SRI VENKATESWARA COLLEGE

UNIVERSITY OF DELHI

Internal Quality Assurance Cell

Presents

SVC-SPARK

Scholarly Promotion of Academic Research and Knowledge

9th-11th April, 2026

MULTIDISCIPLINARY INTERNATIONAL CONFERENCE



- Oral/poster presentations by 4th year UG students , PhD scholars
- Expert Speaker Sessions
- Outreach programme for school students, department exhibits, live hands-on demo

About the COLLEGE

Sri Venkateswara College, popularly known as Venky, is one of the leading constituent colleges of the University of Delhi, known for its strong academic foundation and vibrant campus life. Established in 1961 under the aegis of the Tirumala Tirupati Devasthanams, the college reflects a unique blend of traditional values and modern education.

Located in the serene campus area of Dhaula Kuan, SVC offers a wide range of undergraduate and postgraduate programs across science, commerce, and humanities. The college is recognized for its emphasis on research, innovation, and interdisciplinary learning, supported by well-equipped laboratories and specialized centres.

Academically, SVC consistently ranks among the top colleges in India securing the 11th position in the NIRF 2025 rankings among colleges nationwide, and holds a NAAC A+ accreditation, reflecting its commitment to quality education. Beyond academics, the college fosters holistic development through active student societies, sports, and cultural platforms.



AIM of the CONFERENCE



The SVC-SPARK (Scholarly Promotion of Academic Research and Knowledge) Conference aims to serve as a dynamic platform for showcasing cutting-edge research, fostering intellectual dialogue, and promoting collaborative knowledge exchange among undergraduate scholars, postgraduate researchers, and international academic experts.

Three days conference seeks to

- Provide a platform for undergraduate students to present research projects and academic work, fostering a cultural inquiry and innovation
- Promote interdisciplinary learning and academic exchange across diverse fields within science, commerce and humanities
- Enhance students' communication, presentation and critical thinking skills through active participation in academic sessions
- Facilitate the interaction between students and distinguished speakers/experts enabling exposure to current trends and research advancement
- Strengthen the institution's commitment to quality education and research oriented learning
- Extend the academic impact beyond the Institution through an Open Day Outreach initiative for School students



FROM THE PRINCIPAL'S DESK



Research remains a moral and social imperative. This conference serves as a vital crucible for cross-disciplinary insights, positioning Sri Venkateswara College firmly within global academic networks and fostering collaborations that transcend traditional boundaries.

Prof. Vajala Ravi
Principal, SVC

The remarkable work of our students, from tackling antimicrobial resistance and climate ecology to exploring sustainable finance and molecular innovations, directly confronts pressing real-world challenges with intellectual rigor and practical insight.

To our esteemed faculty mentors: Your guidance transforms raw curiosity into structured scholarship, nurturing the next generation of thought leaders through patient mentorship and scholarly example.

To our young researchers: I urge you to view your presentations not merely as milestones, but as dynamic starting points for deeper inquiry, broader collaborations, and transformative contributions to knowledge that will shape our shared future.

May SVC SPARK 2026 mark the beginning of enduring academic partnerships and groundbreaking discoveries that resonate far beyond these walls.

Let us celebrate this shared journey of discovery and academic excellence together.

MESSAGE FROM THE VICE-PRINCIPAL



Prof. (Dr.) Nandita Narayanasamy
Vice Principal, SVC

Academic excellence thrives when research and mentorship converge to ignite intellectual curiosity and innovation.

SVC SPARK exemplifies our unwavering commitment to nurturing groundbreaking scholarship across sciences, commerce, and humanities, creating a vibrant tapestry of multidisciplinary inquiry.

This conference stands as a testament to the extraordinary potential within our institution from pioneering laboratory discoveries to forward-thinking economic analyses and ecological insights.

This platform offers young scholars invaluable opportunities for presentation, feedback, and networking that propel their work toward publications, collaborations, and careers that redefine disciplinary boundaries.

MESSAGE FROM IQAC COORDINATOR

SVC-SPARK embodies IQAC's vision for institutional excellence through innovative research platforms and quality enhancement. This landmark conference unites young scholars and seasoned researchers, catalyzing interdisciplinary breakthroughs and academic synergy.

This conference offers young scholars invaluable opportunities for presentation, feedback, and networking that propel their work toward publications, collaborations, and careers that redefine disciplinary boundaries. Every presentation, every dialogue, every collaboration during these three days advances our institutional mission to cultivate research leadership and position "Venky" as the preferred destination for ambitious scholars.

Let us collectively advance knowledge and forge pathways for future academic triumphs.
Together, we build a vibrant research ecosystem that helps Sri Venkateswara College serve as a premier platform for the exchange of ground-breaking ideas.



Prof. Vartika Mathur
IQAC Coordinator, SVC





MESSAGE FROM THE CHIEF GUEST

PROF. K. RATNABALI

Dean Academic Affairs, University of Delhi

It is my distinct honour to address this distinguished gathering at SVC-SPARK 2026, where youthful curiosity meets seasoned scholarship.

