



# वार्षिक प्रतिवेदन **ANNUAL REPORT**

**2024-2025**

**NAAC Accredited "A" Grade**

**NIRF- 2024 All India 34<sup>th</sup> Rank**

**21<sup>st</sup> March 2025  
(Friday)**

**Chief Guest**

**Prof. Sushma Yadav**

Member, Justice Balakrishnan Commission of Inquiry, New Delhi  
Former Vice Chancellor, BPS Women's University, Haryana  
&  
Former Member, UGC

**Guest of Honour**

**Sh. Jitender Rana, IPS**

Deputy Inspector General  
Central Industrial Security Force (CISF)

**Presided by**

**Prof. B. K. Kuthiala**

Chairman, Governing Body

**दयाल सिंह कॉलेज**

(दिल्ली विश्वविद्यालय)

**DYAL SINGH COLLEGE**

(UNIVERSITY OF DELHI)

# MEDIA COVERAGE



## दयाल सिंह कॉलेज ने चलाया कबल वितरण अभियान

नई दिल्ली, ( नगर प्रभा खबरे )। कहते हैं कि सेवा से बड़ा कोई धर्म और दया से बड़ा कोई परोपकार नहीं। एक कहलत है कि सेवाक सेवा के सुन, सेवा देव अनेक। दानबंधु हरि जगत है, दानबंधु हर एक। उठ में टिटुले हंडियों के कंधे जब हाथ उठकर आतीसंद दें तो मनो प्रकृति खुद बंद रही सो दोस्तो भवः। जलतरंगों की सेवा हो चलतव में सचवी सेवा है और सेवा से बड़ा कोई धर्म नहीं। सेवा निबंदन की इतो कटो में दयाल सिंह कॉलेज की राष्ट्रीय सेवा योजना इकाई ने भीषण पिलमह चर्च एवं सोषी रोड के फुटपाथ पर रह रहे जलतरंग रोगों के बीच कबल वितरण अभियान चलाया। इस मौके पर महाविद्यालय के प्राचार्य डॉ. विनोद पालीवाल, एनएसएस प्रोफेसर डॉ. ज्योति पाल, मधुरेन्द्र सिंह, डॉ. मनोज कुमार, डॉ. हिमांशु, डॉ. अजय मिश्र और मखीना, अरुण, नेहा, रितिका, एवं अन्य सम्मानित प्राध्यापकगण मौजूद थे। एनएसएस दयाल सिंह महाविद्यालय अपने भी ऐसे ही अभियानों का आयोजन करने के लिए प्रतिक्रम है। दयाल सिंह कॉलेज के समस्त छात्रों को भी इस विषय में जागरूक करने का प्रयास किया जा रहा है।

## THE MILLENIUM ENGLISH DAILY Causality and chronology is important in research : Dr. Debdatta Saha



The Department of Economics, Dyal Singh College, University of Delhi has successfully organised NRC-ICSSR sponsored Two Day Workshop on Time Series Analysis with R on December 2nd and December 3rd 2024 for research scholars, faculty and industry professionals. The workshop has benefited more than 50 participants from across universities such as Central University of Punjab, Jamia University of Haryana, Jamia Millia Islamia, Jawahar Lal Nehru

ware for a researcher. Dr. Debdatta Saha, Associate Professor, South Asian University, the keynote speaker had discussed the importance of causality and chronology in Social Sciences. She explained the historical evolution of time series in various fields including mercantile necessities, economics growth, international trade and its impact on internet and social media during contemporary digital age. She also differentiated between stochastic vs. algorithmic data modelling. Dr. Reetika Garg, Dr. Lokendra Kumawat, Prof. Narain and Dr. Apica Sharma who are Assistant Professor, Associate Professor, Professor and Assistant Professor in Department of Economics, Delhi School of Economics, Delhi University of Delhi, Faculty of Management Studies and IILM University, Gurgaon respectively conducted the technical sessions over two days.

## सरकार को अप्रत्यक्ष करों में कटौती व दूसरे चरण के सुधारों पर ध्यान देना चाहिए : प्रो. चक्रवर्ती

नई दिल्ली (एसएनबी)। सरकार को करों को घटाने के बजाय खर्च बढ़ाना चाहिए था ताकि निम्न वर्ग को लाभ हो सके। दयाल सिंह कॉलेज के अर्थशास्त्र विभाग द्वारा कॉलेज के सेमिनार हॉल में केंद्रीय बजट 2025-26 पर एक महत्वपूर्ण पैनल चर्चा में प्रो. पिनकी चक्रवर्ती ने ये विचार व्यक्त किये। कार्यक्रम का आयोजन कॉलेज के प्रधानाचार्य प्रो. वीके पालीवाल, डॉ. संजय कुमार, शिक्षक समन्वयक अनिल कुमार और मधुरेन्द्र सिंह के मार्गदर्शन में हुआ। दिल्ली स्कूल ऑफ इकोनॉमिक्स के फैकल्टी डॉ. वरुण कुमार दास ने चर्चा की शुरुआत करते हुए भारत की विकास यात्रा का विश्लेषण किया, जिसमें उन्होंने कोविड-19 महामारी से पहले 8% वार्षिक विकास दर का उल्लेख किया और महामारी के बाद के उन्नत पर जोर दिया।

उन्होंने कृषि में क्षेत्रीय संतुलन की आवश्यकता पर जोर दिया, साथ ही बजट के उन लक्ष्यों को भी उजागर किया जैसे कि गरीबी रद्द करना और शिक्षा तथा स्वास्थ्य सेवाओं तक

## दयाल सिंह महाविद्यालय में दीपोत्सव का आयोजन

### दैनिक समाज जागरण

नई दिल्ली, 25 अक्टूबर 2024: दयाल सिंह महाविद्यालय में दीपावली के शुभ अवसर पर "व्योम: कला एवं संस्कृति समिति" के तत्वावधान में दीपोत्सव का भव्य आयोजन किया गया। इस समारोह में महाविद्यालय की विभिन्न सांस्कृतिक समितियों के सदस्यों ने उत्साहपूर्वक भाग लिया और अपनी कला एवं संस्कृति की छवि प्रस्तुत की।

दीपोत्सव का उद्घाटन महाविद्यालय के प्राचार्य प्रो० विनोद कुमार पालीवाल जी ने दीप प्रज्वलित करके किया, जिसके पश्चात भारतीय सांस्कृतिक संगीत का भी आयोजन हुआ। समारोह में विशेष आकर्षण तीन हजार दीपों से सुसज्जित महाविद्यालय परिसर रहा, जिसमें छात्रों ने पारंपरिक परिधानों में सांस्कृतिक विविधता को प्रस्तुत किया।

इस मौके पर प्रो० पालीवाल जी ने बच्चों को संबोधित करते हुए कहा कि दीपावली अंधकार पर प्रकाश की जीत का उत्सव है, हमें सदा अपने भीतर की बुराईयों



स्टाफ एवं समस्त दयाल सिंह महाविद्यालय परिवार को दिवाली की अग्रिम शुभकामनाएँ दें।

मौके पर प्रो० अजय कुमार भागी, प्रो० नवनीत मानव डॉ सुनील कुमार शर्मा, डॉ प्रकाश कुमार पटेल, व्योम कला एवं संस्कृति समन्वयक डॉ अल्का शर्मा, डॉ विजय कुमार वर्मा, डॉ मौमिता सरकार, डॉ उमा शर्मा, डॉ मधुरे

## एआई क्रांति को लेकर दयाल सिंह कॉलेज में अंतरराष्ट्रीय संगोष्ठी आयोजित



## जब हर हाथ को काम मिलेगा, हर बच्चा शिक्षित होगा, हर महिला सशक्त होगी, तभी भारत विकसित बनेगा : श्रवण कुमार

नई दिल्ली, ( नगर प्रभा खबरे )। दयाल सिंह कॉलेज में अंतरराष्ट्रीय संगोष्ठी आयोजित की गई। संगोष्ठी का उद्घाटन डॉ. विनोद कुमार पालीवाल ने किया। संगोष्ठी में अंतरराष्ट्रीय स्तर से अनेक विद्वानों का भाग लेना था। संगोष्ठी के अध्यक्ष डॉ. श्रवण कुमार ने कहा कि भारत को विकसित बनाने के लिए हमें हर हाथ को काम मिलाना है, हर बच्चा को शिक्षित बनाना है, हर महिला को सशक्त बनाना है।

संगोष्ठी में अनेक विद्वानों का भाग लेना था। संगोष्ठी के अध्यक्ष डॉ. श्रवण कुमार ने कहा कि भारत को विकसित बनाने के लिए हमें हर हाथ को काम मिलाना है, हर बच्चा को शिक्षित बनाना है, हर महिला को सशक्त बनाना है।

## भारत का विभाजन और मानवीय रिश्तों के हनन की दास्तान पर दयाल सिंह कॉलेज में राष्ट्रीय संगोष्ठी आयोजित

जनसिद्ध ट्यूब, संवाददाता



नई दिल्ली। दिल्ली विश्वविद्यालय के स्वतंत्रता एवं विभाजन अध्ययन केंद्र द्वारा दयाल सिंह कॉलेज के पंजाबी विभाग के सहयोग से 18 फरवरी को भारत का विभाजन और मानवीय रिश्तों के हनन की दास्तान विषय पर एक दिवसीय राष्ट्रीय संगोष्ठी का आयोजन किया गया। इस संगोष्ठी में प्रख्यात शिक्षाविदों और 200 से अधिक प्रतिभागियों ने भाग लिया। संगोष्ठी के आरंभ में दयाल सिंह कॉलेज के प्राचार्य प्रो. वी.के. पालीवाल ने सभी अतिथियों का स्वागत किया और स्वतंत्रता एवं विभाजन अध्ययन केंद्र के निदेशक प्रो. रविंद्र कुमार ने संगोष्ठी के उद्घाटन सत्र को संबोधित किया। प्रख्यात शिक्षाविद प्रो. श्री प्रकाश सिंह

दिल्ली विश्वविद्यालय) ने उद्घाटन सत्र की शोभा बढ़ाई। प्रो. श्री प्रकाश सिंह ने स्वतंत्रता एवं विभाजन अध्ययन केंद्र की अवधारणा और प्रासंगिकता के बारे में उपस्थित लोगों को जानकारी दी और प्रो. पायल मांगो ने विभाजन के दौरान प्रभावित व्यक्तियों की दर्दनाक और उनके साथ

के लिए धन्यवाद ज्ञापन दिया। दूसरे सत्र की अध्यक्षता दिल्ली कॉलेज ऑफ आर्ट्स एंड कॉमर्स के प्रो. अमृत बसरा ने की। दूसरे सत्र के वक्ता डॉ. भुवन कुमार झा, इतिहास विभाग, दिल्ली विश्वविद्यालय, प्रो. हिमांशु राय, राजनीतिक अध्ययन केंद्र, जवाहरलाल नेहरू विश्वविद्यालय

मिलने वाले आर्थिक लाभ और मंशा पर प्रकाश डाला, प्रो. राय ने विभाजन के दौरान सर सेवद अहमद खान और मोहम्मद अली जिन्ना की भूमिका के बारे में बताया और अंत में प्रो. रविंद्र सिंह ने मिश्रित संस्कृति के टूटने पर प्रकाश डाला, जिससे उजड़े हुए परिवारों को ज्योति और दर्दनाक

कभी नहीं चाहते थे। प्रो. अमृत बसरा ने स्वतंत्रता और विभाजन अध्ययन केंद्र में अनुसंधान केंद्र की विशिष्टता के बारे में बात की, जो चौथे वर्ष के स्नातक अध्ययन के छात्रों को उनके शोध कार्य के दौरान सुविधा प्रदान करेगा। स्वतंत्रता और विभाजन अध्ययन केंद्र को संयुक्त निदेशक प्रो. ज्योति त्रेहन शर्मा ने प्रतिष्ठित शिक्षाविदों और प्रतिभागियों को धन्यवाद प्रस्ताव के साथ संगोष्ठी का समापन किया। दयाल सिंह कॉलेज से डॉ. ज्योति पाल और डॉ. राजेश कुमार अभय ने संगोष्ठी के सत्रों का संचालन किया। संगोष्ठी के समन्वयक दयाल सिंह कॉलेज के पंजाबी विभाग से डॉ. रतनदीप कौर और डॉ. हरमीत कौर थे। संगोष्ठी के संचालन के लिए आयोजक टीम में डॉ. ज्योति पाल, डॉ. राजेश कुमार अभय, डॉ. नीत भद्राचार्य, डॉ.



## कवि दरबार में भाग लेने वाले कवि। भाषा विभाग, पंजाब व दयाल सिंह कालेज दिल्ली ने कवि दरबार करवाया

नई दिल्ली, 5 फरवरी (मिसरदीप) भारतीय साहित्य अकादमी अर्वाइ पंजाबी विभाग, दयाल सिंह कालेज से भाटिया) विगत भाषा विभाग विजेता डा. पाल कौर इस कवि दरबार डा. रतनदीप कौर, डा. हरमीत कौर व सचिव/सहायक संयोजक डॉ. अरुण कुमार सिंह के अध्यक्षता में आयोजित किया गया। इस कार्यक्रम में अनेक कविों ने अपनी कविताओं का प्रदर्शन किया।

## प्रादेशिक

## सामाजिक विज्ञानों में कार्य-कारण संबंध और कालक्रम महत्वपूर्ण है : देवदत्ता साहा

नई सोव एक्सप्रेस

दिल्ली। दिल्ली विश्वविद्यालय के दयाल सिंह कॉलेज के अर्थशास्त्र विभाग ने 2 और 3 दिसंबर 2024 को एनआरसी-आईसीएसएसआर द्वारा प्रायोजित दो दिवसीय कार्यक्रम "कार्य-कारण संबंध और कालक्रम महत्वपूर्ण है" का सफलतापूर्वक आयोजन किया। अध्यक्ष एशियाई विश्वविद्यालय की एसोसिएट



प्रोफेसर प्रवीणता के महत्व पर जोर दिया। कार्यशाला की मुख्य वक्ता, उन्होंने टाइम सीरीज के विभिन्न क्षेत्रों में एप्लाइड विकास पर प्रकाश डाला, जिसमें वाणिज्यिक आवश्यकताएँ, आर्थिक विकास, अंतरराष्ट्रीय व्यापार और समकालीन डिजिटल युग में इंटरनेट और सोशल मीडिया पर इसके प्रभाव शामिल थे। उन्होंने यादृच्छिक बनाम एक्सपैरिमेंटल

## Annual Fest Priyadarshini Focused on "Eco-Friendly Soch, Sabka Approach" Organized at Dyal Singh College



New Delhi, March 6, am Sharma, Joint Director, Delhi School of Priyadarshini, was Climate Change and Sustainability, University of Delhi, Mr. Ka-

the inauguration ceremony was the traditional dance performances by students from the northeastern states, showcasing cultural diversity in traditional attire. On this occasion, Prof. Paliwal addressed the students, emphasizing the importance of efforts towards environmental conservation. He encouraged every citizen to contribute to the various dimensions

mittee, such as Spilled Ink, Roots, Resonance, Jamini, Astitva, Cognition, Zest, Exposure, Rudra, Glamorarti, and Enquizon, organized several competitions, in which students from various Delhi University colleges participated and delivered mesmerizing performances. This year, Priyadarshini 2025 conveyed messages related to social and environmental is -



Hon'ble Chief Guest Prof. Sushma Yadav, Member, Justice Balakrishnan Commission of Inquiry, New Delhi, Guest of honour Shri Jitender Rana, IPS, Deputy Inspector General, Central Industrial Security Force, our esteemed Chairman Governing Body, Prof. B. K. Kuthiala, other Hon'ble members of the governing body, colleagues, parents and dear students, it is my great honor and pleasure to welcome all of you to the Annual Day Prize Distribution Function of our college for the academic year 2024-2025. We are deeply honoured by the august presence of Prof. Sushma Yadav and Sh. Jitender Rana for sparing their valuable time to be with us to encourage and guide the students of this prestigious college. On behalf of Dyal Singh College family, I would like to extend a very warm welcome and heartfelt thanks to them.

### **ABOUT THE COLLEGE**

Dyal Singh College owes its origin to the extreme generosity and foresight of Sardar Dyal Singh Majithia, founder of 'The Tribune' and 'Punjab National Bank', who willed his vast wealth in 1895 for the setting up of an Education Trust for a secular college. Consequently, Dyal Singh College was established at Lahore in 1910. Post partition the Educational Trust opened a Camp college in Delhi which was handed over to the Dyal Singh College Trust on 31<sup>st</sup> March, 1959. It started functioning in the capital at Rouse Avenue as a constituent College of the University of Delhi w.e.f. 5<sup>th</sup> August, 1959 and at present location since 16<sup>th</sup> October, 1962. It was later taken over by the University of Delhi as a University maintained institution in 1978. The college has been contributing to the solemn task of nation-building since its very inception. The present college campus is located at Lodhi Road in South Delhi. It was built by Sardar Bahadur Sir Sobha Singh, builder of Lutyen's Delhi and covers an area of over 11 acres. In the present academic year, the college is imparting education to over 5384 students in 24 courses (including 17 Honours, 5 Programme & 2 Post-Graduate courses) through 19 departments (Arts, Commerce, Social Sciences, Mathematical Sciences, Computers and Sciences) including students from foreign countries like USA, Afghanistan and Nepal. We have over 250 well qualified faculty members and over 100 non-teaching staff members adding to the strength of the college.



## COLLEGE ACTIVITIES AND ACHIEVEMENTS

The college is **NAAC Accredited 'A' grade** in the 2<sup>nd</sup> cycle also and was **ranked 34<sup>th</sup>** in the college category by NIRF. The **Summer Research Internship Program (SRIP-2024)**, an IQAC initiative, was conducted in the month of June-July 2024. A total of 16 projects were completed with over 50 interns and 28 mentors from 8 departments (Chemistry, Commerce, EVS, Geography, Mathematics, Physics, Pol. Science, and Zoology) taking part. The Program motivated students to develop the interest in research. The session began with a one-day national seminar on '**Indian Knowledge System: Wisdom through Ages and the Way Forward**', on the occasion of Founder's Day of the college, 5<sup>th</sup> August 2024. ITR assistance was set up to help the employees. **International AI Symposium** was organised on 22<sup>nd</sup> October. The Science Day was celebrated on the theme "Empowering Indian Youth for Global Leadership in Science & Innovation for Viksit Bharat", 27<sup>th</sup> February 2025. A national seminar was organised on "**Bharat ka Vibhajan aur Manviye Rishton ke hanan ki Dastan**". A motivational talk on 'Decoding Life For A Purposeful Future' was organised on 28<sup>th</sup> February 2025. Vyom- The Art and Culture Society organized "Priyadarshani" on 5<sup>th</sup>- 6<sup>th</sup> of March, 2025 with the theme "Eco Friendly Soch, Sab ka Approach". A number of plantation drives were organized by the Garden Committee for enhancing the green cover of the college. The Environment Club, Disaster Management Team, Women Development Cell, ENACTUS and other societies organize a number of activities and talks throughout the session which help in the overall development of the students. The National Cadet Corps and National Service Schemes organized awareness programs like World breastfeeding week awareness, Multiple cleanliness drives, E Waste collection and disposal drive, Book donation drive, Blanket donation drive, Drug Addiction Awareness, Dan Utsav etc. The Placement Cell guides and helps in provided internships and placement opportunities to our students. The college celebrated Independence Day, Republic Day, Yoga Day, Diwali, Lohri etc. The academic year saw substantial achievements across all departments, emphasizing research and academic development. The faculty members of the college have more than 100 publications, including research articles/books/book chapters. There are nine ongoing research projects funded by CSIR, DST, ICSSR, CONCOR India Ltd., IGNC A etc. Many faculty members are supervising Ph. D. students.

**DEPARTMENT OF BOTANY****PROF. (DR.) SALONI GULATI**

- Served as member organizing committee in inaugural lecture on “Beyond the class rooms: Challenges, Excitement, and Opportunities” organized by Department of Botany , Dyal Singh College on September 17, 2024.
- Presented the paper entitled “The influence of *Leucaena leucocephala*’s decomposing leaf litter on the soils fungal community and its contribution to enhancing soil fertility” at the 8<sup>th</sup> International Conference of Indian Network for Soil Contamination Research (INSCR-2024), April 03-05.

**PROF. (DR.) ROMA KATYAL**

- Participated in National level Faculty Development Program on Research Methodology from 22 - 27 July, organised by Kamla Nehru Mahavidyalaya, Nagpur.
- Attended national conference on “Urban Waste Management and Sustainable Solutions” organised by Environmental Pollution Laboratory (EPL), University of Delhi and Department of Botany, University of Delhi in collaboration with Delhi University Botanical Society (DUBS) & Indian Phycological Society, Delhi, March 3-4, 2025.
- Was involved in preparation of the course contents of DSE paper Plant Stress Biology for UG semester VIII

**DR. ANITA RANI**

- Delivered an invited talk on “The Role of Biological and Applied Sciences in Biodiversity Conservation” in an International Conference on “Integrative Interdisciplinary Avenues in Biology and Applied Sciences: Perspectives to Sustainable Development (ICIABASPSD-2024)”, 27- 28<sup>th</sup> April, organized by Faculty of Bio Sciences, M.L.K. (P.G.) College, Balrampur (U.P.).
- Participated in national webinar on “Technological Advancements in the Educational System - Digital Education & New Provisions”, 29<sup>th</sup> May, organized by Govt. Nehru PG college, Ashok Nagar (M.P.).
- Participated in national webinar on “Environment and Biodiversity Conservation in educational Institute”, 28<sup>th</sup> May, organized by Government College, Vidisha (M.P.).
- Participated in one-week National Faculty Development Programme on “Molecular Biology Techniques” organized by UGC-MMTTC at S.G.T.B. Khalsa College, University of Delhi in collaboration with Acharya Narendra Dev College, University of Delhi from February 25–March 4.

**PROF. (DR.) JASLEEN KAUR KALIA**

- Recognized as a Sole Supervisor in the Department of Botany, University of Delhi.
- Oral presentation entitled “Microbial Nanostructures and Their Application in Soil Remediation” at the 8<sup>th</sup> International Conference of Indian Network for Soil



Contamination Research on 'Exploring the Microbial World from Human Health to Environmental Sustainability' and 4<sup>th</sup> International Symposium on Ciliate Biology.

- Participated in the Genomics & Proteomics workshop for science faculty organized by Molecular Biology & Genomics Research (MBGR) Laboratory, as Social Scientific Responsibility (SSR) activity, DST-SERB CRG project and under IQAC, Ramjas College, University of Delhi from 21<sup>st</sup> - 22<sup>nd</sup> May.
- Participated in National-level e-conference on the occasion of "International Day of Biological Diversity 2024" with the theme of "Be part of the Plan", organized by Government City College (A), Nayapul, Hyderabad in association with TBB on 22<sup>nd</sup> May.
- Attended "Mastering Biomedical Systematic Literature Reviews: Methodologies, Challenges, and Tools", July 18<sup>th</sup>.
- Participated in the Workshop and Hands on Training on "Bio-Entrepreneurship In Hydroponics" held on 4<sup>th</sup>-5<sup>th</sup> October, Jointly organized by Delhi University Botanical Society & Institute of Horticulture Technology (IHT), Greater Noida, Uttar Pradesh, India.
- Completed online Short Term Programme on "Sustainable Food Development: Integrating Socio-economic, cultural and Political Perspectives in Indian Traditions" organized by MMTTC : Ramanujan College, in collaboration with Department of Food Technology, Shyama Prasad Mukherji College for Women.
- Member of Organizing Team in the one-day National Seminar on "Indian Knowledge Systems - Wisdom through Ages and the Way Forward" held on August 5, organised by IQAC.
- Member of Organizing Team in Orientation Program 2024, 30<sup>th</sup> August.

#### **DR. NELLIE LAISRAM**

- Participated in a two day workshop on "Genomics and Proteomics workshop for Science Faculty" at Ramjas College, University of Delhi held from May 21-22, 2024.
- Attended one-week online Faculty Development Programme on "Proactive Governance for Viksit Bharat@2047" organised by Shyam Lal College, University of Delhi in collaboration with Malaviya Mission Teacher Training Centre, Jamia Millia Islamia, January 19- 25.
- Reviewed manuscripts in Geomicrobiology Journal, 3 Biotech (BITC) and Vegetos.

#### **DR. RUCHI RAINA**

- Attended workshop on "Genomics and Proteomics" Organized by IQAC, Ramjas College, University of Delhi, from May 21-22, 2024.
- Worked as Co-coordinator in "Summer Research Internship Programme" by IQAC, Dyal Singh College.

#### **DR. DINESH KUMAR**

- Published two research articles
  - Insecticidal paint: An alternate integrated vector management strategy for mosquito control.



- Moving population is a challenge for malaria elimination in India: A cross-sectional study to assess malaria parasite infections in walking pilgrims in western Rajasthan, India.

#### **DR. J. DINAKARAN**

- Successfully completed “NEP 2020 Orientation & Sensitization Programme”, organized by Centre for Professional Development in Higher Education (UGC-MMTTC), and University of Delhi.
- Organising committee member for Founder’s Day seminar on “Indian Knowledge System: Wisdom through ages and the way forward”, 5<sup>th</sup> August.
- Published research articles and book chapters:
  - Evaluation of Organic Manure Amendments on Soil Carbon Saturation Deficit in a Rainfed Agriculture System of Himalaya, India. Communications in Soil Science and Plant Analysis.
  - Comparative analysis of biochar production methods and their impacts on biochar physico-chemical properties and adsorption of heavy metals, Journal of Environmental Chemical Engineering, 12(3), 113003.
  - Status of Soil Biota in the Himalayan Region: A Review. In: Biodiversity Hotspot of the Himalaya. Pullaiah, T. (Ed.). (1st ed.), Apple Academic Press.
  - Climate Change and Biodiversity in the Himalaya: Trends and Perception. In: Biodiversity Hotspot of the Himalaya. Pullaiah, T. (Ed.). (1st ed.), Apple Academic Press.
- Reviewer for the journal Ecological Indicators (Elsevier publication), Catena (Elsevier publication), PlosOne (PLOS.org publication), Plant and Soil (Springer Nature publication), Science of the Total Environment (Elsevier publication), Proceedings of the National Academy of Sciences, Biological Sciences (Springer Nature publication), and Journal of Environmental Management (Elsevier publication).
- Convener for the events organized by Prakriti-Botanical Society of the college.

#### **DR. RASHMI PANWAR**

- Participated in the workshop on “Bio-Entrepreneurship in Hydroponics: Farming without soil: Revolutionizing Urban Horticulture through Hydroponics” organized by Delhi University Botanical Society and Institute of Horticulture Technology, Greater Noida, 4-5 October.

#### **BOTANICAL SOCIETY: PRAKRITI**

- On the occasion of "Van Mahotsav" on July 8, a planting drive was organized to encourage students and faculty members to plant one tree for each person.
- Orientation program for the students of Botany (Hons.) and Life Science (P) of the 2024-25 batch was conducted on August 30<sup>th</sup>.
- The Botanical Society, Prakriti, conducted the elections to select the office bearers for in September.

- An inaugural lecture was organized on September 17. Prof. Dinabandhu Sahoo, Head of the Department of Botany at the University of Delhi, delivered a lecture on 'Beyond the Class Rooms: Challenges, Excitement, and Opportunities'. The talk was well appreciated by faculty members and students.
- A one-day workshop was organised on 'Mushroom farming: A promising route for Entrepreneurship and Empowerment' on February 21. Prof. Rajni Gupta, Department of Botany, Kirori Mal College, University of Delhi, delivered a lecture and conducted hands-on training on mushroom farming.

**PROMOTIONS**

- Promoted from Assistant Professor Level 10 to Assistant Professor Level 11: **Dr. Nellie Laisram, Dr. Ruchi Raina, Dr. Rashmi Panwar, Dr. J. Dinakaran and Dr. Dinesh Kumar**

**RETIREMENT**

- **Shr. Jagjit Singh – Lab Assistant**



**DEPARTMENT OF CHEMISTRY****PROF. (DR.) ARUNA CHHIKARA**

- Published a research article titled, "Synthesis, Characterization, Theoretical Studies and BSA Binding of Co (II), Ni (II) and Cu (II) Schiff Base Complexes" in the Iranian Journal of Science.
- Member of Organizing Committee, MMTTC, SGTB Khalsa College, University of Delhi and contributed towards organizing:
- Two-Week Refresher Course on "Chemistry Education in the 21<sup>st</sup> Century", 17<sup>th</sup> February – 01<sup>st</sup> March 2025
- Two-Week Online refresher Course in "Chemistry: Future of Chemistry Education", 21<sup>st</sup> September 2024 - 05<sup>th</sup> October 2024

**PROF. (DR.) AMIT KUMAR**

- Has secured a prestigious position at the Department of Chemistry, University of Delhi.
- He has enriched the pool of knowledge by contributing to the following book chapters through his insightful writings:
  - "Graphene Based Magnetic nanoparticles" in the book titled Magnetic Nanoparticles and Polymer Nanocomposites (Academic Press Science Direct Elsevier), ISBN: 978-0-323-85748-2
  - "Nanotechnology in Crop Disease Management" in the book titled Nanoformulations for Agricultural Applications (Scrivener Publishing LLC), ISBN:9781119819097
- One Ph. D. students Ms. Preeti Yadav, registered at NSIT got her Ph. D. awarded on 21 May, 2024.
- He has also been a Member, NEP based Syllabus Drafting Committee.

