashtra and sponsored by MOE, Pandit Madan Mohan Malviya National Mission on Teachers and Training from 31st July to 14th August, 2023.

***Dr. Manisha***

- Presented a paper titled “Impact of Country Level Corporate Governance on Profitability of Banks in India” in the MESD International Conference held on November 29-30, 2023.
- Completed Two Week Online Refresher Course in Commerce from July 31 - August 14, 2023 organised by Teaching Learning Centre and Department of Commerce Ramanujan College, University of Delhi in collaboration with SST College of Arts and Commerce, Maharashtra.
- Completed One Week online Faculty Development Program organised by Department of Commerce and IQAC, Shyam Lal College, University of Delhi in collaboration with MMTTC Jamia Millia Islamia from January 19-25, 2024.
- Published a Paper titled “Impact of Country Level Corporate Governance on Profitability of Banks in India” in International Journal of Research in Social Science and Humanities (IJRSS), E-ISSN: 2582-6220, Vol. 04(12), December 2023.

***Dr. Megha Jain***

- Completed FDP on Integrating Sustainability in Higher Education by IQAC, SLC and HRC under UGC MM-TTC, Hansraj College, University of Delhi from December 11-16, 2023 in online mode for one week.
- Completed FDP on NEP Sensitization by Central University of Kerala under UGC MMTTC from January 3-12, 2024, two weeks training in online mode.
- Completed FDP on Proactive Governance for Viksit Bharat@2047 under MMTTC by JMIU with SLC from 19<sup>th</sup> Jan to 25<sup>th</sup> Jan 2024 for one week in online mode.
- Project Director in Major ICSSR Projects titled “Re-establishing the Integrity of J&K through Micro & Small Scale Industry: A Focal Study on Eco-friendly and Sustainable Economic Development”.

- Project Director in Short Term ICSSR Collaborative project titled “Evaluating the Impact of the Make in India Scheme on the selected Micro Scale Enterprises”.
- Modinomics 3.0: A visionary budget towards Viksit Bharat@20247” (2024), Op-Ed in Economic Times (ET Government), Feb 9, 2024, Available online at <https://government.economictimes.indiatimes.com/blog/modinomics-3-0-a-visionary-budget-towards-viksit-bharat2047/107550683>
- Op-Ed under International Conference by SLC, “Key takeaways from India Economic Conclave 2023” on July 1, 2023 in Economic Times.
- Empirical Research Paper in Academy of Marketing Studies Journal ABDC B Category, titled “Formation of Efficient Collaborative Relationship in Supply Chains: A Shared Relational Identity Based Framework Approach”, May 2024, Issue 28 (4), Pp 1-17, DOI: 1528-2678-28-4-188
- Empirical Research Paper in Environment Science and Pollution Research, titled ‘revisiting the nexus between economic growth and environment health: an empirical study on 180 nations’. Scopus (UGC) Indexed, Springer Nature’s Journal, Nov 2023, PMID: 3796848, DOI: 10.1007/s11356-023-30585-7.
- Book Chapter acceptance and submission in the book titled Handbook of Research on “Reshaping Entrepreneurial Education Within an Industry 4.0 Context” by IGI Global, USA on “Comparative Analysis: Across Cases, Categories, and Extension of OLI Framework under Industry 4.0”, Jan 2024, ISBN 9798369304105, Pp 247-271.
- Book Chapter (No. 11, Part I) published in the book titled “Economic, Environmental and Health Consequences of Conservation Capital: A Global Perspective” by Springer Nature, on “Environmental Consequences of the Adoption of Electric Vehicle in Leading World Economies with Special Reference to India”, Pp no. 139-151, Aug 2023, eISBN 978-981-99-4137-7, <https://doi.org/10.1007/978-981-99-4137-7>, Editor Ramesh Chandra Das.
- Presented a paper on Incentives for Green Loans and Green Projects: A Study on Mongolia in 2 day international conference by DSE, Dept. of Commerce University of Delhi, North Campus as on 30<sup>th</sup> Nov 2023.
- Delivered Corporate Training Lectures as key resource person at Telecom PSU (under Navratnas) in offline mode between January 5-25, 2024 for 5 days engagement on weekends.

***Dr. Mukta Rohatgi***

- Co-Authored a Book Chapter titled “Comparative Analysis: Across Cases, Categories, and Extension of OLI Framework Under Industry 4.0” in IGI Global, 2024.

**Dr. Neha Bothra**

- **Bothra, N.**, and Gupta, S. (2024). Legacy and Luxury of Indian Cotton Textile Industry: From the lens of Indian Knowledge System. *Journal of the Textile Association*, 84(5), 311-319.
- Gupta, S., and **Bothra, N.** (2023). Is CSR still optional for Luxury Brands, or can they afford to ignore it? *International Journal of Experimental Research and Review*, 35, 169-176.
- Presented a Research Paper “From Barter to Bots: India's Trade Tale Across the Ages” at 6th International Conference of Multinational Enterprises and Sustainable Development (MESD '23) Association organised by Department of Commerce, Faculty of Commerce and Business, Delhi School of Economics, University of Delhi on November 29-30, 2023
- Completed Faculty Induction Program organised by KM Mayawati Govt Girls PG College and Ramanujan College, University of Delhi October 22 -November 20, 2023.
- Contributed as “FDP Coordinator” in the one-week online Faculty Development Programme (FDP) "Proactive Governance for Viksit Bharat@2047" organised by the Department of Commerce & IQAC, Shyam Lal College, University of Delhi in collaboration with Malaviya Mission Teacher Training Centre, Jamia Millia Islamia on January 19 - 25, 2024.

**Dr. Nidhi Jain**

- Completed Refresher Course from Teaching Learning Centre and Department of Commerce Ramanujan College, University of Delhi (Accredited Grade 'A++' by NAAC) In collaboration with SST College of Arts and Commerce, Ulhasnagar, Maharashtra under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from July 31 - August 14, 2023.
- Completed FDP on NEP 2020 Orientation & Sensitization Programme under MalaviyaMission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organised by Centre for Professional Development in Higher Education (UGC-MMTTC), University of Delhi from December 05 - 14, 2023.
- **Jain, N.**, Gupta, N., Kumar, A., Sharma, M., & Datta, S. (2024). A deep learning-based model for the detection and tracking of animals for safety and management of financial loss. *Journal of Electrical Systems*, 20(2s), 14-20.
- Presented a Paper titled “An Exposition into the Organisational and Administrative System of Sapt Sindhu” in International conference on International Business and Economics of Sapt sindhu - A historical transformation and global impact, organised

by Department of Commerce, Saraswati IKS centre and IQAC of Shyam Lal College in collaboration with ICHR and ICPR, held on September 24-26, 2023.

- Presented a Paper titled “Business Transformation in the Digital Economy: Strategies, Challenges, and Implications” in 74<sup>th</sup> All India commerce conference 2023, organised by Department of Commerce, Faculty of commerce and Business, Delhi School of Economics, University of Delhi in association with O.P. Jindal Global University, Sonapat, Haryana on December 13-15, 2023.
- Presented a Paper titled “Business Knowledge Management: A Comprehensive Exploration” in National Conference on Business Transformation: Challenges and Opportunities for Sustainable Growth organised by SRCC, University of Delhi on November 4, 2023.
- Coordinator of FDP on Proactive Governance for Viksit Bharat@2047 In Collaboration with Jamia Millia Islamia under the aegis of Department of Commerce & IQAC Organizing Team Malaviya Mission Teacher Training Centre (Formerly UGC - HRDC).

***Ms. Palak Kakkar***

- Successfully completed two-week Refresher Course in “Commerce” organised by TLC & Department of Commerce, Ramanujan College in collaboration with SST College of Arts and Commerce, Ulhasnagar, Maharashtra under the aegis of PMMMNMTT, MoE from July 31-August 14, 2023.
- Successfully completed one-week Interdisciplinary Faculty Development Programme on “Integrating Sustainability in Higher Education” organised by Department of Commerce & IQAC, Shyam Lal College in collaboration with MH-MMTTC, Hansraj College, University of Delhi from December 11-16, 2023.
- Presented a paper at International Conference on “International Business and Economics as Sapt Sindhu-A Historical Transformation and Global Impact” organised by Department of Commerce, Saraswati IKS Centre and IQAC, Shyam Lal College in collaboration with ICHR on September 24-26, 2023.
- Presented a paper at ICSSR Sponsored 6th International Conference of Multinational Enterprises and Sustainable Development (MESD’23) Association organised by the Department of Commerce, Faculty of Commerce and Business, Delhi School of Economics, University of Delhi on November 29-30, 2023.

***Ms. Priya Khanna***

- Completed one-week online Faculty Development Programme on “Proactive Governance for Viksit Bharat @2047” from January 19-25, 2024 organised by



Department of Commerce & IQAC, Shyam Lal College in collaboration with Malaviya Mission Teacher Training Centre, Jamia Millia Islamia.

- Presented a research paper on "Unravelling the Challenges and opportunities of International Trade System in Sapt Sindhu" (September 24-26, 2023) in an International Conference on International Business and Economics of Sapt Sindhu– A Historical Transformation and Global Impact organised by Shyam Lal College, University of Delhi.

***Ms. Priyanka Yadav***

- Successfully completed an online two-week Refresher Course in “Commerce” organised by the Teaching Learning Centre and Department of Commerce Ramanujan College, University of Delhi in collaboration with SST College of Arts and Commerce, Ulhasnagar, Maharashtra under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from July 31 - August 14, 2023 and obtained Grade A+.
- Completed One Week Online Faculty Development Programme on “Integrating Sustainability in Higher Education” organised by the 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 on December 11-16, 2023.
- Completed the NEP 2020 Orientation & Sensitization Programme under the Malaviya Mission Teacher Training Programme (MM-TTP) of the University Grants Commission (UGC) organised by the Centre for Professional Development in Higher Education (UGC-MMTTC), University of Delhi from January 2-11, 2024.

***Ms. Radha Bhola***

- Participated and presented a paper in 6th International Conference of Multinational Enterprise and Sustainable Development (MESD'23) Association organised by the Department of Commerce, Faculty of Commerce and Business, Delhi School of Economics, University of Delhi on November 29-30, 2023.
- Completed Online Two-Week Refresher Course on Commerce and Management, organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with SST College of Arts and Commerce, Ulhasnagar, Maharashtra and sponsored by MOE, Pandit Madan Mohan Malviya National Mission on Teachers and Training from July 31 to August 14, 2023.
- Completed 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 from December 11-16, 2023.

- Contributed as SDP coordinator in the 30-hours Student Development Programme (Add on course) on Personal Taxation Spectrum: From A to Z from February 19-29, 2024 organised by Department of Commerce, Shyamlal College, University of Delhi in collaboration with IQAC.

**Ms. Reena Yadav**

- Completed a two-week online Refresher Course on Commerce and Management, organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with SST College of Arts and Commerce, Ulhasnagar, Maharashtra and sponsored by MOE, Pandit Madan Mohan Malviya National Mission on Teachers and Training from July 31 to August 14, 2023.
- Completed online FDP on “NEP 2020 Orientation & Sensitization Programme” Centre for Professional Development in Higher Education (UGC-MMTTC), University of Delhi from January 2-11, 2024.
- **Yadav, R., & Rana, T.** (2023). How Well Do You Manage Your Finances? *Rabindra Bharati University Journal of Economics*, 27(11).
- **Yadav, R., & Rana, T.** (2023). Exploring Factors Influencing Consumer Green Buying Decisions Through Social Media. *Rabindra Bharati University Journal of Economics*, 27(11).
- **Yadav, R., Kaur, A., Rana, T., Bindra, K., & Bhatia, M.** (2024). Corporate Social Responsibility and Financial Performance: A Bibliometric Analysis and Future Research Agenda. *European Economic Letters (EEL)*, 14(1), 90–115.
- **Rana, T., Kaur, A., Yadav, R., & Bhatia, M.** (2024). Exploring Resilience: Understanding Its Antecedents and Effects on Individuals and Organizations. *European Economic Letters (EEL)*, 14(1), 2078–2087.
- Presented a paper titled “A Bibliometric Analysis of Digital Financial Services” at the Joint International Conference on “Re-Imagining Businesses: Leveraging Technology & Green Practices” organised by Gurugram University on 18 Aug 2023.
- Presented a paper titled “Exploring the Dimensions of Corporate Social Responsibility: A Bibliometric Analysis” at the Joint International Conference on “Re-Imagining Businesses: Leveraging Technology & Green Practices” organised by Gurugram University on 17 Aug 2023.
- Presented a paper titled “Analyzing the Impact of CSR on Financial Performance, Financial Inclusion and Financial Stability in the Indian Banking Sector” at the

International Conference on “Advanced Research in Technology, Management, Social Science, Sustainable Development & Humanities” organised by DAV Institute of Management, Faridabad in Collaboration with Centre for Training and Development.

***Prof. Ruchika Ramakrishnan***

- Convenor of Student Development Programme (SDP) (Add-on Course- 30 Hours) on “Personal Taxation Spectrum: From A to Z” organised by the Department of Commerce and IQAC, Shyam Lal College from February 19-29, 2024.
- Convenor of Faculty Development Programme (FDP) on “Proactive Governance for Viksit Bharat @2047” organised by the Department of Commerce and IQAC, Shyam Lal College in collaboration with Jamia Millia Islamia-MMTTC from January 19-25, 2024.
- Convenor of Faculty Development Programme (FDP) on “Integrating Sustainability in Higher Education” organised by the Department of Commerce and IQAC, Shyam Lal College in collaboration with Mahatma Hansraj Malaviya Mission Teacher Training Centre, Hansraj College, University of Delhi under the aegis of Malaviya Mission Scheme, University Grants Commission from December 11-16, 2023.
- Member- Examination Disciplinary Committee, University of Delhi w.e.f. July 22, 2023.
- Member- Central Admission Grievance Redressal Committee, University of Delhi for the Academic Session 2023-2024.
- Member- University Brochure Committee for the 100th Annual Convocation of University of Delhi held on February 24, 2024.
- Member- Convocation Hall Preparation, Dais Management and Reception Committee for the 100th Annual Convocation of University of Delhi held on February 24, 2024.
- University Appointed Observer- Sports Trials of Volleyball Women’s Category for the UG Sports Quota Admissions at Mata Sundri College for Women, University of Delhi on August 10, 2023.
- Presented a paper titled “Incentives for Green Loans and Green Projects: A Survey Study with specific reference to Mongolia” in 6th International Conference of Multinational Enterprise and Sustainable Development (MESD’23) Association organised by the Department of Commerce, Faculty of Commerce and Business, Delhi School of Economics, University of Delhi, November 29-30, 2023 sponsored by ICSSR.

***Ms. Sonia Mudel***

- Presented a research paper on “Predicting the likelihood of Financial Statement fraud through Financial Distress and Corporate Governance in India” in the 3rd International Conference on “Corporate Governance and Sustainable Development: Reflecting New Perspectives in Emerging Economies and Around the Globe” organised by Global research Foundation for Corporate Governance on September 16-17, 2023 at Constitution Club of India, New Delhi.
- Completed Online Two-Week Refresher Course on Commerce and Management, organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with SST College of Arts and Commerce, Ulhasnagar, Maharashtra and sponsored by MOE, Pandit Madan Mohan Malviya National Mission on Teachers and Training from July 31 - August 14, 2023.
- Worked as coordinator for 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 from December 11-16, 2023.

***Ms. Shweta***

- Completed Online Two-Week Refresher Course on Commerce and Management, organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with SST College of Arts and Commerce, Ulhasnagar, Maharashtra and sponsored by MOE, Pandit Madan Mohan Malviya National Mission on Teachers and Training from July 31 to August 14, 2023.
- Participated in 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 from December 11-16, 2023.
- Contributed as SDP coordinator in the 30- hours Student Development Programme (Add on course) on Personal Taxation Spectrum: From A to Z from February 1-29, 2024 organised by Department of Commerce, Shyamlal College, University of Delhi in collaboration with IQAC.

***Ms. Swati***

- Participated in Two Weeks (Online) International Faculty Development Programme on “Fostering the Discipline: An Exploration into Multifaceted Research

Approaches in Economics” organised by Mahatma Hansraj Faculty Development Centre, Hansraj College on July 3-18, 2023.

- Participated in Online Two-week Refresher Course Commerce from July 31, 2023 - August 14, 2023.
- Participated in One Week (Online) Interdisciplinary Faculty Development Programme on “Financial Literacy & Wealth Management” organised by Mahatma Hansraj Faculty Development Centre, Hansraj College on October 16-21, 2023.
- Completed One Week Online Faculty Development Programme on “Integrating Sustainability in Higher Education” organised by Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi on December 11-16, 2023.
- Completed One Week Online Faculty Development Programme on “Skill Enhancement Courses (Digital Marketing, Personal Financial Planning and Innovation & Entrepreneurship” organised by Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi on February 01-07, 2024.

***Dr. Triveni***

- Completed Four Week “Faculty Induction/Orientation Programme for Faculty in Universities/Colleges/Institutes of Higher Education” organised by TLC, Ramanujan College, Delhi University, May 23 rd – June 22 nd , 2023.
- Completed One Week Online (Interdisciplinary) Faculty Development Programme 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, University of Delhi, 04th – 09th December, 2023.
- Completed 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.
- Project Director in a ICSSR Short-Term Empirical Research Project 2023-24 “Evaluating the Impact of the Make in India Scheme on the selected Micro Small Enterprises”.