I commend the collaborative spirit that nurtures young academic talent and dialogue, making Sri Venkateswara College a truly great place to be. SVC-SPARK aligns with our aim to make Delhi University the nation's premier destination for research innovation across disciplines.

Where young minds meet bold ideas, true research excellence is born.

SVC-SPARK brings together young scholars and innovative ideas, creating the perfect environment where research excellence naturally emerges through vibrant academic dialogue and cross-disciplinary discovery.

ORGANIZING COMMITTEE

Patron

Prof. Vajala Ravi
(Principal)

Convenor

Dr. Richa Misra

Co-Convenor(s)

Dr. Urmi Bhattacharyya
Dr. Nisha Bohra
Dr. Muthabathula Prajna
Dr. Ritika Singh
Dr. Priya Singh

Event Coordinator(s)

Dr. P. Jayaraj
Dr. Namita Nayyar
Dr. Hina Yadav

Organising Secretary

Dr. P. Devaki
Dr. Pamil Tayal
Dr. Anjali S. Nawani

IQAC Coordinator

Prof. Vartika Mathur

Advisory Committee

Prof. Nandita Narayanasamy (Vice-Principal)
Dr. S. Krishnakumar (Bursar)
Dr. Vandana Malhotra (Convenor-SVC-Research & Innovation Activities committee)
Prof. Padma Suresh
Prof. Nirmal Kumar
Dr. Namita Pandey
Prof. Sharda Pasricha
Prof. Deepti Jain
Dr. Shruti Mathur

IQAC-Members

Dr. Arpita Kaul
Dr. Rakhi Narang
Dr. Pragya Gahlot
Dr. Rajbir Kaur
Dr. Rekha Yadav

STUDENT VOLUNTEERS (CONFERENCE)

B.Sc. (H) Biological Science

Barneel Mazinder Baruah
Bharti Kaswan
Niharika (Leonci)
Deepanshu Vasuja
Ronak Gupta
Charvi Chauhan
Avinash
Lipi Chamoli
Manas Jaiswal

B.Sc. (P) Life Sciences

Jatin Saini
Meenal Aishwari
Manya Sharma
Abhijeet Singh
Ankush
Prakriti Singh Chahar
Aradhna
Krishna Kaicker
Samaira Wadhwa
Snigdha Parihar
Lawanya
Farhan Ahmed Khan
(Efflugence Films)
Ananya Khajuria
(Efflugence Films)

B.Sc. (H) Botany

Aksh Moudgil
Vibhore Ishar

B.Sc. (H) Zoology

Aman Deswal
Aryan Chaudhary
Deepak Kumar
Aryan Sharma
Tanisha
Priyanka Rawat
Ishana Adhikary
Harshita
Mehul Gupta
Pankaj Narayan Tiwari
Harsh Bansal
Aayushi Singh

B.A. (H) Sociology

Prakhar Verma
(Effulgence Photography)

B.Sc. (H) Chemistry

Pranjal Sharma
(Effulgence Photography)

B. Com. (H)

Sarvesh Pahilajani
(Efflugence Films)
Abhijit Sahu
(Effulgence Photography)

STUDENT VOLUNTEERS (OPEN DAY)

Biochemistry

Shikhar Awasthi, Himanshu Ranjan, Nilesh Tyagi, Nandita Nair, Saanvi Baweja, Uzair, Medha Bhatnagar

Commerce

Abhishek Dhawan, Aditi Jain, Atulya Gupta, Anika Singhal, Shubh Dandriyal, Arpit Singh, Jiya Bajaj, Ritesh Jaiswal, Ishaan Jain, Vishwas, Palak Nijhawan, Aarav Pundhir, Krisha Sarna, Divita Gupta, Gracy Gupta

Economics

Alka Gupta, Ananya Gupta, Amish Chaudhary, Aman Raj Upadhyay, Shreya Shalini

Botany

Aishani Singh, Raina Malik, Vishesh Porwal, Shiny Dutta, Shweta Maurya, Muskan Singh, Divya, Jiya Chand, Muskan Modi, Neel Nayan, Ayush Arya, Aayan Achera

Chemistry

Priyanshu Ranjan, Simran Sharma, Rashi Maheshwari, Dhruv Tiwari, Pratha, Bhumika Singh, Sagun Arohi, Kumari Isha Yadav, Saba Parveen, Pranjal Sharma, Priya Tiwari, Rakhi Jangra

Environmental Science

Ankush, Sushanth B Hiremath, Prakriti Singh Chahar, Prarthana Rohatgi, Vinayak Upadhyay, Ayush Yadav

STUDENT VOLUNTEERS (OPEN DAY)

Electronics

Swayam Arora, Vibhor, Sarvesh, Rudra, Aditi, Ankit Namdev, Vidushi Sharma, Samarth, Samuel Matthews, Amarjeet Kumar