**PROF. (DR.) ALKA GUPTA**

- Got a CSIR-ASPIRE Transdisciplinary Major Research grant of Rs. 24,43,360/- for the Research Project entitled "Development of Nano-emulsified essential oil and Plant Metabolites based formulations and their bio-efficacy against *Spodoptera frugiperda* (Lepidoptera: Noctuidae)".
- Published two research articles:
  - "Development and characterization of *Cymbopogon winterianus* (Jowitt) essential oil-based nano-emulsion for larvicidal and antifeedant activity against *Spodoptera litura* (Fab.) (Lepidoptera: Noctuidae)", BioNanoScience.
  - "Exploring Self-Assembled Cationic Nanostructures of Amphiphilic  $\beta$ -Peptides for Amplifying Drug Delivery Efficiency", Asian Journal of Chemistry.

**PROF. (DR.) VANDANA**

- Delivered two invited talks in Ph. D. Course Work of Botany Department, Maa Shakumbhari University Uttar Pradesh on the topic "UV-Visible spectroscopy and FT-IR spectroscopy.
- Published two research papers:
  - Journal of Herbmmed Pharmacology on topic "Metabolite profiling, antioxidant, antibacterial and carbohydrate hydrolyzing enzyme inhibition activities of *Drymaria cordata*",
  - Journal of Applied Bio materials on topic "Green synthesis of silver nanoparticles using *Drymaria cordata* and their biocompatibility with haemoglobin:A therapeutic potential approach".
- **Patent** has been granted by Government of Indian on 22<sup>nd</sup> January, 2025, on the topic "Antibacterial compounds isolated from *Achillea millefolium* L."

**PROF. (DR.) NAVNEET MANAV**

- Delivered an inspiring talk on 'Our Glorious Scientific Heritage' at Yuva Shakti Abhiyan, Kalindi College, New Delhi, on 28<sup>th</sup> September. Her insightful discourse highlighted the rich legacy of scientific achievements, igniting curiosity and passion for research among young minds.

**PROF NAVNEET MANAV, PROF KALPA MANDAL AND DR. CHARU CHANDRA** supervised Summer research internship project on "Biomaterials for the removal of toxic metal ions from contaminated water".

**PROF. (DR.) ANIL KUMAR NAIN**

- Brought great honor to our institution by being included among the **World's Top 2% Scientists** in 2024 on the basis of Scopus data of research analysis by Stanford University, USA with the Global Rank 258 out of 79,314 researchers in Chemical Engineering Category.
- He has been included among 39 researchers from University of Delhi in the World's Top 2% Scientists 2024 and is **ranked 4<sup>th</sup> among these DU Scientists** in C-Score and % ranking of all fields.
- **Ranked in AD Scientific index 2024** rankings of the world based on Google Scholar data of nearly ~1.7 million Scientists from all subject areas. He is ranked 29<sup>th</sup> in University of Delhi.
- **Editorial board member** of Journal of Chemical Thermodynamics, Elsevier Ltd., The Netherlands., Discover Chemistry, Springer Nature, UK, Molecular Modeling Connect, Scifiniti Publishing, UAE and Associate Editor in the Organic & Medicinal Chemistry International Journal, Juniper Pub., USA.



- **12 research papers published:**

- Volumetric, acoustic and spectroscopic studies of molecular interactions in 1-butyl-3-methylimidazolium hexafluorophosphate + ethyl/propyl/*n*-butyl acetate binary mixtures at different temperatures, *Journal of Chemical Thermodynamics*, 198, 107339 (2024).
- Physicochemical behaviour of homoeopathic dilutions of ammonium carbonicum at ambient temperatures: Volumetric, ultrasonic and viscometric study, *Journal Molecular Chemistry*, 4, 698 (2024).
- Volumetric and ultrasonic studies of molecular interactions in binary mixtures of N,N-dimethylacetamide with some polyethylene glycols at temperatures from 293.15 to 323.15 K, *Discover Chemistry*, 1, 7 (2024).
- Probing the physicochemical behaviour of acidum aceticum homoeopathic dilutions at ambient temperatures by using volumetric, acoustic and viscometric methods, *Organic & Medicinal Chemistry International Journal*, 13, 555872 (2024).
- Investigation on the physicochemical behaviour of homoeopathic dilutions of glycerol (*glycerinum*) at the temperatures (293.15–318.15) K: Volumetric, acoustic and viscometric study, *The International Journal of Engineering & Science*, 13, 69-89 (2024).
- Excess acoustic and volumetric properties of polyethylene glycol 200 + methyl/ethyl methacrylate binary mixtures at different temperatures: An experimental and theoretical study, *Journal of Chemical Thermodynamics*, 200, 107358 (2025).
- Unveiling the intermolecular interactions in ethyl acetate + polyethylene glycol 200/300/400/600 binary mixtures by using densities, speeds of sound, excess properties and FTIR spectra at different temperatures, *Journal of Chemical Thermodynamics*, 201, 107391 (2025).
- Insight into molecular interactions prevailing in N,N-dimethylformamide + alkyl acrylates mixtures at different temperatures: An experimental and theoretical investigation, *Journal of Chemical Thermodynamics*, 201, 107393 (2025).
- Exploration of the intermolecular interactions in polyethylene glycol 400 + methyl methacrylate/ethyl methacrylate mixtures at ambient temperatures by means of thermophysical and spectroscopic methods, *Chemical Thermodynamics and Thermal Analysis*, 17, 100155 (2025).
- Temperature and composition dependence of viscosity, refractive index and thermodynamics of viscous flow for benzonitrile + methyl/ethyl/butyl methacrylate binary systems: Experimental and theoretical study, *Chemical Thermodynamics and Thermal Analysis*, 17, 100157 (2025).
- Unveiling the physicochemical behaviour of homoeopathic dilutions of cresol at the temperatures from 293.15 to 318.15 K by means of volumetric, acoustic and



viscometric methods, *International Journal of Current Microbiology and Applied Sciences*, 14, 9-32 (2025).

- Ultrasonic and viscometric exploration of intermolecular interactions in butyl acrylate + benzene, + toluene, + *o*-xylene, + *m*-xylene, + *p*-xylene, and + mesitylene binary mixtures at different temperatures: Experimental and theoretical approach, *Journal of Molecular Liquids*, 424, 127117 (2025).

#### **CAPT. (DR.) KESHAV K. SAINI**

- Completed One Week Faculty Development Programme on NEP-2020 Orientation and Sensitization Programme organized by UGC-MMTTC (GAD-MMTTC), Sri Guru Tegh Bahadur Khalsa College, University of Delhi from 3<sup>rd</sup> September 2024 to 13<sup>th</sup> September 2024.
- Paper presented on “Design and synthesis of thiazole-fused pyrimidine via greener method: A promising biological active compound” in International Conference on Sustainable Practices, Innovations and Emerging Trends in Global Current Scenario on 21<sup>st</sup> - 22<sup>nd</sup> December 2024, organised by Vedic Kanya PG Mahavidyalaya, Jaipur, University of Rajasthan.
- Paper presented on “Design and synthesis of acylated isatin-based Schiff bases as potent antimicrobial agent” in National Conference on “National Education Policy 2020: To Promote Holistic, Multidisciplinary & Technology- Led Digital Education” on 16<sup>th</sup> - 17<sup>th</sup> December, 2024, organised by Government College Karauli, Rajasthan.

#### **PROF. (DR.) AMITA MALIK**

- Published three research papers in international journals.
- One Ph. D. student registered under her supervision, submitted his Ph.D. Thesis.

#### **DR. AMITA DUA**

- Published three research articles
  - Natural Product Inspired Diastereoselective Synthesis of Sugar-Derived Pyrano[3,2-c]quinolones and their in-silico studies, *Carbohydrate Research*.
  - Synthesis, characterization and photophysical studies of dual emissive base-modified fluorescent nucleosides, accepted to *Organic & Biomolecular Chemistry* on 16<sup>th</sup> May, 2024.
  - Synthesis of Base-Modified Fluorescent Furo[3,2-c]coumarin Nucleosides and their Photophysical Studies, accepted in *Journal of Molecular Structure* on 02 Sep, 2024

#### **DR. AMITA DUA AND DR. KALAWATI MEENA**

- Published a paper, “Insilico Studies of Triazole Derivatives as Inhibitors for Estrogen Receptor (ER) Mutant L536S and Anaplastic Lymphoma Kinase: DFT/TD-DFT”, *Molecular Docking, and MD Simulations, Journal of Bimolecular Structure and Dynamics* on 7<sup>th</sup> May, 2024.

**DR. BRAJ BIHARI SINGH**

- Two Summer Research Internship Projects have been successfully completed from June to July, 2024 under his mentorship:
  - Project Title: A Study of Noise Pollution In Some Hospitals Of New Delhi
  - Project Title: A Study of Bio-Geo-Chemical Cycle Of Heavy Metals In Delhi Ncr
- Successfully completed “NEP 2020 Orientation and Sensitization Programme” organized by UGC-MMTTP (GAD-MMTTP), by Sri Guru Teg Bahadur Khalsa College, University of Delhi from 03<sup>rd</sup> -13<sup>th</sup> September.

**DR. INDRAJ KUMAR KUMAWAT**

- Completed a NEP 2020 orientation and sensitization programme under PMTTP of UGC organized by UGC –MMTC (GAD-MMTC) Guru Teg Bahadur Khalsa College, University of Delhi from 03-13 September, 2024.
- He has Mentored three students during the Summer Research Internship Program (SRIP 2024) held from June to July, 2024 in the research area of “Design, Synthesis and their Application as Low-cost Novel Adsorbent for Waste Water Treatment” Organized by IQAC, Dyal Singh College, University of Delhi.
- Dr. Indraj has also contributed towards a Book Chapter entitled, “Higher Education Institutions and Sustainable Practices in India” in the book Advances in Geographical and Environmental Sciences, Emerging Geosustainability Transformations in India, Published by Springer Nature, Singapore, 2025.

**PROMOTIONS**

- Promoted from Associate Professor Level 13 A to **Professor** Level 14: **Dr. Swarita Gopal, Dr. Vandana, and Dr. Kalpa Mandal**
- Promoted from Assistant Professor Level 12 to **Associate Professor** Level 13 A: **Dr. Dev Raj, Dr. Kalavati Meena, Dr. Amita Dua, Dr. B. B. Singh, Dr. Charu Chandra, Dr Keshav Kumar Saini and Dr Indraj Kumawat.**
- Promoted from **Assistant Professor** Level 10 to **Level 11: Dr. Priya and Ms. Kavita Verma**

**RETIREMENT**

- **Sh. Prabhat** - Lab Assistant



**DEPARTMENT OF COMMERCE****• RESEARCH PUBLICATIONS & PRESENTATIONS**

- **Prof. Minakshi Kar** published a paper titled, 'Journey of traditional clusters towards Atmanirbhar Bharat: A case study of Nuapatna handloom cluster' in Chartered Secretary, Jan, 2025.
- **Prof. Rita Nagpal** co-authored a research paper published in European Economic Letters (ABDC-indexed).
- Associate Professor **Shish Pal Sinhmar** presented a research paper at an ICSSR-sponsored international conference.
- **Prof. (Dr.) Neeta Tripathi** published in Calcutta Journal of Global Affairs (UGC-CARE listed).
- **Dr. Sarthak Gupta** contributed two publications, including one in Journal of the Asiatic Society of Mumbai and a conference presentation at IITESTME-2024.
- **Ms Neha Sangwan** published two research papers, one in European Economic Letters-ABDC category and other in Academy of Marketing Studies-ABDC category. In addition to this, she has one book chapter published in Marketing and Finance in the Modern Era, New Delhi Publishers.
- **Dr. Anshika Singh** published a book as joint author titled, Principles of Marketing.

**• EDITORIAL AND RESEARCH SUPERVISION**

- **Prof. (Dr.) Rita Nagpal** served as an Editorial Board Member for Samvedana.
- **Prof. (Dr.) Neeta Tripathi** successfully guided two Ph.D. scholars and continues mentoring two more.

**• TRAINING & ACADEMIC PARTICIPATION**

- **Prof. Minakshi Kar** presented a paper, 'Indian Agriculture- From importer to the global food bowl: Experiences, innovative model and Sustainable Agenda' in conference held at Ritsumeikan Asia Pacific University, Japan, November, 2024 and also chaired one session in the conference.
- **Prof. Minakshi Kar** presented a paper titled "Sustainability marketing and consumption behaviour: A review of Literature" in International conference, held in Shyamlal college on 10<sup>th</sup> and 11<sup>th</sup> March, 2025.
- **Prof. Minakshi Kar** is UGC nominated member of Finance Committee, Jamia Hamdard University since 2024.
- **Prof (Dr.) Neeta Tripathi** delivered lecture on the topic "**Statistical Methods in Social Science Research**" on 8<sup>th</sup> March 2025 (Online Mode) for NEP 2020 orientation and Sensitization Programme on "**Research and Development in Social Sciences**" from March 3-11<sup>th</sup> 2025 Organized by Assam University, Silchar under the aegis of Malviya Mission Teacher Training Centre (MMTTC)).
- **Dr. Sarthak Gupta** engaged in various academic initiatives, including UGC-sponsored webinars and internal examiner appointments.
- **Ms Neha Sangwan** served as an External Reviewer in European Economic Letters.



### PROMOTIONS

- Promoted from **Assistant Professor** Level 10 to **Level 11**: **Dr. Narender Negi, Jitender Chawla, Arun Kumar, Dr. Ritika Tanwar, Neha Sagar, Dr. Divya Khatter, Dr. Sarthak Gupta, Shivani Dabas, Anil Kumar, Nisha, Dr. Priyanka Shukla, Dr. Amarjeet Kaur, Dr. Ashima Goel, Vinny Arora, Dr. Anshika Singh, Tusher Kanti Debbarma, Chitra Koli and Dr. Meenu Rani**

### DEPARTMENTAL EVENTS

The Department of Commerce hosted multiple events to foster academic and professional growth:

- International AI Symposium (October 22, 2024)
  - Explored AI's impact on the future jobs, industries and also delved into ethical & governance issues of AI.
  - Featured prominent speakers like Dr. Atsuko Okuda Director Asia & the Pacific for International Telecommunication Union, United Nations, Mr. Vikramjit Bannerjee (Additional Solicitor General of India, Global AI expert Anantaram, Prominent Senior Editor Economic times Shelley Singh, Ms Akanksha, ITU India.
  - ITU office, Asia & the Pacific United Nations also mentioned about this event on their official X Twitter Page.
- ITR Assistance Help Desk (July 23-29, 2024)
  - Supported teaching and non-teaching staff in filing their Income Tax Returns efficiently.
  - A total of 86 income tax returns were filed during the event.
- XPLORE'10- Annual Commerce Event (November 2024)
- Ms Muskan Kakkar, Founder Go Mechanic engaged with students to talk about the journey & the making of a Unicorn
- Organised Inter College competitions like Brands Battalion – A marketing and branding competition enhancing strategic thinking. Justice Gamble – A crisis management simulation developing analytical and negotiation skills.

### DEPARTMENT OF COMPUTER SCIENCE

#### PROF. (DR.) ANITA GOEL

- Published a paper titled "A comprehensive approach for mitigating impersonation in online assessment: integrity policy and random authentication". International Journal of Information Security.
- Two research scholars have been awarded Ph.D. degree from University of Delhi, under her supervision.
- Authored a book titled, "Python Programming: An Object-Oriented Approach" that has been published by Universities Press in January 2025.



- She was the judge and, also a member of the organizing committee for the Internal Hackathon for Smart India Hackathon 2024.
- Convener for NEP courses
- Member of several Technical Program Committees in International conferences.
- Reviewer for several Journals like, Big Data Research, Computers and Security, Engineering Reports and Nurse Education Today.

#### **PROF. (DR.) HEMA BANATI**

- Published **three research articles** titled, “Binary Peacock Algorithm: A Novel Metaheuristic Approach for Feature Selection”, “An attention approach to emoji focused sarcasm detection” and others.
- Governing Body /Advisory Member: Two Management schools (one postgraduate, one undergraduate level) and one prestigious Delhi school (school level)
- **TEDx Speaker** Title of talk : - “Navigating Success in the Digital World: Lessons from Nature”, 14 November 2024 organized by JIMS Vasant Kunj Women, Delhi
- Conducted an **Expert Session** at GNIOT Institute of Management Sciences (GIMS), Greater Noida, Title of talk “Role of Data Analytics in Today’s Business World” held on 24<sup>th</sup> Feb 2025,
- **Resource Person ATAL FDP**, Faculty Development Program (FDP) titled “Integrating Generative AI, Cloud, and Ethical Frameworks for Academia and Research Innovation”, 21<sup>st</sup> December, 2024, approved by the AICTE Training and Learning (**ATAL**) Academy. organized by JIMS Vasant Kunj Women, Delhi . Title of talks: “Future Trends in AI, Cloud, and Research Innovation”; “Cloud Platforms for Academic Collaboration and Research”.
- **Keynote speaker**- 3<sup>rd</sup> International Conference on Human-Centric Smart Computing ICHCSC 2024, 25<sup>th</sup> July 2024, Title of talk: “Harnessing the Power of Social Networks for Efficient Computing”, organized by Department of Computer Applications, University of Engineering & Management Jaipur, India.
- **Supervising** 04 Ph.D. students and on **Advisory Board** of 07 Ph.D. students.
- **Editorial Board Member**: Applied Soft Computing- Elsevier journal and International Journal of Hybrid Intelligence- Inderscience Publishers.

#### **DR. SHEETAL RAJPAL**

- Research Publication: "Explaining deep learning-based leaf disease identification." Soft Computing (2024): 1-24.
- Patent: An interpretable leaf disease detection device (I-LDD). German Patent Office, assignee. 202024103925. 20<sup>th</sup> August, 2024.
- Resource Person in a Workshop on “Applications of Python” organized by Deen Dayal Upadhyaya College on 3<sup>rd</sup> December 2024.
- Resource Person in a Workshop on “Decoding Data: Data Analysis with Python” organized by Data Analytics Club of Deen Dayal Upadhyaya College on 30<sup>th</sup> January, 1<sup>st</sup> and 3<sup>rd</sup> February, 2025.



- Resource Person in a Certificate Course on "Artificial Intelligence and Prompt Engineering" organized under the Skill Development Centre of Deshbandhu College in collaboration with Samarth Bharat, DU on 15<sup>th</sup> February 2025.
- Ph.D. Students - Pursuing : 01

#### **DR. MADHU KUMARI**

- Published one research paper titled, "Prioritization of Software Bugs Using Entropy-Based Measures".

#### **COMEST**

- The Department of Computer Science, under its society "COMEST", organizes a variety of academic, cultural, and technical events such as hands-on workshops, talks, seminars, and webinars throughout the year, providing students with the holistic environment through hands-on experience, up-to-date knowledge of emerging fields in Computer Science, and cultural interactions.
- An orientation program was held on 2<sup>nd</sup> September that introduced the newly admitted students of both the courses viz. B.Sc. (H) Computer Science and B.Sc. Physical Science with Computer Science to the department.
- On 10<sup>th</sup> September, the department successfully conducted an Internal Hackathon for Smart India Hackathon 2024. This event served as a preliminary round for selecting the best teams to represent the college in the Smart India Hackathon (SIH) 2024, an initiative by the Ministry of Education, Government of India. The Internal Hackathon provided students a platform to showcase their innovative problem-solving skills through technological solutions. The event successfully fostered critical thinking, teamwork, and technical excellence among students, preparing them for the national-level SIH 2024 competition.
- Elections for the COMEST Society was conducted on 4<sup>th</sup> October. The society student members were selected based on the interview conducted by the Committee members. After thorough evaluation, 20 students were selected as members of the COMEST Society.
- The department organized a hands-on workshop on the topic "FIGMA" and a cultural event named 'Interaction with first year students' on 9<sup>th</sup> October. The resource persons of the session were the students of the department- Kamyra Rawat (B.Sc Physical Science with Computer Science, III year) and Mehul Soni (B.Sc. Hons. Computer Science, III year). The students explained how FIGMA can help people to create, share, and test designs for websites, mobile apps, and other digital products and experiences. The event was marked by a series of performances, including music, dance, and talent rounds. The event not only provided a platform for the freshers to showcase their talents but also fostered a sense of unity and excitement within the department.
- The Annual Technical Fest was conducted on 21<sup>st</sup> February 2025. The fest featured a dynamic mix of coding, digital security, AI-driven design, debugging challenges, and creative competitions such as Code Relay 2.0, Digital Heist, CTRL+ALT+FIX, AI WebVision,

and TechStroke. Fun and interactive events like Treasure Hunt, Hear Me Out and Hop-a-thon added an element of excitement.

- On 25 February, the department in collaboration with the Cyber Security Awareness Club of the college organized a talk on “Cyber Security Through the Lens of Blockchain Technology”. The resource person of the talk was Dr. Rahul Johari, Head, Software Development Cell, USIC&T. In the world of Cyber Security, Blockchain technology has immense potential to safeguard customer data from professional hackers in real-time scenarios on the web.

**PROMOTIONS**

- Promotion (Assistant Professor Level 10 to Level 11) : **Dr. Sheetal Rajpal, Dr. Abha Jain, Dr. Vishnu Shankar and Ms. Sapna Grover.**

**RETIREMENT**

- Ms. Renu Saxena** - Senior Technical Assistant



**DEPARTMENT OF ECONOMICS****DR. VANDANA TULSYAN****• Research Presentations:**

- Presented paper 'The Enigma of Sex Ratio in India' at Christ University, Delhi NCR Campus and received the 'Best Paper' award.
- Presented paper 'The Enigma of Sex Ratio in India' at The Indian Economic Association Annual Conference, December 2024
- Presented paper 'The State-level Analysis of Child Sex Ratio in India' at The Indian Economic Association Annual Conference, December 2024
- Published a paper, 'The Enigma of Sex Ratio in India' The Indian Economic Journal, Vol. 4A, Chapter 26, pp. 256-266.

**DR. SANJAY KUMAR**

- Awarded Ph.D. Degree by Delhi Technological University, New Delhi. Ph.D. Thesis Title: 'Measuring Exchange Market Pressure in India: A General Approach'.
- **Publications**
  - EMP, Government Debt, US Money Supply, GDP Growth, International Journal of Maritime Engineering, Special Issue, SCI.
  - Incorporating Asymmetric Volatility and Persistence: An EGARCH-based Extension of the Girton-Roper Model for Measuring
- Organized and coordinated various departmental seminars and workshops.

**MS. NEETU KHULLAR**

- Completed 15-day Refresher Course on Tools and Techniques organized by MMTTC from 16<sup>th</sup>- 29<sup>th</sup> October 2024.

**MR. RAKESH KUMAR**

- Attended Two-Day Workshop on 'Time Series Analysis with R', sponsored by ICSSR and organized by Department of Economics, Dyal Singh College, 2<sup>nd</sup> -3<sup>rd</sup> December 2024.
- Completed Two Weeks Online Interdisciplinary Refresher Course on 'ICT in Academics and Research' organized by MH-MMTTC, Hansraj College, University of Delhi, 16<sup>th</sup>-30<sup>th</sup> December 2024
- Member of the Organizing Team for One-Day National Seminar 'Bharat ka Vibhajan aur Manviye Rishton ke Hanan ki Dastaan'

**MR. MADHURENDRA SINGH**

- Completed Online One-Week NEP 2020 Orientation and Sensitisation Program under Malaviya Mission Teacher Training Program of UGC, organized by CPDHE, 15<sup>th</sup> - 25<sup>th</sup> April 2024.
- Successfully completed UGC Sponsored One-Month Online Faculty Induction Programme, organized by MMTTC, Jamia Millia Islamia, New Delhi, 2<sup>nd</sup> to 31<sup>st</sup> July 2024.



- Successfully completed Two Weeks Refresher Course in Economics, organized by Ramanujan College, University of Delhi, 29<sup>th</sup> April to 12<sup>th</sup> May 2024.
- Published a paper "Economic Well-being and Indebtedness of Farmers in Bihar: A Comparative Analysis (2002- 2003 and 2018-2019)", in International Journal of Research Publication and Review, ISSN - 2582-7421.
- Organizing team member of: National Workshop on 'Time Series Analysis with R Software', sponsored by ICSSR, held on 2<sup>nd</sup> & 3<sup>rd</sup> December 2024; National Seminar on 'Bharat Ka Vibhajan aur Manviye Rishton ka Hanan Ki Dastaan', held on 18<sup>th</sup> February 2025.

#### MR. ANIL KUMAR

- Published a paper 'Determinants of Tax-GDP Ratio in India', International Journal of Novel Research and Development, Vol 10, Issue 1/014.
- **Research Paper Presentations**
  - Presented research paper titled "Analysis of Public Expenditure and Income Relations in the Pre and Post FRBM" at Indian Economic Association Annual Conference, December 2024.
  - Presented paper titled "Determinants of Tax-GDP Ratio in India" at an International Conference held on 23<sup>rd</sup> & 24<sup>th</sup> December 2024, organized by Government College, Dholpur, University of Rajasthan, Rajasthan.
- Successfully completed UGC Sponsored one-month online Faculty Induction Programme, organized by MMTTC, Jamia Millia Islamia, New Delhi, 2<sup>nd</sup> - 31<sup>st</sup> July, 2024.
- Successfully completed the ICSSR sponsored two-week Capacity Building Training Programme on Research Methodology for Social Sciences Faculty Members, 30<sup>th</sup> September - 10<sup>th</sup> October, 2024, organized by Centre for the Study of Law and Governance (CISLS), Jawaharlal Nehru University, New Delhi.
- Organizing team member of: National Workshop on 'Time Series Analysis with R Software', sponsored by ICSSR, held on 2<sup>nd</sup> & 3<sup>rd</sup> December 2024; National Seminar on 'Bharat Ka Vibhajan aur Manviye Rishton ka Hanan Ki Dastaan', held on 18<sup>th</sup> February 2025.

#### DR. SANJAY KUMAR, MR. MADHURENDRA SINGH AND MR ANIL KUMAR

- Organized and coordinated various departmental seminars and workshops: Seminar on FDI in India: The Success Story, Online Seminar on Trade Defense Instruments: A Sword or a Shield for Developing Countries, Interactive Session with Ms. Rashmi Samant, Two-Day National Workshop on Time Series Analysis with R Software, Special Session on Impactful Policy Legacy of Dr. Manmohan Singh, Panel Discussion on Socially Inclusive Development: A Pathway to Viksit Bharat, Panel Discussion on Union Budget 2025-26, Workshop on Research Paper Writing.



## PROMOTIONS

- Promoted from Assistant Professor Stage I to Assistant Professor Stage II: **Ms. Neetu Khullar, Dr. N. Selvaraj, Ms. Taruna Rajora, Mr. Rakesh Kumar, Ms. Bhavna Seth, Ms. Sangeeta Meena, Ms. Madhuri Singh and Mr. Madhurendra Singh**

## DEPARTMENTAL ACTIVITIES

- Seminar on **FDI in India: The Success Story**. Date: 18<sup>th</sup> October 2024. Speaker: Mr. Goonjan Kumar, Deputy Director, DIPAM, Ministry of Finance, Government of India
- Online Seminar: **Trade Defense Instruments - A Sword or a Shield for Developing Countries?** Date: 25<sup>th</sup> October 2024. Speaker: Dr. Thuan Hoang, Vice Head, Foreign Trade University, WTO Chair Program, Vietnam
- Speaker Session with Ms. Rashmi Samant. Date: 21<sup>st</sup> November 2024. Speaker: Ms. Rashmi Samant, first Bhartiya female President of Oxford University Student Union.
- Workshop on **Time Series Analysis with R software**. Dates: 2<sup>nd</sup>-3<sup>rd</sup> December 2024. Chief Guest: Shri Kaushalendra Kumar, Honorable Member of Parliament (MP), Lok Sabha Speakers: Dr. Debdatta Saha, Associate Professor, South Asian University, Dr. Reetika Garg, Assistant Professor, Delhi School of Economics, Dr. Apica Sharma, IILM University, Gurgaon, Dr. Lokendra Kumawat, Associate Professor, Ramjas College, University of Delhi, Prof. Narain, Faculty of Management Studies, University of Delhi, Sponsors: Indian Council for Social Sciences Research (ICSSR)
- Special Session: **Impactful Policy Legacy of Dr. Manmohan Singh**. Date: 31<sup>st</sup> January 2025. Speaker: Prof. Santosh Mehrotra, Human Development Economist, University of Bath Organized by: Economics Association.
- Panel Discussion: **Socially Inclusive Development – A Pathway to Viksit Bharat**. Date: 31<sup>st</sup> January 2025. Speakers: Shri Shrawan Kumar, Minister of Rural Development and Parliamentary Affairs, Government of Bihar. Prof. Shakti Kumar, Chairperson, CESP, JNU, Prof. B. Srinivasu, CSRD, JNU, Dr. Akhil Alha, Council for Social Development.
- Interactive Session on **Global Value Chains and Labour Force Participation in India**. Date: 8<sup>th</sup> February 2025. Venue: Seminar Hall, Dyal Singh College. Speakers: Dr. Aakash Dev (NCAER), Dr. M. Rahul (IEG, New Delhi).
- Organized by: Alumni Cell, Department of Economics, Dyal Singh College. Panel Discussion on **Union Budget 2025-26** Date: 13<sup>th</sup> February 2025. Panelists: Prof. Pinaki Chakraborty (IDS Jaipur), Dr. Varun Kumar Das (Delhi School of Economics), Dr. Surajit Das (Jawaharlal Nehru University).
- Workshop on **Research Paper Writing**. Date: 28<sup>th</sup> February 2025. Speakers: Dr. Rupali A. Khanna (Kamala Nehru College), Dr. Sandhya Garg (IEG, Delhi), Dr. Anuj Goyal (Shaheed Bhagat Singh College).