**Dr. Varun Bhandari**

- Project Director in Short term ICSSR Project on “Effectiveness of PMJDY in Financial Empowerment and Livelihood Transformation in India: A Study of Madhya Pradesh and Rajasthan”.
- Rohilla, A., Tripathi, N., and **Bhandari, V.** (2023). Does investor's sentiment affect industries' return? – A case of selected Indian industries. *Business Analyst Journal*, 44(2), 106-127.
- Resource Person in ICSSR Sponsored Online National Level Research Methodology Course organised by Department of Social Work, Sardar Patel University on “Introduction to Sampling and its Concepts' ' on March 20, 2024.
- Resource Person in ICSSR Sponsored Online National Level Research Methodology Course organised by Department of Social Work, Sardar Patel University on “Data Analysis - Regression” on March 22, 2024.
- Completed one-week online Faculty Development Programme on “Proactive Governance for Viksit Bharat @2047” from January 19-25, 2024 organised by Department of Commerce & IQAC, Shyam Lal College in collaboration with Malaviya Mission Teacher Training Centre, Jamia Millia Islamia.

**Department of Computer Science**

**Dr. Leena Singh**

- Urban Flat-Rooftop Inflatable Rainwater Conservation System (Patent no. 512906, Application No. 202011008995 dated 03/03/2020), Leena Singh, Nidhi Singh, Sudhanshu Tripathi, Jishin P Jijy, Nalin Kapoor, Yashi Tyagi, Rishabh Jain, Atul Pratap Singh. Granted on 20.2.2024
- An Electric Solution for Killing Locust (Patent No.524421, Application no. 202011024149 dated 29/06/2020), Satyanarayan Pal, Nidhi Singh and Leena Singh. Granted on 13.3.2024
- Participated and successfully completed Two-week Faculty Development Programme (FDP) on Entrepreneurship Development during February 19 - March 5, 2024 organised by Amity Innovation & Design Centre, Amity University, Uttar Pradesh sponsored by DST.

**Dr. Neelam Dabas**

- Member of Internship project “Indian Mathematicians from Ancient to Modern India: Contribution towards the Spirit of Vasudhaiva Kutumbakam” under IKS Division, AICTE form Jan 2024(ongoing)

- Kher, G., Singh, V., **Dabas, N.**, and Bala, R. (2023), Classification of Ocular Diseases Using Retinal Fundus Images By Leveraging Advance Transfer Learning And Deep Learning Techniques, 14th ICCNT IEEE Conference, July 6-8, 2023, IIT - Delhi, Delhi, IEEE - 56998.
- Designed and organised 30 Hours Add on Course Curriculum for Elementary Course on Python, Shyam Lal College, Delhi University from August 1-14, 2023.
- Presented a paper Title as “An Adaptive Robust Watermarking Scheme Using FDCuT, DCT and SVD” in the International Conference “Advances in Pure and Applied Mathematics: Vision India@2047” from 8<sup>th</sup> February, 2024 to 10<sup>th</sup> February, 2024 organised by Department of Mathematics & IQAC.
- Participated as a Resource Person in Add on Course “Elementary Course on Python” (30 Hrs) organised by Department of Computer Science, Shyam Lal college from 1<sup>st</sup> August, 2023 to 14<sup>th</sup> August, 2023.

**Mr. Parveen Kumar**

- Participated and successfully completed two-week Faculty Development Programme (FDP) on Entrepreneurship Development during February 19, 2024 to March 5, 2024 organised by Amity Innovation & Design Centre, Amity University, Uttar Pradesh sponsored by Department of Science & Technology (DST).
- Organised an Add-on course in online mode on Fundamental course on Python for 30-hour duration from August 1-14, 2023 by Department of Computer Science, Shyam Lal College, University of Delhi

**Dr. Pranav Dass**

- Hosen, A., Rahman, M., Nahid, N.A., Islam, R., Banshal, S.K., Gupta, V., and **Dass, P.** (2023). Impact on GDP and the stock market during pandemics or epidemics of the 21st century. *Journal of Interdisciplinary Mathematics (JIM)*, 26(5), 951-971.
- Gupta, S., Patel, N.K., Kumar, A., Jain, N.K., **Dass, P.**, Hegde, R., and Rajaram, A. (2023). Adaptive fuzzy convolutional neural network for medical image classification. *Journal of Intelligent & Fuzzy Systems (JIFS)*, 45(6), 9785-9801.
- Participated and successfully completed two-week Faculty Development Programme (FDP) on Entrepreneurship Development during February 19 – March 5, 2024 organised by Amity Innovation & Design Centre, Amity University, Uttar Pradesh sponsored by Department of Science and Technology (DST).

- Delivered a talk on “Challenges in IoT” as Invited Speaker in International conference on Pure and Applied Mathematics (ICPAM 2024) held from February 22-23, 2024 organised by Department of Mathematics, Janki Devi Memorial College, University of Delhi.
- Delivered a talk on “Data Science: The World Within” as Invited Speaker in International conference on Mathematics and Applications (ICMA 2024) held from January 10-12, 2024 organised by Department of Mathematics, Mata Sundri College for Women, University of Delhi.
- Delivered a talk on “Data Science: An Overview” as Invited Speaker in International conference on Statistics, Data Science and Reliability: Exploring Trends, Methods, & Applications (IC-SDSRETMA-2023) held on December 26, 2023 organised by Department of Statistics, M. D. University, Rohtak, Haryana.
- Organised an Add-on course in online mode on Fundamental course on Python for 30-hour duration from August 1, 2023 to August 14, 2023 by Department of Computer Science, Shyam Lal College, University of Delhi.
- Recipient of Outstanding Professor Award in International Conference on Organisational Innovation (ICOI 2023) organised by Suan Sunandha Rajabhat University, Bangkok, Thailand from July 25 - 27, 2023.
- Participated as Session Chair and delivered Honor Speech in International Conference on Organisational Innovation (ICOI 2023) organised by Suan Sunandha Rajabhat University, Bangkok, Thailand from July 25 - 27, 2023.

***Dr. Sushil Kumar***

- Awarded Ph.D on the topic “Prediction Models for Orthogonal Defect Classification” from Department of Computer Science in 100<sup>th</sup> Convocation of University of Delhi held on February 24, 2024.
- Invited talk on “NLP and machine Learning” IMRA, Ghaziabad on November 3, 2023.
- Resource Person for Piloting of one day Capacity Building Program on Use of Artificial Intelligence in Classrooms, CBSE, Preet Vihar, Delhi on December 6, 2023.
- Delivered a lecture in our one day online webinar on Advance Instructions Strategies in Virtual Classroom on. 20-12-2023 organised by UGC-Malaviya Mission Teacher Training Centre, Kurukshetra University, Kurukshetra.



- **Kumar, S.,** Sharma, M., Muttoo, S. K., & Singh, V. B. (2022). Machine Learning Based Software Defect Categorization Using Crowd Labelling. In *Predictive Analytics in System Reliability* (pp. 213-227). Cham: Springer International Publishing.

**Department of Economics**

***Mr. Aakash Kumar Soni***

- Completed 4 weeks faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” organised by Teaching Learning Centre, Ramanujan College, University of Delhi, Under the aegis of the Ministry of Education from 20 September 20 - October 19, 2023.
- Presented a paper entitled “The Role of Behavioural Economics in Achieving Comprehensive Development (Samagra Vikas)” on 6th Annual National Conference on Holistic Development in Indian Tradition: Perspectives from the Social Sciences organised by Rashtriya Samaj Vigyan Parishad, New Delhi in association with Atal Bihari Vajpayee Vishwavidyalaya, Bilaspur (C.G.) on February 26, 2024.
- Published a paper entitled ‘The Application of the Nudge Theory to Advance Agriculture in India’ published by Vindhya Bharti (A Journal of Awadhesh Pratap Singh Vishwavidyalaya, Rewa (Madhya Pradesh)), Volume: 1, Issue No.: 23, ISSN: 0976-9986, Page No.: 41-45 on Dec. 2023.
- Delivered a special lecture on ‘National Education Policy-2020: Key Features and Relevance’ Under the aegis of A project of the Indian Council of Social Science Research (ICSSR) organised by Shaheed Bhagat Singh College, University of Delhi on February 17, 2024.
- Delivered a special lecture on “व्यक्तित्व विकास के विविध आयाम” in a National Seminar organised by Government College of Khaknar, Burhanpur, Madhya Pradesh, Sponsored by Dept. of Higher Education, Madhya Pradesh Bhopal on August 24, 2023.
- Delivered a special lecture on “व्यक्तित्व विकास के विविध आयाम” in a National Seminar organised by Government College Shahpura (Bhitoni), Jabalpur, Madhya Pradesh, Sponsored by Dept. of Higher Education, Madhya Pradesh Bhopal on December 20, 2023.

***Ms. Ashani Dhar***

- Completed 4-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, in the online mode from June 22 - July 21, 2023.

- Completed Two - week Interdisciplinary Refresher Course in “Advanced Research Methodology”, Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Maharaja Surajmal Institute under the aegis of Surajmal Memorial Education Society and Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, in the online mode from September 22 - October 06, 2023.
- Completed Six-Day National Level Faculty Development Programme titled 'Funded Research Projects' organised by ATLAS SkillTech University, Mumbai in online mode from October 16-21, 2023.
- Presented a paper in a Three-Day National Conference organised by JNU-ICSSR titled 'Ethics in Human Sciences Research and Publication' held in Jawaharlal Nehru University, New Delhi held from September 21-23, 2023 titled "Ethical Considerations: An Ethnographic Study on a Displaced Population".
- Conference Proceedings - International Conference - "Mental Health at Crossroads: Contemporary Modalities and Strategies for Promotion of Health and Well-Being" organised in University of Rajasthan in collaboration with Psychiatric Centre, SMS Medical College and Hospital Jaipur from 23rd- 24th February 2024 under the aegis of RUSA 2.0 PROJECT NO.X111.

***Dr. Bharat Garg***

- Delivered a lecture on the topic ‘Structural Transformation for Viksit Bharat’ in the FDP “Proactive Governance for Viksit Bharat@2047” by Department of Commerce & IQAC, SLC in collaboration with MMTTC, Jamia Millia Islamia during January 19-25, 2024.
- Resource person at National Students Conference on ‘Exploring Interdisciplinary Research Landscape in Environmental Studies, Economics, Mathematics and Statistics, and English Language and Literature at SK Somaiya College of Arts, Science and Commerce during February 26-27, 2024.
- Presented a paper on the topic ‘Decomposing Total Factor Productivity Growth of Sorghum in India: A Comparative Study of Sorghum Growing States of India’ in the International Conference organised by the Department of Mathematics, SLC during February 8-10, 2024.

***Dr. Bisla Devi***

- Pandey, G., and **Devi, B.** (2024). Determinants of rural households' income inequality in India. *Agricultural Economics Research Review*, 36(2), 213-225.
- Completed 4-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, Online Mode, Delhi, from June 22 – July 21, 2023.
- Completed Two - week Interdisciplinary Refresher Course in "Advanced Research Methodology Teaching Learning Centre, Ramanujan College University of Delhi In collaboration with Maharaja Surajmal & Institute under the aegis of Surajmal Memorial Education Society (SMES, 1972) and Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Online Mode, Delhi, from September 22 – October 06, 2023.
- Ph.D awarded, Thesis titled "Non-Farm Income: Determinants and Income Inequality in Rural India", under the supervision of Prof. Seepana Prakasam and Prof. C S C Sekhar, submitted in Department of Economics, Panjab University on Feb, 2024.

***Dr. Deepika Kumari***

- Completed 4-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, in the online mode from June 22 – July 21, 2023.
- Completed Two - week Interdisciplinary Refresher Course in "Advanced Research Methodology", Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Maharaja Surajmal Institute under the aegis of Surajmal Memorial Education Society and Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, in the online mode from September 22 – October 06, 2023.
- Completed Six-Day National Level Faculty Development Programme titled 'Funded Research Projects' organised by ATLAS Skill Tech University, Mumbai in online mode from October 16-21, 2023.

***Ms. Gunjan Khandelwal***

- Completed Faculty Induction Programme, Ramanujan College, University of Delhi (Online Mode).

- Completed a Course on Contemporary Issues and Methods in Financial Economics, Amity University, Kolkata (Online Mode).

***Dr. Jitender Kumar***

- Successfully completed a four week “Faculty Induction / Orientation Programme” on “Faculty in Universities/Colleges/Institutions of Higher Education” organised by Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching and Teaching Learning Centre Ramanujan College, University of Delhi, held on September 20 – October 19, 2023.

***Ms. Jyoti Atri***

- Paper presented in an international conference on “Advances in Pure and Applied Mathematics: Vision India@ 2047” organised by Mathematics Department of Shyam Lal College, DU on 8th & 9th February, on the topic “Are MGNREGA works Helpful in Making Agriculture Sustainable?: A Case Study of District Bulandshhar”.

***Ms. Kavita Meena***

- Completed 4-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, in the online mode from October 22 – November 28, 2023.
- Completed Six-Day National Level Faculty Development Programme titled 'Funded Research Projects' organised by ATLAS SkillTech University, Mumbai in online mode from October 16-21, 2023.

***Ms. Priyambada Gupta***

- Completed Online two-week Interdisciplinary Refresher Course in “Advanced Research Methodology” from September 22 – October 06, 2023 organised by Teaching Learning Centre, Ramanujan College University of Delhi.
- Completed One Month Online Faculty Induction Programme organised by Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi from June 20 – July 19, 2023.

***Mr. Sanjeev Kumar***

- Paper Presented on ‘Developmental Aspects of Labour Migration in Urban Transition’ at the International Conference on Economic Growth and Environmental Sustainability Organized by the Department of Economics Ch. Charan Singh University in collaboration with ‘Society for Pathways to Sustainability’ held on November 29-30, 2023.

- Paper presented on ‘Population Mobility and Economic Development’ in the International Seminar on ‘Alternative Paradigm for Sustainable Rural Transformation’ from January 11-13, 2024 organized by Gujarat Vidyapith, Ahmedabad Gujarat in collaboration with ‘Gandhi Research Foundation’ Ahmedabad.

**Ms. Suman Rani**

- Singh, A., Saraswati, S., and **Rani, S.** (2023). A Macro Analysis of Labour Market Dynamics in Uttar Pradesh: 1993-2021. *International Journal of Research Publication and Reviews*, 4(9), 473-478.
- Singh, A., Saraswati, S., and **Rani, S.** (2023). Uttar Pradesh’s Labor Force Puzzle: Understanding Challenges and Opportunities: A Study of NSSO Unit Level Data. *International Research Journal of Modernization in Engineering Technology and Science*, 5(10).
- Successfully completed an online Faculty Induction / Orientation Programme for, “Faculty in Universities/Colleges/Institutes of Higher Education”, organised by TLC, Ramanujan College, University of Delhi, during June 22 – July 21, 2023.
- Completed an online Interdisciplinary Refresher Course in, “Advance Research Methodology”, organised by TLC, Ramanujan College, University of Delhi, during September 22 – October 06, 2023.
- Completed an Online Faculty Development Programme on, “ICT for Teaching & Learning”, organised by, TLC, Ramanujan College, University of Delhi, during October 17-23, 2023.

**Department of English**

**Dr. Amit Kumar**

- Completed FDP on “National Education Policy-2020” Ramanujan College, University of Delhi on August 28– September 03, 2023.
- Completed Refresher Course on “Managing Online Classes; Co-creating MOOCS” organised by Ramanujan College, University of Delhi, on September 06-20, 2023.
- Completed FDP on “Integrating Sustainability in Higher Education Shyam Lal College, University of Delhi, on December 11-16, 2023.

**Mr. Dipank**

- Successfully completed Faculty Induction Programme on “Faculty in Universities/Colleges/Institutes of Higher Education” organised 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 held on December 02-31, 2023.

- Successfully completed 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 held on December 11-16, 2023.

**Dr. Kinshuk Majumdar**

- Published an article “The Use of Myths and Legends in The Hungry Tide.” Indian Writing in English: Insights, Interpretations and Illustrations. Eds. Dr. Bijender Singh and Dr. Sadhana Aggarwal. New Delhi: Malik & Sons, 2022. ISBN: 978-93-92459-04-7
- Published an article “The Representation of Indian Soldiers in Amitav Ghosh’s Flood of Fire.” World Literature: Words of Wisdom. Eds. Dr. S. Chelliah and Dr. Bijender Singh. New Delhi: Malik & Sons, 2023. ISBN: 978-93-92459-07-8

**Prof. Kusha Tiwari**

- Visitor’s Nominee to Babasaheb Bhimrao Ambedkar (Central) University, Lucknow (2022 onwards).
- UGC Nominee to the Finance Committee of Manav Rachna International Institute of Research and Studies.
- Principal Investigator (2023) in the major ICSSR project on “Exploring & Connecting Great Indian Knowledge Networks of Ashrams & Gurukuls for the benefit of HEIs: A Working Model as per Mandate of NEP 2020” (Ongoing)
- Project Director (2023) in Short term ICSSR Project on “Effectiveness of PMJDY in Financial Empowerment and Livelihood Transformation in India: A Study of Madhya Pradesh and Rajasthan”
- Kar, R.N., and **Tiwari, K.** (2023). Is the new normal driving sustainability: evidence from Indian wedding industry. *International Journal of Innovation and Sustainable Development*, Vol. 18, Nos. 1/2, 91–105.
- Resource Person in Two days International Conference on “International Business and Economics of Sapt Sindhu – A Historical Transformation and Global Impact” organised by Shyam Lal College in collaboration with ICHR on September 24-26, 2023.
- Resource Person in Two days National Workshop on “NEP 2020: Model Curriculum and Content in Linguistics” organised by Gauhati University in collaboration with VBUSS on January 30-31, 2024.