Mathematics

Aditya Rajpal, Abhinav, Dev Kumar Sahu, Ayush, Akash, Mayank More, Akshali Gupta, Shivnath Yadav, Prateek, Samarth Dhingra, Sushant Kumar

Hindi

Prachi Sharma, Madhuri Sahani, Narayan, Kushi Singh, Jahnvi, Suraj Sharma, Mukesh, Nikhil, Pooja Dixit, Vanshika Ghadiyav, Preet Khurana

History

Angel Soni, Shubham Kumar, Ayushi Kumari, Gayatri Yadav, P. Sanjay, Vemula Madhumitha, Bithika, Neeti, Sneha Sen, Reet Bhagat, Aditi Saxena, Mansi

Physics

Hiyanshi, Sejal, Ifrah, Aryan, Pushpendra, Lakshay, Ujjwal, Divyanshu, Anugya, Akshara

Physical Education

Prasahnat, Tanish Pruthi, Pushpendra Meena, Shreya, Samyukta Lingwal, Tanveen Kaur, Raj Shekhar, Ankit Chaudhary, Mohit Upadhayay, Tarun, Smera Jaiswal

Political Science

Shrishti Rani, Harshita, Nancy Rani, Jainisha, Tushita, Pooja Choudhary, Sameer Bhati, Deepanshu, Siddhant Shukla, Tuhina Srivastava, Imamuddin, Suhani

STUDENT VOLUNTEERS (OPEN DAY)

Statistics

Anouska Jindal, Kunal, Suvangi Parida, Prakhar Agarwal, Siddhi, Gatik Manishi, Muskan Garg, Anishka Sharma, Raunak Gupta

Sociology

Sheetoshna Pattnaik, Puneet Sharma, Anish Bhagawati, Prity Kumari, Nishant Roy, Alisha Rai, Tiyasha Bandopadhyaya, Hanshika Thakur, Suhana Samal, Rashmi Kardong

Tamil and Telugu

FabinChrist Evert. F, Mohana Priya, Hashvathan, Boopesh Kumar, Monisha, Visva Balan, Pennapati Pravalika, Dasu Srinadh, Sunapaka Akshay, Prv. Sai Kumar, Kachetti Akhil, Mudhavath Raj Shekhar

Sanskrit

Pulkit Bhargav, Satyam Sharma, Shreya Smriti, Abhinav Nagpal, Manisha Reshwal, Naveen Arya, Nishant Prakash, Pranav Sharma, Sakshi Jangid, Shivam Parihar

Zoology

Ananya Mengi, Harshita Jha, Aastha Sharma, Anusha Gupta, Anushree Singh, Disha Dutta, Harshita, Inaya Zainab, Ishana Adhikary, Khushi Thakur, Mimansha Choudhary, Omkar Das, Paridhi, Puneeta Chhabra, Prachi Dogra, Ritika Lal, Tanisha, Vastavi Gupta, Unnati Goel

Leonci Team

Akshara Goyal
Swara Goyal
Nandini Dhimer
Megha Aggrawal
Shreyshi Kumari
Dev Bishwas
Niharika
Rohan Patel
Saumay Thawre
Piyush Verma

Empathise Team

Avi Sehgal
Sambhavi Sharan
Richa Prabhakar
Anshika Manghrani
Aashvi Ojal
Swasti Sudasa Purohit
Mohammad Umar
Vedant Dubey
Ria Chhabra
R.Shankar
Deveshi Kapoor

FACULTY COORDINATORS FOR OPEN DAY

BIOCHEMISTRY

Dr. Lakshay Malhotra
Dr. Shalini Sen
Dr. Nimisha Sinha
Dr. Garima Singh
Dr. Madhumita