**DEPARTMENT OF ENVIRONMENTAL SCIENCE**

**DR. AMIT KANT AWASTHI**

- Published 1 research paper in Journal of National Disaster Management.

**DR. ANIKET KUMAR**

- Was invited as guest speaker on December 11<sup>th</sup> in Magadh University, Gaya, Bihar.

**DEPARTMENTAL ACTIVITIES**

- The department in collaboration with the Eco-club arranged a field trip to Okhla bird Sanctuary. The main purpose was to make students of Environmental Studies aware about environment and biodiversity.



**DEPARTMENT OF ENGLISH****DR. AYESHA IRFAN****• Published papers:**

- “Post Humanism and the Human Subject: Algorithms of Social-Media, Post Truth and Post-Humanism.”, Journal Communication Today, July-September 2024.
- “The Social, Political and Artistic Impact of Toni Morrison”, Journal Lapis Lazuli, Spring 2024
- “The influence of Gandhian Thought on the Novels of R. K Narayan”, Critical Endeavour, Edited Bijay Kumar Das, January-2025, ISSN-0976-0199.
- Presented a paper titled “The Influence of Gandhian Thought on the Novels of R. K. Narayan” at a national seminar on “Revisiting Two Great Trios of The Twentieth Century Indian English Literature: Mulk Raj Anand, R.K. Narayan, Raja Rao and Nissim Ezekiel, Kamala Das, A.K Ramanujan” on 22 September, 2024, organised by The Researchers’ Association, Cuttack, Odisha.
- Presented a paper and chaired a session at the IACLAS Annual Conference in Hyderabad on “Trauma, Resilience, and Healing: Representations in South Asian Literature and Culture.”, 20-22 February, 2025. Paper was titled “A Home Divided: Narrativizing Partition Trauma, Migration and Displacement in M.S Sathyu’s Garam Hawa.”
- Attended the international conference on “Mapping Disability in 20<sup>th</sup> Century Literature and Culture” organized by the Department of English, University of Delhi in collaboration with the Indian Council of Social Science Research and Samarthanam Trust for the disabled on 17<sup>th</sup> -18<sup>th</sup> October, 2024.

**DR. MOUMITA SARKAR**

- Published two research papers.

**DR. SHIVRANJANI SINGH**

- Successfully completed the STP “Critical Humanities and the Future We Imagine” under Malviya Mission Teacher Training Programme-( MM-TTP) of University Grants Commission and CUK from 28 January – 3 February, 2025.

**DR. ALKA SHARMA**

- Published a research article in UGC CARE Approved Group- II journal.
- Published a patent on Deep learning based English Translation System with Improved Accuracy.
- Published a research article on " Narratives of Displacement and Resettlement in Partition Literature: A Comparative Study of 'Train to Pakistan' by Khushwant Singh and 'Cracking India' by Bapsi Sidhwa" in a peer reviewed (refereed) multidisciplinary journal; vol.1/ No.2/ April 2024, Integral Research

- Published a research article on " Prison Days and Other Poems: Agyeya's Triumph Over Adversity" in a peer reviewed ( refereed) multidisciplinary journal, Vol.1 No. 4 (June 2024): Integral Research
- Edited a book titled - INTERSECTING NARRATIVES: Feminist Insights and Philosophical Discourse; published by ADHYAYA Publishers & Distributors; 2025

#### THE LITERARY SOCIETY-

- The Literary Society organised events like: Talk on Premchand's Karbala delivered by Dr. Haris Qadeer, Assistant Professor, Department of English, University of Delhi; a masterclass on Public Speaking by Dr. Vijendra Singh Chauhan, a renowned academician; a Panel discussion on 'The Hindi Novel and Nationalism (1930-80)' and a two day annual seminar on the topic, "Nature Narratives: Environmental Injustice in Nature and Film".



#### DEPARTMENT OF GEOGRAPHY

##### DR. SHWETA RANI

- Four **Papers published** in international journals:
  - Infrastructure Development, Emerging Problems of Concretization, and Sustainable Practices: An Econometric Analysis of Delhi Metropolitan Region. In, *Journal of Research and Development*, (ISSN: 2230-9578), September 2024.



- “Sustainability and Indigenous Knowledge System among Indian Mothers: Preservation of Traditional Culture- A Comparative Study of Eco-Innovative Ethos in Urban and Rural Areas in Fatehabad District, Haryana.” In, *Journal of Humanities and Education Development (JHED)*, (ISSN: 2581-8651), Nov-Dec 2024.
- “Enhancing Resilience through Sustainable Development: Integrating Innovation and Technology in Mitigating Heat Waves in Delhi Metropolitan Region.” In, *Journal of Research and Development*, (ISSN: 2230-9578), December 2024.
- “Educational Institution Profile in Disaster Susceptibility and Disaster Risk Reduction.” In, *LangLit International Journal*, (ISSN: 2349-5189), November 2024.
- **Books edited:** “*Planning of Sustainable Energy Systems in Urban Built Environment*”, ISBN: 978-1-77964-065-9, and *Towards a Sustainable Tomorrow: Integrating Research, Education and Technology into Disaster Preparedness*. ISBN: 978-91-41-00133-6.
- **Chapters edited in books:** ‘Hydrological Analysis and Climatic Variability of Water Balance: A Study of Geo-Sustainability in Delhi Metropolitan Region’, ‘Perception and Satisfaction of Tourists Towards Bodh Gaya as a Sacred Tourism Destination’, ‘Risk and Vulnerability of Fire Hazard and its Sustainable Solutions for Resilient Educational Institutions: A Case Study of Dyal Singh College, New Delhi.’
- **Paper presented** at various conferences: “*Community Preparedness and Flood Risk Management for Disaster Risk Reduction and Sustainable Urban Development in Thrissur District, Kerala*”; “*Analysing Urbanisation in Sikkim: Urban Growth in The Rurban Fringe of India*”; “*Revolutionizing Indian Education with Artificial Intelligence: Unlocking the Potential of Personalized Learning and Adaptive Testing for Future-Ready Outcomes*”; “*Balancing Development and Tribal Rights: Towards Inclusive Growth and Participatory Governance in India*”.
- **Delivered lectures** on ‘Rainwater Harvesting’, ‘Academic Writing, Editing, Publishing and Avoiding Plagiarism’, “Holistic Education Through Indian Knowledge Systems: A Sustainable and Inclusive Approach”. ‘Research Proposal Preparation-Steps to Secure both Foreign and Indian Research Proposals’, Digital India and Education: Bridging the Gap between Innovation and Accessibility, at various conferences, FDPs and workshops.
- **Received Best Paper Award on** ‘*Assessing the Fire Hazard Vulnerability, management Strategies, and Sustainable Solutions, for Resilient Educational Institutions: A Case Study of Dyal Singh College, New Delhi.*’ Paper presented, In, CPDCON ERA 2024 – Second International Conference on ‘Educational Reforms and Advancements’, organized by Council for Teachers Professional Development (CTPD) India, 28-29 September 2024.
- Attended Two Days National Seminar on “Socio-Economic Impact of Artificial Intelligence (AI) on Higher Education under NEP 2020”, organized by Satyug Darshan Institute of Engineering & Technology, Faridabad, Haryana (India), 7-8 March 2025.

**DR. RAJESH KUMAR ABHAY**

- Organised a One-Day National Seminar on 'Indian Knowledge System: Wisdom through Ages and the Way Forward', as CONVENOR organized by IQAC, Dyal Singh College, University of Delhi, 5<sup>th</sup> August 2025.
- **Book (Edited):** 2025 :Emerging Geosustainability Transformation in India, Singapore: Springer,
- **Book Chapters**
  - Geosustainability Transformations in India. 2025. In: Anand, S., Nagarale, V., Abhay, R.K. (eds) Emerging Geosustainability Transformations in India. Springer, Singapore, 3-11.
  - Higher Education Institutions and Sustainable Practices in India. 2025. In: Anand, S., Nagarale, V., Abhay, R.K. (eds) Emerging Geosustainability Transformations in India. Springer, Singapore, 375-390.
  - Geosustainability Transformations: Emerging Research Frontiers. 2025. In: Anand, S., Nagarale, V., Abhay, R.K. (eds) Emerging Geosustainability Transformations in India. Advances in Geographical and Environmental Sciences. Springer, Singapore, 477-484.
  - Assessing Land Susceptibility to Degradation and Sustainability Challenges for Siddharthanagar District, Uttar Pradesh, 2024. in S. Kanga, G. Meraj, S.K. Singh, M. Farooq and M.S. Nathawat (eds) Geospatial Technology for Natural Resource Management, Wiley: Scrivener Publishing, 393-412
  - Evaluating the Role of Indigenous Methods of Rainwater Harvesting for Water Sustainability of Local Ecosystems in India. 2024. In: S.C. Rai, P.K. Mishra (eds) Sacred Landscapes, Indigenous Knowledge, and Ethno-culture in Natural Resource Management: Understanding Multiple Perspectives of Nature Conservation. Springer, Singapore, 121-134
- **Paper Presented in Conferences**
  - Presented a paper on "Evaluating Sustainable Practices in Higher Education Institutions of India", International Seminar on "Envisaging Bharat as Voice of Global South: Revisiting COP28", organized by Department of Geography, Indraprastha College for Women, University of Delhi, 27-28 August 2024.
  - Presented a paper on "Indian Traditional Knowledge Systems for Managing Water Resources", at the National Seminar on 'Culture, Public Policy and Water Management organized by Special Centre for Disaster Research (SCDR), JNU, New Delhi, 24 Dec. 2024.
  - Delivered invited lecture on "**Spatial Information Technology (GIS, GPS)**", at INSET Programme organized by District Institute of Education & Training Moti Bagh, New Delhi, 22 October 2024.



### DR. ABHAY SHANKAR PRASAD

- Organizing committee member for the one-day National Seminar on the theme of 'Indian Indigenous Knowledge (Wisdom Through Ages and the Way Forward)', 05 August 2024
- Coordinator of Summer Research Internship Program (SRIP-2024).
- Completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by UGC-Malaviya Mission Teacher Training Centre, Ranchi University from 20-29 August, 2024.
- **Published a chapter**, 'Assessment of Fire Disaster Risk Reduction in Higher Educational Institutions in Delhi'. In: Sharma, V.R., Chandrakanta (eds) Making India Disaster Resilient. Springer, Cham.
- Participated and **Presented the Research Paper** 'Assessment of Geo-hydrological Hazards and its Impact on Livelihood in Alaknanda River Basin, Uttarakhand' in the International Conference, with the International Collaboration on HiFLO-DAT: Indian Himalayan Flood Database for Disaster Risk Reduction (DRR) held on 30<sup>th</sup> May 2024 at University of Delhi, Delhi.

### • Ph.D. SUPERVISION

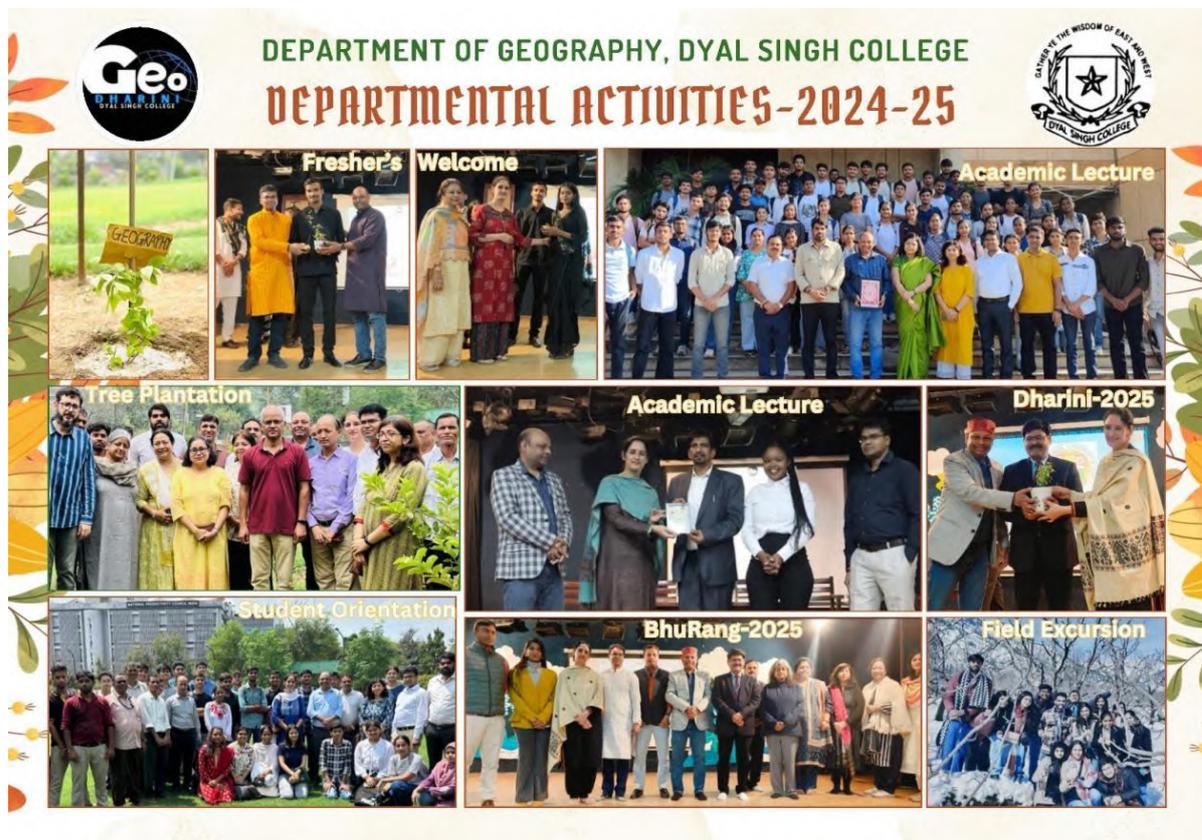
There are 5 faculty in the Department: **Dr. Deeksha Bajpai Tewari, Dr. Swati Thakur, Dr. Shweta Rani, Dr. Rajesh Kumar Abhay, and Dr. Abhay Shankar Prasad**, that are involved in guiding the Ph.D. research students.

### DEPARTMENTAL ACTIVITIES

- The Department of Geography Society organized various activities under the guidance of Dr. Rajesh Kumar Abhay as the Teacher in-Charge and Dr. Abhay Shankar Prasad as the Convener of Geography Society.
- The society initiated its activity by a tree plantation drive on 19<sup>th</sup> July 2024.
- The Department organized an orientation program for the newly admitted student batch of Geography (Hons.) to acquaint them about the department, its faculty, society, etc. on 30<sup>th</sup> August 2024.
- A fresher's welcome for the first-year students was also organized on 24<sup>th</sup> September 2024. The Department carried forward the academic tradition in the form of organizing lectures. Department invited Prof. Padmini Pani, Centre for the Study of Regional Development, Jawaharlal Nehru University, New Delhi as a speaker to give a lecture on "Nexus between Landform Dynamics and its Impact on the Natural and Socio-Economic Environment" on 10<sup>th</sup> October 2024. She highlighted that the landforms dynamics are very active in the central India.
- The Department of Geography also organized a lecture on "Architectural Transformation but Cultural Utilization of Space Remains" on 26<sup>th</sup> November 2024 in which Prof. Subhash Anand, Department of Geography, Delhi School of Economics, University of Delhi was the

special invitee & chair. The lecture was delivered by Dr. Sinenhlanhla Memela, Geography Lecturer at Rhodes University, South Africa.

- The Annual Geo-Fest 'DHARINI-2025' as 'Bhu-Rang' was organized on the focal theme "Environmental Hazards and Management", on 11<sup>th</sup> February 2025 which was inaugurated by Professor B. W. Pandey, Department of Geography, Delhi School of Economics, University of Delhi, who spoke on the focal theme and specially on 'Himalaya: Today and Tomorrow' mentioned how Himalayas is important for India and emphasized its role in maintaining local sustainability. The fest also included inter-college competitions like Persuasive Pioneers (Debate competition), Globe Trotters (Quiz competition), Mystry Mavens (Treasure Hunt), Terra Tale (Digital Poster and Reel Making Competition).
- The Department also organized an educational excursion to Kullu-Manali under the paper Disaster Management-Based Project Report Work for the third-year students from 19<sup>th</sup>-23<sup>rd</sup> February 2025.
- **FACULTY PROMOTION**
  - Promoted to Academic Level-12: **Dr. Rajesh Kumar Abhay and Dr. Shweta Rani**
  - Promoted to Academic Level 11: **Dr. Pooja Chowdhury Mehtani and Dr. Abhay Shankar Prasad.**



## हिंदी विभाग

### डॉ समीक्षा ठाकुर

- शोध-निर्देशन  
शमीम पंजीकरण -2020(दिल्ली विश्वविद्यालय ) ' विभाजन संबंधी हिंदी- उर्दू कहानियों में स्त्री त्रासदी का तुलनात्मक अध्ययन(1940 से 1990 तक)'  
दुर्गेश कुमार चौधरी पंजीकरण - 2020(दिल्ली विश्वविद्यालय) ' क्रांतिकारियों की आत्मकथाओं, संस्मरणों और जीवनियों में अभिव्यक्त आजादी के संघर्ष और भारत के स्वरूप का अध्ययन '

### डॉ विजय पाल

- शोध-निर्देशन  
ओमवती- नव उदरवादी दौर के हिन्दी उपन्यासों में मध्यवर्गीय संरचना का अध्ययन, सन 2021  
सुधांशु रायल- संत रविदास की वाणियों के आधार पर रविदास के धार्मिक-सामाजिक विचारों का अध्ययन, सन 2022  
गौरव- आधुनिक समाज में दलितों की बदलती स्थिति तथा उसमें हिन्दी दलित कहानियों का योगदान, सन 2023

### डॉ रामाशंकर कुशवाहा

- शोध-निर्देशन  
शोध-निर्देशक- राजा राम, दाखिला 2022 विषय- आदिवासी हिन्दी उपन्यासों में पारिस्थितिकीय स्त्रीवाद  
सह-निर्देशक- संगीता, दाखिला 2022 विषय- भारतीय संस्कृति के परिप्रेक्ष्य में वासुदेव शरण अग्रवाल के निबंधों का अध्ययन
- परियोजना  
राष्ट्र निर्माण के शिल्पी श्री भाऊराव देवरस की जीवनी लेखन, (इंदिरा गांधी राष्ट्रीय कला केन्द्र, दिल्ली)
- विशेषज्ञ/ वक्ता  
अंतर्राष्ट्रीय मातृभाषा दिवस पर व्याख्यान, हिन्दी विभाग, महाराजा छत्रसाल बुंदेलखंड विश्वविद्यालय, 21 फरवरी 2025

### डॉ राजेश कुमार राव

- प्रकाशन  
इक्कीसवीं सदी की कहानियों का सामाजिक सरोकार अप्रैल - जून 2024 ISSN .2231216 1अंक  
-100 विजयदेव नारायण साही का साहित्य सृजन नवंबर - दिसंबर 2024 ISSN . 0970-8367 अंक 236
- शोध-निर्देशन(शोधार्थी का नाम  
विश्व प्रताप सिंह ,विषय -राजभा हिंदी के संदर्भ में हिंदी के मानक स्वरूप का अध्ययन , वर्ष - 2024  
आरती विषय - हिंदी आत्मकथाओं में बाल जीवन की अभिव्यक्ति

अर्पिता बिस्वाल विषय - नई कहानी आंदोलन और पाठकीय प्रतिक्रियाओं : आलोचनात्मक अध्ययन

- विशेषज्ञ/ वक्ता  
कथा साहित्य वक्ता शोध - पत्र विषय - िक्कीसवीं सदी की कहानियों का सामाजिक सरोकार प्रस्तुतिभारतीय उच्च अध्ययन संस्थान

### डॉ अभय कुमार

- शोध-निर्देशन  
शोधार्थी का नाम : सुदीप पाण्डेय विषय : नागार्जुन के उपन्यासों में स्त्री-जीवन वर्ष : 2022- 23

### संगीता

- ओरिएंटेशन/पुनश्चर्या पाठ्यक्रम/कार्यशाला  
पांच दिवसीय अंतर्राष्ट्रीय ऑनलाइन हिंदी कार्यशाला विषय – साहित्य का रचनाकर्म 30 सितम्बर 2024 से 04 अक्टूबर 2024

### डॉ सुनील कुमार मांडीवाल

- प्रकाशन
  - दलित आत्मवृत्त का समाजशास्त्रीय पहलू – वाक सुधा
  - मॉरिशस की हिन्दी काव्य यात्रा- वाक सुधा
  - राजस्थान के अलीबखशी ख्यालों का लोक-यथार्थ- ग्लोबल थॉट
  - स्त्री,जाति और वर्ग की मुक्ति का स्वर (‘बिना किसी भूमिका के’ कविता संग्रह के संदर्भ में) - साहित्य मेघ
  - अंबेडकरवादी कविता का सामाजिक पक्ष- साहित्य मेघ
  - लोक कहावतों में जाति यंत्रणा ग्लोबल थॉट।
  - आदिवासी ‘कन्हैया लोकगीत’ की सांस्कृतिक पहचान वाद संवाद
  - प्रवासी साहित्यकार राज हीरामनजी के कहानी संग्रह ‘सेवा आश्रम’ में वैश्विक स्वर - प्रवासी जगत
- शोध-निर्देशन  
पृथ्वी मुदुलि - आम आदमी की अवधारणा-सामानांतर कहानी विशेष संदर्भ में -2023
- विशेषज्ञ/ वक्ता
  - हिंदी विभाग के साहित्य परिषद द्वारा आयोजित रचनात्मक लेखन प्रतियोगिता में लेखन मूल्यांकन और वक्तव्य
  - रचनात्मक लेखन समिति,दयाल सिंह कॉलेज द्वारा आयोजित रचनात्मक लेखन प्रतियोगिता में लेखन मूल्यांकन और वक्तव्य

### डॉ पप्पू राम मीणा

- प्रकाशन
  - अंबेडकरवादी साहित्य विमर्श में सकारात्मकता-इन्द्रप्रस्थ,जुलाई-दिसम्बर, 2023
  - काका कालेलकर तथा उनकी जीवन दृष्टि, इन्द्रप्रस्थ, जनवरी-जून, 2024

- स्त्री, जाति और वर्ग की मुक्ति का स्वर ('बिना किसी भूमिका के' कविता संग्रह के संदर्भ में), साहित्य मेघ, अगस्त, 2024
  - राजस्थान के अलीबख्शी ख्यालों का लोक-यथार्थ, ग्लोबल थॉट, जुलाई-सितम्बर, 2024
  - प्रवासी साहित्यकार राज हीरामन जी के कहानी संग्रह सेवा आश्रम में वैश्विक स्वर, प्रवासी जगत, जुलाई-सितम्बर, 2024
  - अंबेडकरवादी कविता का सामाजिक पक्ष, साहित्य मेघ, सितम्बर, 2024
  - लोक कहावतों में जातिगत यंत्रणा, ग्लोबल थॉट, अक्टूबर-दिसम्बर, 2024
  - आदिवासी कन्हैया लोकगीत की सांस्कृतिक पहचान, वाद- संवाद, अक्टूबर-दिसम्बर, 2024
  - दलित आत्मवृत्त का समाजशास्त्रीय पहलू, वाक् सुधा, अक्टूबर-दिसम्बर, 2024
- शोध-निर्देशन  
पंकज कुमार मीना पुत्र श्री बाबू लाल विषय- राजस्थान की लोकनाट्य परम्पराओं का सामाजिक एवं सांस्कृतिक अध्ययन, वर्ष-2024  
राहुल पुत्र श्री राजू लाल विषय- 21वीं सदी के हिन्दी उपन्यासों में कश्मीर के जनजीवन का समाजशास्त्रीय अध्ययन ( 2001 से 2023 के संदर्भ में) वर्ष-2024
  - विशेषज्ञ/ वक्ता  
साहित्य- परिषद् (हिन्दी- विभाग) के कार्यक्रम " छायाचित्र- प्रस्तुतिकरण एवं फिल्म समीक्षा- लेखन-प्रतियोगिता ( चरणदास चोर)- वक्ता, दिनांक- 04.04. 2024

### पदोन्नति

- एसोसिएट प्रोफेसर- **डॉ रामाशंकर कुशवाहा, डॉ ज्ञानेन्द्र कुमार, डॉ राजेश कुमार राव, डॉ राजेश कुमार पांडे, डॉ अभय कुमार**  
सहयक प्रोफेसर ( चरण -II से III)- **डॉ जैनेन्द्र कुमार, डॉ जयपाल सिंह**

### DEPARTMENT OF HISTORY

#### DR. UMA SHANKER SINGH

- Research Paper in Journal
  - Singh, Uma Shanker (2024) Lokmanya Bal Gangadhar Tilak: Swaraj and the Nationalist Politics, in The Mirror.
  - Singh, Uma Shanker (2024) Popular uprising of 1857 in South-East Punjab: A Case of Ambala Regions, in Proceeding of the Haryana History Congress, 8<sup>th</sup> Session: A Bilingual Peer Reviewed Journal.
- Research Paper in Edited Books
  - Singh, Uma Shanker (2025) Gandhian Philosophy and Sustainability of India: Relevance in the Globalized Era, in edited book - Emerging Geosustainability Transformations in India, Springer, Singapore, pp. 13-22.



- Appointed as a Resource Person and for Research Paper Presentation at History Congress/Seminar/Conference.
  - Mass Mobilization before Quit India Movement (1942): A case study of Rohtak Regions (Haryana) in 9<sup>th</sup> Session of Haryana History Congress on 16-17 November 2024 held in Department of History, Dayanand College, Hisar, Haryana.
  - Chaired Technical Sessions in Haryana History Congress, 9<sup>th</sup> Session on 16-17 November 2024 held in Department of History, Dayanand College, Hisar, Haryana.
  - Theorizing the 1857 Rebellion: A Case of South Haryana Regions, in Indian History Congress, 83<sup>rd</sup> session, 28-30 December 2024 held at Punjabi University, Patiala, Punjab.
- Invited as a Speaker at the Inaugural Ceremony of the Exhibition on the Freedom Movement, organized by the Regional Archives on 23-24 July 2024, Hisar Division, Haryana.
- Appointed as Editor/ Associated Editor in Research Journal
  - Appointed as Editor of Haryana History Congress Proceedings, 2024-25, ISSN: 2584-2331
  - Appointed as Associate Editor of History Journal, The Mirror, 2024-25 by Cinnamara College, Jorhat, Assam.
- Appointed as an Examiner by the Department of History, Jamia Millia Islamia University, for the Senior Research Fellow Award

#### **MR. HARI NARAYAN SAHU**

- Appointed as the member for the Vetting of CUET UG 2025 Syllabus History by NTA.
- Appointed as the Observer for the conduct of UGC–NET and Joint CSIR-UGC NET December Examination 2024 by NTA.

#### **DR. MAHASHRADDHA YADAV**

- Published an article, “An Overview of Women’s Education in Medieval India,” in Annals of the Bhandarkar Oriental Research Institute (ISSN: 0378-1143), Vol. CV, Issue 4, 2024.
- Completed the “Faculty Induction Programme” (One-Month, GURU DAKSHA) held online from 3<sup>rd</sup> to 29<sup>th</sup> June 2024, organized by the Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi, under the Malaviya Mission Teacher Training Programme of the University Grants Commission (UGC).
- Completed a short term course/FDP on “NEP 2020 Orientation & Sensitization Programme” (online) under Malaviya Mission Teacher Training Programme (MM-TTP) of the University Grants Commission (UGC) organized by Centre for Professional Development in Higher Education(MMTTC), University of Delhi from 16<sup>th</sup>- 26<sup>th</sup> July 2024.
- Completed a Two-Week Online UGC-Sponsored Refresher Course on “Environmental Studies and Eco-Centric Development (IDC)” from 27 August 2024 to 9 September 2024, obtaining a Grade “A”, organized by the Centre for Professional Development in Higher



Education, Madan Mohan Malaviya National Mission on Teachers and Teaching, University of Delhi.

- Completed a Two-Day Pedagogy Workshop for NEP-UGCF History organized by the Department of History, University of Delhi, on 9<sup>th</sup> - 10<sup>th</sup> September 2024, for undergraduate courses.
- Completed a “UGC-Sponsored Short-Term Course on E-Content Development and MOOCs” (Online) from 20<sup>th</sup> - 25<sup>th</sup> January 2025, obtaining Grade “A”, organized by the University Grants Commission, Malaviya Mission Teacher Training Centre (MMTTC), Patna University, Patna.