- Resource Person in Two days National Workshop on “NEP 2020: Model Curriculum and Content in English Literary Studies” organised by Inter University Centre for Teacher Education (IUCTE), BHU, Varanasi in collaboration with VBUSS on February 19-20, 2024.

***Ms. Nabanita Deka***

- Completed Two Weeks of Faculty Development Programme on ‘New Perspectives on North East India: A Multidisciplinary Approach’ organised by PGDAV College (M), University of Delhi in collaboration with Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi from July 15-28, 2023.
- Participated in a one-month Faculty induction/orientation programme titled ‘Faculty in Universities/Colleges/Institutes of Higher Education’ organised by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Human Resource Development Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from September 20 - October 19, 2023.
- Completed two week online Interdisciplinary refresher course on ‘Indian Folk Traditions: A Tapestry of Diversity’ organised by IQAC, Atma Ram Sanatan Dharma College, University of Delhi in collaboration with Teaching Learning Centre, Ramanujan College, University of Delhi from October 25 - November 08, 2023.
- Co-authored an edited book titled “Dalit Feminist Discourse: Voices in Dalit Narratives” (ISBN: 978-93-5002-847-6), Aakar Books.
- Presented a paper titled “Facilitating Knowledge in Higher Education Institutes (HEIs): Revised Role of Teachers in Atmanirbhar Bharat” organised by Department of English, University Institute of Liberal Arts and Humanities, Chandigarh University in collaboration with University of Alcalá, Spain from July 14-15, 2023.
- Invited as a speaker in the National Conference titled ‘National Education Policy 2020: Revamping of all aspects of 21st Century Education and spoke on the topic New Education Policy 2020 and its Impact on Teacher Education in Higher Education Institutes (HEIs) organised by Research & Development Cell, SSPM’s Adarsh Mahavidyalaya, Omerga, Maharashtra on February 16-17, 2024

***Dr. Rohit Jahari***

- Completed Four weeks Faculty Induction/Orientation Programme for "Faculty in Universities/Colleges/institutes of Higher Education" from 02 - 31 December, 2023 organised by Teacher Learning Centre, Ramanujan College under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Training.

- Completed One Week (Online) Interdisciplinary Faculty Development Programme on “Integrating Sustainability In Higher Education” from 11th – 16th December, 2023 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.

### **Department of Hindi**

#### ***Mr. Awanish Mishra***

- Successfully completed One Week Online Faculty Development Programme on “Integrating Sustainability in Higher Education” organised by Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi from December 11-16, 2023.
- Successfully completed 20 days Certificate/Refresher Course on Bhagavad Gita (online mode) Bhagwad Geeta: Prabodh Ewam Prasangikta (Dec. 22, 2023 - Jan. 10, 2024) organised by Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC) and TLC Ramanujan College.

#### ***Dr. Hanumat Lal Meena***

- Completed Two Week Interdisciplinary Refresher Course on "Advanced Research Methodology", organised by the Teaching Learning Centre Ramanujan College, (University of Delhi) from February 25 - March 09, 2024.
- Completed Online Induction Training/ Orientation Programme on "Faculty in Universities/ Colleges/ Institutions of Higher Education" organised by the Teaching Learning Centre Ramanujan College, (University of Delhi) from January 20 - February 22, 2024.

#### ***Dr. Ramesh Kumar Burnwal***

- Completed Refresher course on ‘Advance Research Methodology’, Teaching Learning Centre, Ramanujan College from February 23 - March 09, 2024.
- Burnwal, R. K. (2023), Bhakti dravid upaji: vaad aur vivaad, *Alochna*, 72, 34-60.
- Burnwal, R. K. (2023), Prem sabahin ko saar: Raskhan ki Prem Vatika, *Sahitya Amrit*, 28 (10), 46-49.
- Burnwal, R. K. (2023), Hindi patrakarita ki bhasha aur vishwa, *Gagananchal*, 46 (1-2), 180-184.
- Burnwal, R. K. (2023), Soordas krit ramcharit: sinhavalokan, *Sahitya Parikrama*, 23 (3), 11-15.



- Burnwal R. K. (2023), Vicharon ki baradari, New Delhi: Anang Prakashan.

**Dr. Satya Priya Pandey**

वक्तव्य:

- भारतीय भक्ति परंपरा और मानव मूल्य विषय पर आधारित कार्यशाला में संसाधन व्यक्ति के रूप में वक्तव्य, 4 अक्टूबर, 2023, केशव महाविद्यालय, दिल्ली विश्वविद्यालय।
- 'वैश्विक समस्याओं का समाधान : भारतीय चिंतन के परिप्रेक्ष्य में' विषय पर आयोजित संगोष्ठी में वक्तव्य, 27 अक्टूबर, 2023, जानकी देवी मेमोरियल कॉलेज, दिल्ली विश्वविद्यालय।
- महाकवि जयशंकर प्रसाद और भारत का सांस्कृतिक गौरवबोध विषय पर आयोजित त्रिदिवसीय राष्ट्रीय संगोष्ठी में वक्तव्य, 22 फरवरी 2024, वाराणसी।

प्रकाशित लेख:

- शब्दों की लोकयात्रा, सोच विचार, अगस्त, 2023।
- लोक गीतों में रामकथा के प्रसंग, वीणा, जनवरी 2024।
- स्वाधीनता आंदोलन, गांधी और होली गीत, वीणा, मार्च 2024।

**Dr. Suman**

- Certificate for attending short term course gender studies from January 18-24, 2024 from Jamia Millia Islamia.
- Completed Faculty Induction Programme from Jamia Millia Islamia, February 1 - March 1, 2024.
- Presented a paper on Sant Ravidas Aur Samajik Chintan in Ambedkar study circle
- Presented a paper on Jayshankar Prasad aur unki Rashtriya chetna in national conference at Kashi Hindu Vishwavidyalaya.
- Published a paper on बोधिसत्व बाबा साहब टुडे पत्रिका, विषय : बाबा साहब और महिला सशक्तिकरण

**Department of History**

**Dr. Pankaj Chaudhary**

- Completed one week FDP on "Integrating Sustainability in Higher Education" organised by Department of Commerce & IQAC, SLC in collaboration with MH-MMTTC (Hansraj College) from December 11-16, 2023.

**Dr. Rohan Mandal**

- Completed an Online two - week Interdisciplinary Refresher Course in “Advanced Research Methodology,” held on September 22 – October 06, 2023 TLC, Ramanujan College, DU.
- Completed a One Week Online Faculty Development Programme on “Integrating Sustainability in Higher Education” organised by Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH- MMTTC). University of Delhi, on December 11-16, 2023.

**Department of Mathematics**

**Dr. Anuj Kumar Sharma**

- Participated in a 20-day Certificate Course (40 hours)/Refresher Course on Shrimad Bhagavad Gita: Enlightenment and Relevance at TLC, Ramanujan College, University of Delhi with BHĀRATAM - Bhārtīya Gyān Paramparā: Adhyayan, Adhyāpan Evam Anusandhān Kendra, held from December 22, 2023 – January 10, 2024.
- Principal Investigator of the project “*Indian Mathematicians from Ancient to Modern India: Contribution towards the Spirit of Vasudhaiva Kutumbakam*” under IKS Division, AICTE from Jan 2024.
- Presented a paper titled “New Generalised Geometric Binomial sequence spaces with Orlicz functions” in International Conference on Advances in Pure and Applied Mathematics (ICAPAM) Vision India@2047 organised by Department of Mathematics, Shyam Lal College, University of Delhi from February 8-10, 2024,

**Mr. Balram Kindra**

- Completed Online Refresher Course in Mathematical Sciences (Theme: Foundation Course in Vedic Mathematics) organised during September 1-14, 2023 from Ramanujan College under the aegis of Ministry of Education PMMMNMTT in collaboration with SJCE, JSS and TU.
- Completed one week online Interdisciplinary FDP on “Integrating Sustainability in Higher Education “from December 11-16, 2023 organised by Department of Commerce and IQAC, SLC collaboration with MH-MMTTC, Hansraj College, University of Delhi.
- Presented paper on “Restricted Key Errors and their Detection, Location and Correction” in two days National Workshop/ Seminar on “Integration of IKS in PG curriculum of Mathematics in the light of NEP-2020” from March 30-31, 2024 by Department of Mathematics, CCS University, Meerut.

**Dr. Mukesh Kumar**

- Awarded Ph.D on the topic “Analysis of Phase Portrait and Resonant Curve due to Perturbations of Geo-Synchronous Satellite including Earth’s Equatorial Ellipticity and Resistive Force” from Department of Mathematics in 100<sup>th</sup> Convocation of University of Delhi held on February 24, 2024.
- **Kumar, M.** and Yadav, S. (2024). Analysis of the Effect of Earth’s Equatorial Ellipticity on the Existence and Stability of the Lagrangian Points in the Earth–Moon–Sun System. *Astronomy Reports* 67(12), 1489-1498
- Yadav, S., **Kumar, M.** and Aggarwal, R. (2023). Analysis of Resonant Curve in a Synchronous Satellite Under the Gravitational Effect of the Sun, the Moon and the Earth Including its Oblateness Using Poincare Section, *Astronomy Reports*, 67(6), 638-654.
- Participated as resource person in the “Modification and Development of Mathematics Laboratory” organised by Department of Education in Science and Mathematics, NIE, NCERT, New Delhi during August 7-11, 2023.
- Successfully completed the One Week (Online) Interdisciplinary Faculty Development Programme on “Integrating Sustainability In Higher Education” (December 11-16,, 2023).
- Presented a paper in the International Conference on “Mathematical Sciences and its Application to Artificial Intelligence”, held from January 17-19, 2024 in SRM University.
- Presented a paper in the International Conference on “Advances in Pure and Applied Mathematics” held from February 8-10, 2024 in Shyam Lal College.

**Dr. Rahul Boadh**

- Attended and Presented a paper on of International Conference on Advances in Pure and Applied Mathematics (ICAPAM) Vision India@2047 from February 8-10, 2024, Department of Mathematics, Shyam Lal College, University of Delhi, Paper Title “Analysis of Crypto Market by Implementing Fuzzy Inference System”.
- Editor AIP Conference Proceeding, International Conference on Advances in Pure and Applied Mathematics (ICAPAM) Vision India@2047 from February 08-10, 2024.

**Dr. Rajni Arora**

- Completed Faculty Induction Programme on “NEP-2020: Pedagogical Imperatives of Higher Education” organised by University of Delhi on December 1, 2023.
- Successfully completed Faculty Development Programme on “Integrating Sustainability in Higher Education" organised by Department of Commerce & IQAC, SLC and MH-MMTC, Hansraj College, University of Delhi during December 11-16, 2023.

- Presented a research paper at International Conference on “Mathematical Sciences and Its Applications to Artificial Intelligence” held at Faculty of Science and Humanities, SRM University during January 17-19, 2024.
- Delivered a contributed talk at International Conference on “Advances in Pure and Applied Mathematics” held at Department of Mathematics, SLC during February 8-10, 2024.

***Dr. Sandeep Kumar***

- Given talk titled “Environmentally sustainable EOQ model for deteriorating items with shortages and preservation technology investment under carbon emission tax” in International Conference on Advances in Pure and Applied Mathematics (ICAPAM) Vision India@2047 from February 8-10, 2024, Department of Mathematics, Shyam Lal College, University of Delhi.
- Designed Add on Course Curriculum for Developing Mathematical Aptitude, Shyam Lal College, Delhi University on November 21, 2023.
- Presented a paper titled “Sustainable Inventory Model for Deteriorating items with Volume Flexibility” in Two Days National Workshop/ Seminar organised by Department of Mathematics, Chaudhary Charan Singh University, Meerut held from March 30-31, 2024.

***Dr. Seema Guglani***

- Presented a paper entitled “Unveiling the Mysteries of Magic Squares: Tracing Their Origins in Ancient History to Contemporary Applications in Mathematical Modelling” in International Conference on Advances in Pure and Applied Mathematics (ICAPAM), Vision India@2047 organised by Department of Mathematics and IQAC, Shyam Lal College on February 08-10, 2024.
- Presented a paper entitled “Baudhayana Geometry: Ancient Insights Mathematical Foundations, and Contemporary Relevance” in International Conference on Advances in Pure and Applied Mathematics (ICAPAM), Vision India@2047 organised by Department of Mathematics and IQAC, Shyam Lal College on February 08-10, 2024.
- Participated in Two week “Refresher Course in Mathematics (Python and Vedic Mathematics)” organised by Teaching Learning Centre, Ramanujan College, University of Delhi from July 13-26, 2023.

- Participated in Two week “Refresher Course in Mathematics (Foundation Course in Vedic Mathematics)” organised by Teaching Learning Centre, Ramanujan College, University of Delhi from September 1-14, 2023.
- Resource Person for Add-on-Course “Basic Mathematical Aptitude” organised by Department of Mathematics, Shyam Lal College from October 06 – November 10, 2023.

**Dr. Saubhagyalakshmi Singh**

- Completed and presented a paper on International Business and Economics of SAPT Sindhu A Historical transformation and Global Impact on September 24-26, 2023, Paper Title “An exposition into the Organisational & Adm system of Sapt Sindhu”.
- Designed Add on Course Curriculum for Developing Mathematical Aptitude, Shyam Lal College, Delhi University on November 21, 2023.
- Completed One Week Online Faculty Development Programme on “Integrating Sustainability in Higher Education” organised by Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi on December 11-16, 2023.
- Presented a paper titled “New Generalised Geometric Binomial sequence spaces with Orlicz functions” in International Conference on Advances in Pure and Applied Mathematics (ICAPAM) Vision India@2047 organised by Department of Mathematics, Shyam Lal College, University of Delhi from February 8-10, 2024.
- Presented a paper titled “Application of Non-Newtonian calculus in Sequence Spaces” in two days National Workshop/Seminar on “Integration of IKS in PG Curriculum of Mathematics in light of NEP 2020” organised by Department of Mathematics, CCS, Meerut held from March 30-31, 2024.
- Mishra, M., Pattanayak, M., Shankar, A.U., Murthy, V.K., and **Singh, S.** (2023). Impact of Artificial Intelligence on Human Behaviour & Well-Being- an Empirical Analysis. *Tuijin Jishu/Journal of Propulsion Technology*, 44 (3), 1393-1401.
- Published a Patent titled “Deep Learning Models to study and Analyse the ChatGPT and its Impact on Different Fields”- Patent Number- 202321043593, Publication Date- 04.08.2023.
- Saubhagyalaxmi Singh, Salila Dutta, “Certain Geometric Sequence Spaces”, “Scholars' Press”, 2023-07-18, ISBN: 978-620-5-52433-6.
- Project CO-PI “Indian Mathematicians from Ancient to Modern India: Contribution Towards the Spirit of Vasudhaiva Kutumbakam” Funding Agency: AICTE, New Delhi, January 2024.

**Dr. Sudhir Yadav**

- Given talk titled “A Study on Viscoelastic Fluid heated in an anisotropic porous medium” in International Conference on Advances in Pure and Applied Mathematics (ICAPAM) Vision India@2047 from February 8-10, 2024, Department of Mathematics, Shyam Lal College, University of Delhi.
- Designed Add on Course Curriculum for Developing Mathematical Aptitude, Shyam Lal College, Delhi University on November 21, 2023.
- Delivered a talk titled “Integration of IKS In PG Curriculum Regarding Syllabus of Calculus” in Two Days National Workshop/ Seminar organised by Department of Mathematics, Chaudhary Charan Singh University, Meerut held from March 30-31, 2024.
- Presented a paper titled “Effect of Carbon Emission on Inventory Model with Green Technology Investment” in Two Days National Workshop/ Seminar organised by Department of Mathematics, Chaudhary Charan Singh University, Meerut held from March 30-31, 2024.
- Published a Patent: A network control method for traffic engineering using graph.

**Dr. Swati Yadav**

- Given talk titled “Higher order numerical method for 2D singularly perturbed turning point problem” in International Conference on Advances in Pure and Applied Mathematics (ICAPAM) Vision India@2047 from February 8-10, 2024 organised by Department of Mathematics, Shyam Lal College, University of Delhi.
- Designed Add on Course Curriculum for Developing Mathematical Aptitude, Shyam Lal College, Delhi University on 21.11.2023.
- Sharma, A., Rai, P., and **Yadav, S.** (2023). Uniformly Convergent Numerical Approximation for Parabolic Singularly Perturbed Delay Problems with Turning Points. *International Journal of Computational Methods*, 24:2350031.