BOTANY

Dr. Sunita Yadav
Dr. Manoj Thakur
Dr. Pooja Gokhale Sinha

CHEMISTRY

Dr. Ravindra Kumar Upadhyay
Dr. Ramavat Janraj Naik
Dr. Neelam Kumari

COMMERCE

Dr. Sindhumani Bag
Dr. Vinod Kumar

ECONOMICS

Dr. D. Brahma Reddy
Dr. Mausami Mohanty

ELECTRONICS

Dr. Sunita Jain
Dr. Rakhi Narang
Dr. Rahul

HINDI

Dr. Arun Kumar Bhardwaj
Dr. Jeetendra Veer Kalra
Dr. Anupriya
Dr. Mahima

ENVIRONMENTAL SCIENCE

Dr. Pankaj Kumar
Dr. Robin Suyesh

FACULTY COORDINATORS FOR OPEN DAY

HISTORY

Dr. Ningmuan Ching

MATHEMATICS

Prof. Swarn Singh

Dr. Sudhakar Yadav

POLITICAL SCIENCE

Dr. Ravuru Narasaiah

Dr. Latika Bishnoi

Dr. Yeruva Lakshmi

PHYSICAL EDUCATION

Dr. Narendra Gaur

STATISTICS

Dr. Ramesh Kumar

Dr. Alok Kumar Singh

Dr. Nagendra Kumar

SANSKRIT

Dr. Ravi Kumar Meena

SOCIOLOGY

Dr. Urmi Bhattacharyya

Dr. Satheesh Perumalla

ZOOLOGY

Dr. Perumal Jayaraj

Dr. Preeti Khandelwal

Dr. Sukrat Sinha

PHYSICS

Dr. Narender Kumar

Dr. Ram Lal Awasthi

TELUGU/TAMIL

Prof. S. Seenivasan

Dr. Dattaiah Attem

CONFERENCE SCHEDULE
9TH - 11TH APRIL 2026

01 DAY 1 - 9th April



- Inaugural Session
- Principal's Address
- Oral Presentations by 4th Year UG and Ph.D. Scholars
- Poster Presentations by 4th Year UG Students
- Online Speaker Session by Experts

02 DAY 2 - 10th April

- Welcome of School Students
- Principal's Address
- Departmental Stalls Visit & Demonstration of Activities by UG Students
- Visit to Research Exhibit
- Online Speaker Session by Experts



03 DAY 3- 11th April

- Online Speaker Sessions by Experts

DAY 1 : ORAL/ POSTER PRESENTATION

9:30 AM - Inaugural Session: Key Note Address by Prof. Ratnabali

10: 15 AM- SVC Faculty Best Paper Award Ceremony

10:30 AM - 1:00 PM Poster Presentation for 4th year UG students

Venue 📍 : Rock Garden Area

11:00 AM - Oral Presentation for Ph.D. Scholars

Venue 📍 : Seminar Room

11:00 AM - Oral Presentation for 4th year UG students

Venue 📍 : Designated rooms as per schedule

A few Glimpses of Research Conclave - 2025!!










DAY 2 : OUTREACH & ACADEMIC ENGAGEMENT SESSION



OPEN DAY FOR YOUNG SCHOLARS



9:00 AM – Principal's Address

9:30 AM –11:00 AM – Department Activity by UG Volunteers

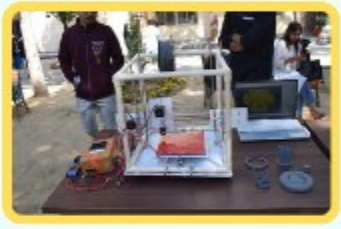
Venue 📍: Canteen Amphitheatre and Adjoining Areas

2:00 PM – 6: 00 PM Online Speaker Session

A few Glimpses of Previous Open Days























SPEAKER SESSION

Dr. Renata Benda Prokeinova

Day : 10 th April,2026
Time : 02:00 PM



Head of Institute of Statistics, Operations, Research and Mathematics at Slovak University of Agriculture, Slovakia

TITLE: "Modelling Consumer Behaviour under Carbon Taxation"



Dr. K. V. Gururaja

Day : 10 th April,2026
Time : 03:00 PM

Faculty, Srishti Manipal Institute of Art, Design and Technology (MAHE), Bengaluru, Karnataka, India

TITLE: "The mapping malabar tree toad : an example for citizen based conversation"

Dr. Roderick J. MacDonald

Day : 10 th April,2026
Time : 04:00 PM



Occasional Lecturer in Management and International Business at ISB-UEH (International School of Business - University of Economics), Ho Chi Minh City, Vietnam

TITLE: "The worldwide flow of merchandise trades and chokespoints"



Dr. Govind Gupta

Day : 10 th April,2026
Time : 05:00 PM

Chief Scientist & Head of the Sensor Devices and Meterology Group at the CSIR-National Physical Laboratory (CSIR-NPL) in New Delhi, India

TITLE : "Design and Development of Energy Efficient Semiconductor Devices"

Dr. Amita Kapoor

Day : 10 th April,2026
Time : 06:00 PM



AI Expert and Educator, Founder , Chief Technology Officer (CTO), NePeur Consultancy and Education platform, Begaluru, Karnataka, India

TITLE: "Hidden Power of AI in Everyday IoT."

SPEAKER SESSION

Dr. Arkarup Banerjee

Day : 11 th April,2026
Time : 9:30 AM



Neuroscientist, Assistant Professor, Cold Spring Harbor Laboratory, Cold Spring Harbor, United States

TITLE: "How the singing mouse got its name?"