#### **MS. NIDHI GAUR**

- **Publications**

- Orality and Literacy: Complementarity and Transition from Early Modern to Modern India, published in Anusandhan Vatika, 2025, Volume 15.
- A Tapestry of Learning: Tracing the Evolution of Indian Education in Ansh- Journal of History, 2024, volume 6.

- **Paper Presentations and Awards**

- Presented a paper titled, ‘The Gendered Visions of Nationhood: Exploring the Interplay of Gender, Reform and Nationalism in the ideologies of Savarkar, Ambedkar and Gandhi’, in an International Seminar and Workshop on Exploring Gender: Concepts, Conversations and Change organised by Shyama Prasad Mukherji College, University of Delhi in collaboration with the Wollstonecraft Society.
- Won the Best Paper Award in the paper presented in the above International Seminar.

- **FIP, FDP and Refresher Programmes**

- Completed a short term course/ FDP on “NEP 2020 Orientation & Sensitization Programme” organised by MH-MMTTC, Hansraj College, University of Delhi from 3<sup>rd</sup> to 13<sup>th</sup> July, 2024.
- Completed an online Faculty Induction Programme (FIP) conducted by CPDHE, University of Delhi from 23<sup>rd</sup> July to 20<sup>th</sup> August 2024.
- Completed a Refresher Course on ‘Environmental Studies and Eco-centric Development’ conducted by CPDHE, University of Delhi from 27<sup>th</sup> August 2024 to 9<sup>th</sup> September 2024.
- Completed a short term course/ FDP on ‘E-Content Development and MOOCs’ conducted by MMTTC, Patna University, Patna from 20<sup>th</sup> January 2025 to 25<sup>th</sup> January 2025.
- Completed a Two-Day Pedagogy Workshop for NEP-UGCF History organized by the Department of History, University of Delhi, on 9<sup>th</sup> and 10<sup>th</sup> September 2024, for undergraduate courses.
- Appointed as the member of the Editorial Board of Ansh Journal of History, a Peer-Reviewed International Referred Online Journal of the History discipline.

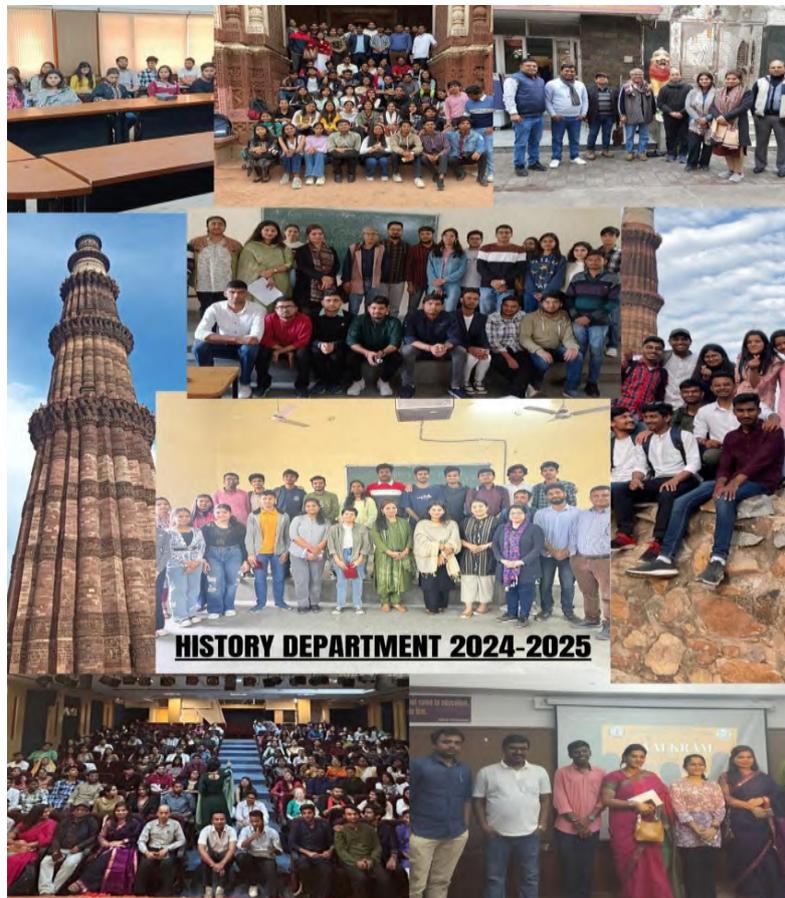
- Completed Certificate Course in Communicative Marathi language from University of Mumbai.

### DEPARTMENTAL ACTIVITIES

- **Orientation Programme** – An Orientation Programme for the B.A. (H) History Batch 2024-2025 was held on 6<sup>th</sup> September 2024 to welcome new students and introduce them to the department.
- **Fresher's Event** – A fresher's welcome event was organized on 19<sup>th</sup> October 2024 to celebrate the beginning of a new academic year and warmly receive the new students.
- **Cricket Tournament** – An Intra-Department Cricket Tournament was organized on 17<sup>th</sup> February 2025 at the Dyal Singh College (Morning) playground to foster team spirit and sportsmanship among students.
- **Quiz Competition** – A Quiz Competition on the topic Indian National Movement & Contemporary Times was conducted on 27<sup>th</sup> February 2025 to encourage student engagement and historical knowledge.
- **Heritage Walk** – A Heritage Walk to the Qutub Complex was conducted on 28<sup>th</sup> February 2025, with faculty members and students participating to explore and understand historical architecture.

### RETIREMENTS

**Mr. R.K. Sinha-** Faculty member retired on 28.02.2025



**DEPARTMENT OF MATHEMATICS****PROF. (DR.) ARUN PAL SINGH**

- One research scholar (Mr. Rahul Panchal) awarded a Ph.D. degree, on topic “Extrapolation and Weighted Norm Inequalities in Lebesgue Type Spaces” in February 2025

**DR. RAJEEV KUMAR**

- Participated and presented the paper titled “**Elliptic Curve based Homomorphic Encryption Scheme and its Applications in Privacy Protection**” in the International Conference on Recent Trends in Mathematics (ICRTM-2025) organized by the Department of Mathematics, Hansraj College, University of Delhi, Delhi, 07-08 February 2025

**DR. ARVIND KUMAR**

- Attended and **presented** a paper titled “**Duality Results for Multiobjective Programming Problem with Generalized-Convexity**” at 2<sup>nd</sup> International Conference on Recent Trends in Mathematics (ICRTM-2025), held at Hansraj College, University of Delhi, Delhi, 7-8 February, 2025.

**DR. NEELESH KUMAR**

- One of Guest Editors for special issue: Advances in Partial Differential Equations: Theory, Applications and Numerics, in the Journal of Innovation Sciences and Sustainable Technologies.

**DR. GAURAV KUMAR**

- Attended the FDP on “NEP 2020 Orientation & Sensitization Programme” Organized by Central University of Haryana, Mahendergarh, under Malaviya Mission Teacher Training Programme (MM-TTP) from July 22-31, 2024.

**MR. PROBhat PACHUNG**

- Contributed as an editor for the book titled “Futuristic Trends in Artificial Intelligence”. Volume 3
- Coordinated the session TS11: Computational Intelligence in the 3rd International Conference on Advances in Data-driven Computing and Intelligent Systems (ADCIS 2024) organized by BITS Pilani, K K Birla, Goa Campus, India, September 20-21, 2024.
- Coordinated the session TS20: Artificial Intelligence and Machine Learning in the International Conference on Information Technology and Artificial Intelligence (ITAI 2025) organized by SCRS and Gurugram University. Gurgaon, Haryana, India, January 24-25, 2025.

**DR. GARIMA TOMAR**

- Coordinator, Women in Mathematics Day-2024, conducted on 22nd May-2024 at Dyal Singh College in online mode
- Participated as an online conference, "On geometric complexity of Julia sets V" held in Będlewo (Poland) from 21<sup>st</sup> – 26<sup>th</sup> June 2024.

**PROMOTIONS**

- Promoted from Stage 1 (Level-10) to Stage 2 (Level-11): **Dr. Namita, Ms. Ritu, Ms. Meenal Sambhor, Dr. Arvind Kumar, Mr. Kailash Dhanuk, Mr. Ram Baksh, Dr. Neelesh Kumar, Dr. J. V. Ramani, Dr. Abdullah**

**DEPARTMENTAL ACTIVITIES**

- **Women in mathematics day - 2024** was celebrated on 22<sup>nd</sup> May 2024 under "May-12 initiative", a global initiative to celebrate Maryam Mirzakhani's birthday, the first female Field Medalist. An expert talk was given by Prof. Shreemayee Bora, Professor, Department of Mathematics, IIT Guwahati.
- "**MATHOPOLIS**", the society of Department of Mathematics, organised "Orientation Programme" on 30<sup>th</sup> August, to warmly welcomed new students, providing them with essential information about the college's infrastructure, departmental resources, and an overview of their academic journey.
- The "**Counseling Session**" was held on 19<sup>th</sup> September, offering guidance on the National Education Policy (NEP) structure, selecting elective papers and understanding the curriculum's flexibility. **Prof. Arun Pal Singh** discussed strategies for academic success, and an interactive Q&A segment addressed individual concerns, ensuring students felt confident in their academic planning.
- **Mosaic'24**, a vibrant freshers party held on 1<sup>st</sup> October was designed to integrate newcomers into the student community. The event featured musical performances, dance routines, and engaging games, allowing freshers to showcase their talents and bond with peers.
- A "One-Day Trip" was organised on 27<sup>th</sup> February, 2025. Students and faculty embarked on an excursion to EOD (Every Other Day) Adventure Park in Mayur Vihar.



## DEPARTMENT OF PHILOSOPHY

### DR. PRAKHAR KUMAR

- Completed an Online Faculty Induction Programme (FIP) organized by UGC- Malviya Mission Teacher Training Centre, National Institute of Educational Planning and Administration, New Delhi from 5<sup>th</sup> August- 3<sup>rd</sup> September 2024.
- Participated in Evaluation of progress report as a subject expert for Indian Council of Philosophical Research (ICPR) General Fellow and Junior Research Fellow on 23<sup>rd</sup> September 2024.
- Participated in an international seminar on “Vedic Education for a Life Influenced by Artificial Intelligence” organised by Ministry of Culture, Government of India held from 15-16<sup>th</sup> December, 2024.

**DR. MAHEEP KUMAR BHARTI**

- दर्शन परिषद (उत्तर भारत दर्शन परिषद) के त्रिदिवसीय 38 वें अधिवेशन 15 से 17 मार्च 2024 के तकनीकी सत्र में "समाज और राजनीति के क्षेत्र में धर्म की भूमिका" विषय से संबंधित व्याख्यान प्रस्तुत किया।
- भारतीय दार्शनिक अनुसंधान परिषद्, दर्शनशास्त्र विभाग-इलाहाबाद विश्वविद्यालय एवं सेवाज्ञ संस्थानम् के संयुक्त तत्वावधान में आयोजित द्विदिवसीय राष्ट्रीय संगोष्ठी "कुम्भ पर्व का सांस्कृतिक महत्व" 16 एवं 17 फरवरी 2025 में
- "भारतीय सांस्कृतिक समन्वय में महाकुंभ की प्रासंगिकता: एक दार्शनिक दृष्टिकोण" विषय पर शोध पत्र प्रस्तुत किया।
- अंतर्राष्ट्रीय संगोष्ठी 4-6 मार्च, 2025 द्वारा आयोजित दर्शनशास्त्र विभाग, जे.आर.डी. राज्य विश्वविद्यालय, चित्रकूट (उत्तर प्रदेश) द्वारा प्रायोजित अंतर विश्वविद्यालय योग विज्ञान केंद्र, बेंगलुरु में "स्वास्थ्य प्रबंधन में राजयोग के यम और नियम की आधुनिक प्रासंगिकता : दार्शनिक विश्लेषण विषय से संबंधित शोध पत्र प्रस्तुत किया।

**MS. P SAMZEILA SENECA**

- Completed a UGC sponsored Online Faculty Induction Programme organised by Centre for Professional Development in Higher Education (CPDHE), Malaviya Mission Teacher Training Centre, University of Delhi from 23<sup>rd</sup> July to 20<sup>th</sup> August 2024.

**PHRONESIS**

- **MELISMA, FAREWELL 2024 – A HEARTFELT GOODBYE.** On May 13<sup>th</sup>, 2024, the department bid an emotional farewell to the outgoing batch in a nostalgic and celebratory event.
- On September 5, 2024, hosted an orientation program for first-year students in the seminar hall. The event introduced students to their academic journey while also celebrating Teachers' Day.
- The inter-college bilingual conventional debate competition, Pragya, was hosted on October 19. The event brought together skilled debaters from various colleges, engaging in a thought-provoking discussion on the motion: **"This house believes that customs and traditions are unacceptable for present society because they obstruct scientific growth."**
- The much-anticipated Freshers' Party was held on November 12, 2024. Cultural performances, including energetic dances and solo acts, showcased the department's talent, while a fun ramp walk let freshers introduce themselves in style.



**DEPARTMENT OF PHYSICS****DR INDRA SEN RAM**

- Contributed as a subject expert organized by Commission for Scientific and Technical Terminology, Ministry of Education from 8<sup>th</sup> – 10<sup>th</sup> October, 2024 and from 27<sup>th</sup> – 30<sup>th</sup> January, 2025.

**DR. AJAY MISHRA**

- Published a paper titled, 'Higher-order-interaction in multiplex neuronal network with electric and synaptic coupling', in the journal Chaos, Solitons and Fractals.

**DR. ARPITA VAJPAYEE**

- Two - week refresher course in "PHYSICS" from 30th Mar, 2024 to 12th Apr, 2024 organised by Teaching Learning Centre, Ramanujan College, University of Delhi
- Faculty Development Program (FDP) on Density Functional Theory Computation of Molecules using Gaussian (DFT-G) from 14th May, 2024 to 20th May, 2024 organised by Centre for Advanced Computational Research, New Delhi (registered under Ministry of SME)
- Convenor, Two-day academic event comprising of a seminar on "Application of Plasma Physics in the biomedical and energy sector" followed by a power point presentation competition from 31<sup>st</sup> April, 2024 to 1<sup>st</sup> May, 2024 at Dyal Singh College

**DR. MONU MISHRA**

- **Publications:**
  - Recent Advanced in Indium Selenide (InSe) based Photodetectors: A Mini Review. Indian Journal of Pure and Applied Physics 62, 517 (2024)
  - Structural and morphological investigation of copper (I) iodide utilized as a hole transport layer in perovskites solar cells. Indian Journal of Pure and Applied Physics 62, 48 (2024).
- **Conference Proceedings:**
  - Enhanced Defects Detection using ResNet based Neural Networks after Wafer Bonding. 2024 IEEE 10th Electronics System-Integration Technology Conference (2024)
  - Optimization of Nickel (II) Oxide thin films for hole transport material of perovskite solar cell. AIP Conference Proceedings 2995, 020092 (2024)
- **Funding/Grant**

Awarded with Financial Support from International Travel Scheme of Anusandhan National Research Foundation (ANRF), DST, Govt. of India to present research work at 17th European Vacuum Conference / 37th European Conference on Surface Science (EVC 17/ ECOSS 37) at United Kingdom (17 - 21 June, 2024).



- **Invited Talks**

- Invited Talk at National Conference at Materials and Devices (NCMD - 2025) at Teerthanker Mahaveer University, Moradabad, Uttar Pradesh [14-15 Feb., 2025]
- Invited Talk at School of Physical Sciences, Jawaharlal Nehru University (JNU) on Career Prospects after Master and PhD Degree [16 Jan., 2025].
- Mentored students for three Internship Projects
- Panelist Speaker at The Panchtatva Sustainability Dialogue organized by Advoka, the Environment Club at Dyal Singh College [19 Feb., 2025]
- Session Chair at National Conference at Materials and Devices (NCMD - 2025) at Teerthanker Mahaveer University, Moradabad, Uttar Pradesh [14-15 Feb., 2025]
- Oral Presentation in International Conference on Emerging Materials and Quantum Photonics (ICEMQP - 2024) at Guru Jambheshwar University of Science and Technology, Hisar, Haryana [7-9 Nov., 2024]

#### **DR. VAIBHAV VARSHNEY**

- **Publications**

- Higher-order-interaction in multiplex neuronal network with electric and synaptic coupling, in Q1 - Chaos, Solitons and Fractals
- Role of UPOs in Characterizing the Hidden Attractors: A Comparison with Self-Excited Attractors, in International Journal of Bifurcation and Chaos.
- Leveraging Aqua and Terra satellite data for improved diurnal land surface temperature prediction: a comparative LSTM-based approach, in Q2 – Remote Sensing letters
- Duo satellite-based remotely sensed land surface temperature prediction by various methods of machine learning, in Q2 - International Journal of data science and analytics
- Hidden attractors in fractional-order discrete maps, in Q3 - European Physics Journal B

#### **DR. ROHIT KUMAR GUPTA**

- Published a paper titled, Reissner–Nordstrom spacetimes in torsion modified gravity: isometries and perihelion precession in General Relativity and Gravitation journal.

#### **DR. ARUN SINGH PATEL**

- Published a book chapter in ‘Two-Dimensional Molybdenum Disulfide Nanosheets Based Optoelectronic Devices’, in Springer.

#### **COSMOS: THE PHYSICS SOCIETY**

- **NATIONAL SPACE DAY 2024 SEMINAR:** COSMOS organized a seminar on National Space Day 2024 in collaboration with the National Council for Promotion of Sindhi Language. The event brought together distinguished experts from various fields, Prof. AK Bhagi, a member of the Environment Pollution (Prevention and Control), Dr. Rishi Mohan



Bhatnagar, President of Globe Secure Technologies Ltd., Prof. Pankaj Tyagi, an expert in the field of electronics, devices, and thin films, Prof. S.K. Dhaka, member of Asia-Oceanic Geosciences Society (AOGS), Prof. Raviprakash Tekchandani, current Director of the National Council for Promotion of Sindhi Language, each contributing valuable insights into science, technology, and environmental studies.

- **DRDO VISIT:** A group of third-year students from Dyal Singh College had the opportunity to visit the Solid State Physics Laboratory (SSPL), a part of the Defence Research and Development Organisation (DRDO), on October 22, 2024. During the visit, students were introduced to state-of-the-art equipment used in research areas such as nanotechnology, optoelectronics, and materials characterization. The visit underscored SSPL's commitment to indigenous technological development, aligning with India's "Make in India" initiative and the broader goal of achieving technological self-sufficiency.
- **SEMINAR on QGP by Dr. Agam Jha:** The seminar on 'Early Universe: Quark-Gluon Plasma' gave us a quick peek into the physics of the universe's earliest moments. The invited speaker Dr. Agam Jha, Department of Physics, Kirori Mal College, University of Delhi enlightened us on the formation of the quark-gluon plasma: a remarkable state of matter that existed microseconds after the Big Bang and shaped the fabric of the cosmos as we know it.
- **GRAVITAS 2025:** GRAVITAS, organized by COSMOS on 7th March 2025 brought together participants for a thrilling day of intellectual challenges and adventure. The event featured two exciting competitions running parallel: a Science-Tech Quiz and a Treasure Hunt. The events were a perfect blend of knowledge, strategy, and teamwork.
- **SEMINAR:** The distinguished guest speaker was Dr Ashwin Saxena, the CEO and Founder of Cybranex Technologies & Consultancy. During the session, Dr. Saxena provided an insightful introduction to the fundamentals of quantum computing. Dr. Saxena also shared his insights into the evolving landscape of quantum technology. He highlighted the initiatives by the government of India in the field of quantum computing, with the key focus on the national quantum mission, an investment of 6000 crores in the development of quantum technologies.

#### PROMOTIONS

Promoted from Stage 1 (Level-10) to Stage 2 (Level-11): **Dr. Arpita Vajpayee, Dr. Rajni Jain, Ms. Seema Trama, Dr. Ajay Mishra, Dr. Varun Malik, Dr. Kamal Kumar Verma, Dr. Mohammad Inam, Dr. Rohtash Kumar, Mr. Arvind Kumar and Dr. Urvashi Arya.**

#### RETIREMENTS

**Dr. Renu Guliani** – Faculty member retired on 31.01.2025



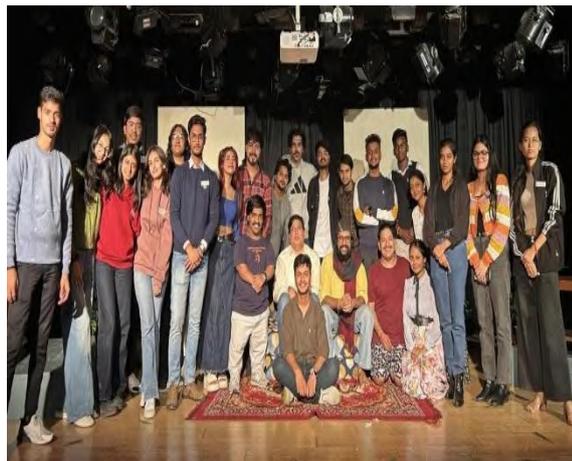
### DEPARTMENT OF POLITICAL SCIENCE

- **Publications**
  - Karunakar Patra published a paper, "*Pre-legislative Consultation Is Key to Democratic Legitimacy in India?*", Issues in Social Science, ISSN 2329-521X 2024.
- **POLIS**, the academic and cultural body of Department of Political Science organized following activities in the academic session:
- **Panel Discussion on Indian Judiciary (28<sup>th</sup> August)**: organised a panel discussion on "Indian Judiciary and the Contemporary Challenges" The session was chaired by Prof. Rekha Saxena, Head of the Department of Political Science, University of Delhi, with esteemed speakers Dr. Mehpara and Dr. Meghraj from the Law Faculty, University of Delhi. The discussion provided valuable insights into the complexities of the Indian judiciary and its contemporary challenges, enabling students to understand its technicalities in depth.
- **Jashn-e-Aaghaz: Freshers' 2024 (15<sup>th</sup> October)**: Jashn-e-Aaghaz was a spectacular welcome for the first-year Political Science students. The event was filled with electrifying performances from both freshers and seniors. From graceful dance routines to thrilling games, the auditorium was alive with joy and excitement. The event fostered new friendships and set the stage for an exciting college journey.
- **Seminar on Indian Political Thought (14<sup>th</sup> November)**: POLIS organized a seminar on "Tradition Meets Modernity: Continuities and Transformations in Indian Political Thought," featuring Dr. Manindra Nath Thakur (Associate Professor, JNU). The discussion explored the intersection of India's political heritage and modern transformations.



Attendees gained valuable perspectives on how historical ideas continue to shape governance and society today.

- **Theatre Performance: FOOLS (25<sup>th</sup> November):** POLIS hosted "FOOLS," an engaging theatrical act performed by the Samarth Theatre Group under the direction of Sandeep Rawat, a distinguished alumnus of the Political Science Department. The performance blended humor with social commentary, sparking meaningful discussions and leaving a lasting impact on the audience.
- **Celebration of Constitution Day (27<sup>th</sup> November):** A seminar was organized on "Indian Constitution: A Framework for Social Justice and Economic Empowerment". Prof. Neera Chandhoke, a retired professor from the University of Delhi, provided an in-depth analysis of how the Constitution plays a crucial role in advancing social justice and economic empowerment, reinforcing its significance in India's democratic framework.
- **Kapil Dev Intra-Department Cricket Tournament (24<sup>th</sup> January):** POLIS promoted sportsmanship and fitness through the "Kapil Dev Intra-Department Cricket Tournament." Four teams—Democracy Defenders (Third Year), Sovereign Spartans (Second Year), Constitution Commanders (First Year Team A), and Legislative Legends (First Year Team B)—competed fiercely. In an exciting finale, Constitution Commanders emerged victorious, demonstrating teamwork, resilience, and strategic gameplay.
- **Seminar on Four-Year Undergraduate Program (29<sup>th</sup> January):** POLIS conducted an interactive seminar on "The Four-Year Undergraduate Program Under NEP 2020: Challenges and Opportunities" with Prof. Ujjwal Kumar Singh, Senior Professor from the Department of Political Science, University of Delhi. The session facilitated insightful discussions on academic flexibility, challenges, and future prospects, helping students navigate the evolving education landscape.
- **Movie Screening: Gandhi (1982) (12<sup>th</sup> February):** To honor India's independence struggle and Mahatma Gandhi's legacy, POLIS organized a special screening of the iconic film Gandhi (1982). The film provided students with a deeper understanding of India's freedom movement, Gandhi's philosophy, and the sacrifices made to achieve independence.
- **One Day Excursion: Pradhanmantri Sangrahalaya (28<sup>th</sup> February):** As part of the academic curriculum, students from POLIS visited the Pradhan Mantri Sangrahalaya. The visit provided insights into the leadership and contributions of India's Prime Ministers through interactive exhibits, multimedia displays, and historical artifacts, enriching their understanding of Indian politics and history.



## DEPARTMENT OF PUNJABI

### PROF. RAVINDER SINGH

#### • Publications

- Book published— Understanding Punjab: A Geo-cultural and Civilisational Context. published by IIAS, Shimla 2024

#### • Paper Presentations

- Presented a paper in International Conference on Mother Tongue to mark International Mother language day organised by Dyal Singh College (Evening), 20<sup>th</sup> February, 2025.
- Presented a paper on Unresolved Trauma of Punjab Partition organised by CIPS DU and Dyal Singh College on 18-02-2025 at Dyal Singh College, Delhi.
- Presented a paper on Sohinder Singh Vanjara Bedi on 13 December 2024 at Punjabi Bhawan Delhi.

#### • Invited talks

- Delivered a lecture on 'Punjab Wand di Sahitak Peshkari dian Naat Sirjana vich Vichardharak Seemavan: Punar Chintan' in National Seminar organised by Khalsa College, Amritsar in collaboration with ICSSR on the topic 'Rethinking the Partition of Punjab', 20-21 November, 2024.
- Delivered a lecture on 'Contextualising Sikh Religious Spaces and the Idea of Sacredness' in a National Seminar on 'Sacred Geographies' organised by Dyal Singh College, New Delhi in collaboration with ICSSR, Prajna Pravah and Lok Manthan, 26<sup>th</sup> October, 2024.
- Delivered a Lecture on 'Indian Literary Traditions and its Contemporary Relevance' as a resource person in a UGC-MMTTC, Refresher course on 26<sup>th</sup> June, 2024, organised by Guru Nanak Dev University, Amritsar.

### DR. KAMAL JIT SINGH

#### • Publications

- Published a research paper 'Guru Nanak Bani Chintan : Sabhiyacharak Paripekh' in UGC care listed journal 'SHEERAZA'.



- Published a research paper 'Ik Miyaan Do Talwaran' in UGC care listed journal 'SHEERAZA'.
- Published a research paper 'Bhai Vir Singh Dwara Likhit Upanyas 'Sundri' Me Naitikta Ki Avdharna' in UGC care listed journal 'NAGFANI'.
- Published a research paper 'Balbir Madhopuri Dwara Rachit Aatamkatha 'Chhngya Rukh' Aalochnatmak Adhyan' in UGC care listed journal 'NAGFANI'.
- Published a research paper 'Vani Guru Granth Sahib: Prakirti Evam Payavaran Sambandhi Drishtikon' in UGC care listed journal 'NAGFANI'.
- Published a research paper 'Inclusion Of Female Characters And Humanitarian Concern In Amrita Pritam`S Novels' in UGC care listed journal 'NAGFANI'.
- Published a research paper 'Nari Sanvedna Di Lakhyak Savai Jeevani 'Nange Pairan Da Safar' in Peer reviewed journal 'Inderprashta'.
- Published a research paper 'Guru Nanak Dev Ji Duara Rachit Bani 'Japuji Sahib' : Ik Adhyan' in Peer reviewed journal 'Inderprashta'.
- Presented a research paper 'Jasvinder Singh Rachit Novel 'Surkh Saaz' Da Vishegat Adhyan' at National Seminar on 'Surkh Saaz : Drish Te Drishti' organized by Dept. of Punjabi, Kurukshetra University, Haryana.
- Chaired a session in a National seminar on 'Bhartiya Evam Pashchatya Kavyashastra Ki Ruprekha' at Kashi Hindu Vishvavidyalya (B.H.U.).
- Delivered a lecture at Jawahar Lal Nehru University (J.N.U.) on 'Envisioning Begumpura : Guru Ravidas And The Contemporary World'.

#### **DR. RATTANDEEP KAUR**

- **Presentations**
  - Presented a paper titled "Punjabi Filman Vich Santali di Vand di Peshkari" at Amritsar Literary Festival held from 19 - 23 Nov 2024 at Khalsa College Amritsar.
- **Publications**
  - Editor of the book titled "Gyan Manthan" published by Aastha Prakashan Grih in 2024.
  - Published self-written poetries in July – September 2024 edition of Pratiman Punjabi Magazine ISSN Number 22779930.
- **Ph.D Guidance-** Ph.D supervisor of one student.