**Dr. Vinod Kumar**

- Received the best paper award “2022 VehCom Best Paper Award and received US \$500” for the paper entitled “RSEAP: RFID based secure and efficient authentication protocol for vehicular cloud computing” from USA based Q1 and SCIE journal “Vehicular Communications, Elsevier” Journal with IF:6.7 on Dec 10, 2023.
- **Kumar, V.** (2023). RSFVC: Robust Biometric-Based Secure Framework for Vehicular Cloud Networking, *IEEE Transactions on Intelligent Transportation Systems*, IEEE, 1-11, (SCI, Scopus, Web of Science Indexed; Impact Factor: 8.5 Q1-Category), <https://doi.org/10.1109/TITS.2023.3322960>.

- K. Kumar, **V. Kumar**, M. K. Sharma, A. A. Khan, M. J. Idrisi (2024), A Systematic Review of Blockchain Technology Assisted with Artificial Intelligence Technology for Networks and Communication Systems, Journal of Computer Networks and Communications, 1-15, 24, Article ID 9979371 <https://doi.org/10.1155/2024/9979371>(CSI, Scopus & Web of Science Indexed; Impact Factor: 2.0 Q2-Category)
- D. Tiger, **V. Kumar**, and A. Malhotra (2024), A Digital Twin-Based Safe Authentication Protocol for Vehicular Cloud Networking, Tuijin Jishu/Journal of Propulsion Technology 45 (1), 4721-4729.
- K. Kumar, **V. Kumar**, Seema, R. Prasad (2024), “Robust Authentication Protocol for Autonomous Vehicle using Digital Twin Networks”, Tuijin Jishu/Journal of Propulsion Technology 45 (1), 2632 - 2645, <https://doi.org/10.52783/tjjpt.v45.i01.4631>.
- G. Singh, P. Kumar, G. Thakur, **V. Kumar**, S. Rana (2023), ECLSS: Extended Chaotic Map-Based Certificate less Signature Scheme, Tuijin Jishu/Journal of Propulsion Technology 44 (3), 3630-3643, <https://doi.org/10.52783/tjjpt.v44.i3.2074>
- F. Hassana, **V. Kumar**, A. K. Nishad, V. Gautam (2024). Investigation of Digital Twin Technology for Secure and Privacy Preserving Networking” in 3<sup>rd</sup> International Conference on Evolutionary Computing and Mobile Sustainable Networks (ICECMSN 2023), Procedia Computer Science, (Scopus Indexed).
- F. Hassan, **V. Kumar**, A. K. Nishad (2023). Integration of Vehicular Communication and Digital Twins Technology for Network Systems' ' in the International conference on Artificial Intelligence and Information Technologies (ICAIIT 2023) accepted (Scopus Indexed).
- K. Kumar, **V. Kumar**, Seema (2023). Integration of Artificial Intelligence and Machine Learning for Internet of Things” in International Conference on Sustainable Communication Networks and Application (ICSCNA 2023), Bharath Niketan Engineering College, Theni, Tamil Nadu, India (Scopus Indexed).
- K. Kumar, **V. Kumar**, Seema (2023), “Investigation of Digital Twin Technology for Secure and Privacy Preserving Networking”, International Conference on Dr. Vinod Kumar Trends in Sustainable Computing and Machine Intelligence (ICTSM 2023) accepted (Scopus Indexed).
- Delivered a talk entitled “Security and Privacy Issues and Solutions Vehicular Digital Twin Networks” in International Conference on Advances in Pure and Applied Mathematics (ICAPAM) at on February 8-10, 2024 organised by Department of Mathematics & IQAC, Shyam Lal College, University of Delhi, Delhi, India.

- Delivered a talk entitled “Blockchain and AI Integration for Secure Communications” in the International Conference on Multidisciplinary Research and Innovation (ICMRI-2K24) at on March 20-21, 2024 organised by IIMT College of Engineering, Greater Noida, India
- Delivered a talk entitled “Quantum Communication and Cryptography” in a National Conference On “Envisioning Mathematics Education in Line with NEP 2020”, Dec 21, 2023 organised by Mahatma Gandhi Mahavidyalaya, Ahmedpur, Latur, Maharashtra, India.
- Presented a paper entitled “Integration of Artificial Intelligence and Machine Learning for Internet of Things” in International Conference on Sustainable Communication Networks and Application (ICSCNA 2023), November 15-17, 2023 in Bharath Niketan Engineering College, Theni, Tamil Nadu, India.
- Presented a paper entitled “Integration of Artificial Intelligence and Machine Learning for Internet of Things” in International Conference on Trends in Sustainable Computing and Machine Intelligence (ICTSM 2023), Oct 5-6, 2023 organised by Stamford International University, Bangkok, Thailand.
- Presented a paper entitled “Investigation of Digital Twin Technology for Secure and Privacy Preserving Networking” in 3rd International Conference on Evolutionary Computing and Mobile Sustainable Networks (ICECMSN 2023), November 9-10, 2023 organised by Hindusthan Institute of Technology, Coimbatore, Tamil Nadu, India.
- Delivered a talk entitled “Use of AI and Blockchain for Data Security and Privacy in Sustainable Development” in National Seminar on Responsible AI and Sustainable Development on Aug 26, 2023 organised by Interdisciplinary Centre for Artificial Intelligence, Faculty of Engineering and Technology, Aligarh Muslim University, Aligarh.

**Dr. Virender**

- Designed Add on Course Curriculum for Developing Mathematical Aptitude, Shyam Lal College, Delhi University on 21.11.2023.
- Participated in Two-Weeks Online Training Programme on “NEP 2020 Orientation and Sensitization Programme” during December 16-30, 2023 organised by MH-MMTTC, Hansraj College.
- Completed One-Week Online Faculty Development Programme (FDP) on “Proactive Governance for Viksit Bharat@2047” during January 19-25, 2024 organised by UGC-HRDC, JMI.



- Given a talk titled “Operator Representations of Frames in Hilbert Spaces” in 4th Online Seminar on Mathematical Analysis and Generalised Integration from 08 Feb- 10 Feb 2024, BUAP, Mexico.
- Given a talk titled “A Brief Introduction to Holography” in International Conference on Advances in Pure and Applied Mathematics (ICAPAM) Vision India@2047 from 08 Feb- 10 Feb 2024, Department of Mathematics, Shyam Lal College, University of Delhi.

### **Department of Physics**

#### ***Dr. Ajay Shankar Bangwal***

- Completed 4 Week faculty induction/orientation programme for “faculty in Universities/colleges/institutes of higher education” organised by Teaching Learning Centre, Ramanujan College, University of Delhi from August 21 - September 19, 2023.
- Published a paper titled “Electrochemical behaviour of nickeloxide nanoelectrocatalyst in diverse electrolytic environments and its application as an effective electrode for supercapacitors, *Electrochimica Acta*, Volume 473, 1 January 2024, 143496.
- Completed Two-week Interdisciplinary refresher course in Advanced Research Methodology from September 22 - October 06, 2023.

#### ***Dr. Anita Khokhar***

- Completed Two-week interdisciplinary refresher course in “Advanced Research Methodology” from September 22 - October 06, 2023 organised by Teaching learning centre, Ramanujan College, University of Delhi
- Completed 4-Week Faculty Induction /Orientation Programme for “Faculty in Universities/ College/ Institutes of Higher Education” from August 21 - September 19, 2023 organised by Teaching learning centre, Ramanujan College, University of Delhi.
- Attended and presented a paper “Dielectric and Ferroelectric Properties of  $\text{BaBi}_{4-x}\text{La}_x\text{Ti}_4\text{O}_{15}$  Ferroelectric Ceramics” at International Conference on “Advances in Pure and Applied Mathematics (ICAPAM) Vision India@2047” organised by Department of Physics, Shyam Lal College, University of Delhi, Delhi.
- Completed Online One-week Faculty Development Programme on “Psychological Skills for Teaching and Learning” from October 10-16, 2023 organised by Teaching Learning Centre, Ramanujan College, University of Delhi.
- Completed One-week online Faculty Development Programme on “Recent Advances in Basic and Applied Sciences” from December 11-16, 2023 organised IQAC &

Department of Physics and Chemistry, Shyam Lal College, University of Delhi in collaboration with Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi.

**Mr. Manraj Meena**

- Completed 4 Week faculty induction/orientation programme for “faculty in Universities/colleges/institutes of higher education” organised by Teaching Learning Centre, Ramanujan College, University of Delhi from August 21 - September 19, 2023.
- Completed Two-week Interdisciplinary refresher course in Advanced Research Methodology from September 22 - October 06, 2023.

**Dr. Monica Gambhir**

- Delivered an Invited talk at an International Conference on Atomic, Molecular, Material, Nano & Optical Physics with Applications held at Delhi Technological University, New Delhi, India from December 20-22, 2023.
- Completed four-week Faculty Induction/Orientation Programme (online) for Faculty in Universities/Colleges/Institutes of Higher Education at the Teaching Learning Centre, Ramanujan College, University of Delhi from August 21 - September 19, 2023.
- Completed one-week Faculty Development Program (Online) on "Advanced Python Programming for All," organised by the Department of Electronic Science & Internal Quality Assurance Cell, Atma Ram Sanatan Dharma College, and Teaching Learning Centre, Ramanujan College (University of Delhi), from October 9-15, 2023 in Delhi.
- Completed two Weeks Online Training Programme on NEP 2020 Orientation & Sensitization Programme” organised by Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi from January 1– 14, 2024
- Completed a week Online Faculty Development Programme On “Recent Advances in Basic and Applied Sciences” held at Shyam Lal College in collaboration with Mahatma Hansraj Malaviya Mission Teacher Training Centre (Hansraj College, University of Delhi, December 11-16, 2023.

**Dr. Niti Agrawal**

- Agrawal, N. (2023). Theoretical and experimental assessment of output performance of different configurations of solar PV array under partial shading conditions. *European Chemical Bulletin*, 12(8), 6499-6515.

- Completed One Week Online Faculty Development Programme on “Recent Advances in basic and Applied Sciences” from December 11-16, 2023 organised by the Department of Physics and Chemistry, Shyam Lal College, University of Delhi in collaboration with mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi.
- Contributed as Resource person and conducted the session titled “A roadmap for Green Bharat: Solar Photovoltaics” in One week faculty Development Programme on “Proactive Governance for Viksit Bharat@2047” organised by Department of Commerce & IQAC, Shyam Lal college, University of Delhi, in collaboration with Jamia Millia Islamia Malaviya Mission Teacher training Centre, under the aegis of Madan Malaviya Mission Scheme from January 19-25, 2024.
- Presented a paper entitled “Energy Yield Improvement of Solar Photovoltaics System under Non-Uniform Irradiance Conditions” in the International Conference on “Recent Trends in Materials and Devices” organised by Amity University, Noida on December 19-20, 2023.
- Presented a paper entitled “Effect of non-uniform irradiance on the energy yield of solar photovoltaics in urban environment” in the International Conference on “Advances in Novel Materials: Towards Sustainable Future” organised by ST. Xavier’s College, Ranchi on January 20-22, 2024.
- Presented a paper entitled “Application of Lambert W Function for the estimation of the performance of solar photovoltaic array under non-uniform Irradiance Condition” in International Conference on “Advances in Pure and Applied Mathematics Vision India @ 2047” organised by Department of Mathematics & IQAC, Shyam Lal college, University of Delhi on February 8-10, 2024.

***Dr. Pradeep Kumar Sharma***

- Completed Two-week interdisciplinary refresher course in “Advanced Research Methodology” from September 22 - October 06, 2023 organised by Teaching learning centre, Ramanujan College, University of Delhi.
- Completed 4-Week Faculty Induction /Orientation Programme for “Faculty in Universities/ College/ Institutes of Higher Education” from August 21 - September 19, 2023 organised by Teaching learning centre, Ramanujan College, University of Delhi.
- Completed Online One-week Faculty Development Programme on “Psychological Skills for Teaching and Learning” from October 10-16, 2023 organised by Teaching Learning Centre, Ramanujan College, University of Delhi.
- Completed One-week online Faculty Development Programme on “Recent Advances in Basic and Applied Sciences” from December 11-16, 2023 organised IQAC &

Department of Physics and Chemistry, Shyam Lal College, University of Delhi in collaboration with Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi.

**Mr. Raju Ram Meena**

- Completed Two-week interdisciplinary refresher course in “Advanced Research Methodology” from September 22 - October 06, 2023 organised by Teaching Learning Centre, Ramanujan College, University of Delhi.
- Completed 4-Week Faculty Induction /Orientation Programme for “Faculty in Universities/College/ Institutes of Higher Education” from August 21 - September 19, 2023 organised by Teaching learning centre, Ramanujan College, University of Delhi.
- Attended and presented a paper in “High -intensity laser pulse propagation in a magnetised plasma”, in 3rd international conference on Plasma Theory and Simulations (PTS-2023)” organised by School of Physical Sciences, Jawaharlal Nehru University, New Delhi from September 21-23, 2023.
- **Meena, R.R.**, Panwar, S., Yadav, R., and Vijay, A. (2023). High-intensity laser guiding in a plasma: amplitude modulation effects. *Journal of Optics*.
- Completed One-week national Faculty Development Programme on “Advanced python programming for all” from October 9-15, 2023 organised IQAC & Department of electronics of Atma Ram Sanatan Dharma College, university of Delhi in collaboration with TLC Ramanujan college under PMMMNMTC by Teaching Learning Centre, Ramanujan College, University of Delhi.
- One-week online Faculty Development Programme on “Recent Advances in Basic and Applied Sciences” from December 11-16, 2023 organised by IQAC, Department of Physics and Chemistry, Shyam Lal College, University of Delhi in collaboration with Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi.

**Mr. Ravinder Kumar**

- Completed Two-week interdisciplinary refresher course in “Advanced Research Methodology” from September 22 - October 06, 2023 organised by Teaching learning centre, Ramanujan College, University of Delhi.
- Completed 4-Week Faculty Induction /Orientation Programme for “Faculty in Universities/ College/ Institutes of Higher Education” from August 21 - September 19, 2023 organised by Teaching learning centre, Ramanujan College, University of Delhi.

- **Kumar, R.,** Singh, N., Goyal, A. (2024). Electron impact single ionization cross-section and Maxwellian rate-coefficients of L-shell of tungsten ions  $W^{64+}$  -  $W^{71+}$ . *Radiation Physics and Chemistry*, 220, 111672.
- Attended and presented a paper titled “Study of Plasma Screening Effect on Excitation Energies of Doubly Excited States of Ne IX and Na X” in 3<sup>rd</sup> International Conference on “Plasma Theory and Simulations (PTS-2023)” organised by School of Physical Sciences, Jawaharlal Nehru University, New Delhi. from September 21-23, 2023.
- Attended and presented a paper in the International Conference on “Atomic, Molecular, Optical and Nano Physics with Applications (CAMNP-2023)” organised by Department of Applied Physics, Delhi Technological University, Delhi, India from December 20-22, 2023.
- Completed Online One-week Faculty Development Programme on “Psychological Skills for Teaching and Learning” from October 10-16, 2023 organised by Teaching Learning Centre, Ramanujan College, University of Delhi.
- Completed One-week online Faculty Development Programme on “Recent Advances in Basic and Applied Sciences” from December 11-16, 2023 organised IQAC & Department of Physics and Chemistry, Shyam Lal College, University of Delhi in collaboration with Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi.

**Mr. Sumit Bhati**

- Completed 4 Week faculty induction/orientation programme for “faculty in Universities/colleges/institutes of higher education” organised by Teaching Learning Centre, Ramanujan College, University of Delhi from August 21 - September 19, 2023.
- Completed Two-week Interdisciplinary refresher course in Advanced Research Methodology from September 22 - October 06, 2023.

**Dr. Sunny Aggarwal**

- Completed Two-week interdisciplinary refresher course in “Advanced Research Methodology” from September 22 - October 06, 2023 organised by Teaching learning centre, Ramanujan College, University of Delhi
- Completed 4-Week Faculty Induction /Orientation Programme for “Faculty in Universities/ College/ Institutes of Higher Education” from August 21 - September 19, 2023 organised by Teaching learning centre, Ramanujan College, University of Delhi.
- Attended and presented a paper in the International Conference on “Atomic, Molecular, Optical and Nano Physics with Applications (CAMNP-2023)” from

December 20-22, 2023 organised by Department of Applied Physics, Delhi Technological University, Delhi, India.

- Completed Online One-week Faculty Development Programme on “Psychological Skills for Teaching and Learning” from October 10-16, 2023 organised by Teaching Learning Centre, Ramanujan College, University of Delhi.
- Completed One-week online Faculty Development Programme on “Recent Advances in Basic and Applied Sciences” from December 11-16, 2023 organised IQAC & Department of Physics and Chemistry, Shyam Lal College, University of Delhi in collaboration with Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi.

### **Department of Political Science**

#### ***Mr. Manish Kumar***

- Successfully completed a four-week faculty induction/orientation programme for “Faculty in Universities/colleges/institutes of Higher Education from October 22 - November 20, 2023 and obtained Grade A+.
- Participated and Presented a paper titled “*The Question of Farmers Dignity and Stubble Burning in Punjab: Policy, Politics and Challenge*” in National Seminar on Looking beyond Income Paradigms: Bringing Rural Dignity in India’s Policy Discourse organised by Centre for Political Studies, Jawaharlal Nehru University and Bhartiya Krishak Samaj on January 29, 2024 at India International Centre, New Delhi.
- न्यूनतम समर्थन मूल्य, फसल विविधता एवं भारत में किसान आंदोलन की राजनीति. *सामाजिक विमर्श*, 5(2), 309–326.