Dr. Jitendra K. Meena

Day : 11 th April,2026
Time : 10:30 AM



Postdoctoral fellow and instructor in the Department of Biochemistry & Molecular Biology at Baylor College of Medicine (BCM) in Houston, Texas, United States

TITLE: "The 100 embryos: Mythic miracle or prehistoric science lecture on exploring the developmental biology by vyasa

Dr. Dana Ulanova

Day : 11 th April,2026
Time : 11:30 AM



Lecturer in the Department of Agriculture and Marine Science at Kōchi University, Japan

TITLE: "Microbial chemical interactions across ecosystems"

Dr. Sanil Unnikrishnan

Day : 11th April,2026
Time : 12:30 PM



Associate Professor, Department of Physics, St. Stephen's College, University of Delhi, Delhi, India

TITLE: "Gravity or Dark Energy? The Mystery of the Accelerating Universe "

Dr. Chinmaya Mirle

Day : 11 th April,2026
Time : 2:00 PM



Post doctoral Researcher, UlM University, Deutschland, Germany

TITLE: "Organic polymer based high capacity cathode for sodium batteries"

SPEAKER SESSION

Dr. Khagendra Adhikari

Day : 11 th April,2026
Time : 3:00 PM



Assistant Professor at the Central Department of Mathematics, Tribhuvan University in Kathmandu, Nepal

TITLE: "Mathematical modeling of infectious diseases "



Dr. Divyaraj Amiya

Day : 11 th April,2026
Time : 4:00 PM

Reader and Lektor for Hindi in the Department of Indology and Comparative Religion at the University of Tübingen, Germany

TITLE: "नई वैश्विक चुनौतियों के लिए नई भारत विद्या और नया दक्षिणी एशिया अध्ययन क्या हो सकता है?'

Dr. D. S. Rawal

Day : 11th April,2026
Time : 5:00 PM



Associate Director and Scientist H, Solid State Physics Laboratory, Defence Research and Development Organization (DRDO),Government of India

TITLE: "Advances in Compound Semiconductor Device Technologies for Strategic Applications"

Details of STUDENT Oral and Poster PRESENTATIONS







POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Himshweta**	Dr. Shalini Sen	Antimicrobial Resistance: Phage Herapy as a combat tool
2.	**Atiya Ahmad**	Dr. Meenakshi Kuhar	Structural Studies of Protein using Absorption of UV light
3.	**Jashan Kumar**	Dr. Sidharth Taritla	Nutrigenomic approaches to prevent T2D and Cardiovascular disease
4.	**Drishti Choudhary**	Dr. Nimisha Sinha	Network Pharmacology-Based Investigation of Synergistic Interactions within a Medhya Rasayana Formulation and its Effects on Neurodegenerative Pathways
5.	**Harish Tripura**	Dr. Vandana Malhotra	In silico analysis of ser/Thr phosphorylation of toxin and antitoxin modules of M.tb

ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Ankita Patel**	Dr. Ravindra Varma Polisetty	To Develop a microRNA panel for glioblastoma patient survival
2.	**Amani Mandlik**	Prof. Anju Kaicker	Using Crisper cas9 mechanism to cure genetic defects
3.	**Ashwini Ranade**	Prof. Nandita Narayanasamy	Evaluation of biomarkers for Systemic Inflammation caused during Non-Communicable diseases
4.	**Sheen Sandeepsy**	Dr. Sarika Yadav	Assessment of the effects of inhibitors on inflammation using in-vitro assay

POSTER PRESENTATION

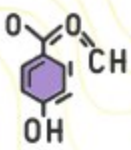
	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Shreya**	Dr. Shantanu Mandal	Role of Arbuscular Mycorrhizal Fungi in the amelioration of the biotic stress
2.	**Priyanshi Singh**	Dr. Guduru Krishna Kumar	The effect of Auxins and Cytokinins on In- Vitro Induction of Callus in Plants
3.	**Kritika**	Dr. Navneet Kumar	Study of the microbial population in soft drinks
4.	**Anoushka Tiwari**	Dr. Sachin Kumar	Studies on different inoculation methods of Rhizobacteria in plants
5.	**Sreya sri**	Dr. K. Prasad	Ecological niche modelling of orchid species- "*Habenaria flabelliformis*"
6.	**Yamanaboina Nomini**	Dr. K. Prasad	Ecological niche modelling of orchid species- "*Habenaria flabelliformis*"
7.	**Prachi kumari**	Dr. Sunita Yadav	Documentation and evolution of ethobotanical knowledge related to sports injury and management
8.	**Pooja Singh**	Dr. Manoj Thakur	In silico analysis of the uncharacterised YqhH protein of *Escherichia coli*

ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Samridhi Choudhary**	Dr. Amrita Singh	Phytoplasma Effector Proteins: Degree of Polymorphism
2.	**Grace**	Dr. M. Prajna	Study of Plant Defense Genes against Fungal Pathogens using Bioinformatics