#### **DR. HARMEET KAUR**

- **Presentations**
  - Presented a paper titled "Punjabi Novel ate Desh Vand: Pinjar Novel de Vishesh Sandarbh Vich" at Amritsar Literary Festival held from 19 - 23 Nov 2024 at Khalsa College Amritsar.
- **Ph. D Guidance-** Three students are pursuing Ph.D

### DEPARTMENTAL ACTIVITIES

- Organised a Play titled “**Kal College Band Rahega**” by the Collegiate Drama Society in the college auditorium on 30<sup>th</sup> September, 2024.
- Organised a **Kavi Darbar** in collaboration with Language Department, Patiala, Punjab on 31<sup>st</sup> January 2025 in the college Seminar room.
- Organised a one Day National Seminar on the Title “**Bharat ka Vibhajan aur Manviye Rishton ke hanan ki Dastan**” in collaboration with Centre for Independence and Partition Studies, University of Delhi in the college Auditorium on 18<sup>th</sup> February, 2025. Various Academicians including Prof. Shri Prakash Singh, Director South campus, University of Delhi and Prof. Payal Mago, Director Campus of Open Learning, University of Delhi participated and presented their views on the topic.
- A Departmental Orientation Program was organised on the 5<sup>th</sup> September, 2024 to welcome the new students of the Department and make them familiar with the functioning of the Department.



### DEPARTMENT OF URDU

- A departmental orientation programme was organized for newly admitted students on 3<sup>rd</sup> September.
- Urdu Society organized Ghazal Sarai competition on 14<sup>th</sup> September.
- A Fresher’s Welcome Party was given to the new batch on 19<sup>th</sup> September, where the events of ghazals, dance, fun and games took place.
- Organized Mazmoon Nawaisi (Essay Writing Competition) on 5<sup>th</sup> October.
- Organized Bait Baazi (A Game of Urdu Poetry) on 20 February.

### DR. ABU ZAHIR RABBANI

- Participated in five-day workshop on “Development of reading material in Urdu, Hindi, English & Sanskrit” organized by Department of Education in Language, NCERT, New Delhi from 25<sup>th</sup>-29<sup>th</sup> November, 2024.



- Participated in five-day workshop as Expert on “Fundamental Glossary of Economics (English-Hindi-Urdu)” organized by Commission for Scientific and Technical Terminology, Ministry of Education, New Delhi, 27<sup>th</sup> – 31<sup>st</sup> January, 2025.
- Published a book chapter titled “Kausar Mazhari ka Usloob-e-Naqd” in the book entitled “Kausar Mazhari: Asrar-o-Aasar” by Educational Publishing House, New Delhi, ISBN No:978-93-6062-607-5.
- Published research article “Ismat Chughtai: Mutalaye ke chand Pahlu” in “Aalami Falak” Book Series, April 2024 to Dec 2024, Dhanbad, Jharkhand. ISBN No: 9789391105082.
- Presented a research paper on “Kalam-e-Ghalib mein Tasawwur-e-Tasawwuf” in National Seminar, organized by Ghalib Academy, New Delhi, 25<sup>th</sup> Feb, 2025.
- Invited six times as an expert for live interaction program on NCERT’s PM e-vidya, DTH-TV Channel of Ministry of Education. Govt. of India.
- Reviewed a book titled "Swaraj ke alambardaar: Bal Gangadhar Tilak" on Doordarshan Urdu Channel, New Delhi on 20<sup>th</sup> October 2024.

#### DR. MD ARSHAD

- Presented a research Paper on “Ibne Kanwal apne Safar Namoon ke Aayine mein” in one day National Seminar on “Prof. Ibne Kanwal: Hayat-o-Adabi Khidmaat” organized by Ghalib Institute, New Delhi, 15<sup>th</sup> October 2024.
- Published a research paper “Urdu Adab ki Aham Khawateen Afsana Nigaar” in Mahnama khawateen Duniya by NCPUL New Delhi, January 2025.

#### DEPARTMENT OF ZOOLOGY

##### PROF. (DR.) RITA RATH

- Conducted special **online lectures for M.Sc**, Public Health Entomology course at ICMR-RMRCNE, Dibrugarh, Assam.
- **Coordinated** a one- week **Faculty Development program** on “Unveiling Apiculture: Exploring the art and Science of beekeeping methods and applications” Dyal Singh College in collaboration with Miranda House, ICAR- All India Coordinated Project on Honey Bee and Pollinators, GAD-TLC, Ministry of Education, PMMMMNMTT, Govt of India and University of Delhi
- **Edited** 14 Units of Animal Behaviour blocks for M.Sc Zoology program of IGNOU
- **Principal Investigator** for Summer Internship Project for Undergraduate Students of University of Delhi. Topic-Investigation of The Efficacy of Botanical Extracts on Mosquito Larvae Population in New Delhi, India. Duration – 2 months
- **Editorial Board Member** of Zoology Departmental Magazine “Artemis” 2024
- **Resource person** on methods of insect collection, preservation and taxonomic studies in the **Faculty Training Program** on Fundamental Principles of Integrated Pest Management (IPM) organized by Hindu College, University of Delhi.



- **Attended and organized** several international and national seminars and webinars.

#### PROF. (DR.) NEERAJA SOOD

- Chaired a session in the International Conference on “Reproductive Science and Molecular Medicine: Innovations in Therapeutics and Technologies (ICRSMM) 2024”, November 15 to 17, 2024, organised by Centre of Advanced Studies in Endocrinology, Department of Zoology, University of Delhi.
- Attended the Faculty Training Program on, "Fundamental Principles of Integrated Pest Management", 20 - 22 August, 2024, organised by Department of Zoology, Hindu College, University of Delhi.

#### DR. SANJIV MULLICK

- **Published three research articles:**
  - Development and characterization of *Cymbopogon winterianus* (Jowitt) essential oil-based nano-emulsion for larvicidal and antifeedant activity against *Spodoptera litura* (Fab.) (Lepidoptera: Noctuidae)
  - Antifeedant effect of emulsifiable concentrate formulation of *Ageratum conyzoides* (L.) (Asteraceae) extracts against *Plutella xylostella* (L.) (Lepidoptera: Plutellidae)
  - Biology and Lifetable of Diamond Back Moth *Plutella xylostella* (L) on Cruciferous Crops
- **Papers presented at Conferences**
  - Nano-emulsified formulation of Eucalyptus citriodora essential oil: Development, Characterization and its repellent activity against *Spodoptera litura* (Fab.) (Lepidoptera: Noctuidae). International Conference on Advances In Chemical And Applied Sciences For Sustainable Development (ACASSD-2024), 29th-30th March 2024, Organized by JECRC University, Jaipur, Rajasthan, India. (Oral Presentation).
  - Development and survival of *Spodoptera litura* (Fab.) (Lepidoptera: Noctuidae) larvae on horticultural crops. International Conference on Advances In Chemical And Applied Sciences For Sustainable Development (ACASSD-2024), 29<sup>th</sup>-30<sup>th</sup> March 2024, Organized by JECRC University, Jaipur, Rajasthan, India. (Poster Presentation).
  - Eucalyptus citriodora essential oil loaded PEG-based nanoformulation: Development, characterisation, and bio-efficacy against *Spodoptera litura* (Lepidoptera: Noctuidae). International Conference Offline on “Macromolecules: Synthesis, Morphology, Processing, Structure, Properties and Applications (ICM-2024), 12th-14th January 2024, organized by Mahatma Gandhi University, Kottayam Kerala, India. (Short Invited Lecture)
- **Research Project:** CSIR-ASPIRE Transdisciplinary Major Research Project titled. “Development of Nano-emulsified essential oil and Plant Metabolites based formulations and their bio-efficacy against *Spodoptera frugiperda* (Lepidoptera: Noctuidae)”.

**DR. NEETU BHATTACHARYA**

- Published a research paper, “One carbon metabolism and its implication in health and immune functions”, Cell Biochemistry and Function (2024).
- Principal Investigator of the Summer Internship project, “**Anticancer activity of Medicinal plant extract: Begonia loretzonii and Bergenia pashmina against breast cancer**”, for undergraduate students of University of Delhi under the aegis of IQAC, Dyal Singh College
- Delivered a scientific talk at National Conference on “**Scientific Innovation for Human Wellbeing**” on 17<sup>th</sup> March 2024 on **BCL11A/COUPTF-II regulation of globin gene expression in haemoglobinopathies**” organised by The Indian Science Congress Association (ISCA), Delhi Chapter and Department of Chemistry, University of Delhi.
- Organising member of National Science Day 2025 on the theme “Empowering Indian youth for global leadership in science and innovation for Viksit Bharat” celebrated on 27<sup>th</sup> February, 2025.
- Organising member of One-Day National Seminar on “**Indian Knowledge System**” under the aegis of IQAC on 5<sup>th</sup> August, 2024.
- Organising member of One-Day National seminar on “**Bharat ka vibhajan aur manviye rishton ke hanan ki dastan**” organised by CIPS and Department of Punjabi on 18<sup>th</sup> February, 2025.
- Convenor of various seminars: “**Basics to profile building - How to start creating a strong career profile**” (3<sup>rd</sup> February, 2025), “**Introduction to Sustainable Finance**” (24<sup>th</sup> January, 2025), “**Mastering personal interview**” (20<sup>th</sup> September, 2024), “**Foreign Education**” (16<sup>th</sup> September, 2024).

**DR. VATSALA TRIPATHI**

- Published research articles, “Dimly illuminated nights alter behavior and negatively affect fat metabolism in adult male zebra finches”, Photochemical and Photobiological Sciences (2024)
- Published a book chapter “Circaannual Rhythm”, in book Encyclopedia of Reproduction (3<sup>rd</sup> Ed.), ISBN 9780128151457.

**DR. RITU RAI**

- Served as a Panel Member for ‘Medical Biotechnology’ session at the 8<sup>th</sup> International Conference on Advances in Biosciences and Biotechnology, 29-31 January, Jaypee Institute of Information Technology, Noida
- Participated in a workshop on “Model Organisms in Research”, 15-17 January 2025, Sri Venkateshwara College, University of Delhi
- Attended an international webinar on “Developing genetic resources for Red Snapper, an important marine food fish”, 5 November, 2024, Swami Shraddhanand College, University of Delhi
- Member of Editorial Board of Zoology Departmental Magazine “ARTEMIS” 2024

**DR. ROOPA RANI SAMAL**

- **Research Publications**

- Assessment of the larvicidal and contact irritancy activity of graphene oxide and guar gum-based nanomaterials against *Aedes aegypti*. Chemosphere.
- Influence of Cassia occidentalis Leaf and Stem Extracts on the Life Parameters of *Aedes aegypti* (Linnaeus, 1762). Journal of Natural and Applied Science.
- Relative survival and detoxification enzyme activity in *Dysdercus koenigii* (Hemiptera: Pyrrhocoridae) exposed to beta-cyfluthrin alone and its nanometric emulsion. Phytoparasitica.
- Development of deltamethrin-laced attractive toxic sugar bait to control *Aedes aegypti* (Linnaeus) population. Journal of Tropical Medicine.

- **Book-Chapters**

- Management of Agricultural Pests: Strategies and Constraints, In: Impact and Management of Insecticide Resistance in Agricultural Pests, Agricultural Sciences, IntechOpen. ISBN: 978-1-83769-889-9.
- Gellan gum-based hydrogels as useful biomedical material. In: Gellan Gum as Biomedical Polymer. Elsevier Ltd., USA Ed(s). Amit Kumar Nayak, Md Saquib Hasnain; Elsevier Science; ISBN: 978-0-32391-815-2. (Hold Equal Authorship with First Author)

- **E-Chapters (eGyanKosh-IGNOU)**

- Subject: Molecular Cell Biology MZO-001, **Unit-8 Neurotransmitters Secretion, Unit-10 Cell Cycle regulation, Unit-13 Extracellular Matrix and Cell Junction**, Self-learning material (SLM) of eGyanKosh (M.Sc. Zoology Course book), School of Sciences, IGNOU, New Delhi. (May-2024).
- Editorial Board Member of Zoology Departmental Magazine **“ARTEMIS”**
- Convenor for **Inaugural Lecture** of Zoological Society Gregarions on **“Vermicomposting Technologies”** Organized by Department of Zoology, Dyal Singh College on 14<sup>th</sup> November 2024.
- Coordinator for **“Short One-Day Internship Training Program on Microbiological Techniques”** on 29<sup>th</sup> August 2024, organized by Department of Microbiology, AIIMS, New Delhi in collaboration with Department of Zoology, Dyal Singh College, University of Delhi, Sponsored by SERB, Scientific Social Responsibility.
- **Principal Investigator for Summer Internship Project** for Undergraduate students of University of Delhi; Topic: Investigation of the Efficacy of Botanical Extracts on Mosquito Larvae Population in New Delhi, India.

**DR. SEEMA BORA ROY**

- Participated in one month Faculty Induction Programme course from 3<sup>rd</sup> to 30<sup>th</sup> December 2024 organized by MMTTC, Sambalpur University.
- Participated in 10 day “NEP 2020 Orientation and Sensitization” Program under MM-TTP of UGC from 16<sup>th</sup> to 26<sup>th</sup> July 2024.



- Participated in 3 days FTP Program on “Fundamental Principles of Integrated Pest Management, IPM”, 20-23 August, 2024, organized by Department of Zoology, Hindu College.
- Participated in 5 days FDP on “Cutting edge development and Future Directions in Pharmaceutical and Health Science”, 17 to 21 December, 2024, organised by Sharda University, Greater Noida.

**DR. LAJEE RAM MEENA**

- Published a paper, “Analysis of water parameters of textile effluents in Western Rajasthan” Global Online Electronic International Interdisciplinary Research Journal (GOEIJR) September-2024.
- Successfully completed (online) Faculty Induction programme (FIP-6) organized by CPDHE (UGC-MMTTC), University of Delhi, July 23 - August 20, 2024.
- Completed Two-week Online Multi-Disciplinary Refresher Programme on “Research Methodology in Advance Knowledge for a Sustainable Future” under MMTP of UGC Organized by UGC-Malaviya Mission Teacher Training Centre, National Institute of Educational Planning and Administration, New Delhi in collaboration with Department of Zoology, Dayalbagh Educational Institute, Agra, November 11-25, 2024.

**Zoological Society: GREGARIONS (2024-2025)**

- We started the year with a workshop on “Microbiological Techniques” in collaboration with the Department of Microbiology, AIIMS, New Delhi. This workshop was successfully conducted as a one-day internship training program on "Microbiological Techniques" on 29th August 2024. Sponsored under the Scientific Social Responsibility initiative of SERB and held under the aegis of IQAC, the program included sessions on aseptic techniques, media preparation, and microscopic observation. Around 25 students and young researchers participated, engaging in hands-on learning and interactive discussions. The event highlighted the importance of collaborative scientific outreach, with organizers expressing commitment to future training programs.
- The Zoological Society Gregarions, hosted its inaugural lecture on "Vermicomposting Technologies" on 14th November 2024, featuring Dr. Shiva Dhar, Principal Scientist at IARI. The lecture covered the science, benefits, and practical applications of vermicomposting, along with case studies on its success in agriculture. An interactive session followed, where participants discussed scalability, economic feasibility, and urban waste management. With over 100 students, faculty, and researchers in attendance, the event successfully promoted sustainable agricultural practices. The society plans to continue such initiatives to foster ecological awareness and knowledge dissemination.
- The Zoology Department launched its magazine, Artemis, on November 14, 2024, in a formal ceremony attended by distinguished faculty, including Dr. Shiva Dhar and Dr. Asha Kwatra. Designed by a team of advisory and student members, Artemis serves as a

platform for academic and creative contributions, featuring research articles, fieldwork experiences, and artistic expressions in zoology and environmental science.

- Gregarions, celebrated World Wetlands Day on 7th February 2025 with five engaging activities to raise awareness about wetland conservation. Students participated in pebble painting, poster making, article writing on "Wetlands and Human Well-being," a quiz on wetlands and conservation efforts, and an on-spot photography contest themed "Symmetry in Life." The event successfully educated participants on the ecological importance of wetlands, fostering creativity and environmental consciousness. The society expressed gratitude to all involved and reaffirmed its commitment to promoting conservation initiatives.

**APPOINMENTS**

1. Dr. Roopa Rani Samal Assistant Professor
2. Dr Dharmender Singh Assistant Professor
3. Dr. Seema Bora Assistant Professor
4. Dr. Laljee Ram Meena Assistant Professor

**PROMOTIONS**

1. Dr. Sadhna Gupta Professor
2. Dr. Ritu Rai Associate Professor

**RETIREMENTS:** Shakuntala Lab attendant





## LIBRARY

### PROF. (DR.) VINOD KUMAR

- Co-Chair a Technical Session of the International Conference on “Taking Pride in Legacy-Libraries and Archives for Viksit Bharat” organized by Central Government Library Association and IGNC, New Delhi from 17<sup>th</sup> – 19<sup>th</sup> October 2024.
- Participated in an Online Training Session on Turnitin Plagiarism Detection Software organized by DULS, University of Delhi on 6<sup>th</sup> August 2024;
- Co-opted as a member of the Bureau of Indian Standard MSD-05-19 to frame standards on “Guidelines to provide the information services to Researchers”.

### Library

- The library has a rich collection of books on different subjects; the total collection is 1,13,396 books. The library subscribes to 44 periodicals/Magazines and 20 Newspapers for the year 2024-25.
- The library has spent as of 14/02/2025 as follows:
  - o Rs. 2,76,828.00 on the purchase of books & Rs. 1,18,398.00 on subscriptions to Periodicals/Magazines/ Newspapers for the year 2024-2025
  - o The number of books added in 2024-2025 as of 14/02/2025 is as follows
  - o No. of Books- 340 ;      Gifted Books- 54;      Total no. of Books- 394
  - o E-Resources: The library has renewed its membership of the Nlist Programme for the year 2024-25 to access 6,000+Journals and 1,99,500+ eBooks.
  - o The college library provides access to e-resources subscribed by the Delhi University Library System through the Delhi University Network System;
  - o Infrastructure and ICT Development: One Almirah has been made in the library to display new arrivals and books written by the faculty members.
  - o The library has developed a Visitor’s Register with the application of Microsoft Excel application software to automate the library entry gate.

### User Service, Orientation, Awareness, and Book Exhibition

- User Services: The library is providing ICT-based services to Visually Impaired Student/Faculty members; The library is providing online User IDs and passwords to students and faculty members to have access to the N-list database;
- The library coordinates with the Delhi University Library System to provide remote access to DULS e-resources to faculty members;
- The library is providing plagiarism checks Services to faculty members on Turnitin Software for research publications;

### User Orientation and Awareness Program:

- Book Exhibition Organized on “Ambedkar Jayanti” through the display of Books available on Dr. Bhim Rao Ambedkar in the library from 13<sup>th</sup> April to 22<sup>nd</sup> April 2024.;

- Book Exhibition Organized on “Hindi Pakhwada” by displaying the new arrival books in Hindi Language from 13<sup>th</sup> September to 30<sup>th</sup> September 2024.
- Book Exhibition Organized on “Gandhi Jayanti” through the display of Books available on Mahatma Gandhi in the library from 1<sup>st</sup> October to 7<sup>th</sup> October 2024.
- Book Exhibition Organized on “Constitution Day” through the display of Books available on the Indian Constitution in the library from 26<sup>th</sup> November to 2<sup>nd</sup> December 2024;



## VYOM- THE ART AND CULTURE SOCIETY

**Co-ordinator: Dr. Alka Sharma**

- Vyom- The Art and Culture Society of Dyal Singh College, a name synonymous with cultural vibrance, takes the lead in organizing our college's annual cultural fest, "Priyadarshini". Throughout the year, Vyom actively promotes art and culture, orchestrating various programs.

### **PRIYADARSHANI: The Annual Cultural Festival 2025**

- This year Priyadarshani was organised on the 5<sup>th</sup>-6<sup>th</sup> of March, not just as a celebration of culture but also as a call for action. With the theme “Eco Friendly Soch, Sab ka Approach”; the fest was an amalgamation of culture with a conscience. The Chief Guest for the inauguration ceremony was Prof. Radhey Shyam Sharma and the Guests of Honor were Shri Kamal Jeet Singh and Shri Jitesh Kumar. With eco-friendly decor commended by the guests and the Principal, Priyadarshani scaled new heights this year.

### **SPILLED INK: The Creative Writing Society**

**Convenor - Dr. Moumita Sarkar**

**Office Bearers:** President: Advait Anand; VP: Divyansh Raghuwanshi ; Gen. Sec.: Sahil Siddharth; Treasurer: Nishant Kesarwani; Eng. Lang. Coordinator: Akram Patel; Hindi lang. Coordinator: Manasvi Sharma ; Total members- 42



- This academic year, once again began with Matrabhashi; Spilled Ink's annual Hindi language event. After the recruitment process when more enthusiastic members joined the society, Spilled Ink conducted Sahitya Sangam: Kavi Sammelan & Mushaira. In December, Spilled Ink conducted its annual English language event Ephemera. For the second time, Spilled Ink also organized Angana which was a small get together of seminal poets that wrote in regional languages. Spilled Ink also organized its once in 5-year Alumni Meet along Slam poetry competition, Expressions and Literary Quiz Competition, Mrigrishna. The year came to an end with Spilled Ink's annual event Alliteration which invited students from across Delhi University to participate in various competitions for different languages.

### **COGNITIO: The Debating Society**

**Convenor - Dr. Vijay Kumar Verma**

**Office Bearers:-** President: Shreya Sharma, Rishi Rajpoot; General Secretary: Khushi Kumari, Abhinav Singh; VP: Swati, Bina Raj; Total Members- 85

- The tenure has been marked by successful and enriching debates. The tenure began with Videhraj Janak Ardh-Sansadiya Vaad-Vivaad Pratiyogita (Sept 2024); a semi-parliamentary debate with 8 teams advancing to finals. It promoted awareness of India's cultural heritage. Hindi Pakhwada Debate (Oct 2024): 25 teams competed in a conventional debate, judged by esteemed professors, celebrating Hindi in academia. Sardar Dyal Singh Majithia Memorial Parliamentary Debate (Feb 2025): The fifth edition hosted 40 teams, featuring exceptional motions earning high praise. The seventh edition of Sardar Dyal Singh Majithia Memorial Parliamentary Debate (English) hosted 36 teams, a stellar CAP with vibrant and diverse motions. The fourth edition of DSCMUN was host to around 115 delegates and earned high recognition across the circuit. The third edition of Verbatim, A conventional debate tournament saw a huge competition amongst 27 teams who debated and discussed global issues. Veer Savarkar Conventional Debate (Feb 2025): Focused on India's history, this first edition saw 23 teams debating with great enthusiasm. The tenure continues to uphold a vibrant debating culture, fostering intellectual growth and critical thinking.

### **ROOTS & RESONANCE: The Indian Classical & Western Music Society**

**Convenor- Mr. Madhurendra Singh**

**Office Bearers** President: Abhinav Singh, Shaurya Dhurba ; VP: Kushagra Johri, Ayan nobi ; General Secretary: Gautam Gusain, Anmol Agarwal; Total members- 73

- Roots organised a 5 hour long Jamming event open to all students in order to promote musical enthusiasm. Multiple achievements in inter college competitions in the DU circuit and cultural council. Performed in all events of the college, invited performance from the cultural council on India Gate in the distinguished presence of cabinet ministers. Organised Sur Sadhana under Priyadarshani.



### **RUDRA AND ZEST: The Indian Classical and Western Dance Society**

**Convenor: Dr. Uma Sharma**

**Office bearers:** President: Jiya Laxmi, Shreya Laxmi ; VP: Som Gupta, Ujjaini Taragi; General Secretary: Swechal; Joint Secretary: Rashi Dileep ; Total members- 43

- The tenure began with auditions, followed by an orientation session for new members followed by workshops, one of which was conducted by Yashraj Mishra teaching dance choreography and one more workshop was organized by Yashraj Mishra and Parcha engaging more students. Then a Garba workshop was conducted by Sandy Birla, engaging participants in traditional dance forms. They organised Lok Rang Tarang (group folk competition) a celebration of folk culture, the prestigious Nrityanjali (solo classical competition) and “ HOOD HUSTLE “ – The Street Dance Battle under Priyadarshini providing a platform for students to showcase their different dance styles, team work.

### **ENQUIZON: The Quiz Society**

**Convenor - Dr. Kedar Kumar Mandal**

**Office bearers:** Jai Kumar Bajpai - President; Kaif - VP; Asneha - Secretary; Ojas Jha - Joint Sec; Pratyush Raman - Tech Head; Sarthak - Treasurer; Total members - 36

- Enquizon - The Quiz Society continued its strong tradition by organizing two engaging Freshers' Quizzes, welcoming new members and sparking interest in quizzing. We also collaborated with multiple departments to host various quiz events, fostering a sense of community and intellectual exchange across the campus. We organized our annual quiz fest COEUS'25, which consisted of 6+ quizzes, and had an impressive footfall. Our members excelled in multiple competitions, bringing home several prizes and continuing to showcase their talent.

### **ASTITVA: The Theatre Society**

**Convenor: Dr. Simran Chaddha**

**Office bearers:** President- Aryan Gupta; VP- Sahil Verma; PR Head- Soni Mathur ; Core Member- Shivam Singh; Total members - 20

- Astitva's tenure began in June, with orientation on September 24th. We host 'AAINA,' a Mono Acting Competition, to spotlight individual talent. 'Natsamrat,' our Annual Street Play Event, will take place on March 6th at Dyal Singh College (M). 'Expressions,' our annual stage play event, features 10 teams that will be held in April. This year, we've won 4 awards till now, including 1st prize at IIT Guwahati's Theatrix and the General Championship title, earning the highest points among participating colleges and universities.

### **XPOSURE: The Film and Photography Society**

**Convenor: Dr. Alka Sharma**

**Office bearers:** President- Aditya Maniwal ; VP- Shankha Murmu; Senior Coordinator- Yash Yadav; Total members: 35

- Xposure – The Film and Photography Society has actively worked towards developing filmmaking and photography skills among its members through various photo walks

and interactive sessions. This tenure has been a journey of exploration, creativity, and achievements. Through its various initiatives, Xposure continues to inspire and nurture young talents, further strengthening its legacy in the field of visual arts.

### JAMINI: The Fine Arts Society

**Convenor: Dr. Alka Sharma**

**Office bearers:** President- Gunjan Saini; VP - Navneet Kumar ; Treasurer- Priya Chowdhury; Coordinator- Tulika Nautiyal, Lipshina Baruah, Vikas Prajapati; Total members- 39

- The tenure has been an eventful year for Jamini, marked by creativity, collaboration, and outstanding achievements. Auditions 2024 attracted a talented pool of students passionate about fine arts, enriching our society with fresh perspectives. Our participation at IIT Delhi resulted in two major wins, reflecting our members' dedication and skill. We also collaborated with COMSOC for Canvas AI, a competition that blended art with technology. The festive spirit came alive with Deepotsav, where our team created mesmerizing decorations. Additionally, our trip to IIT Guwahati saw members excel in various art competitions, securing multiple victories. This year has been a testament to Jamini's passion and excellence, setting the stage for even greater accomplishments ahead.

### GLAMORATTI: The Fashion Society

**Convenor: Dr. Alka Sharma**

**Office Bearers:** Arnab Biswal – President; Lucky Advay Intekhab – VP Nishtha – PR Head; Prachi Shree – Social Media Head; Tarique Sohail – Coordinator ; Total members: 36

- The 2024-25 season was a testament to Glamorratti's dominance and unwavering spirit. We began our journey with a spectacular performance at IIT Delhi, securing First Runner-Up and setting the stage for an unstoppable winning streak. With relentless dedication, we claimed top positions in numerous inter-college and inter-university competitions. Our triumphs included back-to-back first-place victories at Rukmini Devi Institute and Shaheed Rajguru College. Taking our success beyond Delhi, we marked our first outstation conquest in Guwahati, securing three top positions and making Dyal Singh College the overall winner of IIT Guwahati's fest. This is just the beginning—Glamorratti will continue to reign supreme, always glamorous, always GlamFam!





### ADVEKA - THE ENVIRONMENT CLUB

#### Convenor: Dr. Aniket

- Seminar on Ideas for LiFE: A Mission life initiative on 23<sup>rd</sup> August 2024
- Session on Road Safety- A School Visit on 30<sup>th</sup> August 2024 at Atal Adarsh Vidyalaya
- In collaboration with AIIMS TRAUMA CARE CENTRE OF DELHI, First Responders Workshop and CPR training on 14<sup>th</sup> September 2024.
- Participated in Wetlands for LiFE & 12<sup>th</sup> CMS VATAVARAN Film Festival and Forum on 4<sup>th</sup> October 2024 at Ganga Auditorium, Ministry of Environment, Forest and Climate Change
- Online Webinar on Circular Economy and Entrepreneurship: Turning Waste into Opportunity on 19<sup>th</sup> October 2024
- The recruitment drive and orientation session welcomed new members to ADVEKA from 3<sup>rd</sup> September and ended with the orientation program on 9<sup>th</sup> October.
- Organized Yamuna Cleanup Drive on 17<sup>th</sup> November 2024 at Yamuna Ghat, Kalindi Kunj.
- ADVEKA's Nature Walk: An educational visit to Okhla Bird Sanctuary on 18<sup>th</sup> January 2025 introduced members to urban ecosystem, wetland importance, biodiversity and bird conservation.
- Know the BEE, Workshop on 13<sup>th</sup> February 2025 at Sunder Nursery focused on teaching the basics of beekeeping and the impact of urbanization and adulteration on the bees and the products extracted from different parts of the beehive.