#### ***Dr. Niranjana Chichuan***

- Published a paper titled “India-Middle East-Europe Economic Corridor: A Road to Peace and Prosperity”, World Focus, December 2023, Series: 2, ISSN: 2230-8458.
- Completed 4-Week Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” organised 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, held during August 21 – September 19, 2023.
- Completed Two - week Interdisciplinary Refresher Course in “Advanced Research Methodology” organised 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, held during September 22 – October 06, 2023.

- Completed One week Faculty Development Programme on “Psychological Skills for Teaching and Learning” organised 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, held during October 10-16, 2023.
- Completed Two-Week Refresher Course in “Political Science” organised 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, held during November 25 – December 09, 2023.

***Dr. Rekha Kaushik***

- Completed 4-Week Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” organised 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, held during August 21 – September 19, 2023.
- Completed Two - week Interdisciplinary Refresher Course in “Advanced Research Methodology” organised 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, held during September 22 – October 06, 2023.
- Completed One week Faculty Development Programme on “Psychological Skills for Teaching and Learning” organised 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, held during October 10-16, 2023.
- Completed Two-Week Refresher Course in “Political Science” organised 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, held during November 25 – December 09, 2023.

**Other Academic Staff**

***Dr. Anita Sikandar***

- Business Process Reengineering in Public Sector: A Case Study of World Book Fair (2023). Computational Intelligence for Modern Business Systems: Disruptive Technologies and Digital Transformations for Society 5.0. Springer, Singapore.
- An Empirical Study on the Effect of Artificial Intelligence in Higher Educational Institutions and its Sustainability (April 2023), International Conference, Bhartiya Business Practices: A Roadmap to Future Sustainability held on 17-18 April 2023, Shyam Lal College (University of Delhi), India

## DEPARTMENTAL REPORTS

### Department of Chemistry

The department organised a variety of events in this academic year for the holistic development of its faculties and students:

- Dr APJ Abdul Kalam Multidisciplinary Seminar Series was inaugurated on 22<sup>nd</sup> Nov 2023. This series promises to be an electrifying blend of information, intellect and learning for all. Two seminars were held this year: “Introduction to Fluorescence Spectroscopy” by Prof. Sobhan Sen, Jawahar Lal Nehru University, Delhi the same day and other on “Smart Phones, Sleep, Sanity and Sad Us” by Dr. Nidhi Chauhan, Senior Consultant, Anesthesia & Critical Care, MHCHI, Delhi on 29th Feb 2024. Students learned a lot from small demonstrations the speakers gave and correlated them with their daily life experiences.
- An online, one week faculty Development Programme (FDP) on Recent Advances in Basic and Applied Sciences was organised by Department of Physics, Chemistry and IQAC, of Shyamlal College in collaboration with Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi from December 11 to 16, 2023. This FDP was attended by more than 50 participants from across India, nine panelists from Delhi University and 12 renowned scientists and academicians from all over India who delivered their expert lectures during this FDP.
- The Department of Chemistry inaugurated the society of Chemistry Honors, “The Catalyst Club” and held an event entitled “The Excited State” on 23rd November 2023. The event featured a diverse range of activities, including the inaugural ceremony of the Catalyst Club, a quiz competition, and a rangoli competition in which 64 total participants attended the event.
- On 7<sup>th</sup> March 2024, annual Chemical Fest “RASAYANIK-24” was organised which hosted a master talk session on “Vidyarthi Jeevan Me Safalta Ke Sutra” with 150 participants. The Fest comprised of a series of competitions such as poster making contest and chemistry quiz in which the students participated with great enthusiasm.
- On 4<sup>th</sup> and 5<sup>th</sup> April 2024, an International Conference was organised on “Current Trends in Chemical Sciences for Sustainable Living” which was well attended by 145 participants. Scientists and senior researchers from India, Japan, Dubai, Sweden and other countries delivered lectures and shared their knowledge both in physical and online mode. Many early career researchers showcased their research work in the form of oral and poster presentations.



### Department of Commerce

- *International Conference on “International Business and Economics of Sapt Sindhu - A Historical Transformation and Global Impact”*: The Department of Commerce, Saraswati IKS and IQAC, Shyam Lal college, University of Delhi in collaboration with ICHR organised an International Conference from September 24-26, which has featured inspiring talks by economic and historical experts and academicians that complemented the theme of the conference. On the first day of the conference, a Student Colloquium was held, where the students presented their research work on topics like Temple Trade Ecosystem in India, “Sapt Sindhu - Sustainable Resource Management” etc.
- A Seminar on Digital Marketing was organised by Commblaze on October 31, 2023 to enlighten the participants on the significance of online presence, the evolution of technology in our lives, and the diverse opportunities that lie in the realm of digital marketing.
- A Workshop on Financial Literacy was organised by Commblaze in collaboration with Financial Literacy Committee, University of Delhi on November 21, 2023. The importance of the equation, "Income - Savings = Expenditure" was well reinforced by the speakers Dr. Rachan Sareen and Mr. Sushant Suri along with thought provoking sessions on how to become smart investors
- The Department of Commerce and IQAC, Shyam Lal College, University of Delhi in collaboration with Mahatma Hansraj Malaviya Mission Teacher Training Centre, Hansraj College, University of Delhi organised a One-Week Online Interdisciplinary Faculty Development Programme (FDP) on "Integrating Sustainability in Higher Education"- from December 11-16, 2023.
- The Department of Commerce and IQAC, Shyam Lal College and Malaviya Mission Teacher Training Centre, Jamia Millia Islamia organised a One-Week Online Interdisciplinary Faculty Development Programme (FDP) on "Proactive Governance for *Viksit Bharat @ 2047*"- from January 19-25, 2024
- The Department of Commerce and IQAC, Shyam Lal College organised a Student Development Programme (SDP) (Add-on Course- Online mode-30 Hours) on the topic, “Personal Taxation Spectrum: From A to Z” from February 19-29, 2024.
- The Department of Commerce organised an enriching educational trip to Kullu-Manali from March 30 - April 03, 2024. With 44 students and 10 faculty members, they delved into handloom weaving at Trishla Handloom Industry, where the team had

an opportunity to understand the intricate world of handloom weaving and gained valuable insights into the traditional craftsmanship. Immersing themselves in the rich tapestry of knowledge at the Trishla Handloom Industry, the team not only expanded their understanding of textile production but also gained a newfound appreciation for the artistry and dedication that goes into creating hand-woven masterpieces.

### **Department of Computer Science**

- The Department of Computer Science and IQAC, Shyam Lal College organized a 30-hour Add-on Course on “Fundamental Course on Python ” from 1<sup>st</sup> August, 2023 to 14<sup>th</sup> August, 2023. 29 students registered for this course.

### **Department of Economics**

- The department of Economics organised a Two-day National Workshop on ‘Research Methodology in Social Science’ from October 26-27, 2023 in Shyam Lal College, University of Delhi.
- A Seminar on ‘Career Guidance’ was organised in the seminar hall of Shyam Lal College University of Delhi on September 18, 2023.
- The Student Cultural fest ‘Carnival’ was organised on October 30, 2023 by the Economics Society, Shyam Lal College, University of Delhi.
- A National Seminar on ‘Regional Comprehensive Economic Partnership and its impact on India’ was organised on April 8, 2024 at Shyam Lal College, University of Delhi.

### **Department of English**

- The Department also organised a Student Interaction Programme on October 12, 2023. It provided a platform for students of different years to know about Litworms, the literary society of the department and plan various activities for the upcoming session.
- An online Article Writing Competition was organised on the eve of Independence Day (August 14, 2023). The topic for the same was “Evolving Identity: The Journey of a Nation since Independence.” The idea behind this was to foster a sense of patriotism among the students.
- The Department also organised an online Poster Making Competition on the eve of World Tourism Day (November 26, 2023). The theme of the competition was “Your Dream City/Favorite Destination.”

- A Departmental talk was organised titled “Folklore and Fakelore” held on February 13, 2024 where Prof Nandini Sahu, best selling author and Former Director, IGNOU, addressed the students and faculty members through her enriching talk on the Indian Knowledge System. The Department also organised various film screenings during the course of the session to enrich the students with better understanding of the texts through films part of and related to the course.

### हिन्दी विभाग

- अकादमिक वर्ष 2023-24 हिन्दी विभाग के लिए काफी उपलब्धिपूर्ण रहा। इस वर्ष शिक्षण-अधिगम प्रक्रिया को पुष्ट करने के लिए विभाग द्वारा अनेक महत्वपूर्ण व्याख्यानों और गतिविधियों का आयोजन किया गया।
- इस कड़ी में पहला व्याख्यान 6 जुलाई, 2023 ‘भारतीय ज्ञान परंपरा में संत कवियों का योगदान’ विषय पर आयोजित किया गया, जिसके मुख्य वक्ता दिल्ली विश्वविद्यालय के प्रोफेसर अनिल राय थे। इस अवसर पर विभागीय भित्ति पत्रिका का भी लोकार्पण किया गया।
- हिन्दी दिवस के अवसर पर विभाग द्वारा 14 सितंबर, 2023 को व्याख्यान, प्रदर्शनी और विद्यार्थियों के लिए निबंध तथा वाद-विवाद प्रतियोगिता का आयोजन किया गया। ‘ग्लोबल भाषा के रूप में हिन्दी की स्थिति’ विषय पर आयोजित व्याख्यान की मुख्य वक्ता दिल्ली विश्वविद्यालय की प्रोफेसर मंजु मुकुल थीं। प्रतियोगिताओं के लिए पुरस्कार राशि सेंट्रल बैंक ऑफ इंडिया द्वारा उपलब्ध कराई गयी। इस अवसर पर भित्ति पत्रिका का भी विमोचन किया गया।
- इस सिलसिले को आगे बढ़ाते हुए 8 नवंबर, 2023 को ‘भक्तिकाव्य और मानव मूल्य’ विषय पर एक ज्ञानवर्धक व्याख्यान का आयोजन किया गया। देशबंधु कॉलेज, दिल्ली विश्वविद्यालय के प्रोफेसर मनोज सिंह इस व्याख्यान के मुख्य वक्ता थे। इस कड़ी में आगे अंतरराष्ट्रीय मातृभाषा दिवस के अवसर पर 4 मार्च, 2024 को ‘भाषा और प्रातिनिधिकता का प्रश्न’ विषय पर एक व्याख्यान का आयोजन किया गया, जिसकी मुख्य वक्ता दिल्ली विश्वविद्यालय की प्रोफेसर सुधा सिंह थीं। इस अवसर एक साहित्यिक प्रश्नोत्तरी भी आयोजित की गयी और भित्ति पत्रिका का भी लोकार्पण किया गया। इस प्रतियोगिता के लिए पुरस्कार के तौर पर वाणी प्रकाशन, नई दिल्ली ने पुस्तकें उपलब्ध करायीं।
- कुल मिलाकर अकादमिक गतिविधियों के लिहाज से यह वर्ष काफी संतोषजनक रहा। वर्तमान में विभाग 24 अप्रैल, 2024 को ‘गांधी और हिन्दी साहित्य’ विषय पर एक राष्ट्रीय संगोष्ठी आयोजित करने जा रहा है।

### **Department of History**

- The Department of History, in collaboration with the Internal Quality Assurance Cell (IQAC) of Shyam Lal College, organised three enriching programs. These initiatives aimed to foster a deeper understanding and appreciation of India's rich historical heritage among students, faculty, and the wider community.
- The first event was an exhibition themed 'Celebrating India's Past Experiences', held on March 7, 2024 in the Porch Area of the New Building. Led by students, the exhibition showcased a diverse array of Charts, Models, and visual representations encapsulating various aspects of India's history. Guests were captivated by the intriguing displays, which provided insights into the cultural, social, and political dimensions of India's past. Total 102 students participated, and more than 15 faculty members visited and appreciated the exhibition.
- Following the exhibition, the department organised a stimulating Quiz Competition on the topic 'Indian National Movement'. Held in Room No-102 of the New Building, the competition offered students an opportunity to test their knowledge and understanding of this pivotal period in India's history. The event not only fostered healthy competition but also encouraged participants to delve deeper into the complexities of the Indian National Movement. The department organized a national seminar on 'Nature, Disaster, and History', held in the prestigious Board Room of the New Building, the seminar's guest speaker was Prof. Vipul Singh from the University of Delhi, a distinguished scholar in environmental history. 15 faculty members and over 56 students actively participated in the seminar, contributing to its dynamic and intellectually stimulating atmosphere.

### **Department of Political Science**

- The Department of Political Science of the Shyamlal College has been organising various academic activities in the interest of the student community. In this regard, the Department of Political Science organised following academic activities for the academic session 2023-24:
- The Department of Political Science and Internal Quality Assurance Cell (IQAC) of Shyam Lal College, University of Delhi in collaboration with Indian Council for Social Science Research (ICSSR) organised a one-day Seminar on India's internal security titled "Strong and Alert India: Policies of Internal Security and Their Impact" on 7 November, 2023. Lt. Gen. Zameer Udin Shah addressed the gathering of teachers and students at Shyam Lal College as the Chief Guest and the Speaker of the Seminar. Around 300 faculty and members and students attended the seminar.

- The Department of Political Science organised a national webinar on “Relevance of Mahatma Gandhi's Thoughts in Present Time on 2<sup>nd</sup> October 2023. Prof. Shyamrao Koreti, Dean of Social Sc., Nagpur University delivered a lecture which was highly insightful and thought provoking. He enlightened the students regarding the contribution of Mahatma Gandhi and his ideas and ideals. He discussed how Mahatma Gandhi's thoughts are very important in contemporary times and specially for the youths of this country. It was a highly interactive session and students raised many questions. About 80 students and teachers participated in this event.
- The Department of Political Science in collaboration with Gandhi Studies Circle (GSC) and IQAC of Shyamlal College organised our National seminar on “One Earth One Family One Future India's G20 Presidency and Global Solutions through Indian Civilizational Values” on August 14, 2023.
- The department of political science in collaboration with Gandhi Study Circle and Republican NSS and accuracy of Shyamlal College organised a Webinar on Uncovering National Memory: Jallianwala Massacre and Baisakhi on April 13, 2023. The event aims to foster dialogue, reflection, and a deeper understanding of our nation's past while inspiring a commitment to nation, Culture, justice, equality, and freedom. Over 150 students and faculty members joined the seminar. About 85 students participated in the seminar along with the participants from different parts of India and faculty members of Delhi University.

### **Department of Mathematics**

- On the first day of the session, the Department of Mathematics organised an orientation program for the students who got admission in I<sup>st</sup> semester B.Sc.(H) Mathematics and B.Sc. (Physical Sciences).
- The Department of Mathematics in collaboration with IQAC organised an International Conference on Advances in Pure and Applied Mathematics: Vision India@2047 from February 8-10, 2024. The event aimed to advance the field of mathematics and shed light on its significance in India's future. Approximately 200 research papers, covering diverse areas of mathematics, were presented during the conference. Eminent mathematicians from national and international universities delivered invited talks, addressing the latest developments in number theory, algebra, geometry, analysis, probability, cryptography and statistics.
- On December 22, 2023, the Department of Mathematics celebrated Srinivasa Ramanujan's birthday as National Mathematics Day.
- A seminar was organised on the occasion of International Pi-Day on March 14, 2024.

### **Department of Physics**

- Faculty Development Program on “Recent Advances in Basic and Applied Sciences”: An online, one week faculty Development Programme (FDP) on Recent Advances in Basic and Applied Sciences was organised by Department of Physics, Chemistry and IQAC, of Shyamlal College in collaboration with Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi from December 11 to 16, 2023. This FDP was attended by more than 50 participants from across India, nine panellists from Delhi university and 12 renowned scientists and academicians from all over India delivered their expert lectures during this FDP.

### **B.A. Programme**

- An Orientation program was held on September 24, 2023 which was attended by approximately 120 students.
- *Donation Drive 2.0*: A noteworthy initiative lasting for three successive days (6th December 2023 to 9th December 2023) was spearheaded by the Udgam Society, with the objective of distributing warm attire, educational supplies, and sustenance to disadvantaged children residing in the slum.
- “A webinar aimed at guiding students through their exams was arranged on December 18th for first-year B.A. Program students. The session focused on familiarizing students with the New Education Policy (NEP) and comprehending the examination paper format.
- "To foster literacy and enhance critical thinking abilities, an Article Writing Competition was organised on January 27th, 2024, coinciding with Republic Day celebrations."
- "As part of the college's Basant Panchami celebration on February 14th, 2024, a narrative outlining the significance and origins of the festival was presented, accompanied by a quiz competition designed to assess participants' understanding of the subject."

### **Library**

Our college Library has a rich collection of over 57000 books covering the gamut of different disciplines. E-Resources facility is provided through DULS, N-LIST and DELNET to its users to access the world’s best Databases, e-Journals, e-Books etc. The Library is automated. This year (2023 – 2024) under report, 538 books were added to our collection in various subjects. The college Library provides following services to its users-

- Circulation services

- In Knowledge Resource Centre users can access E- resources (through DULS) & N-LIST. Internet access facility is also provided to its users in Knowledge Resource Centre.
- Web OPAC
- DELNET
- Newspapers clipping service
- Inter Library Loan
- Through N-LIST, DULS (for Faculty members) and DELNET remote access facility is provided to its users for accessing E-resources.
- Reference services
- Reading Room facilities
- The college Library also provides support services to visually impaired students by providing Angle Pro devices.
- College Library organised a Library Orientation Programme for newly admitted students on August 21, 22, 24, 25 and 28, 2023.