B.Sc. (H) Chemistry







POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Manya Roy**	Dr. Y.V. Manohara Reddy	Graphene based nanobiosensors for bioanalytical applications
2.	**Chanchal kumari**	Dr. Ravindra Kumar Upadhyay	A review on multicomponent reaction and their application to biology
3.	**Parikshit Panwar**	Dr. Ramavath Janraj Naik	Recent development of transition metal oxide materials in pseudocapacitive energy storage : A short review
4.	**Gitika Nigam**	Dr. Shikha Gulati	Plant-Mediated Green Synthesis of Silver Nanoparticles for Dye Degradation
5.	**Sneha Prajapati**	Dr. Meena Bisht	Efficient one pot capture and conversion of carbon dioxide using Deep Eutectic solvent
6.	**Deepvijay shakya**	Dr. Meena Bisht	Ionic liquid for CO2 capture and conversion
7.	**Nitesh kushwaha**	Dr. T. Vashantha	Recent progress in polymer-MOF composites: Strategies and challenges
8.	**Ananya Solanki**	Dr. Laishram Saya Devi	Magnetic Xanthan-gum-based nanocomposite as a potential candidate for wastewater remediation
9	**Aman Maurya**	Dr. Ravindra Kumar Upadhyay	1,2,3 triazole based scaffolds and their application to biology
10.	**Akriti Kumari**	Dr. Vinita Kapoor	Applications of Electrically conducting polymers in electronic devices
11.	**Ashish Kumar Jha**	Dr. Chandra Shekhar Tekuri	Synthesis and Functional Applications of β-Substituted Porphyrins: A Comprehensive Review

POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
12.	**Shrinidhi Singh**	Dr. Pooja Singh	Design and synthesis of a heterocycle as potential biological agent
13.	**Kanchan**	Dr.Vinita Kapoor	Theoretical Designing and Applications of Low Band Gap Electrically Conducting Polymers :- A Review
14.	**Mohit yadav**	Dr. T. Vasantha	Define metal organic frameworks as stabilizing agent for proteins- Insights into stress resistance and biotechnical applications.

ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Harsh Pahuja**	Dr. Pragya Gahlot	Exploring the role of DES as solvent and catalyst in Bignelli reaction : an enquiry



B.Com. (H/ Prog.)





POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Mamta**	Dr. Neha Singhal	The Influence of Online Reviews on Purchase Intention
2.	**Diya Juyal**	Mr. Ajit Singh	Urban Third Space in Liberalised India: Social Media Marketing and Class based identity in Central Delhi
3.	**Muzammil Siddique**	Dr. Arpita Kaul	Relationship between the level of conscientiousness and the level of stress
4.	**Neeraj**	Dr. Sindhumani Bag	Impact of fintech on traditional banking (before and after COVID-19)
5.	**Sanjay Kumar**	Prof. Mamta Arora	Grassroot level study of sustainability, awareness, attitude and behaviour in Delhi region
6.	**Taqaddus Zeya**	Ms. Angel Josy Lakra	Growth Mindset and Entrepreneurial Behaviour: The moderating role of Entrepreneurial Self-Efficacy
7.	**Tanmay Prasad**	Dr. Devendra Malapati	Digital payments and consumer behaviour in India
8.	**Prisha Dhawan**	Dr. Vinod Kumar	From Cash to Cashless: A Comparative Analysis of Digital Payment Adoption and Preferences between Generation Z and Millennials
9.	**Harsh Rawat**	Dr. Vinod Kumar	Financing the Field: The Interplay of Sponsorships and Business models in Indian Sports Leagues

B.Com. (H/ Prog.)





ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Satvik Malhotra**	Dr. Arpita Kaul	A study to analyse the Role of Instagram in Driving Fashion-Related Impulse Buying Behaviour among Indian Generation Z users
2.	**Vishakh Katoch**	Mr. Aashish Jain	Interaction of Sustainability Disclosure and Firm Performance in India: An Interdisciplinary Research and Analysis
3.	**Kanishk Gaur**	Dr. Devendra Malapati	Impact of Green and Sustainable Finance-Role of Green Bonds
4.	**Karan Sherpa**	Dr. Deepika	Impact of Deceptive Design pattern in e-commerce on consumer behaviour
5.	**Mamta**	Dr. Neha Singhal	The Influence of Online Reviews on Purchase Intention
6.	**Mitanshi Chauhan**	Dr. Neha Singhal	Determinants of Green Consumer Behaviour in India
7.	**Khushi Bhupesh**	Mr. Ajit Singh	The relationship between company culture and students: A study of campus recruitment in University of Delhi
8.	**Rajat Rao**	Dr. Rama Naik	Role of personalisation in e-commerce and how it affects customer loyalty
9.	**Tanisha Bhardwaj**	Dr. Antima Sharma	The Nexus between Corporate Governance and Firm's Profitability:An Empirical Analysis
10.	**Kashish Kumari**	Ms. Sunita Chhabra	Role of AI: A study on the use of AI in consumer-based marketing among young generation (Gen-Z)



ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
11.	**Khushi Parida**	Dr. Antima Sharma	The Role of Artificial Intelligence in Human Resource Management
12.	**Avnish Kerketta**	Dr. Shruti Mathur	Measuring the impact of social media
13.	**Tanmay Prasad**	Dr. Devendra Malapati	Digital payments and consumer behaviour in India
14.	**Maurya Tandon**	Dr. Pooja Jain	Sustainable business practices