- PANCHTATVA: A Flagship Event on 19<sup>th</sup> February 2025. Adveka launched five projects under each element, namely: 1. Project Akash 2. Project Vayu 3. Project Agni 4. Project Jal 5. Project Prithvi



ADVEKA

THE ENVIRONMENT CLUB OF DYAL SINGH COLLEGE

FILM FESTIVAL & FORUM  
(MOEFCC)ROAD SAFETY  
SESSION

IPCW (SEMINAR)

First Responders Training  
&  
CPR workshopYAMUNA CLEANUP  
DRIVESeminar on  
Ideas for LiFEKNOW THE BEE  
WORKSHOPPANCHTATVA  
A Flagship EventNATURE WALK AT  
OKHLA BIRD SANCTUARY

## DISASTER MANAGEMENT COMMITTEE

**Convenor: Dr Abhay Shankar Prasad**

**Office Bearers:** Ankush-President, Pallawi-Secretary, Deepanshu Dev Rana-Joint Secretary, , Yadhuveer Singh Yadav-volunteer.

**Disaster Management Task Force:** Vice President-Himanshu Kumar Jha and Treasurer-Nirma Kumari.

- The Disaster Management Committee (DMC) of Dyal Singh College was established to ensure preparedness, response, and mitigation of potential disasters in the college campus. The main objectives are:
  - To assess potential disaster risks and vulnerabilities.
  - To formulate response strategies for emergency situations.
  - To promote awareness and training for disaster preparedness among teaching and non-teaching staff.
- 23<sup>rd</sup> October 2024, a delegation of three faculty and 42 students took part in a One day program organized by NIDM at Ambedkar International Centre to celebrate the International Day for Disaster Risk Reduction. **The one-day program with the theme “Empowering the Young Generation for a Resilient Future”** was inaugurated by

Honorable Ministry Mr. Gajendra Singh Shekhawat followed by full day activities including lecture, panel discussion and performance by NIDM brand ambassador for youth Ms. Maithili Thakur. The participants had exposure to the varied dimension of issues and action related to the theme.

- The Disaster Management Task Force of Dyal Singh College was established in December 2025. Office bearers, including the Student Coordinator, were appointed to enhance student participation in disaster preparedness and management initiatives.
- EcoInsight: Quiz and Extempore Competition was organized on March 4, 2025, in collaboration with the Environmental Society.
- The students initiated a survey on campus to evaluate the preparedness plan for disaster management. Identified key areas for improvement in safety measures and emergency protocols.



## ENACTUS

**Convenor: Prof. Swarita Gopal**

### Community Impact & Social Initiatives

- **Webinar on Stock Trading:** Conducted three webinars on 'How to Trade in the Indian Stock Market' by Mrs. Niyati Seth, educating 300+ students on financial literacy and trading fundamentals.
- **Fundraiser for Social Welfare:** Raised INR 1,00,000+ through a fundraiser, utilizing the funds to distribute food, stationery, and clothes, as well as providing winter essentials for stray dogs.
- **Blanket Donation Drive:** Distributed 150+ blankets near AIIMS, Hanuman Mandir (CP), and New Delhi Railway Station to help marginalized communities combat Delhi's harsh winters.
- **Food Donation Drive:** In collaboration with Unity for Humanity NGO, provided meals to 300+ families, addressing food insecurity among underprivileged communities.
- **Stationery Donation Drive:** Donated 250+ stationery kits to children at Maika Sweet Homes NGO and DLF Noida slums, supporting their education.
- **Plantation Drive:** Partnered with Hara Jeevan NGO to plant 100+ trees, including neem and tulsi, with the participation of 40+ volunteers.

- **Animal Welfare Initiative:** Collaborated with the Paws and Tails Society of Dyal Singh College to vaccinate stray dogs, promoting animal health and safety.

### Skill Development & Collaborations

- **Self-Defense Training for Women:** Partnered with Tackle Fight Club to provide self-defense training to marginalized women, equipping them with essential skills for personal safety.
- **Career Development Seminar:** Attended a Career Launcher seminar hosted by Gautam Puri, where 15+ students gained insights into CAT preparation and MBA opportunities

### Competitions & Entrepreneurial Activities

- **B-Plan Competition:** Enactus DSC was among the top 20 teams selected from 168 teams at a competition held at Dr. Bhim Rao Ambedkar College.
- **Nationals Competition (Round 1):** Successfully presented Project Nawah, with 90 team members actively participating in the event.

### Entrepreneurial Growth & Fundraising

- **Business Stalls at Colleges:** Set up stalls at multiple institutions to showcase Enactus projects and products: Bharti Vidyapeeth College of Engineering (October), IIIT Delhi, Acharya Narendra Dev College (February), Indian Institute of Economics (February)
- **Financial Deal Secured:** Closed a financial deal worth INR 28,890 in December, strengthening the financial sustainability of our initiatives.

### Project Expansion & Future Prospects

- **Expansion of Project Anmol:** Introduced a new vertical focusing on clay-based products such as clay cups, bottles, jars, and toys, enhancing sustainability efforts
- **Future Growth Plans:** Developing a B2B model to expand our product chain across India.
- Introducing crochet products crafted by women beneficiaries to create sustainable employment opportunities. Overall Impact & Reach



## GARDEN COMMITTEE

### Convenor: Dr. Uma Shanker Singh

- The Garden Committee consists of different members from different departments, college gardeners (Mali) and Team Green-Life of students. Taking forward the sapling plantation campaign initiated by the Hon'ble Prime Minister on the occasion of World Environment Day on **June 5<sup>th</sup>, 2024**, and to make the plantation campaign a mass movement, a tree plantation drive was organized by the Garden Committee.
- The initiative aimed to enhance the green cover on campus, promote ecological balance, and raise awareness about environmental conservation among students and the community. On World Environment Day two plants (Peepal and Banyan) were planted. On International Tiger Day (29<sup>th</sup> July 2024) a massive plantation was taken by the garden committee near the college library.
- From 19<sup>th</sup> - 31<sup>st</sup> August 2024, the Garden Committee of Dyal Singh College organized a plantation drive for enhancing the green cover of the College. The principal, teachers, committee members, and students all actively participated in the event with the slogan: "एक पेड़, मां के लिए। एक पेड़, पर्यावरण के लिए। एक पेड़, जीवन के लिए।" .
- The committee convenor, explained the importance of ecology and environment. Teachers and volunteers of Team Green-Life participated in planting trees and shrubs in designated areas and also helped in watering and mulching the plants. Around 100+ attendees participated in the event. On September 4<sup>th</sup> a special plantation event took place in presence of DUTA president Professor A.K Bhagi. In this event more than 200 volunteers participated including students, teachers and non-teaching staff.
- In the Month of October, 2024 a **Seminar on Green Awareness, Ecological Quiz Competition, Ecological Art Competition** was organised in the college. Till now more than 250+ trees and shrubs have been planted by the Garden Committee, the roof of college nursery has been built, main College Garden bamboo fencing has been completed and a low height wall is being built towards metro gate to stop the soil erosion and for the protection of plants is in process.



**INTERNAL QUALITY ASSURANCE CELL****Director: Prof. (Dr.) Alka Gupta**

- In the Academic year 2024-25, the IQAC submitted the reports of Annual Quality Assurance Report (AQAR) in November 2024 and All India Survey of Higher Education (AISHE) in February 2025 for the Academic Session 2023-24. Besides, IQAC has remained engaged in organizing various activities. The IQAC has initiated the academic audit along with audit of societies and has successfully conducted the same for the third year, which made the submission of AQAR and AISHE data on time. IQAC thanks to all the departments for extending the kind cooperation. The IQAC has also organized and promoted activities like Summer Research Internship Program, Seminar on Indian Knowledge System, Science Fair, motivation talks etc. The IQAC has facilitated the promotions of large number of faculty members.
- The Summer Research Internship Program (SRIP-2024) valedictory session was organised on the Teacher's Day in which the interns share the results of their study with their mentors. In all, 16 projects were completed with over 50 interns and 28 mentors from 8 departments (Chemistry, Commerce, EVS, Geography, Mathematics, Physics, Pol. Science, and Zoology) taking part. The interns belong to various colleges of Delhi University and received wide appreciation.
- The IQAC organised a one-day national seminar on Indian Knowledge System: Wisdom through Ages and the Way Forward on the occasion of Founder's Day of the college (05 August 2024). Man. J. Nandakumar Ji was the chief guest and keynote speaker of the National Convenor, Prajna Pravah, Bharat. The chairman of the College, Prof. B.K. Kuthiala also graced the occasion. Prof. Rajnish Kr. Mishra, School of Sanskrit & Indic Studies, JNU was the keynote speaker for the inaugural technical session. The seminar saw participation from different states of the country and received wide appreciation and coverage in print and online media.
- IQAC also celebrated the "Science Day-2025" on the theme "Empowering Indian Youth for Global Leadership in Science & Innovation for Viksit Bharat", by organizing "Popular Science Lectures" on 27 February 2025. Prof. Apurba Das, from the Department of Textile and Fibre Engineering at the Institute of Technology (IIT), Delhi, delivered a talk on 'Carbon Footprint and Sustainability in Textile and Fashion Industries'. Besides, Dr. Vivek N Singh, Dy Director and Head Environment, Shriram Institute for Industrial Research, Delhi, delivered a talk on 'Envisioning a Regenerative World through Science and Technology for a Sustainable Future' during the event. Also, prizes will be distributed for the best E posters on the theme "Science and Innovation for Viksit Bharat" recognizing the hard work and creativity of the students. This science day was a huge success, encouraging students to explore the wonders of science and technology while cultivating a sense of inquiry and discovery.
- IQAC also organised a motivational talk on 'Decoding Life for a purposeful future' with Shree Indresh Upadhyay in conversation with Niraj Gera on 28 February 2025. It was

a very successful event and received wide appreciation in which more than 500 students participated.



**GANDHI STUDY CIRCLE**

**Convenor: Sub Lieutenant Dr. Himanshu Sharma**

- Swachhta Abhiyan (SSCD) Activities were organised in collaboration with National Cadet Corps, 2 Delhi Naval Unit, National Service Scheme, Swami Vivekananda Study Circle on the account of the birth anniversary of Mahatma Gandhi on 1<sup>st</sup> October 2024. The activities undertaken to revitalize Mahatma Gandhi’s quintessential message to the nation about cleanliness: “Cleanliness is next to Godliness.”





## NCC BOYS

Convenor: Captain (Dr.) Keshav Kumar Saini

### ACHIEVEMENTS: 1. COMMISSIONED OFFICERS:

- Fg. OFFICER SOURAV SHARMA
- Fg. OFFICER ASHISH KHATKAR
- Lt. HITESH YADAV
- Lt. ABHISHEK BHATI

### 2. RECOMMENDATIONS:

- Ex JUO AMAN BHARADWAJ
- Ex JUO SHIVAM
- Ex CDT RINKU
- Ex JUO CHIRAG DHILLON
- Ex CDT YUGJIT
- Ex SGT DEV THAPA
- Ex SUO DUSHYANT KUMAR TEJWANI
- Ex SUO ASHUTOSH VARUN

### 3. NDA PASS OUT AND JOINING:

- Ex JUO SHUBHAM RAWAT

### 4. DG/ADG COMMENDATION:

- JUO NIHAL MISHRA (ADG COMMENDATION)
- CPL KSHITIJ ATKALE (ADG APPRECIATION)

### 5. REPUBLIC DAY CAMP (RDC):

- SGT DEEPAK
- SGT KARSH KOHLI
- LCPL VIKRAM

### 6. BASIC MOUNTAINEERING COURSE (BMC):

- CDT SAKSHAM JUYAL

### 7. SPECIAL NATIONAL INTEGRATION CAMP (SNIC):

- CDT KARAN KUMAR (SNIC SRINAGAR)
- CPL KSHITIJ ATKALE (SNIC GUJARAT)

### 8. ROCK CLIMBING TRAINING COURSE:

- CDT T. DURGA KARTHIK

### ● ACTIVITIES CONDUCTED

- Our cadets enthusiastically participated in activities aimed at fostering a sense of responsibility and civic duty among students and the local community.
- **Cleanliness Drives:** As part of the Swachh Bharat Abhiyan, we successfully participated in two cleanliness drives within our college cam: pus. Cadets took the lead in sweeping, garbage collection, and waste disposal, inspiring fellow students to contribute towards a cleaner environment.



- **Plantation Drive:** To emphasize the significance of afforestation and environmental conservation, our company participated in a plantation drive. Under this initiative, cadets planted saplings in and around the campus, ensuring proper maintenance and care of the newly planted trees.
- **National Celebrations:** On the occasion of Independence Day and Republic Day, our company participated in the flag hoisting ceremonies, paying homage to our national heroes and celebrating the spirit of freedom and democracy. Cadets were actively involved in the arrangements, parade, and delivering speeches highlighting the sacrifices made by our armed forces and freedom fighters.
- **Army Day Event:** To honor and appreciate the valiant soldiers of our country, an online extempore competition was conducted on Army Day. This event provided cadets an opportunity to express their thoughts on the bravery, dedication, and selfless service of the Indian
- **Alumni Meet:** During the session, our company had the honor of welcoming our recommended super seniors, who have now joined esteemed military training institutions. Their visit served as a motivational interaction, where they shared their experiences, provided guidance on career opportunities, and inspired cadets to uphold the values of discipline and dedication. This session strengthened the bond between past and present cadets, creating a legacy of mentorship and encouragement.
- Through these activities, our cadets have upheld the true spirit of NCC, demonstrating leadership, social responsibility, and dedication to the nation. The tenure 2024-2025 has been a remarkable journey in terms of community service, and we look forward to continuing our efforts in the years to come.

RANK PANEL 2024-25

Sr. No.	RANK	NAME
1	SUO	ASHISH KUMAR
2	JUO (ADM)	NIHAL MISHRA
3	JUO (DI)	NUKUL
4	JUO (TRG)	TEJ SINGH SHISHODIA
5	CHM	SHIVAM SHARMA
6	CQMS	ALOK KUMAR



## NCC GIRLS

**Convenor: Lieutenant Dr. Ruchi Gupta**

- Secured first position in Squad drill in Gargi college and Jawaharlal Nehru college and Runner-Up position in Motilal Nehru college, Shaheed Bhagat Singh College, Kirori Mal college, SGTB Khalsa College and Sri Venkateswara College.
- The Quarter Guard event demanded flawless synchronization and sharp attention to detail. Our cadets demonstrated impeccable coordination and spirit, reflecting the rigorous training they undergo throughout the year. Their performance stood out for its precision and energy, earning them a well-deserved second-place finish. We secured first position in quarter guard in Aryabhata college and ARSD college and runner up in Sri Aurobindo college, Gargi college, MAC college, LSR College, GB Pant institute of technology and Shaheed Bhagat Singh College.
- NCC camps offer cadets a unique opportunity to develop leadership, discipline, and teamwork skills while also fostering a sense of national pride. These camps are instrumental in shaping young individuals, enabling them to face challenges, build confidence, and enhance physical and mental endurance. Our SUO RAKSHITA receiving the medal for best administration at Army Attachment camp is a moment of immense pride. This recognition highlights exceptional organizational skills, attention to detail, and a strong commitment to ensuring smooth operations throughout the camp. Walking on the Kartavya path requires perfect synchronization with your fellow cadets, embodying the values of teamwork and commitment. Every step of JUO NEHA KHATRI is a testament to the countless hours of practice, where precision and attention to detail are paramount.
- Our cadets got the astonishing opportunity to march in prestigious camps from Prime Minister's Rally 25 to chief minister's rally 25. They have also been a part of several cultural camps from EBSB Dibrugarh to EBSB Agartala and EBSB Delhi. They were also honoured with many appointments like Sgt Aditi Joshi was the battalion senior and CPL Jasmine Madhukar was appointed as the camp writer. CPL Priya Digari also represented the Delhi directorate in SNIC Gujarat where she also took charge of the



social media team. Sgt Nikita Bhandari was also a part of an advanced leadership camp held in Agra where she was a part of the social media team. Our cadets were also a part and parcel of the National War Memorial camp where CPL Khusboo got the golden opportunity to carry the wreath to be laid on Amar Jawan Jyoti.

### **ADG APPRECIATION**

1. SERGEANT AKRITI CHETTRI - ADG MEDALLION
2. CADET ANANYA VYAS - ADG APPRECIATION

### **SENIOR RANK PANEL FOR TRAINING YEAR 2024-25**

1. SENIOR UNDER OFFICER RAKSHITA
2. JUNIOR UNDER OFFICER RIMJHIM
3. JUNIOR UNDER OFFICER NEHA
4. JUNIOR UNDER OFFICER NEHA RAWAT
5. COMPANY HAVILDAR MAJOR RIYANSHI SINGH FARTIYAL
6. COMPANY QUARTERMASTER SERGEANT PRIYA
7. SERGEANT ADITI JOSHI
8. SERGEANT ANANYA
9. SERGEANT NIKITA BHANDARI
10. SERGEANT SANDHYA

### **CAMP ACHIEVEMENTS**

1. SENIOR UNDER OFFICER RAKSHITA - RECEIVED MEDAL FROM ADDITIONAL DIRECTOR GENERAL MAJOR GENERAL SANJAY P VISHWASRAO FOR BEST ADMINISTRATION IN ARMY ATTACHMENT CAMP WITH 18 GRENADIERS
2. JUNIOR UNDER OFFICER NEHA - REPUBLIC DAY CAMP 2024 - MARCHING ON THE KARTAVYA PATH REQUIRES PERFECT SYNCHRONIZATION WITH YOUR FELLOW CADETS, EMBODYING THE VALUES OF TEAMWORK AND COMMITMENT. EVERY STEP OF JUO NEHA KHATRI IS A TESTAMENT TO THE COUNTLESS HOURS OF PRACTICE, WHERE PRECISION AND ATTENTION TO DETAIL ARE PARAMOUNT
3. CORPORAL KANCHAN - 1st position in group dance , 2nd position in NIAP in EBSB NER - 1
4. CORPORAL PRITI - 3RD POSITION IN GROUP DANCE in EBSB NER - 2
5. LANCE CORPORAL AYUSHI - 1st position in NUKKAD NATAK IN EBSB NER - 1
6. LANCE CORPORAL AASTHA - 2nd position in NIAP in EBSB NER - 1
7. CORPORAL NIKITA NARAH - 1st POSITION IN TUG OF WAR IN EBSB DELHI
8. CADET ANSHIKA - 1ST POSITION IN NUKKAD NATAK AND 1ST IN BASKETBALL IN EBSB DELHI
9. CADET SRASHTI - 1st POSITION IN NUKKAD NATAK AND KHO KHO IN EBSB DELHI
10. CADET RIYA - 1st POSITION IN NUKKAD NATAK IN EBSB DELHI

11. CADET VANSHIKA - 1st IN NUKKAD NATAK IN EBSB DELHI
12. CADET SAKSHI - 1st IN DRILL IN EBSB DELHI
13. CADET RAMA - 1st IN TUG OF WAR IN EBSB DELHI
14. CORPORAL JASMINE - RECEIVED MEDAL FOR ADMINISTRATION WORK IN EBSB DELHI



### NCC NAVAL WING

Convenor: Sub Lieutenant Dr Himanshu Sharma

#### Rank Panel

SNO	RANK	OFFICER
1	Cadet Captain (CC's) SD	VIJENDER
2	Cadet Captain (CC's) SW	PALAK
3	Petty Officer Cadet (POC's) SD	APARIMEY
4	Petty Officer Cadet (POC's) SW	SANJANA
5	Leading Cadet (LC) SD	AMAN
6	Leading Cadet (LC) SW	ANJALI
7	Drill In-charge SD	PAWAN
8	Drill In-charge SW	ANU
9	Cultural In-charge	GAURAV
10	Social Media, Tech & Publicity In-charge	ANKIT

### ACHIEVEMENTS OF THE CADETS

- **VORH-24; Voice Of Red Hackle Badge (19 April 2024):** VORH (Voice of red hackle) is India's 1st official NCC Podcast Organization which is of the cadets, for the cadets & by the cadets only. Cdt Kavya has been recruited on a volunteer basis in the Growth & Marketing Department to ensure the persistent and steady growth of the NCC Podcast.
- **All India Ship Attachment Camp-2024:** Cdt Aman Yadav successfully completed the Ship Attachment Camp held in Mumbai from July 17 - 29, 2024. During this prestigious



program, he had the opportunity to visit INS Kunjali, INS Sindhu Ratan, and stay at INS Tarkash, gaining first hand experience of life on board an Indian Navy vessel.

- **All India Nau Sainik Camp:2024:** Seven Naval NCC cadets (Cdts Ayush Phougat, Hanshika Rathore, Kartik Sharma, Amit Kr Maury, Brijesh Yadav, Deepak and Kavya Srivastva) made history by representing the Delhi Directorate at the prestigious All India Nau Sainik Camp 2024. Cdt Hanshika Rathore of DSC NCC got first position in the Service Subject test conducted on the national Level.
- **Special Sailing Expedition: Rdc 2025:** CC Palak, POC Aparimey Sharma and Cdt Deepti with unwavering spirit and determination attended the RDC Special Sailing Expedition 2025. They covered 280 km from Kanpur to Prayagraj, navigating the majestic Ganga on a DK Whaler.
- **All India Up Trek Shravasti Camp- 2024:** CDT Pawan made the institution proud by representing at the All India UP Trek Shravasti Camp held from November 10 to 17, 2024.
- **National War Memorial- 2025:** Cadet Ashish Mahnwa brought pride to his unit by participating in the 76th NCC Day Celebration at the National War Memorial, Delhi. Through his participation, Cadet Ashish honoured the legacy of our armed forces while upholding the spirit of unity and dedication that defines the National Cadet Corps.
- **Republic Day Camp 2025:** Cadet Amit Kumar Maury secured a place in the prestigious All India Guard of Honour, demonstrating exceptional discipline and precision. LC Brijesh and Cdt Gunika Aggarwal earned a coveted spot in the Prime Minister's Rally (PMR) Contingent, showcasing their unwavering dedication and excellence in drill movements. Meanwhile, Cdt Deepti displayed remarkable technical expertise in Ship Modelling, setting a benchmark in this competitive event. Representing the Delhi Directorate at such a prestigious platform is an outstanding achievement, and their success serves as an inspiration for future cadets of the college.

#### EVENTS ORGANISED

- **National Maritime Day (5<sup>th</sup> April):** One of the main highlights of the celebration was an E-Poster Making Competition .
- **World Health Day (7<sup>th</sup> April):** World Health Day was celebrated with the theme "Building a Fairer, Healthier World for Everyone," .
- **Yoga Day (21<sup>st</sup> June):** Yoga day was celebrated to promote physical, mental, and spiritual benefits of yoga.
- **Independence Day (15<sup>th</sup> August):** The programme began with the hoisting of the national flag by Prof V. K. Paliwal, Principal. He addressed the gathering and stated that the flag symbolizes the nation's pride and unity.
- **Plantation Drive (5<sup>th</sup> July):** A plantation drive was recently organized by cadets to promote environmental conservation and green living. During the event, cadets actively participated in planting a variety of trees and plants.

- **Cleanliness Drive (October):** Conducting a cleanliness drive is a powerful step toward creating a healthier, safer, and more beautiful environment. It not only addresses hygiene and sanitation issues but also promotes community spirit and encourages sustainable practices.
- **Navy Day (04 December):** Celebrated Navy Day to honour the achievements and contributions of the Indian Navy, with the theme "Combat Ready, Credible, Cohesive, and Future-Proof Forces", aligning with evolving maritime challenges.
- **Shivoham: Hours of Awakening (17<sup>th</sup> February):** On the auspicious occasion of Mahashivratri, a 'Shivoham' Talk Camp was organized by Prajna Pravah Delhi Prant, in collaboration with the Swami Vivekananda Study Circle, under the aegis of IQAC. Mr. Ma. J. Nandkumar was invited as the chief guest, along with Prof. Shri Prakash Singh, Director of the South Campus of Delhi University, and Prof. Heeraman Tiwary from JNU. Prof V.K. Paliwal, Principal stated that the event was enlightening and enriching, bringing together several dignitaries and offering profound knowledge through wise words.
- **Drug Addiction: Awareness, Prevention and Rehabilitation (18<sup>th</sup> February):** To spread awareness about this widespread issue, a seminar on "Drug Addiction: Awareness, Prevention, and Rehabilitation" was organized by the Gandhi Study Circle and Swami Vivekananda Study Circle. The interactive session was an informative and thought-provoking session for the youth, helping them find a way forward.
- **Chatrapati Shivaji Maharaj Jayanti (15 - 18 February):** Chatrapati Shivaji Maharaj Jayanti was celebrated with uttermost energy. It was an Inter-coy competition that took place in two sets. On day one, the Badminton match, relay race and sprint races were conducted. On day two the matches of volleyball and the Tug of war were conducted. Participants were given a certificate for participation and were winners awarded with the certificates of appreciation.
- **Decoding life (28<sup>th</sup> February 2025):** An engaging & enriching seminar on 'Decoding Life' was organised. The event began with addressing words of Prof. V.K. Paliwal (Principal) following with wise words of Mr Niraj Gera the Guest. Shree Indresh Upadhyay Ji was invited as the chief guest and speaker for the event. His life philosophies were really moving and impactful.





### NATIONAL SERVICE SCHEME (NSS)

**Convenor: Dr Jyoti Paul**

**Office Bearers:** Shiva Singh (President); Ann Maria (Vice President); Arnav Anand (Secretary); Nikhil Singh (Joint Secretary); Hanshika Verma (Treasurer)

- A year of dedication, service, and social responsibility. Guided by the motto "Not Me, But You," our volunteers have actively participated in various initiatives aimed at community development, environmental sustainability, health awareness, and social welfare.
- This year, the NSS unit successfully organized numerous programs, including cleanliness campaigns, tree plantation initiatives, and awareness sessions on critical issues such as health and hygiene, and digital literacy. Special emphasis was given to rural outreach programs, where students worked closely with local communities to address their concerns and bring about positive change.
- Apart from social service, the NSS unit also encouraged students' holistic development by conducting leadership training programs, personality development sessions, and skill-building workshops. Our volunteers exhibited immense enthusiasm and commitment, ensuring the success of every initiative undertaken.
- Through these activities, the NSS unit has continued to instill values of selfless service, teamwork, and social responsibility among students. As we reflect on our achievements, we remain committed to expanding our efforts and making a lasting impact on society in the years to come.

#### List of activities conducted

Ek ped maa ke Naam	World breastfeeding week awareness	Founders day celebration
Daan Utsav	Independence Day celebration	Multiple cleanliness drives
E Waste collection and disposal drive	Book donation drive	Walk for freedom
Disaster management session	Diwali celebration	Blanket donation drive
NGO visit	Constitutional celebration day	voters awareness day
Multiple online sessions, seminars and talks with numerous speakers.	cricket match for specially abled students	Pad donation drive
Awareness about good and bad touch	Decoding life with Indresh Upadhyay ji	Speaker session on the occasion of women day



### NORTHEAST SOCIETY

#### Convenor: Prof. (Dr.) Navneet Manav

- Our football team made it to the semi-finals of the NSUI Football Tournament. This was a remarkable achievement, and we're proud of our team's dedication and hard work.
- Participated in the Unity Cup hosted by the NE Society, Motilal College. This event brought together students from different colleges and backgrounds, promoting unity and friendship.
- One of our most notable achievements was winning the 4×100 relay men's event at the NESSDU Annual Sports.
- Participated in the folk song competition organized by Henosis, Gargi College, and secured the second position.
- one of our members participated in the handloom fabric draping competition and demonstrated exceptional skill and creativity.
- Our society organized its yearly activities: Freshers' Meet, where we welcomed our new members and introduced them to our society's culture and traditions; Potluck; Annual Fest, **Kohuwa**. This event is a grand celebration of Northeastern culture, music, dance, and food.



**SPORTS****Convenor: Mr Sandeep Mehta**

- College organized the Inter College Boxing Championship in the college in men and women category. In the men Category College won 8 Gold Medals and 2 bronze, in Women Category College won 1 gold medal, 1 silver medal and 2 Bronze Medals. In the men category college won the championships.

**BOXING**

- Kriti Tejas Kant won Gold medal in Inter College Boxing Championship and participated in All India University Championship in 46-48 kg Weight category.
- Yash Kumar won Gold medal in Inter College Boxing Championship in 48-51 kg weight category, won Bronze medal in Delhi Senior State.
- Vipul Bisht won Gold medal in Inter College Boxing Championship and participated in All India University Championship in 51-54 kg weight category.
- Aniket Singh won Gold medal in Inter College Boxing Championship and participated in All India University Championship in 54-57 kg weight category, Won Gold medal in Delhi Senior State.
- Aditya Bisht won Gold medal in Inter College Boxing Championship and participated in All India University Championship in 57-60 kg category, Won Bronze medal in Delhi Senior state.
- Rohit Rana won Bronze medal in Inter College Boxing Championship in 63.5- 67 kg weight category.
- Dev Aryan Sharma won Gold medal in Inter College Boxing Championship and participated in All India University Championship in 67-71 kg weight category.
- Sohit Drall won Gold medal in Inter College Boxing Championship and participated in All India University Championships, he won Gold medal in Delhi Senior State and won Bronze medal in senior national championships and won Bronze medal in National Games held at Uttarakhand in 75-80 kg weight category.
- R. Praveen Kumar won Gold medal in Inter College Boxing Championship and participated in All India University Championship in 80-86 kg weight category.
- Satyam Kumar won Bronze medal in Inter College Boxing Championship in 92+kg weight category
- Sakshi Sagar won Gold medal in Inter College Boxing Championship and participated in All India University Championship.
- Sakshi won Bronze medal in Inter College Boxing Championship in 45-48 kg weight category.
- Bhumika Shishodia won Silver medal in Inter College Boxing Championship in 52-54 kg weight category.
- Chelcy won the Bronze medal in the Inter College Boxing Championship in the 81+kg weight category.