#### **Internal Quality Assurance Cell (IQAC)**

- Organised an International Conference on “International Business and Economics of Sapt Sindhu -A Historical Transformation and Global Impact” with the Department of Commerce and Saraswati IKS in collaboration with ICHR from September 24-26, 2023.
- Organised One-Week Online Interdisciplinary Faculty Development Programme (FDP) on "Integrating Sustainability in Higher Education" in collaboration with Mahatma Hansraj Malaviya Mission Teacher Training Centre, Hansraj College, University of Delhi from December 11-16, 2023.
- Organised an One-Week Online Interdisciplinary Faculty Development Programme (FDP) on "Proactive Governance for Viksit Bharat @ 2047” with Department of Commerce in collaboration with Malaviya Mission Teacher Training Centre, Jamia Millia Islamia from January 19-25, 2024
- Organised a Student Development Programme (SDP) (Add-on Course- Online mode- 30 Hours) on the topic, “Personal Taxation Spectrum: From A to Z” with The Department of Commerce from February 19-29, 2024.

- Organised a 30 hour Add-on Course on “Fundamental Course on Python ” from August 1-14, 2023 with the Department of Computer Science.
- Organised a one-day Seminar on India’s internal security titled “Strong and Alert India: Policies of Internal Security and Their Impact” on November 7, 2023 with the Department of Political Science in collaboration with Indian Council for Social Science Research (ICSSR).
- Organised a National seminar on “One Earth One Family One Future India's G20 Presidency and Global Solutions through Indian Civilizational Values” on August 14, 2023 in collaboration with the Department of Political Science and Gandhi Studies Circle (GSC).
- An online, one week faculty Development Programme (FDP) on Recent Advances in Basic and Applied Sciences was organised by Department of Physics, Chemistry and IQAC, of Shyamlal College in collaboration with Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi from December 11-16, 2023. This FDP was attended by more than 50 participants from across India, nine panellists from Delhi University and 12 renowned scientists and academicians from all over India who delivered their expert lectures during this FDP.
- Organised a Naional Workshop on “Introductaion to Saral Manak Sanskrit” on March 22, 2024 with Saraswati IKS Centre in collaboration with Bhartiya Bhasha Samiti.
- IQAC & Saraswati IKS Centre celebrated Bhartiya Bhasha Utsav on December 1, 2023. A series of events were organised like Bhasa Bodh (भाषा बोध): An Inter-College Quiz Competition. Bharatiya Bhasha Vimarsh: An Inter-College Debate Competition. Abhivayakti Bhartiayata ki: An Inter-College Classical, Folk Dance Competition and मिलेड्स: सांस्कृतिक धरोहर: An Inter-College Millets Food Exhibition and Unsung heroes of Indian Nationalist Movement: An Exhibition.

#### **Unnat Bharat Abhiyan (UBA), SLC**

- Online Slogan Writing Competition was organized from August 9-10, 2023 in collaboration with Eco-Club and SAP under the theme “Meri Maati Mera Desh”.
- Rakhi For Soldiers Competition was organized on August 11, 2023 in collaboration with Eco-Club and SAP under the theme “Meri Maati Mera Desh”.
- Plantation Drive was held on August 14, 2023 in collaboration with Eco-Club, Garden Committee and SAP under the theme “Meri Maati Mera Desh”.



- Har Ghar Tiranga Rally and Pledge was held on August 14, 2023 in collaboration with Eco-Club, NSS and SAP under the theme “Meri Maati Mera Desh.”
- Exploring Alternative Energy: An Exhibition on Waste Utilization was conducted on August 15, 2023 in collaboration with Eco-Club and SAP under the theme “Meri Maati Mera Desh.”.
- The Awareness Drive on “Save Soil” was conducted on August 12-13, 2023 in collaboration with Eco-Club and SAP under the theme “Meri Maati Mera Desh”.
- Republic Day with Gram Sabha was celebrated on January 26, 2024 at our adopted villages Ghitora, Kotwalpur and Chirodi.
- A career counselling program for school students was held on February 9, 2024 at Navchetna Balika High School, Chirodi, UP.

#### **Institution’s Innovation Council (IIC), SLC**

- Institution’s Innovation Council was established at Shyam Lal College under MOE’s Innovation Cell, an initiative launched in November of 2018. The primary mandate of Innovation Cell, MHRD is to encourage, inspire and nurture young students by supporting them to work with new ideas. SLC’s Innovation Council works towards inculcating the spirit of innovation among students, and develop a start-up ecosystem. At IIC-SLC, students participate in mentoring sessions, workshops and innovative idea competitions. The council conducts various activities to inspire creativity and nurture a startup ecosystem within the college community.
- Organised a seminar titled "My Story - Motivational Session by Successful Entrepreneur/Start-up founder" on 26<sup>th</sup> October 2023. Shubham Maheshwari, founder of Being Chef, focusing on promoting healthy eating habits. This seminar aimed to motivate students to utilise innovation for entrepreneurial ventures, showcasing the journey of a successful startup.
- Exposure and Field visit for problem identification to Bureau of Indian Standards (BIS) on 31<sup>st</sup> October 2023.
- Conducted a workshop on Problem Solving and Ideation, marked by insightful presentations and engaging discussions on 07.11.2023 by distinguished speaker, Prof. Anuj Kumar Goel.
- Attended and presented events of our Institutions council at Regional meet organised at the Amity University, Noida on 23<sup>rd</sup> November 2023.

- On 11<sup>th</sup> December 2023, organised a live telecast of Hon'ble Prime Minister Shri Narendra Modi Ji's speech on "Viksit Bharat@2047" aimed to raise awareness about the role of innovation and technology in national progress, inspiring students to contribute to India's future development.
- Organised poster-making competition themed around "Viksit Bharat@ 2047" was organised on 1<sup>st</sup> January 2024 to engage students in reflecting on India's aspirations for growth and prosperity through artistic expression.
- Inaugurated a dedicated selfie point on 10<sup>th</sup> Jan 2024 showcasing the vision for "Viksit Bharat @2047" provided students with a space to interact with the concept and promote a sense of ownership in India's future.
- On 16<sup>th</sup> Jan 2024, Celebrated National Startup Day and inaugurated Startup Ideas and provided a platform for students to share creative ideas and explore entrepreneurial aspirations, aligning with the goal of nurturing a vibrant startup ecosystem.
- Organised an expert talk on "The Process of Innovation, Development, Technology Readiness Level, and Commercialization of Lab Technologies & Tech-Transfer" on 20<sup>th</sup> Jan 20, 2024 that provided insights into technology commercialization and fostering a culture of research and entrepreneurship.
- An Entrepreneurship Outreach Program conducted at Government Sarvodaya Kanya Vidyalaya, Navin Shahdara on 25<sup>th</sup> Jan 2024 and it aimed to spark interest in entrepreneurship among school students.
- Competition and Reward Best Innovations on 28<sup>th</sup> February 2024. Chief Guest Prof. T.V. Vijay Kumar Dean School of Engineering (Professor School of Computer Science and Systems Sciences), Jawaharlal Nehru University, New Delhi.
- Attended the 'Nari Shakti Conclave' organised by Viksit Bharat Ambassadors at the DU Indoor Stadium in Delhi, with the esteemed presence of Smt. Smriti Zubin Irani as a keynote speaker on 7<sup>th</sup> March 2024.
- On 13<sup>th</sup> March 2024, attended a live telecast of the Prime Minister's speech on laid the foundation stone for three semiconductor facilities during the 'India's Techade: Chips for Viksit Bharat' program followed by an interactive session promoting awareness and discussion on cutting-edge technologies.
- On 15<sup>th</sup> March 2024, a field visit to the Defence Research and Development Organisation (DRDO) and the Defence Scientific Information and Documentation Centre (DESIDOC) provided students with insights into India's defense research and development landscape, inspiring contributions to national security and technological advancements.

## STRIVING TOWARDS EXCELLENCE: CENTRES

### Saraswati IKS Centre

- This centre Inaugurated the inaugural student-faculty summit of Vimarsh, the reading club of Saraswati IKS Centre, focusing on "Manipur: A Geopolitical Crisis" on October 16, 2023. Professor Kusha Tiwari from the Department of English at Shyam Lal College served as the resource person, with 62 students in attendance.
- A Book Fair was hosted on October 31, 2023, featuring stalls from 13-15 national and international publishers. The event saw a footfall of 200 students and teachers.
- A Seminar on "Uniform Civil Code" was conducted on November 3, 2023. Mr. Vivekanand Motiram Nartam from the Department of Political Science at Shyam Lal College led the seminar, which was attended by 60 students.
- On November 23, 2023, a Seminar on "Panchatantra Ki Kissa Kahani" was presented. Dr. Romasa Shukla from the Department of Commerce at Shyam Lal College served as the resource person, with 60 students participating.
- A Seminar on "भारतीय जीवन मूल्य: वर्तमान समय में महत्व और प्रासंगिकता" was Organised on November 28, 2023. Sri Milind Parande, International General Secretary, Vishv Hindu Parishad was the resource person. Around 100 students and teachers participated in the seminar.
- Bhartiya Bhasha Utsav was celebrated on December 1, 2023, featuring various events such as Bhasha Bodh, an Inter-College Quiz Competition - Bharatiya Bhasha Vimrash, an Inter-College Debate Competition - Abhivayakti Bhartiya ki, an Inter-College Classical Folk Dance Competition, and an Inter-College Millets Food Exhibition, alongside an Exhibition on Unsung heroes of the Indian Nationalist Movement. Over 200 students enthusiastically participated in these diverse events. Dr. Chandan Shrivastava, Academic Coordinator of Bhartiya Bhasha Samiti, graced the occasion as the chief guest.
- On December 11, 2023, a wall adorned with the name of Shyam Lal College in different Bhartiya Bhasha was unveiled. Approximately 30 students were present for the unveiling.
- A national workshop on "Introduction to Saral Manak Sanskrit " was organised in collaboration with Bhartiya Bhasha Samiti on March 22, 2024. The workshop was attended by 123 students and teachers, and it was graced by Dr. Chand Kiran Saluja, Director-Academics, Sanskrit Promotion foundation, Dr. Chandan Shrivastava, Academic Coordinator, Bhartiya Bhasha Samiti and Prof. Viroopaksha V. Jaddipal, Secretary, Maharshi Sandipani National Board of Veda Sanskrit Education, Ujjain.

### **Training and Placement Cell (TPC)**

- The Training and Placement Cell of Shyam Lal College is committed to providing the best possible Internship and Placement opportunities for all the students seeking professional opportunities in the corporate world. In the academic year 2023-2024, the Training and Placement Cell, at Shyam Lal College conducted various workshops, seminars, and webinar sessions to train and groom the students into personalities required for the corporate world and helped them achieve the high standards set by the companies.
- Training and Placement Cell conducted a workshop on “Finance (Start-up Model)” through online mode. The workshop was scheduled for August 22, 2023. Ms Shivani Arora, a Chartered Accountant with 8+ years of experience in Financial Marketing conducted the 1.5-hour workshop and it was attended by 60+ students. She explained how to use advanced Excel to increase efficiency. She explained the difference between FCFE (Free cash flow for equity) and FCFF (Free cash flow for the firm) and also described profit forecasting to students.
- On October 19, 2023, the Cell organised a workshop on "Portfolio & CV Building" in collaboration with Pearl Academy. The speaker explored the differences between portfolios and resumes, emphasised essential content, and even presented interview questions that employers might ask, showcasing several drafts and samples of resumes. Over 70 students participated in this workshop.
- On December 4, 2023, the Cell hosted a seminar focusing on mastering interviews, led by Mr. Hriday Sarat. In addition to discussing interview tactics, Sarat emphasised the significance of thorough preparation, effective verbal and non-verbal communication, recognizing transferable skills, and tackling behavioural questions. The event drew over 75 students, providing valuable insights into excelling in interviews.
- Later on December 18, 2023, the Orientation Session was conducted online, aiming to familiarise newly enlisted members with the cell’s ethos, policies, and their respective roles within the cell. The session featured agendas covering fundamental aspects of the Training and Placement Cell. In summary, the Orientation Session laid a robust foundation for recruits, endowing them with invaluable insights into the organisational ecosystem and the indispensable role of the Training and Placement Cell.
- The cell hosted *COMPITO’24* - A Job and Internship Fair was organised on February 14-15, 2024 which aimed at facilitating connections between students and various organisations. The event, held at the college's main ground, attracted over 580 candidates from diverse academic backgrounds, including commerce, arts, and science disciplines. More than 40 companies spanning sectors such as IT, finance, consulting,

retail, and manufacturing participated, offering internship and job placement opportunities. Approximately 300 students have got an opportunity for internship as well as placement from the college. Notable companies like Mazaras India, TCS, E&Y, Planet Spark, Enexperts Consulting, Gainers, GSC Associates, Provident Capital, Prop Karma, TestprepKart, Glamour Ray, and Arm Worldwide were among the participants, making it a valuable networking platform for both students and organisations.

### **Centre for Skill Development (CSD)**

The Centre for Skill Development has been unparalleled in its efforts to organise skill development sessions ever since its foundation in 2015. During the academic session 2023-24 also, the centre successfully organised several Add-on courses, workshops and competitions as follows:

- The Centre for Skill Development has been unparalleled in its efforts to organise skill development sessions ever since its foundation in 2015. During the academic session 2023-24 also, the centre successfully organised several Add-on courses, workshops, and competitions.
- Add-on Courses in Foreign Languages: Around 250 students enrolled in the sixth edition of the *foreign language courses*, conducted under the aegis of the Department of Germanic and Romance Studies, University of Delhi and the Department of East Asian Studies, University of Delhi. During the current academic session, the Centre organised following nine courses in foreign languages:
  - ❖ Certificate course in German
  - ❖ Certificate course in French
  - ❖ Certificate course in Spanish
  - ❖ Certificate course in Japanese
  - ❖ Certificate course in Korean
  - ❖ Diploma course in German
  - ❖ Diploma course in French
  - ❖ Diploma course in Spanish
  - ❖ Advanced Diploma course in French
- Add-on Courses in IT: CSD jointly with the National Institute of Electronics and Information Technology, Delhi (NIELIT), introduced the third edition of IT courses.

The Centre successfully organised four *Certificate Courses in Information Technology* during February - May 2023 after receiving an overwhelming response:

- ❖ Fundamental course in Artificial Intelligence and Machine Learning (Offline)
  - ❖ Fundamental Course in office automation, (Offline)
  - ❖ Fundamental course in Artificial Intelligence and Machine Learning (Online)
  - ❖ Fundamental Course in Digital and Social Media Marketing (Online)
- A seminar on “*Career on Opportunities in Stock Market*” in collaboration with the BSE Institute Ltd. was organised on 17th October 2023. The resource persons Mr. Pulock Bhattacharji (Vice President, BSE Inst. Ltd.) and Ms. Shrestha Kamboj (Technical Analyst) delivered an enlightening talk on the topic. The session was attended by a batch of 117 students in October 2023.
- On October 26, 2023 the Centre jointly with National Institute of Electronics and Information Technology, Delhi (NIELIT), organised a seminar on ‘*Search Engine Optimization using Artificial Intelligence*’. The objective of the seminar was to create awareness among the students about the fields of Data Science, Machine Learning and Deep Learning of Tools and Techniques. The distinguished panel composed of Mr. Akash Sharma (Additional Director, NEILIT Institute) & Mrs. Nidhi Chawla (Consultant AI) guided the audience. This seminar was attended by 80 participants.
- The Centre in collaboration with the Ministry of MSME and Ministry of Education organised an ‘*Elocution Competition*’ on October 31, 2023. The event aimed to encourage and showcase the creative thinking talents of participants from various age groups. More than 30 students participated in this event.
- The society in collaboration with the Ministry of MSME and the Ministry of Education also organised an ‘*Essay Writing Competition*’ on the occasion of Khadi Mahotsav on the topic “Importance of Khadi in our daily life” on October 31, 2023. The competition was organised in order to enhance the students' knowledge of Khadi and develop their writing skills. 50 students participated in this essay competition.
- On February 20, 2024, the Centre for Skill Development (CSD) in collaboration with ICSI organised a seminar on the topic ‘*Exploring Career as a Company Secretary*’ by CS Ruchi Gupta. The aim of the seminar was to spread awareness amongst the students and participants about the career opportunities by achieving the degree of Company Secretary from the Institute of Company Secretaries of India (ICSI). Around 90 participants attended the seminar.