B.A. (H) Economics

ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Mrityuanjay**	Dr. Kanika Pathania	Perceived Brand Origin & Consumer Behaviour in India: The Influence of Misleading Brand Identities on Purchase Decisions
2.	**Akansh Gandhi**	Prof. M Padma Suresh	Well Being Assessment of Physical Gig Workers: A Capability Approach Analysis
3.	**Aman Dhingra**	Prof. M Padma Suresh	Economic Growth and the Dynamics of Natural Capital
4.	**Sweta Bharti**	Mr. Yogesh Malhotra	Regional imbalance in UPSC selections : Understanding state-wise trends and socio-economic factors
5.	**Saurabh Raj Verma**	Mr. Yogesh Malhotra	Impact of Ayushman Bharat PMJAY in Reducing Out of Pocket Expenditure
6.	**Sandeep Singh Chauhan**	Ms. V. Sushmitha Naidu	Analyzing the Relationship Between Interest Rates and Private Investment in India: A Time-Series Approach
7.	**Jyoti Meena**	Dr. Mausumi Mohanty	Banking sector risk and the Macro-economic Indicators in India: A panel data analysis
8.	**Khushal Tyagi**	Dr. Mausumi Mohanty	Market v/s Mandate: The causal impact study of IBC and PCA reforms on Indian banks risk taking
9	**Dishi Maheshwari**	Dr. Abhishek Malhotra	The status of SDCs and ITIs in Delhi
10.	**Nitya Tiwari**	Dr. Sheebani Goswami	Has Job Polarisation Occurred in India?
11.	**Lakshita Singh**	Dr. Sonakshi Jain	Global Readiness for Future Pandemics: A Comparitive Analysis

ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
12.	**Zeba Jaleel**	Mr. D Brahma Reddy	Public Expenditure and Student Outcomes in Secondary Education: Evidence from Indian States
13.	**Payal Gupta**	Dr. S Krishnakumar	Constructing monetary conditions index for India, Brazil and Indonesia: 2000-25
14.	**Bhavya Pant**	Dr. Sheebani Goswami	Educational Inequality, Disaggregated Human Capital and Economic Development in India: An Inter-State Analysis
15.	**Mannat Kataria**	Dr. Kanika Pathania	Impact of Green Trade on Green Innovation and the role of absorptive capacity
16.	**Ananya Singh**	Dr. Sonakshi Jain	Spatial Econometric Analysis of Global Inequality and Energy Transition:Evidence from Night-time Light Distributions
17.	**Divyanshi**	Dr. S Krishnakumar	Locating India in International migration models
18.	**Robin Shah**	Mr. Yogesh Malhotra	The role of socio-economic factors and personal attributes in Indian marriage market
19.	**Guransh Singh Bhatia**	Mr. D Brahma Reddy	An Empirical Study of Determinants of Initial Public Offering (IPO) Underpricing in India
20.	**Sonu Meena**	Dr. Abhishek Malhotra	Migration from rural to urban
21.	**Nirbhaykar Tiwari**	Ms. V. Sushmitha Naidu	India's defence trade transformation: from import dependence to indigenization, analysing exports and emerging role of re-exports

POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Doyel Das Gupta**	Dr. Nutan Kala Joshi	Terahertz generation by x-mode laser pulse in a clustered plasma by applying a dc magnetic field.
2.	**Kartik Parashar**	Dr. Rahul	AI assisted Biosensing using biosensors
3.	**Shruti Baranwal**	Dr. Sunita Jain	Iot based water quality monitoring system parameters for aqualife
4.	**Himanshu**	Dr. Hina Yadav	Frequency Characterization of Four-Terminal-Pair Capacitance Standards
5.	**Utkarsh Singh**	Dr. Hari Singh	Design and Development of Efficient Antennas for Wireless Ecosystems.
6.	**Dhananjay**	Dr. K. Tarakeswara Rao	Data transmission through lifi
7.	**Abhishek Kumar**	Dr. K. Tarakeswara Rao	IOT Based Air Pollution Monitoring System
8.	**Arjit Brahma**	Dr. Sunita Jain	IoT Based Water Quality Monitoring System
9	**Yash Sharma**	Dr. Hina Yadav	NutriTrack Infant care
10.	**Ayushman Shukla**	Prof. J.Lalita	Hybrid Deep Learning Model for Sector Rotation in the IndIan Stock Market
11.	**Binapani Singh**	Dr. Hina Yadav	Nutritrack Infant Care - AI Driven Smart Bottle
12.	**Bhanu Kumar**	Dr Hari Singh	Design and Development of Efficient Antennas for Wireless Ecosystems.