**ATHLETICS**

- Mohd. Kaif won Silver Medal in 110m hurdle in Delhi University Inter College athletics Tournament.
- Gaurav won Silver medal in Decathlon event in Inter College athletics Tournament.
- Deepak won Bronze medal in 10000m race in Inter College athletics Tournament.
- Ishaan won the bronze medal in the 400m hurdle in the Inter College athletics Tournament.
- Priyanka Rawat won silver medal in 100m hurdles and Bronze medal in 100m race in Inter College athletics Tournament.
- Anshika Tyagi won 2 Bronze medals in 400m hurdles and Heptathlon event in Inter College athletics Tournament.
- Priyanka participated in the Delhi State Championship held at JLN stadium and stood 4<sup>th</sup> position in 100m and 200m race.

**SWIMMING**

- Aryan Joon won 2 bronze medals in inter college swimming competition and won 4<sup>th</sup> position in 50m breaststroke, 100m freestyle and 200m freestyle event.
- Kamyra Bhardwaj won 3 medals in inter college swimming competition, 2 gold medals in 50m butterfly stroke and 100m freestyle event, and 1 silver medal in 50m freestyle swimming.

**JUDO**

- Sayan Pal of our college won a bronze medal in the inter college judo championship in the 66-73 kg weight category.

**VOLLEYBALL**

- College Men's volleyball team Participated in Volleyball tournament held at Satyavati college on 11<sup>th</sup> -12<sup>th</sup> February 2025,
- College Men's volleyball team Participated in inter college volleyball tournament in 2024.
- College Men's volleyball team Participated in inter college volleyball tournament held at Gargi College.

**KABADDI**

- Our college team scored 1<sup>st</sup> position in the Aravali inter college annual sports meet held at Aravali College of Engineering on 11-12<sup>th</sup> 2025.
- Student named Prince of our college participated in the north zone intervarsity tournament.
- Won 1<sup>st</sup> position in Spardha organized by Amity University.
- The college kabaddi men team entered the league of inter college held at Aryabhata college and got 4<sup>th</sup> position in the tournament.

### CRICKET

- The college cricket team participated in various tournaments i.e. triple series cricket at Stephens and invitation at RLA and also participated in the inter college.

### SHOOTING

- Sumedha Panwar of our college participated in inter college shooting tournaments and various national competitions in 10m air pistol and 20m sports pistol in youth and junior competition.
- Sarthak Shail scored 4<sup>th</sup> position in inter college shooting tournament in 10m pistol event.
- Abhijeet Mawai scored 4<sup>th</sup> position in inter college shooting tournament in 10m rifle event.

### ARCHERY

- Mariya Khanam of Archery got 4<sup>th</sup> position in Inter college tournament and got 4<sup>th</sup> rank in All India intervarsity tournament.
- Our college men and women team participated in the Inter College and various tournaments throughout the year in Football, volleyball, Chess, Basketball, Archery, Cricket, Badminton, Lawn Tennis and Kabaddi.



## SUSTAINABILITY FORUM

**Coordinator: Dr. Rajesh Kumar Abhay**

- During the year 2024-25, the Sustainability Forum has planned several activities under the coordinator-ship of Dr. Rajesh Kumar Abhay. In the academic session, a **new team Pollution Monitoring**, has been added along with, Water Management and Sustainability, Green Cover Sustainability, Waste Management, Energy Conservation and the team Happiness. During the academic sessions, the forum organized various activities till now. The activities focused on the conservation of water in collaboration with NSS of the college on 07<sup>th</sup> February 2025. The sustainability forum also organized and celebrated **the Lohri festival** on 13 January 2025, which was well received and appreciated. Team **E-Waste** has launched a **Campaign** to collect electronic waste from individuals and will arrange an appropriate mechanism for its disposal. Sustainability forum also organised a motivational talk with Mr. Niraj Gera and Shree Indresh Upadhyay on **Decoding Life for a Future** with other societies of the college (NSS, NCC Art & Culture Society, & Anandam) on 28<sup>th</sup> February 2025. Some activities that are planned to be organized by the sustainability forum are the creation of a vertical garden as a pilot project, World Water Day, putting QR code on trees, the sustainability summit etc.





### SWAMI VIVEKANANDA STUDY CIRCLE

**Convenor: Dr. Manoj Kumar**

**Office Bearers:** Ravi Jyoti Kalash (President); Dev Rajput (Secretary); Asneha Kumari (Joint Secretary); Ayush Yash (Treasurer).

- A TALK ON LEGACY OF SWAMI VIVEKANANDA was organised, the seminar and oral presentation competition on “Legacy of Swami Vivekananda” by Swami Sarvalokananda Maharaj ji (Secretary Ramakrishna Mission New Delhi) on 1st March 2024. Given the insights of Vivekananda about the fourfold mantra to live a meaningful life - Physical, Social, Intellectual and Spiritual quest that could make youth focus their collective energies towards nation building.
- SWACHHTA ABHIYAN (SSCD) ACTIVITIES was organised in collaboration with National Cadet Corps, 2 Delhi Naval Unit, National Service Scheme, Gandhi Study Circle on the account of the birth anniversary of MAHATMA GANDHI JI on 1st October 2024 The activities undertaken to revitalize Mahatma Gandhi’s quintessential message to the nation about cleanliness: “Cleanliness is next to Godliness.
- In collaboration with Seema Jagaran Manch, Delhi ,organised the National Seminar on National Security and Youth over the sub-theme: Comprehensive Security and role of youth, legal framework for National Security, Disaster management and border security and National integrity and idea of Vivekananda on 17<sup>th</sup> December 2024.
- PRE- SHIVOHAM TALK was organised on 17<sup>th</sup> February 2025. Shivotham Hours of Awakening and Swami Vivekananda Study Circle under the aegis of IQAC Dyal Singh College on the occasion of Mahashivratri Prajna Pravah Prant organised the Pre-Shivotham Talk on शिवोऽहम् : भारत के कण-कण में शिव. Chief Guest- Ma. J. Nandakumar Ji (Akil Bharatiya Sanyojak Prajan Parvah) along with distinguished speakers- Prof. Shri Prakash (Director, South Campus, D.U.) and Prof. Heeraman Tiwary (Centre for Historical Studies, J.N.U), Prof. V.K Paliwal (Principal Dyal Singh College), Prof. A.K Bhagi (DUTA President), Prof. Navneet Manav has graced the occasion.
- Organised a seminar on Drug Addiction: Awareness, Prevention and Rehabilitation by Shree Rakesh Asthana IPS (Ex- Commissioner of Delhi Police & Special Director- CBI) on 18<sup>th</sup> February 2025. The seminar was all about to sensitise and address the most pressing issue of the contemporary time (especially among the young generation). Distinguished Speaker- Shree Rakesh Asthana sir had given all inclusive comprehension over the topic from its typologies to its prevention.



### THE PLACEMENT CELL

**Convenor: Dr. Neetu Bhattacharya**

**Office Bearers:** Bhavyajot Kaur (President); Lehar Bansal (Vice President); Nischay Saxena (Senior Advisory); Sukriti Jain (Secretary); Siya Sikka (Secretary); Nikunj Agarwal (Joint Secretary); Suditi Garg (Joint Secretary)

- The Placement Cell is dedicated to provide personalized opportunities tailored to each student's career aspirations. The team meticulously connects students with esteemed organizations that maximize their growth potential.
- Throughout the academic year so far, the team actively sourced opportunities across diverse industries, evaluating them based on credibility, work environment, and role quality. **Over 50 prestigious companies**, including **EY GDS, Deloitte USI, Accenture, Genpact Enterprise Risk Consulting, PwC, Zomato, NIIT Learning Systems, JLL, Willis Towers Watson, DeltaX**, etc., have provided placement opportunities to our students ensuring the recruitment **of more than 200 students** at the end of this academic year also. These firms offered diverse roles across finance, IT, operations, actuarial sciences, sales, marketing and many more. The highest package offered thus far stands at **INR 24.8 LPA**, with the median salary increasing to **INR 5.7 LPA** compared to the previous year. We have seen a significant increase in companies offering work-from-home options, expanding opportunities for our students. This development aligns with global workplace trends and provides our graduates greater flexibility in their early career choices.
- **Genpact and Deloitte** have provided valuable **apprenticeship programs**, offering hands-on industry experience at globally recognized organizations. These structured apprenticeship opportunities combine practical training with mentorship from industry veterans, creating an ideal transition from academic to professional life. Students in these programs receive comprehensive exposure to business processes while developing specialized skills that enhance their long-term employability.
- The Placement Cell has recently facilitated over **140 internship openings** from diverse companies, including **Deloitte India, Ferns N Petals, Astrotalk, Magicpin, Willis Towers Watson, Lenskart, Delhivery, Bajaj Capital, and Ditto Insurance**. So far, **107**

**students** have successfully secured internships, with the highest stipend reaching **INR 32,000 per month** for a two-month period. These internships serve as valuable stepping stones in students' professional development, allowing them to apply classroom learning to real-world business challenges. Many of these internships also include performance-based pre-placement offers, creating direct pathways to full-time employment after graduation. The practical experience gained during these internships significantly enhances students' resumes and provides them with professional references that strengthen their candidacy for future opportunities.

- In the current academic session, the team organized several sessions as part of our initiative for professional development of our college students. **S.P. Jain**, represented by **Mr. Ramesh Mishra**, guided students on **Effective Profile Building**. This comprehensive seminar covered resume optimization, professional branding on digital platforms, and techniques for showcasing academic achievements in a business context. **Mr. Kapil Chandok**, **CEO and founder of Kaaiser**, and an **Australian Education specialist**, provided insights on **international universities, scholarships, and global career prospects**. This session expanded students' horizons beyond domestic opportunities, introducing them to international education pathways and subsequent career possibilities in global markets. The presentation included detailed information on application requirements, scholarship eligibility criteria, and comparative analyses of international job markets. **Ms. Urvi Gauri**, an **experienced communications professional**, conducted a webinar on **professional etiquette and interview techniques**. This session covered both verbal and non-verbal communication skills essential for successful interviews. **EY GDS** hosted a specialized webinar on **finance careers and sector trends**. This industry-specific session provided students interested in finance with insights into emerging roles, technological disruptions in financial services, and the evolving skill requirements in the sector.
- The Placement Cell continues to provide ongoing assistance with group discussions, grooming sessions, pre-placement talks and interview preparation, remaining accessible to address student queries at all times.





## VIKIRYA

### Convener- Prof. Swarita Gopal

**Office Bearers:** Swasti (President), Ananta (Vice-President), Sharanya (General Secretary), Devansh Kumar (Coordinator)

- Survey - Queer Dating apps and the Risks: Dating apps have become a significant part of modern relationships, offering a platform for people to connect and find companionship. To ensure these digital spaces are safe and inclusive for queer individuals, we conducted a comprehensive survey, gathering insights from users about their experiences and perceptions of safety.
- Interview with Pragya Sikka: A seminar focusing on the sexual assault faced by queer communities on campuses. The event highlighted the urgent need for safe spaces and support systems for LGBTQ+ students. We had a Q&A session with Pragya Sikka, who shared personal experiences and insights into the challenges faced by queer individuals in educational institutions.
- Best Indian Campus LGBTQ+ Group Awards 2024: Vikirya secured 3rd place as the Best Campus in India for fostering the upliftment of the community and creating a safe space for Queer Individuals in the campus.
- Panel Discussion Growing Up Queer- Family and Health : It was an insightful discussion in which our panellists delved into the nuanced experiences of queer individuals in navigating family dynamics and healthcare systems. Discussing topics ranging from the place of queer individuals in rituals and culture to research gaps in healthcare.
- Queernama 2.0 : We had Queernama 2.0 on 7th September in collaboration with Rotaract Capital City and Rotaract Pegasus. We had invited various queer artists to perform and celebrate marking the 6th year of abrogation of section 377.
- September Recruitment : In September, we enthusiastically conducted the recruitment of new members, reinforcing our commitment to fostering an inclusive environment.
- The Unicorn Express (7th Edition) – ‘The Lavender Ladder’: The latest edition of our newsletter, The Unicorn Express, titled ‘The Lavender Ladder’, focused on the experiences of queer individuals in conventional workplaces. This special bilingual edition featured:
  - Interviews, articles, and opinion pieces on workplace inclusivity
  - Games and interactive content to engage readers
- A call for transforming workspaces into more inclusive environments
- 8 Film Screening: Sisak – India’s First Silent LGBTQ+ Film : We screened Sisak, India’s first silent LGBTQIA+ film. This event aimed to promote queer storytelling and representation in media, providing attendees with a powerful and emotional narrative that resonated deeply with the community.
- Garv-e-Ishq 3.0 – Love Through a Queer Lens : One of our most awaited events, Garv-e-Ishq 3.0, celebrates love, identity, and community. This year’s theme, “Love Through a Queer Lens”, explored diverse experiences of love within the queer community through:

- Engaging panel discussions with esteemed speakers
- A fundraiser featuring interactive games and exclusive merchandise



### WEB DEVELOPMENT COMMITTEE

**Convenor: Dr Arun Kumar**

- The Web Development Committee successfully added and updated over 60 faculty profiles along with their profile photo from various departments, ensuring accurate and comprehensive information about college teachers. Additionally, the committee updated the Departmental Profiles and Society Profiles, along with the Examination Nodal Officer, Staff Council Committees, IQAC Extended Team Members Details, and notable alumni during the year 2024-25. The committee is also working towards an alternative internet connection in the principal's room.
- The Committee, under the leadership of Mr. Arun Kumar as Convener, comprises eleven dedicated committee members who worked collaboratively to achieve these milestones. The committee extends its sincere gratitude to Ms. Preeti Dabas, Senior Technical Assistant (Computer), for her unwavering support and technical assistance in executing the aforementioned tasks.

### WOMEN ADVISORY COMMITTEE

**Convenor: Prof. (Dr.) Rita Nagpal**

- The Women Advisory Committee, in collaboration with the Women Development Cell, organized a Seminar on "Women's Rights with a Special Focus on Property Rights," on 27th February, 2025. The following esteemed speakers were invited to the sessions: Surabhi Chopra, Advocate and Founder of Legis Chamber, Dinesh Jotwani, Advocate, Supreme Court of India, Aparna Mehrotra, Supreme Court of India.
- A Hindi Slogan Writing & Poster Making Competition on Breast Cancer Awareness was parallelly organized by Women Advisory Committee and Women Development Committee in partnership with the NGO Yes+QLife.
- International Women's Day Celebration on 8 March, 2025 To commemorate International Women's Day, the committee organized a powerful session on "Navigating

Leadership Roles: From Self-Doubt to Self-Confidence." The inspiring Ms. Dora Suri, a renowned entrepreneur, mentor, consultant, HR professional, author, and a mother, captivated the audience with her insightful address. In collaboration with NSS and WDC, the event drew enthusiastic participation from students and faculty. A poster-making competition on thought-provoking topics was organized. The students, both boys and girls, were given three topics to choose from and make a creative and self-explanatory poster on any of the following topics: Breaking the Glass Ceiling - Pushing Boundaries, Unstoppable Women: Breaking Barriers, Achieving Success and Self-Care is Not Selfish. The poster making competition showcased the students' creativity. The winners of the competition were awarded the winner's trophy and a certificate. The participants were also given participation certificates to acknowledge their work and creativity. The International Women's Day Celebration with such enthusiasm and zeal demonstrated the committee's commitment to promoting women's empowerment, awareness, and navigating our students to leadership positions in the times to come.





Annual Prize Distribution Function is the day to celebrate the academic and cocurricular talent and skills of our students and reward them. Moreover, like the previous year this year also we will reward the teachers with a token of appreciation for publishing research articles in highly reputed international/national journals with high impact factor. For the organization of various activities round the year and for today's event, I wish to acknowledge from the core of my heart the hard work put in by my esteemed colleagues, non-teaching staff and students. Our gratitude to all the mali's and safai karamchari of the college who work round the year to keep the environment green and clean. Thanks are due to Dr Jyoti Paul and Dr Kalpa Mandal for anchoring today's function; to Dr. Ritu Rai and other members of Annual Report Committee for compiling the annual report; to Prof. A.K. Bhagi, Prof. Navneet Manav, Prof. Alka Gupta, Mr. Sandeep Mehta, Mr. Shish Pal, Prof. Jasleen Kaur Kalia, Dr Navina Mehan, Dr. Alka Sharma, Mr. R. K. Swashanti, Mr. Chandan, Mr. Jitender, Mr. Mohan and several other colleagues, staff and students for their hard work and commitment in organising the function. I wish to thank each and everyone of you present here for joining us on this occasion. Our sincere thanks to Prof Sushma Yadav and Sh. Jitender Rana for sparing their valuable time to be with us today. I would also like to thank our Hon'ble chairman Prof. B. K. Kuthiala ji for always being with us and supporting our every initiative and also our other governing body members who have joined us here on this special day.

On behalf of the college, I extend congratulations to our students who shall be honoured today for their achievements in Academics, Sports, Arts & Culture, NCC, NSS, Placement Cell and other activities. A total of 149 academic prizes are being awarded today.

**Prof. (Dr.) Vinod Kumar Paliwal**  
**Principal**



## RESEARCH PROJECTS

S.NO.	PROJECT TITLE	SANCTIONED AMOUNT (RS. IN LAKHS)	FUNDING AGENCY	PRINCIPAL INVESTIGATOR
1.	DEVELOPMENT OF BIODEGRADABLE NANOGELS FOR TARGETED ANTICANCER THERAPY AND PRECLINICAL EVALUATION	37.43	CONCOR INDIA LTD	PROF. ARUNA CHHIKARA
2.	DEVELOPMENT OF NANO-EMULSIFIED ESSENTIAL OIL AND PLANT METABOLITES BASED FORMULATIONS AND THEIR BIO- EFFICACY AGAINST SPODOPTERA FRUGIPERDA (LEPIDOPTERA: NOCTUIDAE).	24.43	COUNCIL FOR SCIENTIFIC AND INDUSTRIAL RESEARCH	PROF. ALKA GUPTA
3.	PRADHAN MANTRI KAUSHAL VIKAS	7.5	ICSSR	DR. MANOJ KUMAR
4.	EXPLORING ATMANIRBHAR BUSINESS MODELS OF TRADITIONAL MICRO AND SMALL INDUSTRIAL CLUSTERS IN INDIA: A STUDY OF SELECT CLUSTERS FROM ODISHA AND JHARKHAND	7.0	ICSSR	PROF. MINAKSHI KAR
5.	EXTRAPOLATION IN SOME LEBESGUE TYPE SPACE	6.6	SERB, DST	PROF. ARUN PAL SINGH
6.	SAAAGSI	4.0	ICSSR	DR. DEEKSHA BAJPAI
7.	MAKE IN INDIA	2.5	ICSSR	DR. SUJIT THAKUR
8.	RASTRIYA PUNARNIRMAN KE SHILPI	1.56	IGNCA	DR. RAMA SHANKAR
9.	KAUTILY'S GOVERNANCE	0.59	ICSSR-(IMPRESS	DR. SUDHIR KUMAR SINGH

## SUMMER INTERNSHIP PROJECTS

S. NO.	MENTOR'S NAME	DEPARTMENT	STUDENTS	PROJECT TITLE
1.	PROF. ALKA GUPTA PROF. AMITA MALIK	CHEMISTRY	HIMANSHU YADAV PREETI SHARMA	ANALYSIS OF COMMERCIALY AVAILABLE SALTS AS PER STANDARDS OF INDIAN PHARMACOPOEIA.
			SWETA KUMARI SHWETA KUMARI	QUALITATIVE ANALYSIS OF COMMERCIALY AVAILABLE ASHWAGANDHA, AMLA AND NEEM POWDER AS PER STANDARDS OF INDIAN PHARMACOPOEIA.
			ADITYA KUMAR SHARMA VAISHNAVI VINAYAK KUMAR	EXTRACTION OF ESSENTIAL OIL FROM HOLY BASIL ( <i>OCIMUM BASILICUM</i> ) BY STEAM DISTILLATION AND ITS COMPREHENSIVE ANALYSIS.



			ARPIT SINGH LAKSHITA SHUBHI SHUKLA	EXTRACTION AND MODIFICATION OF NATURAL POLYMERS OF HIBISCUS ( <i>ROSA-SINENSIS</i> , LINN.) AND OKRA ( <i>ABELMOSCHUS ESCULENTUS</i> ) BY FREE RADICAL POLYMERISATION.
2.	DR. RAJESH KUMAR ABHAY DR. ABHAY SHANKAR PRASAD	GEOGRAPHY	ANUBHAV MAMODIYA ASHISH MANI SONU GURJAR	VULNERABILITY AND ADAPTATION ASSESSMENT FOR ANALYSING FLOOD SUSCEPTIBILITY IN KOSI RIVER BASIN, BIHAR.
3.	PROF. RITA RATH DR. ROOPA RANI SAMAL	ZOOLOGY	ANSH RAI BIKRAMADITYA BEHERA SHREYA SINGH SHUBHAM TISHA ARORA ANAMIKA MAURYA NITU KUMARI SHIVANGI DUBEY	INVESTIGATION OF THE EFFICACY OF BOTANICAL EXTRACTS ON MOSQUITO LARVAE POPULATION IN NEW DELHI, INDIA.
4.	DR RAJESH KUMAR ABHAY	GEOGRAPHY	RISHI DIXIT SAMIDHA YADAV SHIVRAJ	MULTIFUNCTIONALITY OF GREEN SPACES IN DELHI.
5.	HARLEEN KAUR DABER DINESH KUMAR NAVEEN GAUR NIKHIL JAIN	GEOGRAPHY MATHEMATICS PHYSICS POL. SCIENCE	GAURAV GODARA LEHAR BANSAL SHUBHAM TIWARI YASH KUMAR SINGH STUTI GUPTA	STATISTICAL ANALYSIS OF CENSUS DATA.
6.	DR. NAVEEN GAUR	PHYSICS	HARSHIT MIGLANI RADHIKA PANDEY SWAYAM JHA	TRANSVERSE MOMENTUM (PT)RECONSTRUCTION AT LARGE HADRON COLLIDER USING MACHINE LEARNING.
7.	DR JYOTI PAUL DR R. K. ABHAY	COMMERCE GEOGRAPHY	DISHANT BHOLA SAUMY OMAR SHREYA	ENVIRONMENTALLY SUSTAINABLE PRACTICES IN SELECTED HEIS OF INDIA.
8.	DR. ROHTASH KUMAR	PHYSICS	MANSI GUPTA KAUSHIKI SINHA SWASTI AGARWAL	STRUCTURAL AND OPTICAL PROPERTIES OF BARIUM (BA) DOPED TITANIUM DIOXIDE (TIO <sub>2</sub> ).
9.	DR. INDRAJ KUMAR KUMAWAT CAPT. (DR.) KESHAV KUMAR SAINI	CHEMISTRY	RITIK MAURYA MD.FARHANUL HAQUE MOKSH SHARMA	DESIGN, SYNTHESIS, AND THEIR APPLICATION AS LOW-COST ADSORBENT FOR WASTE WATER TREATMENT.



10.	DR. SANJIV MULLICK PROF. NEERAJA SOOD	ZOOLOGY	SHRESHTH KOHLI PRITAM YASHASVI SONI KHUSHBOO RAWAT	BEHAVIOURAL BASIS OF HOST-PLANT SELECTION IN <i>SPODOPTERA FRUGIPERDA</i> (LEPIDOPTERA: NOCTUIDAE).
11.	DR NEETU BHATTACHARYA DR. DEEPMALA MISHRA	ZOOLOGY	ADITI MEHROTRA AASTHA MAHESHWARI HIMANSHI SINGH SUYASH MISHRA SHUBHRA KHANNA SAKSHI	ANTICANCER ACTIVITY OF MEDICINAL PLANT EXTRACTS: BEGONIA LORENTZONII AND BERGENIA PASHMINA AGAINST BREAST CANCER.
12.	PROF KALPA MANDAL PROF NAVNEET MANAV DR CHARU CHANDRA	CHEMISTRY	SUNIDHI PANWAR SACHIN KANYAL ANKUR CHAUBEY	BIOMATERIALS FOR THE REMOVAL OF TOXIC METAL IONS FROM CONTAMINATED WATER.
13.	DR. BRAJ BIHARI SINGH PROF. NAVNEET MANAV DR AMIT KANT AWASTHI	CHEMISTRY CHEMISTRY EVS	KHUSHI SARKAR ANJALI SHARMA	A STUDY OF BIO-GEO-CHEMICAL CYCLE OF HEAVY METALS IN DELHI NCR.
14.	PROF. ANIL KUMAR NAIN	CHEMISTRY	ANSHIKA RANI	STUDY OF MOLECULAR INTERACTIONS IN N- METHYLACTETAMIDE + POLYETHYLENE GLYCOL 300 BINARY MIXTURES.
			BISHAKHA BHATTACHARJEE	INSIGHT INTO MOLECULAR INTERACTIONS IN N-METHYL ACTETAMIDE + POLYETHYLENE GLYCOL 200 BINARY MIXTURES.
			SAAKSHI DHOUNDIYAL	UNVEILING MOLECULAR INTERACTIONS IN N- METHYLACTETAMIDE + POLYETHYLENE GLYCOL 400 BINARY MIXTURES.
15.	DR. BIJI BALAN PROF. SADHNA GUPTA	ZOOLOGY	ADITYA KUMAR PARBAT NISTHA SNEHA SINGH RAJRATTAN RIYA VILAKSHAN SHARMA	ROLE OF MICROORGANISMS IN BIOREMEDIATION OF HEAVY METALS TO ACHIEVE SUSTAINABLE DEVELOPMENT.
16.	DR. BRAJ BIHARI SINGH	CHEMISTRY	PANKAJ SHARMA PARIDHI AABIS MEHDI	STUDY OF NOISE POLLUTION IN SOME HOSPITALS OF NEW DELHI

## LIST OF PUBLICATIONS IN SCOPUS INDEXED HIGH IMPACT FACTOR JOURNALS

Sl.No.	Name of the teacher	Department	Title	Journal	Year	Volume Number	Page Number	Impact Factor	Link to article/paper/abstract of the article
1	Dr. J. Dinakaran	Botany	Comparative analysis of biochar production methods and their impacts on biochar physico-chemical properties and adsorption of heavy metals.	Journal of Environmental Chemical Engineering.	2024	12(3)	113003	7.4	<a href="https://doi.org/10.1016/j.jece.2024.113003">https://doi.org/10.1016/j.jece.2024.113003</a>
2	Dr.J. Dinakaran	Botany	Evaluation of Organic Manure Amendments on Soil Carbon Saturation Deficit in a Rainfed Agriculture System of Himalaya, India.	Communications in Soil Science and Plant Analysis,	2024	55(21)	3204–3220	1.3	<a href="https://doi.org/10.1080/00103624.2024.2385597">https://doi.org/10.1080/00103624.2024.2385597</a>
3	Dr. Dinesh Kumar	Botany	Moving population is a challenge for malaria elimination in India: A cross-sectional study to assess malaria parasite infections in walking pilgrims in western Rajasthan, India	IJID Regions	2024	12	100418	1.5	<a href="https://doi.org/10.1016/j.ijregi.2024.100418">https://doi.org/10.1016/j.ijregi.2024.100418</a>
4	Prof. Aruna Chhikara	Chemistry	Synthesis, Characterization, Theoretical Studies and BSA Binding of Co (II), Ni (II) and Cu (II) Schiff Base Complexes	Iranian Journal of Science	2024	48	1161-1174	1.7	<a href="https://doi.org/10.1007/s40995-024-01641-9">https://doi.org/10.1007/s40995-024-01641-9</a>
5	Prof. A. K. Nain	Chemistry	Volumetric, acoustic and spectroscopic studies of molecular interactions in 1-butyl-3-methylimidazolium hexafluorophosphate +ethyl/propyl/n-butyl acetate binary mixtures at different temperatures	International Journal of Biological Macromolecules	2024	198	107339	2.2	<a href="https://doi.org/10.1016/j.jct.2024.107339">https://doi.org/10.1016/j.jct.2024.107339</a>
6	Prof. Alka Gupta	Chemistry	Development and characterization of Cymbopogon winterianus (Jowitt) essential oil-based nano-emulsion for larvicidal and antifeedant activity against <i>Spodoptera litura</i> (Fab.) (Lepidoptera: Noctuidae).	BioNanoScience	2024	14	3108-3123	3	<a href="https://doi.org/10.1007/s12668-024-01341-z">https://doi.org/10.1007/s12668-024-01341-z</a>