- The Centre for Skill Development (CSD) facilitated a workshop on *“Impact of the Make in India Scheme on the Selected Micro Scale Enterprises”* on March 7, 2024. This event aimed to evaluate the impact of the Make in India initiative on a selected Micro Scale Enterprise. This event provided insights into the nuanced impact of ‘Make in India’ on micro-scale enterprises, with broader implications for the overall success of the initiative in fostering a robust manufacturing ecosystem in the country. This event was attended by 76 students and the faculties.
- The Centre for Skill Development, in collaboration with the Entrepreneurship Cell of the College organized *YUVASPANDANA '24*: National Skill Development and Startup Fair on 14th and 15th March, 2024. This was a National level event stoked up by exuberant competitions and skill-based activities with the prime objective of fostering the spirit of skill development and idea of Entrepreneurship in youth. The inaugural ceremony was graced by the benign presence of our Principal Sir, Prof. Rabi Narayan Kar, Prof. Kavita Arora, Convenor of CSD, SLC and Dr. Bharat Garg, Convenor of E-Cell, SLC, and other faculty members. The fest had various competitions like Decode the Dilemma, The Landlord’s Game, Hunt it out and Quick Pitch Challenge were the events which made the students think and enriched them with knowledge. Whereas Skill Expo made students showcase their creative and innovative skills. More than 300 participants from various institutions across the nation participated in this annual event.

### **Women Development Centre (WDC)**

- Women’s Development Cell, in collaboration with NSS, organized an essay writing competition on the occasion of National Girl Child Day on January 24, 2024. The participants were given five topics related to women’s issues and asked to write an essay on any one of their choice. The event saw enthusiastic response from the students. Cash prizes were given for three best entries and all the participants were given participation certificates.
- On the occasion of Women’s Day, March 08, 2024, Women’s Development Cell also organized slogan writing and poster making competitions. The students were asked to reflect upon what Women’s Day signifies for them, what are their hopes and expectations from the idea of such a day, and represent the same through their words and images. Both the events saw a good response from the students. Cash prizes were given for the three best entries.

### Centre for Holistic Development (CHD)

- On January 12 2024, the Centre of Holistic Development organized a special event 'National Youth Festival 6.0' to commemorate the birth anniversary of Swami Vivekananda. The event aimed to celebrate the life and teachings of the revered spiritual leader and promote holistic development among individuals. The event saw a massive participation of 78 students across the courses. The chief guest for the event was Swami Shyamanand Ji who highlighted the teachings of Swami Vivekananda.
- On the occasion of Netaji Subhas Chandra Bose Jayanti, the Centre for Holistic Development (CHD) in collaboration with IQAC, Shyam Lal College, University of Delhi organized an essay writing competition on January 22, 2024, that witnessed a remarkable turnout. Numerous participants enrolled, showcasing incredible essays that made the task of selecting the best one quite challenging. The event was a grand success in illuminating Netaji's hard struggle for independence and imprinting the importance of his contribution to this nation in today's young minds.

### Gandhi Study Circle (GSC)

Gandhi Study Circle (GSC) of Shyamlal College has been organising various academic activities in the interest of the student community. In this regard, the GSC organised following academic activities for the academic session 2023-24:

- *Seminar on "Relevance of Mahatma Gandhi's thoughts in Present Time"*: The GSC organized a national webinar with the topic "Relevance of Mahatma Gandhi's Thoughts in Present Time" on October 2, 2023, an auspicious day. The webinar functioned as a forum for lively discussion between instructors and students, providing a heated exchange of ideas. There was a good turnout for the event, with about 80 students and teachers participating in the lively discussion. In addition to summarising Gandhi's revolutionary efforts, Professor Koreti's academic speech emphasizes how important it is for today's youth to absorb his values of truth, non-violence, and social justice.
- *One Earth One Family One Future India's G20 Presidency and Global Solutions through Indian Civilizational Values*: Gandhi Studies Circle (GSC) in collaboration with the Department of Political Science in and IQAC of Shyamlal College organized this National Seminar on August 14, 2023. Prof. Shantesh Kumar Singh and General P.K. Mishra were the speakers of the event. The speakers played a key role in making the concept and issues interesting to the students. 153 students were present in the event and 13 faculty members were present.



- *“Uncovering National Memory: Jallianwala Massacre and Baisakhi”*: The event, organized by Gandhi Study Circle, the Department of Political Science, NSS, and IQAC on April 13, 2024, aims to foster dialogue, reflection, and a deeper understanding of our nation's past while inspiring a commitment to nation, Culture, justice, equality, and freedom. Prof. Sachchidananda Mishra, Member Secretary ICPR and Professor at BHU, delivered a momentous lecture commemorating the Jallianwala Massacre and Baisakhi, pivotal events in the annals of Indian history under colonial rule. Over 150 students and faculty members joined the seminar. About 85 students participated in the seminar along with the participants from different parts of India and faculty members of Delhi University.

### **Ambedkar Study Circle (ASC)**

- Ambedkar Study Circle adopted a student centric approach and organised a variety of competitions on November 24, 2023 in this session 2023-2024 to mark the memorable days. Inter-College Quiz Competition, Rangoli Making Competition, Poster Making Competition and online LOGO competition. Various students from different University of Delhi colleges participated in a large number to celebrate the day.
- Ambedkar Study Circle, Shyamlal College celebrated 74<sup>th</sup> Constitution Day of India on November 24, 2023 in the college premises.
- On the solemn occasion of Babasaheb Dr. B.R. Ambedkar's Death Anniversary on December 6, 2023, an emotional and meaningful tribute was organised by Ambedkar Study Circle, Shyamlal College (M). The event was organised under the guidance of Principal Prof. Rabi Narayan Kar. The ASC faculty and student team along with other college faculties and non-teaching staff paid homage to Babasaheb and pledged to work for the society's welfare.

### **Enactus**

- Enactus SLC organised a well-attended seminar on the Future of Finance on October 5, 2023, featuring expert speaker Mr. Vineet Panwar. This event facilitated knowledge sharing and active participation from Enactus SLC members. Additionally, they executed a vibrant carnival engaging the community and promoting social causes, showcasing their commitment to social responsibility and community involvement.
- Enactus SLC has recently launched two impactful projects aimed at addressing pressing social issues. Their initiative, *Pawshaak*, focuses on animal welfare by providing warmth and protection to stray dogs during colder months. Simultaneously,

Enactus SLC introduced SAHAJSMITA, a project advocating for sustainability and oral hygiene through the promotion of bamboo toothbrushes.

- Enactus SLC witnessed for the first time an annual fest which was a collaborative event organised in partnership with Enactus SLC Evening on February 29, 2024. This exciting festival was a vibrant blend of games, performances, and artistic expressions, fostering a spirit of community and social connection.

### **Entrepreneurship Cell (E-CELL)**

- *Panel Discussion on Entrepreneurship in Food and Beverage Industry:* The Entrepreneurship Cell of Shyamlal College (M) in collaboration with University Chef, SLC organised a panel discussion on 5th march 2024. The key speakers were Mr. Siddharth Aggarwal and Mr. Manan Chaudhary. They are well known personalities of this industry. Prof. Rabi Narayan Kar (Principal, SLC) was our chief guest. Ms. Veeta singh was the moderator of the event. The discussion was attended by more than 300 students which really helped them to know the reality of this industry. The event was a great success by the precious efforts of team E-Cell and UC, all faculty members, Dr. Bharat Garg (Convenor, E-Cell) and Dr. Abbas (UC).
- *Yuvaspandana' 24- National Skill Development and Startup Fair:* This event was organised on March 14-15, 2024 which aimed at fostering youth innovation and creativity. Hon'ble Principal Prof. Rabi Narayan Kar inaugurated the fair. The fair showcased entrepreneurial ventures from various Delhi University colleges and high schools. From Pizza X to different projects by Enactus. Students exhibited diverse business setups. Competitions like Quick Pitch, Decode the Dilemma, The Landlord's Game, and Hunt It Out engaged participants from SLC, Bhim Rao Ambedkar College, Kirori mal College, Hansraj College and other colleges, culminating in a valedictory ceremony to honour the winners and their dedication.

### **Eco- Club**

- Eco-Club of Shyam Lal College celebrated Van Mahotsav week from 1<sup>st</sup> to 7<sup>th</sup> July 2023.
- Eco-Club, SAP, and UBA organized three-day 'Awareness Drive on #Save Soil' from 12<sup>th</sup> to 14<sup>th</sup> August 2023. This endeavour aimed to elevate awareness regarding the critical importance of soil conservation and sustainable land management.
- Eco-Club of Shyam Lal College organized an exhibition in commemoration of Independence Day (15<sup>th</sup> Aug, 23), centred around the theme of "Renewable Energy."

The event featured a variety of handmade models showcasing different renewable energy sources.

- Eco-Club of Shyam College, University of Delhi, in collaboration with UBA, NSS, and SAP, organized a rally titled 'Har Ghar Tiranga on 14<sup>th</sup> August 23.
- Eco-Club in collaboration with SAP, Garden Committee, and UBA, organized an impactful 'Plantation Drive' on August 14<sup>th</sup>, 2023. This initiative was in alignment with the 'Meri Maati Mera Desh' campaign, reflecting our dedication to a greener future.
- Eco-Club, SAP, & UBA in collaboration with Samskruti Foundation, took a wonderful initiative and organised a Rakhi making competition to foster a patriotic attitude among youth and different community groups on August 11, 2023, in the college premises.
- Eco-Club in collaboration with SAP & UBA, organized an online 'Slogan Writing Competition' from August 9<sup>th</sup> to 10<sup>th</sup>, 2023.
- To raise awareness about the importance of protecting our environment and the ozone layer, the Eco-Club and SAP of Shyam Lal College conducted a cleanliness and plantation drive both within and outside the campus on the occasion of Ozone Day (16th September 2023).
- Eco-club's initiative to organize Eco- friendly Ganesh Chaturthi celebrations on September 19<sup>th</sup>, 2023, with a focus on utilizing biodegradable waste and clay models, underscores the significance of eco-conscious practices during festivals.
- Eco-club students organized a meaningful initiative in their native places called 'Green Roots: Plantation Drive and Plastic Pledge' on the eve of 2<sup>nd</sup> October 2023.
- On the eve of 2<sup>nd</sup> October 2023, the Eco-Club launched a drive titled 'Promoting Waste Segregation in the Campus: A Green Initiative.' With unwavering commitment, the goal is to inspire and mobilize fellow students towards sustainable practices.
- Eco-Club volunteers from Shyam Lal College organized a campaign titled 'Festival Air Care Drive- SAY NO TO CRACKERS' from October 30<sup>th</sup> to 31<sup>st</sup>, 2023, aimed at mitigating the harmful effects of air pollution during the festive season.

- Eco-club at Shyam Lal College organized a one-week 'Sankalp Sabha' from November 3<sup>rd</sup> to 9<sup>th</sup>, 2023. This event, in line with the campaign, focused on addressing the high levels of air pollution in Delhi.
- Eco-Club of Shyam Lal College is making an effort to encourage students to engage in environmentally responsible practices by reusing leftover paper to create beautiful festival decorations. This initiative was held from the 4<sup>th</sup> to the 10<sup>th</sup> of November 2023.
- Eco-Club organized an environmental awareness drive and visited a marginalized locality to enlighten the community on 18<sup>th</sup> November 2023.
- Our Eco-club participated in the 'Bharatiya Bhasha Utsav,' organized by the Saraswati IKS Centre and IQAC on 1<sup>st</sup> December 2024. The event featured various activities, including one dedicated to promoting the consumption and cultivation of millets: Sanskrit Dhrohar in which our students secured the top 3 positions.
- An awareness drive on air pollution was conducted on December 7<sup>th</sup>, 2023, as part of the Eco-club's activities.
- On December 14<sup>th</sup>, 2023, the Eco-Club conducted an impactful awareness drive in Delhi titled 'Say No to Waste,' rallying the community to reduce waste generation and adopt sustainable practices.
- Eco-club of Shyam Lal College conducted an awareness drive on promoting the reuse of e-waste on 30<sup>th</sup> January 2024.
- Eco-Club team organized an essay writing competition on e-waste and its health hazards the event was held on 31<sup>st</sup> January 2024.
- On 26<sup>th</sup> February 2024, the Eco-club participated in the East Delhi Flower Show and displayed eco-friendly products, including organic items and the best products made out of waste.
- An awareness drive on eco-friendly Holi was organised on March 22<sup>nd</sup>, 2024, both on the campus and in the nearby Shahdara area.
- Eco-club celebrates world forest Day on 21<sup>st</sup> March 2024 by visiting different natural areas and engaging in tree planting activities.

## EXTENSION ACTIVITIES

### National Service Scheme (NSS)

- The NSS unit of Shyam Lal College has organised following events during the year 2023-24 on various occasions.
- On August 11, 2023, the NSS unit of SLC conducted a cleanliness drive on the occasion of the 76<sup>th</sup> Year of Independence. The drive was conducted around the Shahdara Vegetable Market and nearby areas.
- On August 12, 2023, the NSS unit of SLC conducted an online debate competition on the topic “Azadi ke Gumnam Nayak” which translates as “The Unsung Heroes of Independence”.
- The National Service Scheme of Shyam Lal College in collaboration with the Eco Club, SAP, and UBA organised a “*HAR GHAR TIRANGA RALLY*” on August 14, 2023 on the occasion of Independence Day.
- The National Service Scheme unit of Shyam Lal College participated in a G20 Mock Summit cum Exhibition held on September 5, 2023 at Shyam Lal College. In this event, different teams represented different countries that would participate in the G20 Summit.
- On the occasion of Gandhi Jayanti, the NSS unit of SLC organized a cleanliness drive at the *Shahdara Sabzi Mandi*. This cleanliness drive was organized under the ‘*Ek Tahreek Ek Ghanta*’ program across the country as a tribute to Mahatma Gandhi on the eve of his birth anniversary (October 1, 2023).
- On October 18, 2023, the NSS unit of SLC conducted an Amrit Kalash Yatra on the occasion of the campaign “Meri Maati Mera Desh” – Maati ko Naman, Veeron ka Vandan. This Campaign was conducted in the college campus in the presence of Principal, Prof Rabi Narayan Kar and other respected professors along with a Media team and 40-50 NSS Volunteers.
- The National Service Scheme (NSS) unit of SLC organised an orientation session for newly enrolled first-year students on October 28, 2023 at 11:00 am in the seminar hall.

- The NSS unit of SLC in collaboration with AIIMS Delhi organized a blood donation drive on October 31, 2023. The drive was organized in the GCR of Shyam Lal College.
- The NSS unit of SLC on the occasion of Diwali organized a No Crackers Campaign on November 9, 2023 in Shyam Lal College. In this event, NSS volunteers and faculty members pledged to avoid using crackers and celebrate a Green Diwali.
- From November 29, 2023, the NSS unit of SLC conducted a “Winter Clothes Donation Drive”. The drive was conducted from November 29, to December 9, 2023. The drive was done under the overall guidance of our visionary Principal Prof. Rabi Narayan Kar.
- On January 22, 2024, The NSS (National Service Scheme) unit of Shyam Lal College conducted a *Cleanliness Drive and Lamp Lighting* on the occasion of *Ram Mandir consecration*.
- Our NSS unit of SLC celebrates voter card awareness on the occasion of Voter’s Day on January 25, 2024. The members of our team of NSS volunteers spread awareness to students who will be 18+ this year. Our volunteers gave information to students about voter ID cards, and how to register for a voter ID card and told the importance of voting by setting up a registration desk for the same.
- The NSS Unit of Shyam Lal College organized a two-day health check-up camp in collaboration with Whistle and Smile, Clove Dental, and Max Hospitals on February 15 - 16, 2024 commemorating World Cancer Day.
- On the occasion of National Science Day (February 28, 2024) celebrated by the NSS and the IIC, Shyam Lal College), an engaging and informative event was organized. Participants were invited to showcase their knowledge and enthusiasm through activities such as extempore speeches and quiz competitions.
- The NSS Unit of SLC on March 13, 2024 organized a compelling skit in the college amphitheatre with the primary goal of promoting smoking cessation. Volunteers from the society passionately took a pledge to quit smoking themselves, setting a powerful example for the audience.

## **SPORTS**

The Sports Committee remained active throughout the academic session 2023-24 in its involvement with students participation in various games at National as well as University levels. Our students have participated at National and Inter-Varsity levels in different categories, also secured positions in Inter College tournaments and won prizes and brought laurels to the College. Achievements are highlighted as under:

This academic year remained unique in the sense that the Department of Physical Education under the Sports Committee of the College followed the tradition and hence organized the 10<sup>th</sup> Padma Shri Shyam Lal Memorial Invitational Hockey Tournament (Men & Women) in the fond memory of our beloved and Founder Chairman Padma Shri Lala Shyam Lal Gupta Ji of our College to encourage the young minds and the athletes of this University to become successful players for this country. This edition of the Tournament began from February 19, 2024 to February 26, 2024 with an innovation whereby 5 teams of women from various Colleges / Institutions of Delhi University were invited to participate in the tournament along with 8 teams of Men from the same as usual in the inspiring presence of Dean Colleges, Prof. Balaram Pani Ji, Olympian and Arjuna Award Hockey Player, Shri Ashok Dhyan Chand Ji, Head of the Department of Physical Education, University of Delhi, Prof. Sarita Tyagi and Chairperson, Shyam Lal College Governing Body, Smt. Savita Gupta along with representatives from print and electronic media, coaches and professors of Physical Education and teachers of the Colleges. The tournament was played in the best spirit of the game in which the hockey team from Shyam Lal College in Men Section and Indira Gandhi Institute of Physical Education and Sports Sciences in women section remained the winner and the team from SGTB Khalsa College in Men Section and Delhi University Alumna in Women section remained the Runner's Up.

### **Outstanding Team Achievements:**

#### ***Hockey***

- a) Our College Hockey Team become Champion of Delhi Olympic Hockey tournament 2023-24.
- b) Our College Hockey Secure 2<sup>nd</sup> Position in Inter College Hockey Championship 2023-24.
- c) Our Hockey College Team Become Champion of 10<sup>th</sup> Padma Shri Shyam Lal Memorial Invitational Hockey Tournament (Men & Women) 2023-24.

### ***Kabaddi***

- a) Our College Kabaddi Team Secured 2<sup>nd</sup> Position in Inter College Kabaddi Championship 2023-24.
- b) Our College Kabaddi Team Secured 2<sup>nd</sup> Position in 1<sup>st</sup> Bahan Satyawati Freedom Fighter Kabaddi tournament 2024 held at Satyawati College.
- c) Our College Kabaddi Team Secure 2<sup>nd</sup> Position in Amity Youth Fest 2024 Kabaddi tournament held at Amity University Noida.

### ***Baseball***

- a) Our College Baseball Team secured 2nd position in Inter College Baseball Championship 2023-24.

### ***Volleyball***

- a) Our College Volleyball Team became Champion of SYNAPSE 2023 Volleyball tournament held at Maulana Azad Medical College, Delhi.
- b) Our College Volleyball Team became Champion of ASTITVA 24 Inter College Volleyball Sports meet held at Dr. Akhil Das Gupta Institute of Professional Studies, New Delhi.
- c) Our College Volleyball Team Secured 2<sup>nd</sup> Position in Amity Youth Fest 2024 Volleyball tournament held at Amity University Noida.

### **Outstanding Individual Achievements at International, National, University, Inter-College & State level**

- 1. Mr. Vishal (BA Prog. 2<sup>nd</sup> Year, Roll No.: 220274)
  - a) Selected for Delhi University Baseball Team to Participate and secured 3<sup>rd</sup> Position in All India University Baseball Championship 2023-24 at Royal Global University, Guwahati
  - b) Selected for Delhi Baseball Team to participate in Senior National Championship 2023-24 at Sangrur, Punjab.
- 2. Mr. Kunal (B.Sc (H) Mathematics 3<sup>rd</sup> Year, Roll No. 212807)
  - Selected for Delhi University Baseball Team to Participate and secured 3<sup>rd</sup> Position in All India University Baseball Championship 2023-24 at Royal Global University, Guwahati.



3. Mr. Shiv Kumar Maddeshiya (BA (P) 1<sup>st</sup> Year, Roll No. 230630)  
Selected for Delhi University Baseball Team to Participate and secured 3<sup>rd</sup> Position in All India University Baseball Championship 2023-24 at Royal Global University, Guwahati.
4. Mr. Mandeep Yadav, BA (H) Pol. Sci. 3<sup>rd</sup> Year Roll No. 211806  
Selected for Delhi University Baseball Team to Participate and secured 3<sup>rd</sup> Position in All India University Baseball Championship 2023-24 at Royal Global University, Guwahati.
5. Mr. Yatin, B.Sc (H) Mathematics, 3<sup>rd</sup> Year, Roll No. 2111201  
Selected for Delhi Baseball Team to participate in Senior National Championship 2023-24 at Sangrur, Punjab.
6. Mr. Yash Thakur, BA. Prog. 3<sup>rd</sup> Year, Roll No. 210004
  - a) Selected for Delhi Hockey Team to participate in Senior National Men Hockey Championship 2023-24 held at Chennai
  - b) Selected for Delhi University Hockey Team to participate in North Zone Inter University Championship 2023-24 at The Maharaja Bhupender Singh University, Punjab.
7. Mr. Vikram Sharma, BA (P) 3<sup>rd</sup> Year, Roll No. 210852  
Selected for Delhi University Hockey Team to participate in North Zone Inter University Championship 2023-24 at The Maharaja Bhupender Singh University, Punjab.
8. Aman Kumar Jha, BA (P) 2<sup>nd</sup> Year, Roll No. 220265  
Selected for Delhi University Hockey Team to participate in North Zone Inter University Championship 2023-24 at The Maharaja Bhupender Singh University, Punjab.
9. Mr. Ashish Kumar Gupta, BA (P) 2<sup>nd</sup> Year, Roll No. 210204  
Selected for Delhi University Hockey Team to participate in North Zone Inter University Championship 2023-24 at The Maharaja Bhupender Singh University, Punjab.
10. Mr. Vikas, BA (P) 3<sup>rd</sup> Year Roll No. 210204  
Selected for Delhi University Hockey Team to participate in North Zone Inter University Championship 2023-24 at The Maharaja Bhupender Singh University, Punjab.

11. Mr. Parveen, BA (P) 3<sup>rd</sup> Year Roll No. 210265

Selected for Delhi University Hockey Team to participate in North Zone Inter University Championship 2023-24 at The Maharaja Bhupender Singh University, Punjab.

12. Mr. Sandeep Lohia, BA (P) 3<sup>rd</sup> Year Roll No. 210604

Selected for Delhi University Hockey Team to participate in North Zone Inter University Championship 2023-24 at The Maharaja Bhupender Singh University, Punjab.

13. Mr. Karender, B.COM (H) 2<sup>nd</sup> Year, Roll No. 223330

Selected for Delhi University Kabaddi Team to participate in North Zone Inter University Championship 2023-24 at Guru Kashi University, Bathinda, Punjab.

14. Deepanshu Sirohi, BA (P) 2<sup>nd</sup> Year, Roll No. 220630

Selected for Delhi University Kabaddi Team to participate in North Zone Inter University Championship 2023-24 at Guru Kashi University, Bathinda, Punjab.

The Sports Committee would like to place on record their appreciation of coaches: Dronacharya Awardee Shri N.S. Saini (Hockey), Sh. Rakesh Thapliyal (Cricket), Sh. Manoj Newa (Football), Mr. Abhishek Kumar (Volleyball), Sh. Ashish Negi (Baseball), Mr. Sachin Malik (Judo), Sh. Yoginder Kumar (Kabaddi) and Mr. Mukhil Tyagi (Kho-kho) whose talents, experience and guidance in their respective professional fields made the above said achievements possible. Sh. Amit Gupta who rendered invaluable services to make the sports committee functional. A word of appreciation is in order to thanks to our hard working dedicated groundsmen namely Sh. Chhatra Pal and Sh. Shiv Veran.

## **SOCIETIES & COMMITTEES**

### **Fine Arts, Photography and Cultural Society**

The Fine Arts, Photography, and Cultural Society (FPCS) of Shyam Lal College (M) has once again distinguished itself through remarkable performances in various creative competitions. The talented members showcased their skills and secured notable positions in several events. Here's a brief overview of their achievements:

- *Ilma Ansari* (B.A. (P) English + Political Science, 3rd Year)
  - ❖ 1st Prize in Mehendi Competition at Shyam Lal College (E)
  - ❖ 1st Prize in Mehendi Competition at Vivekananda College (2022-23)
  - ❖ 1st Position in Mehendi Competition at Kirori Mal College (6th November 2023)

- *Nidhi Shalini* (B.A. (P) English + Political Science, 3rd Year)
  - ❖ Secured 2nd Position in Craft Competition at Sri Aurobindo College
- *Riya Mittal* (B.Com (H), 2nd Year)
  - ❖ 3rd Position in Poster Making Competition at Shyam Lal College (2023)
  - ❖ 2nd Prize in Poster Making at Shyam Lal College (10th October 2023)
  - ❖ 3rd Prize in Inter-College Poster Making at Shyam Lal College (4th September 2023)
  - ❖ 3rd Position in Poster Making at Dyal Singh College (M) (February 2024)
- *Gratia Singh*
  - ❖ 2<sup>nd</sup> Runner-up in Poster Making Competition at Jesus and Mary College.

The FPCS members have demonstrated exceptional talent and dedication in representing Shyam Lal College in various competitions across different colleges. Their achievements reflect the college's commitment to nurturing creativity and fostering a culture of excellence among its students.

#### **Aarodhya - The Indian Dance Society**

Aarodhya - Indian Dance Crew of the College performed in various events in session 2023-2024 like Independence Day (15<sup>th</sup> Aug, 2023), Meri Mitti, Mera Desh (10<sup>th</sup> Oct 2023), Fresher's Day (27<sup>th</sup> Oct, 2023), Annual Day (30<sup>th</sup> Oct, 2023), Republic Day (26<sup>th</sup> Jan, 2024), Sports Day Opening (19<sup>th</sup> Feb, 2024), Flower Show, Sports Day Closing (26<sup>th</sup> Feb, 2024), Anvesha (29<sup>th</sup> Feb, 2024). The Aarodhya Indian Dance Society participated in following dance competition organized by different institute:

*Mr. Kanishk* got 3<sup>rd</sup> position in Bharatiya Bhasha Utsav organized by Saraswati IKS Centre & IQAC in collaboration with Bharatiya Bhasa Samiti (1 st Dec,2023)

#### **Aarodhya - The Western Dance Society**

Aarodhya western dance society conducted Auditions and Re-auditions for the session 2023-2024. Our society has performed in a variety of events throughout 2023-24 such as:

- Aarodhya Western dance society along with Aarodhya Indian dance society put up a performance on Independence Day - August 15, 2023.
- Our team was also invited for a special showcase to Shree Ram College of Commerce (SRCC) in their semi-annual fest, the Shri Ram consulting Colloquium on November 01, 2023.

- Our society also performed in Tarang – Freshers'23 of Shyamlal College on October 27, 2023.
- Aarodhya western dance society in collaboration with Aarodhya Indian Dance society performed in 'Meri Maati Mera Desh' held in Shyamlal College on October 10, 2023.
- Aarodhya Western Dance Society in collaboration with Student union organized Rhythm Factor 2.0 as a part of *Anugoonj*'24 on April 8, 2024.
- Our society also performed on the occasion of Ambedkar Jayanti on April 15, 2024.

### **Aakrosh - The Street Play Society**

Aakrosh is the street play society of Shyam Lal College (M), University of Delhi. We performed our annual production at different events across Delhi in competitive events including Delhi Collegiate Theatre Circuit and public performances.

### **Jharokha - The Dramatics Society**

Jharokha – The Dramatics Society of Shyam Lal College (M), University of Delhi is committed towards theatre since 2010.

#### **Jharokha has conducted the following events in the session 2023-24:-**

- Abhirang – An Inter-College Monoact Competition was organised by our society on 18th November 2023 in the Seminar Hall of our college. Many students across Delhi University and other institutions participated, making it a prosperous event.
- Jharokha performed its self-written skit "Saath" on 26<sup>th</sup> September 2023 in 'Shyam Lal Youth Conclave' organised by Sheershashth – The Debating Society of SLC (M).
- We showcased our production "**Mukhote** – Faces one hides behind themselves" in the college premises on 24<sup>th</sup> November 2023.
- Our society performed its self-written skit on entrepreneurship titled "Apna Sapna Money Money" on 29<sup>th</sup> February 2024 at Anvesha organized by Enactus.
- Jharokha showcased its another production "Chappal – A Race of Greed" for the first time in the college premises on 8<sup>th</sup> April 2024.
- Hunar मंच – An Open Stage Event was organized on 9<sup>th</sup> April 2024 in collaboration with the Student Union during the annual fest of our college 'Anugoonj'.

### **Achievements:**

- *Thomso '23*: Our team participated in the annual fest of IIT Roorkee and performed our production 'Mukhote' and secured a place in the top 4.
- *Badhbole '24*: Our team member Sarthak Bisht secured 1<sup>st</sup> position in the debate competition organized by Sheershashth – The Debating Society of SLC (M).
- *Engifest '24*: Our team member Sarthak Bisht secured 3<sup>rd</sup> position in Tamasha – A Monoact Competition organised by Delhi Technological University.
- *Delhi Times – Fresh Face*: Our team members, Sarthak, Yash and Nistarini shortlisted in the semi-final round for 'Delhi Times – Fresh Face' event organized in our college premises.
- *Mai Banuga Actor 5.0*: Our team member Sarthak Bisht got a special mention in this competition organized by Abhivyakti, LBSIM.
- *Srijan '24*: Our team member Sarthak Bisht secured first position in 'Prakram – A Mono Acting Competition' organised by Navrang – The Theatre Society of SPMCW.
- *Stage play and Monoact competitions*: Along with this, Jharokha and its members have participated in several stage play and monoact competitions, which gave our team a valuable experience and exposure.

### **Qasida - The Poetry Society**

From years Qasida had been organising events to nourish the budding poets and give them a stage, 'KALAMKARI' is one such event organized by Qasida the poetry society of Shyamlal College (M) at Seminar Hall of college on October 13, 2023. Main guests graced the occasion were – Prof. Jitendra Kumar Srivastava, Mansi Goswami, Abhishek Tiwari.

### **Swaraagam - The Music Society**

Swaraagam the music society of the College performed in various events in session 2023-2024 like Independence Day (August 15, 2023), Meri Mitti, Mera Desh (October 10, 2023), Enactus orientation (October 11, 2023), English department orientation (October 12, 2023), World Standard Bureau (October 14, 2023), Fresher's Day (October 27, 2023), Annual Day (October 30, 2023), Republic Day (January 26, 2024), Anvesha (February 20, 2024) YUVASPANDHANA (March 15, 2024).

### **Garden Committee**

- A Cleanliness drive on January 22, 24 was organised by the NSS and Garden committee celebrating the consecration of Ram Mandir in Ayodhya by cleaning the college campus and neighbourhood of SLC.
- Lamp Lighting organised by Garden Committee in collaboration with NSS 22nd January 24, celebrating consecration of Ram Mandir in Ayodhya by lighting diyas across campus.
- SLC organised the flagship “Umang-East Delhi Flower Show 6.0” on 26th February 24 on its campus. The Garden committee of SLC in collaboration with Eco-Club, Swachhta Action Plan (SAP), and IQAC actively organized several competitions namely Best out of Waste, Eco-Friendly Rangoli, Photography and Videography competition to encourage students to show their creativity and promote eco-friendly activities. Students were encouraged to use organic waste material to create useful products in the best-out-of- waste competition. This event helped promote recycling.
- Our college participated in the 66th Annual Flower “Pushpotsava” organised by the University of Delhi on 29 February 24 and won various prizes in different categories.

### **North Eastern Cell**

The North Eastern Cell of Shyam Lal College put up a tea stall for the University Chef competition for two consecutive days, that is on March 5-6, 2024. The main item was tea sourced from the Northeastern part of India. Shinju, which is a Manipuri dish, was also sold. Another food stall was put up by the North Eastern Cell during *Yuvaspandana* – National Skill Development and Startup Fair which was held on March 15, 2024. The cell displayed and sold various Northeastern food items such as “laphing” from Arunachal Pradesh and “*shidho poli pitha*” which is an authentic food item from Tripura. Packaged rice cakes and a few other items were sold too. Managing the stall has helped the Northeastern students to work as part of a group and learn finance management.

### **Sheershashth - The Debating Society**

Sheershashth: The Bilingual Debating Society of SLC (M) successfully organised the Inaugural edition of the Shyam Lal Youth Conclave (referred to as SLYC from hereon) on September 26, 2023, Tuesday. The SLYC was a Multilateral Dialogue Forum wherein eminent personalities from Academic, Security, Educational and Social backgrounds were invited to deliver their address and be a part of an interactive speakers’ session through Audience question round and on stage interview by the senior members of the society. The event was an astounding success witnessing an outpouring of support from students and aspirants across the country with the venue footfall being over 400, the crowd and the entirety of the event was hosted at the *AARYA* Auditorium in Greater Kailash.

At the end, I express my heartfelt gratitude to all members of the Governing Body, as well as my colleagues from both the teaching and non-teaching staff, for their unwavering cooperation and steadfast support in steering the institution's affairs. I wish to acknowledge the invaluable contributions and dedicated support of the College staff, including Mr. V. S. Jaggi, Secretary of the Staff Council; Prof. Kusha Tiwari, Director of IQAC; Prof. Ashu Gupta, our Bursar; Dr. Sitaram Kumbhar, Dr. Rohan Mandal, Prof. Ruchika Ramakrishnan, and all other Committee Convenors and Office Bearers; Mr. Atul Jain, A.O. & S.O. (Accounts); Mr. Manoj Kumar, S.O. (Admin); Mr. Tarun Shankar, Sr. P.A.; Mr. Avadesh Kumar, President of the Non-Academic Staff Association, along with Mr. Pawan Kumar, Secretary, and their team of dedicated colleagues. I also extend my appreciation to the drafting committee for their efforts in preparing this report.

Additionally, I extend my gratitude to Chairperson Smt. Savita Gupta, University representatives Prof. Sanjeev H. M. and Prof. Ranjit Behera, Treasurer Mr. P. K. Mishra, Former Governing Body members Sh. Keshav Rai Arora, and all other Governing Body members for their cooperation and steadfast support in managing the College's affairs. Lastly, I thank everyone for their gracious presence here today.

**Dated: 1<sup>st</sup> May, 2024**

**Prof. Rabi Narayan Kar**  
**Principal**





## Drafting Committee

- **Ms. Manila Kohli**
- **Dr. Neelam Dabas**
- **Dr. Varun Bhandari**
- **Dr. Himanshi Kalra**
- **Dr. Anurag Maurya**
- **Ms. Priyanka Yadav**





*Think Big... Dream Big... Learn to Lead*



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