7	Prof. Amita Malik	Chemistry	pH-sensitive semi-interpenetrating network of microcrystalline cellulose and methacrylic acid hydrogel for the oral delivery of insulin	International Journal of Pharmaceutics	2024	662	124452	5.3	<a href="https://doi.org/10.1016/j.ijpharm.2024.124452">https://doi.org/10.1016/j.ijpharm.2024.124452</a>
8	Prof. Amita Malik	Chemistry	Microcrystalline cellulose and itaconic acid pH-sensitive semi-interpenetrating network hydrogel for oral insulin delivery	International Journal of Biological Macromolecules	2024	282	136804	7.7	<a href="https://doi.org/10.1016/j.ijbiomac.2024.136804">https://doi.org/10.1016/j.ijbiomac.2024.136804</a>
9	Dr. Sheetal Rajpal	Computer Science	Enlightening the path to NSCLC biomarkers: Utilizing the power of XAI-guided deep learning	Computer Methods and Programs in Biomedicine	2024	243	107864	4.9	<a href="https://doi.org/10.1016/j.cmpb.2023.107864">https://doi.org/10.1016/j.cmpb.2023.107864</a>
10	Prof. Hema Banati	Computer Science	An attention approach to emoji focused sarcasm detection	Heliyon	2024	10(17)	e36398	3.4	10.1016/j.heliyon.2024.e36398
11	Dr. Sheetal Rajpal	Computer Science	Explaining deep learning-based leaf disease identification	Soft Computing	2024	28	12299–12322	3.1	<a href="https://doi.org/10.1007/s00500-024-09939-x">https://doi.org/10.1007/s00500-024-09939-x</a>
12	Dr. Sheetal Rajpal	Computer Science	XL1R-Net: Explainable AI-driven Improved L1-Regularized Deep Neural Architecture for NSCLC Biomarker Identification	Computational Biology and Chemistry	2024	108	107990	2.6	<a href="https://doi.org/10.1016/j.compbiolc.2023.107990">https://doi.org/10.1016/j.compbiolc.2023.107990</a>
13	Prof. Anita Goel	Computer Science	A comprehensive approach for mitigating impersonation in online assessment: integrity policy and random authentication	International Journal of Information Security	2024	24	pg 1-19	2.5	<a href="https://doi.org/10.1007/s10207-024-00931-y">https://doi.org/10.1007/s10207-024-00931-y</a>
14	Prof Hema Banati	Computer Science	Binary Peacock Algorithm: A Novel Metaheuristic Approach for Feature Selection	Journal of Classification	2024	41(2)	216-224	1.8	<a href="https://doi.org/10.1007/s00357-024-09468-0">https://doi.org/10.1007/s00357-024-09468-0</a>
15	Dr. Madhu Kumari	Computer Science	Prioritization of Software Bugs Using Entropy-Based Measures	Journal of Software: Evolution and Process	2024	<a href="#">Volume 37, Issue 2</a>	pg 1-19	1.7	<a href="https://doi.org/10.1002/smr.2742">https://doi.org/10.1002/smr.2742</a>
16	Prof. Anita Goel	Computer Science	A Comprehensive Microservice Extraction Approach Integrating Business Functions and Database Entities.	The International Arab Journal of Information Technology	2024	21	32 - 45	1.2	10.34028/iajit



17	Dr. Swati Thakur	Geography	Long Term (1901-2021) trends and prediction of climate variability in selected agro-ecological zones of Himachal Pradesh using coupled statistical and machine learning approaches	Singapore Journal of Tropical Geography	2024	45(2)	384-402	2.2	<a href="https://doi.org/10.1111/sitg.12530">https://doi.org/10.1111/sitg.12530</a>
18	Dr. Swati Thakur	Geography	Groundwater Quality Assessment for drinking purpose in Gurugram Districts of Haryana, India	Environmental Geochemistry and Health	2024	46:52	Online	3.2	<a href="https://doi.org/10.1007/s10653-023-01783-6">https://doi.org/10.1007/s10653-023-01783-6</a>
19	Dr. Swati Thakur	Geography	Urban waterlogging risk susceptibility within changing pattern of rainfall intensity in Delhi, India	Acta Geophysica	2024	72	4525 - 4543	2.336	<a href="https://doi.org/10.1007/s11600-024-01336-0">https://doi.org/10.1007/s11600-024-01336-0</a>
20	Dr. Abdullah	Mathematics	Perturbed R3BP with logarithmic potential	Astronomy reports	2024	67(12)	1437-1482	1.1	<a href="https://doi.org/10.1134/S1063772923340012">https://doi.org/10.1134/S1063772923340012</a>
21	Kailash Dhanuk	Mathematics	Dynamic ranking function to optimize transshipment costs in intuitionistic Type-2 and Type-1 fuzzy environments	Systems and Soft Computing	2024	6		2.2	<a href="https://doi.org/10.1016/j.sasc.2024.200153">https://doi.org/10.1016/j.sasc.2024.200153</a>
22	Dr. Abdullah	Mathematics	Kerr-like oblate heterogeneous primaries in PCRFB problem with variable mass infinitesimal	Modern physics letter-A	2024	39(4)	2350205	1.5	<a href="https://doi.org/10.1142/S021773232350205X">https://doi.org/10.1142/S021773232350205X</a>
23	Dr. Abdullah	Mathematics	Mass variation effect in CR3B problem with nanoscale	Modern Physics letter-A	2024	39(6)	2450083	1.5	<a href="https://doi.org/10.1142/S0217732324500834">https://doi.org/10.1142/S0217732324500834</a>
24	Dr. Abdullah	Mathematics	A new kind of Robes problem with charged bodies	Modern Physics letter-A	2024	39	2450095	1.5	DOI: 10.1142/S02177323232450095
25	Dr. Abdullah	Mathematics	Non-linear stability in the new kind of Robes proble	Modern Physics letter-A	2024	40		1.5	<a href="https://doi.org/10.1142/S0217732324502122">https://doi.org/10.1142/S0217732324502122</a>
26	Dr. Abdullah	Mathematics	Generalized Manev potential in the perturbed circular restricted four interacting bodies hill problem with	Modern Physics letter-A	2024	40		1.5	<a href="https://doi.org/10.1142/S0217732324501888">https://doi.org/10.1142/S0217732324501888</a>
27	Prof. Arun Pal Singh	Mathematics	On quasi-grand Lebesgue spaces and Hausdorff operator	Bull. Malays. Math. Sci. Soc	2024	47	14	1.397	<a href="https://doi.org/10.1007/s40840-023-01618-8">doi.org/10.1007/s40840-023-01618-8</a>



28	Dr. Abdullah	Mathematics	Non-linear stability in the cr3b problem under the effects of beyond-newtonian dynamics and kerr like primaries	Astronomy reports	2024	68(3)	277	1.1	<a href="https://doi.org/10.1134/S1063772924700227">https://doi.org/10.1134/S1063772924700227</a>
29	Dr. Vaibhav Varshney	Physics	Higher-order-interaction in multiplex neuronal network with electric and synaptic Coupling	Chaos, Solitons and Fractals	2024	182	114864	7.8	<a href="https://doi.org/10.1016/j.chaos.2024.114864">https://doi.org/10.1016/j.chaos.2024.114864</a>
30	Dr. Ajay Mishra	Physics	Higher-order-interaction in multiplex neuronal network with electric and synaptic Coupling	Chaos, Solitons and Fractals	2024	182	114864	7.8	<a href="https://doi.org/10.1016/j.chaos.2024.114864">https://doi.org/10.1016/j.chaos.2024.114864</a>
31	Dr. Rohit K Gupta	Physics	Reissner–Nordstrom spacetimes in torsion modified gravity: isometries and perihelion precession	General Relativity and Gravitation	2024	56	123	2.3	<a href="https://doi.org/10.1007/s10714-024-03315-8">https://doi.org/10.1007/s10714-024-03315-8</a>
32	Dr. Vaibhav Varshney	Physics	Role of UPOs in Characterizing the Hidden Attractors: A Comparison with Self-Excited Attractors	International Journal of Bifurcation	2024	34	2430016	1.9	10.1142/S0218127424300167
33	Dr. Vaibhav Varshney	Physics	Hidden attractors in fractional-order discrete maps	Eur. Phys. J. B	2024	97	161	1.6	<a href="https://doi.org/10.1140/epjb/s10051-024-00780-7">https://doi.org/10.1140/epjb/s10051-024-00780-7</a>
34	Dr. Vatsala Triparhi	Zoology	Dimly illuminated nights alter behavior and negatively affect fat metabolism in adult male zebra finches	Photochemical and Photobiological Sciences	2024	Dec 23:12	2201-2210	3.2	<a href="https://doi.org/10.1007/s43630-024-00659-7">doi: 10.1007/s43630-024-00659-7.</a>
35	Dr. Sanjiv Mullick	Zoology	Development and characterization of Cymbopogon winterianus (Jowitt) essential oil-based nano-emulsion for larvicidal and antifeedant activity against Spodoptera litura (Fab.) (Lepidoptera: Noctuidae).	BioNanoScience	2024	14	3108-3123	3	<a href="https://doi.org/10.1007/s12668-024-01341-z">https://doi.org/10.1007/s12668-024-01341-z</a>
36	Dr. Neetu Bhattacharya	Zoology	One carbon metabolism and its implication in health and immune functions	Cell Biochemistry and Function	2024	42	e3926	2.8	Doi: 10.1002/cbf.3926


**RESEARCH PUBLICATIONS IN HIGH IMPACT FACTOR JOURNAL (2024)**

S. NO.	FACULTY NAME	DEPARTMENT	NO. OF PUBLICATIONS
<b>BOTANY</b>			
1.	DR. DINESH KUMAR		01
2.	DR. J. DINAKARAN		02
<b>CHEMISTRY</b>			
1.	PROF. ARUNA CHIKARA		01
2.	PROF. ALKA GUPTA		01
3.	PROF. A K NAIN		01
4.	PROF. AMITA MALIK		02
<b>COMPUTER SCIENCE</b>			
1.	PROF. ANITA GOEL		02
2.	PROF. HEMA BANATI		03
3.	DR. SHEETAL RAJPAL		02
4.	DR. MADHU KUMARI		01
<b>GEOGRAPHY</b>			
1.	DR. SWATI THAKUR		03
<b>MATHEMATICS</b>			
1.	PROF. ARUN PAL SINGH		01
2.	DR. ABDULLAH A ANSARI		07
3.	DR. KAILASH DHANUK		01
<b>PHYSICS</b>			
1.	DR. AJAY MISHRA		01
2.	DR. VAIBHAV VARSHNEY		03
3.	DR. ROHIT K GUPTA		01
<b>ZOOLOGY</b>			
1.	DR. SANJIV MULLICK		01
2.	DR. NEETU BHATTACHARYA		01
3.	DR. VATSALA TRIPATHI		01

**NON-TEACHING STAFF COMPLETING 25 YEARS**

S.No.	Name	Designation	Date of Appointment	Service (Years)
1.	Smt. Sunita Wadhawan	Sr. Assistant	03.06.1999	25
2.	Shri Ram Aashre	Mali	02.08.1999	25
3.	Shri Ram Sumer	Mali	01.03.2000	25


**INTERNAL QUALITY ASSURANCE CELL (IQAC)**
**NAME**
**POST**
**IQAC MEMBERS**

PROF. V.K.PALIWAL	CHAIRMAN
PROF. ALKA GUPTA	DIRECTOR
PROF. HEMA BANATI	MEMBER
PROF. JASLEEN KAUR KALIA	MEMBER
MR. SHISH PAL	MEMBER
DR. NEETU BHATTACHARYA	MEMBER
DR. VINOD KUMAR, LIBRARIAN	MEMBER
DR. JYOTI PAUL	MEMBER
DR. KESHAV KUMAR SAINI	MEMBER
DR. RAJESH KUMAR ABHAY	MEMBER
DR. RATTANDEEP KAUR	MEMBER
DR. J. DINAKARAN	MEMBER
MR. RAMESH KUMAR SWASHANTI, A.O.	MEMBER

**EXTERNAL MEMBERS**

DR. MUKUL DAS	INDUSTRIAL EXPERT
MS. PRIYAL BHARDWAJ	SOCIETY REPRESENTATIVE
SHRI. NASEEB SINGH	ALUMNI REPRESENTATIVE

**STUDENT MEMBERS**

MS. DEVANSHI	B.COM (HONS), SEM-III
MS. TANISHA	B.COM (HONS), SEM-III

**NON-TEACHING STAFF**

MS. PREETI DABAS	TECHNICAL ASSISTANT
MR. IQBAL SINGH	SECRETARIAL ASSISTANT



### INTERNAL COMPLAINTS COMMITTEE

S.NO.	NAME	POST	DEPARTMENT
1.	MS. ANKITA GUPTA	PRESIDING OFFICER	COMMERCE
2.	PROF. NAVNEET MANAV	TEACHER MEMBER	CHEMISTRY
3.	DR. MANOJ KUMAR	TEACHER MEMBER	POLITICAL SCIENCE
4.	MR. NARENDER SINGH PATHANIA	NON-TEACHING MEMBER	PHYSICS
5.	MS. SANGEETA BISHT	NON-TEACHING MEMBER	LIBRARY ASSISTANT
6.	MS. ANURADHA GANDHI	ADVOCATE	EXTERNAL MEMBER
7.	MENVENDRA SINGH	STUDENT MEMBER	B.SC. LIFE SCIENCE
8.	ANSH DIXIT	STUDENT MEMBER	B.SC. PHYSICAL SCIENCE
9.	UNNATI TIWARI	STUDENT MEMBER	BA (HONS) POLITICAL SCIENCE

### STUDENT'S COUNCIL

S.NO.	STUDENT'S NAME	COURSE	DESIGNATION
1.	SUNNY DEDHA	B.A. (H) SANSKRIT I SEMESTER	PRESIDENT
2.	RITIK KESHARI	B.SC. (H) CHEMISTRY V SEMESTER	VICE-PRESIDENT
3.	ASHISH KUMAR	B.COM V SEMESTER	SECRETARY
4.	ASHISH KUMAR SINGH	B.A. PROG III SEMESTER	JOINT SECRETARY
5.	ANKIT KUMAR	B.A. (H) SANSKRIT I SEMESTER	CENTRAL COUNCILLOR
6.	MUKUL FAGNA	B.A. (H) ENGLISH I SEMESTER	CENTRAL COUNCILLOR



## ACADEMIC AWARDS

S. NO	COURSE	YEAR	NAME	CGPA	POSITION
1.	B.COM (H)	III	DIYA SINGLA	9.25	1
		III	GAURAV TYAGI	8.75	2
		II	TAMANNA	8.59	1
		II	MUKUL BANSAL	8.55	2
		I	MANISH KUMAR	8.73	1
		I	ROHIT KUMAR GUPTA	8.59	2
2.	B.COM (PROG)	III	PAYAL SRIVASTAVA	8.86	1
		III	MAHI GOYAL	8.64	2
		II	AYUSHI MAHAJAN	8.64	1
		II	ASHINI GROVER	8.55	2
		I	MD AQUDAS NOOR	8.50	1
		I	ABHINAV JAIN	8.32	2
		I	ABHINAV JAIN	8.32	2
3.	B.A. (H) ECONOMICS	III	ARVITA SHUKLA	9.13	1
		III	AARYA GUPTA	7.88	2
		III	ANKIT KUMAR	7.88	2
		III	ISHITA SHARMA	7.88	2
		II	SURBHI VASHISHTHA	9.50	1
		II	LEHAR BANSAL	9.05	2
		I	RADHIKA GOYAL	8.73	1
		I	MANI JINDAL	8.41	2
		I	MANI JINDAL	8.41	2
4.	B.A. (H) ENGLISH	III	KRIKA PANT	7.63	1
		III	ANANT RAO	7.50	2
		II	SHREYA SHARMA	9.00	1
		II	PRASUN KUMAR	7.95	2
		I	AASTHA MISHRA	8.14	1
		I	MITUL	8.09	2
5.	B.A.(H) GEOGRAPHY	III	SAHIL	9.13	1
		III	JASDEEP SINGH	9.00	2
		II	SAUMYA SINGH	8.27	1
		II	ASHISH MANI	8.18	2
		II	KAKUL MAAN	8.18	2
		I	HARSH	8.86	1
		I	MUSAB RUZAIN RAHIMI	8.64	2
		I	OJASVI	8.64	2
6.	B.A. (H) HINDI	III	MITALI RAWAT	8.25	1
		III	PRIYANKA	8.00	2
		III	SADRE ALAM	8.00	2
		II	SUMAN	8.86	1
		II	PRASHANT YADAV	8.36	2
		II	RAJVEER MISHRA	8.36	2
		I	ANJALI RATTO	8.55	1
		I	KOMAL KUMARI	8.50	2
		I	KOMAL KUMARI	8.50	2
7.	B.A. (H) HISTORY	III	JYOTI	8.50	1
		III	ISHIKA	8.25	2
		II	DEEPALI SAHRAWAT	8.77	1



		II	ANSH SINGH CHAHAR	8.55	2
		I	BHOOMI AADYA	8.14	1
		I	SHIVANSH SHARMA	8.05	2
8.	B.A.(H) PHILOSOPHY	III	SALONI BARANWAL	7.88	1
		III	PRANJAL	7.75	2
		II	GUNGUN SHAFI	8.05	1
		II	MANYA AGGARWAL	8.00	2
		I	SUMEET SAHU	7.95	1
		I	BHARAT SINGH	7.64	2
9.	B.A.(H) POL. SCIENCE	III	SWARNIMA YADAV	8.25	1
		III	NANDAN ROY	8.00	2
		III	VISHAL KUMAR MISHRA	8.00	2
		II	GARIMA SINGH	8.68	1
		II	UNNATI TIWARI	8.59	2
		I	TATHAGAT SINGH	8.55	1
		I	DEV RAJPUT	8.45	2
10.	B.A. (H) PUNJABI	III	PEENAZ TANDON	8.75	1
		III	PRABHJOT	8.38	2
		II	SHIVANI	8.18	1
		II	RIDHI KATARIA	7.86	2
		I	HARMANDEEP KAUR	8.32	1
		I	MD GULFAAM ANSARI	7.68	2
11.	B.A.(H) SANSKRIT	III	YOGESH KUMAR DWIVEDI	8.13	1
		III	RAGINI JHA	8.00	2
		II	DIVYANSH RAGHUWANSHI	8.00	1
		II	GAURAV KUMAR	7.55	2
		I	KHUSHI SHARMA	8.27	1
		I	SHIVAM	7.27	2
12.	B.A.(H) URDU	III	MUSKAN	8.75	1
		III	MANTASHA KHAN	8.75	1
		III	SUZAIN	8.38	2
		II	SUHAIL	7.68	1
		II	ALIZA	7.64	2
		I	ZEBA RAHMAN	8.05	1
		I	RIMSHA	7.55	2
13.	B.A. PROG	III	SHUBHANGI PATHAK	8.82	1
		III	VIDIT TRIPATHI	8.82	1
		III	SHIVIKA SHARMA	8.50	2
		II	HANSHIKA VERMA	9.05	1
		II	NITIN YADAV	8.82	2
		I	ADITYA	8.59	1
		I	ANURAG THATHERA	8.50	2
		I	ANUSHA BHATTACHARJEE	8.50	2
14.	B.Sc. (H) BOTANY	III	VARISHA AMIR	9.75	1
		III	KANHA	9.25	2
		II	NISHA CHOUDHARY	8.95	1
		II	SHAURYA RAWAT	8.77	2
		I	AKANKSHA SHARMA	8.68	1



15.	B.Sc. (H) CHEMISTRY	I	ANKAN KUMAR SIT	8.41	2
		III	YASHASVI	7.63	1
		III	SHUBHI SHUKLA	7.50	2
		II	ANISHA KANWAR	7.95	1
		II	SUGAM	7.95	1
		II	ARUNA	7.59	2
		I	NEERAJ	9.05	1
16.	B.Sc. (H) COM. SCIENCE	I	JIYA	7.77	2
		III	ANJALI ARORA	9.00	1
		III	GUR RAKHA	8.75	2
		III	HARSHITA MAITREY	8.75	2
		II	ABHAY PRATAP SINGH	8.50	1
		II	ZAKI ZAHEER	8.45	2
		I	DHRUV KUMAR THAKUR	8.68	1
17.	B.Sc. (H) MATHS	I	KARTIK SHARMA	8.50	2
		III	ATUL KUMAR SHARMA	9.50	1
		III	ANUBHAV AGRAHARI	9.25	2
		III	MANVI MANGAL	9.25	2
		II	SUMIT SHARMA	8.50	1
		II	KIRTI	8.36	2
		I	DHRUV KUMAR	8.59	1
18.	B.Sc. (H) PHYSICS	I	SUNNY SINGH	8.23	2
		III	RIYA	9.25	1
		III	MANSVI	9.13	2
		II	ANMOL YADAV	8.55	1
		II	HARSHIT MIGLANI	8.09	2
		I	MANJEETA NATH	8.00	1
		I	MUSKAN RAI	8.00	1
19.	B.Sc. (H) ZOOLOGY	I	SHIVAM BHARDWAJ	7.95	2
		III	SALONI SHARMA	9.38	1
		III	AYUSHI JINDAL	9.00	2
		III	NIHARIKA	9.00	2
		II	SHRESHTH KOHLI	9.09	1
		II	SHREYA SINGH	9.00	2
		I	SERENA KUMARI	8.73	1
20.	B.Sc. (P) LIFE SCIENCE	I	KHUSHBOO	8.68	2
		I	PRIYANI SINHA	8.68	2
		III	KOMAL SHARMA	9.59	1
		III	LAVANYA NAITHANI	9.59	1
		III	NEHA SHARMA	9.36	2
		II	VILAKSHAN SHARMA	9.00	1
		II	ANSH RAI	8.82	2
21.	B.Sc. PHYSICAL SCIENCE	I	OM PRIYADARSHI	8.73	1
		I	NIHARIKA RANA	8.59	2
		III	ANISH KUMAR	9.09	1
		III	SHIVENDRA MISHRA	8.64	2
		II	ANSH DIXIT	8.45	1
II	SHIVA SINGH	8.09	2		
I	UNNATI SHAKYA	8.68	1		



22.	B.SC. PHYSICAL SCIENCE COMPUTER SCIENCE	I	PUJA RANA	7.91	2
		III	TITLI PAL	9.32	1
		III	KRISHAN KUMAR	9.09	2
		II	AMARJEET	7.91	1
		II	ANKIT	7.27	2
		I	RITIKA KUMARI	7.77	1
		I	AYUSH KUMAR JHA	7.59	2

### SPECIAL PRIZES

1.	<b>MR.P.C.AGARWAL MEMORIAL PRIZE</b>				
	B.COM (PROG.)	II	2	AVINASH GUPTA	
	B.COM (H)	II	1	MUKUL BANSAL	
2.	<b>MRS. SUSHMA AGARWAL MEMORIAL PRIZE</b>				
	B.COM (H)	II	2	TAMANNA	
	B.COM (PROG.)	II	1	AYUSHI MAHAJAN	
3.	<b>DR. USHA AGGARWAL TEJASWI/TEJASWINI SCHOLARSHIPS</b>				
	B.COM (PROG.)	II	1	AYUSHI MAHAJAN	
	B.COM (PROG.)	I	1	MD AQUDAS NOOR	
4.	<b>SHRI SULTAN CHAND MEMORIAL SCHOLARSHIP</b>				
	B.COM (H)	I	1	SIYA	
5.	<b>DR. ASHOK KUMAR MEMORIAL PRIZE</b>				
	B.Sc. (H) PHYSICS	I	1	MANJEETA NATH	
	B.Sc. (H) PHYSICS	I	1	MUSKAN RAI	
	B.Sc. (H) PHYSICS	II	1	ANMOL YADAV	
6.	<b>SMT PUSHPA GOEL MEMORIAL PRIZE</b>				
	B.Sc. PH SC COM SC	II	1	AMARJEET	
7.	<b>M.L. NANDA MEMORIAL PRIZE</b>				
	B.Sc. (H) MATHS	II	1	SUMIT SHARMA	
8.	<b>SHRI RAM LABHAI NANDA MEMORIAL PRIZE</b>				
	B.Sc. (H) MATHS	II	2	KIRTI	



9.	<b>BAIJ NATH MEMORIAL PRIZE</b>			
	B.SC. (H) MATHS	I	1	DHRUV KUMAR
10.	<b>SMT. SHYAM PIYARI NANDA MEMORIAL PRIZE</b>			
	B.SC. (H) MATHS	I	2	SUNNY SINGH
11.	<b>Dr. KRISHNA BIHARI MISHRA</b>			
	B.A.(H) HINDI	II	1	SUMAN
12.	<b>KHWAJA M.A. HAY PRIZE</b>			
	B.A.(PROG.)	II	1	KUNDAN GHOSH
	B.A.(PROG.)	II	1	SONIKA
	B.A.(PROG.)	II	1	NITIN YADAV
	B.A.(PROG.)	II	1	NASAR HUSAIN
13.	<b>DR. KAILASH BERI MEMORIAL AWARD</b>			
	B.A.(H) HISTORY	I	1	BHOOMI AADYA
	B.A.(H) HISTORY	II	1	DEEPALI SAHRAWAT
	B.A.(H) HISTORY	III	1	JYOTI

#### EXAMINATION RESULTS – 2023-2024

COURSE	YEAR	PERCENTAGE
B.A.(PROG)	I	66%
B.A.(PROG)	II	74%
B.A.(PROG)	III	87%
B.A.(HONS.) HINDI	I	68%
B.A.(HONS.) HINDI	II	66%
B.A.(HONS.) HINDI	III	94%
B.A.(HONS.) HISTORY	I	81%
B.A.(HONS.) HISTORY	II	86%
B.A.(HONS.) HISTORY	III	94%
B.A.(HONS.) POLITICAL SCIENCE	I	83%
B.A.(HONS.) POLITICAL SCIENCE	II	93%



B.A.(HONS.) POLITICAL SCIENCE	III	99%
B.A.(HONS.) SANSKRIT	I	31%
B.A.(HONS.) SANSKRIT	II	60%
B.A.(HONS.) SANSKRIT	III	60%
B.A(H) ECONOMICS	I	64%
B.A(H) ECONOMICS	II	66%
B.A(H) ECONOMICS	III	86%
B.A(H) GEOGRAPHY	I	91%
B.A(H) GEOGRAPHY	II	80%
B.A(H) GEOGRAPHY	III	95%
B.A.(H) URDU	I	70%
B.A.(H) URDU	II	38%
B.A.(H) URDU	III	91%
B.A.(H) PUNJABI	I	25%
B.A.(H) PUNJABI	II	62%
B.A.(H) PUNJABI	III	59%
B.A.(H) PHILOSOPHY	I	68%
B.A.(H) PHILOSOPHY	II	53%
B.A.(H) PHILOSOPHY	III	91%
B.SC(H) MATHS	I	59%
B.SC(H) MATHS	II	77%
B.SC(H) MATHS	III	81%
B.SC LIFE SCIENCE	I	86%
B.SC LIFE SCIENCE	II	75%
B.SC LIFE SCIENCE	III	94%
BCOM PROG	I	89%
BCOM PROG	II	68%
BCOM PROG	III	89%



BCOM HONS	I	94%
BCOM HONS	II	95%
BCOM HONS	III	95%
BA (H) ENGLISH	I	82%
BA (H) ENGLISH	II	88%
BA (H) ENGLISH	III	94%
B.SC PHYSICAL SCIENCE	I	75%
B.SC PHYSICAL SCIENCE	II	78%
B.SC PHYSICAL SCIENCE	III	76%
B.SC PHY SCI COMP SCI	I	66%
B.SC PHY SCI COMP SCI	II	38%
B.SC PHY SCI COMP SCI	III	87%
B.SC (H) ZOOLOGY	I	59%
B.SC (H) ZOOLOGY	II	87%
B.SC (H) ZOOLOGY	III	89%
B.SC (H) BOTANY	I	64%
B.SC (H) BOTANY	II	79%
B.SC (H) BOTANY	III	90%
B.SC (H) CHEMISTRY	I	76%
B.SC (H) CHEMISTRY	II	81%
B.SC (H) CHEMISTRY	III	100%
B.SC (H) PHYSICS	I	45%
B.SC (H) PHYSICS	II	56%
B.SC (H) PHYSICS	III	75%
B.SC (H) COMPUTER SCIENCE	I	74%
B.SC (H) COMPUTER SCIENCE	II	70%
B.SC (H) COMPUTER SCIENCE	III	92%
MA ENGLISH	I	100%
MSC MATHS	I	75%
MA ENGLISH	II	89%
MSC MATHS	II	33%

**ANNUAL REPORT COMMITTEE**

<b>S.NO.</b>	<b>NAME</b>	<b>DEPARTMENT</b>	<b>ROLE</b>
1.	DR. RITU RAI	ZOOLOGY	CONVENER
2.	DR. J. DINAKARAN	BOTANY	MEMBER
3.	MR. MADHURENDRA SINGH	ECONOMICS	MEMBER
4.	DR. ARPITA VAJPAYEE	PHYSICS	MEMBER
5.	DR. NEHA GUPTA	PHYSICS	MEMBER
6.	DR. GEETANJALI	PHYSICS	MEMBER
7.	DR. NIDHI GAUR	HISTORY	MEMBER