B.Sc. (H) Electronics

POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
13.	**Sagar**	Dr. Rahul	Hybrid Adaptive QRS Detection System
14.	**Yuvraj Raika**	Dr. Rahul	Design and Simulation of Low-Power Neuromorphic VLSI Circuits for EEG-Based Brain–Computer Interfaces
15.	**Yash Swami**	Prof. J.Lalita	Study of Functionalized MoS2
16.	**Yash Nigam**	Dr. Sunita Jain	IoT based water quality monitoring system (Parameters for Irrigation)
17.	**Kaushal kumar**	Dr. Hari Singh	Design and Development of Efficient Antennas for Wireless Ecosystems
18.	**Vibha Yadav**	Dr. K. Tarakeswara Rao	Arduino based Obstacles avoiding+ bluetooth control+ voice control robot car
19.	**Dev Aggarwal**	Prof. J.Lalita	Simulation of an MZI-based Optical Neural Network with Hardware-Aware Training for Robustness against Thermal Noise
20.	**Srijan Bhargava**	Dr. Neeru Kumar	Transition metal based thin film deposition and its characterization
21.	**Kamar sakib**	Dr Rakhi Narang	Optimization of IGZO Thin-Film Transistors
22.	**Ayush Kukreti**	Dr. Rakhi Narang	Prediction of HEMT Parameters using Machine Learning Techniques
23.	**Krishna Sharma**	Dr. Rakhi Narang	OFET-Based Biosensors for Healthcare Applications: Modeling and Simulation

B.A. (H) English

ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Anudeep Sharma**	Mr. Nishant	Micro-Digital Storytelling: The Aesthetics of Narrative Compression and Cultural Meaning in Short-Form Cinematic Media
2.	**Woryochan Luikham**	Mr. Nishant	Identity and Inequality in Language Hierarchies of Higher Education Institutions
4.	**Pushpanjali Srivastava**	Dr. Nikhil Yadav	Picturing Paradise- Representation of Kashmir in Cinema
5.	**Rajnish Rahane**	Dr. Rupleena Bose	The Absurdist Self: Navigating the Gap between Authentic Self and Digital Persona
6.	**Piyush Priyadarshi**	Dr. Rupleena Bose	Music as Street Testimony: Drug Use, Survival, and Resistance in American Sound Culture
7.	**Samarth**	Dr. Ritika Singh	Harm & Honour: Survey of Gendered Violence in South Asia
8.	**Harshita**	Dr. Ritika Singh	Haunted Wombs: Motherhood and Trauma in India films
9.	**Jearyne Tinglalmuan**	Ms. Debarati Sen	Children, War and Memory: A Comparative Study of When Blackbirds Fly
10.	**Manglenlal Haokip**	Ms. Debarati Sen	Manipur : Another Partition In Making?
11.	**Akul**	Prof. Ratna Raman	Whose Work Counts? Invisible Economy of Dalit Women's Labour
12.	**Malay Verma**	Prof. Ratna Raman	Gender and women studies



B.A. (H) English

ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
13.	**Kumkum Joshi**	Dr. Amrita Sharma	Identity, Resistance and the "Othered" in Arundhati Roy's work of fiction
14.	**Yash Girsa**	Prof. Rina Ramdev	Queering Caste: Intersectional Narratives of Dalit Queer Identity in Geeli Pucchi
15.	**Dharini Kheralia**	Ms. Tejaswini	Love in the Time of Caste
16.	**Saniya Saifi**	Mr. Aman Nawaz	Violence and the everyday in Annie Zaidi's Prelude to a Riot
17.	**Katyayani Sharma**	Mr. Aman Nawaz	Witnessing injustice in to kill a mockingbird
18.	**Tanya Kapahi**	Mr. Aman Nawaz	Unspeakability of trauma in mrs dalloway

POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Abhay Sharma**	Dr. Nikhil Yadav	Campaign and Right for women Empowerment



POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Parth Singh**	Prof. CMS Rawat	गगन गिल कृत कविता-सग्रंह 'एक दिन लौटेगी लड़की' में स्त्री-स्वर
2.	**Adarsh Vinod**	Dr. Jai Vinod	जूठन में अभिव्यक्त संवेदना के विविध रूप
3.	**Ankush Singh**	Prof. CMS Rawat	उपेन्द्रनाथ 'अश्क' के एकांकी "सूखी डाली" और "तौलिए" में अभिव्यक्त सामाजिक पारिवारिक मूल्य -चेतना
4.	**Khushi Singh**	Prof. Ram Kishore Yadav	प्रभा खेतान की आत्मकथा 'अन्या से अन्याये' में नारी चेतना
5.	**Narayan**	Dr. Jitendra Veer Kalra	उषा प्रियम्वदा के कथा साहित्य में अभिव्यक्त प्रवासी जीवन 'शेष यात्रा' के विशिष्ट संदर्भ में
6	**Yash soni**	Dr. Arun Bhardwaj	भीष्म साहनी के नाटक "कबीरा खड़ा बाजार में" में अभिव्यक्त कबीर का विद्रोही स्वर:
7.	**Abhishek Kumar**	Dr. Arvind Kumar Meena	ओम प्रकाश वाल्मीकि की कहानियों में सामाजिक यथार्थ
8.	**Lokpal Yadav**	Dr. Arun Bhardwaj	प्रेमानंद महाराज जी के प्रवचनों से भक्ति के स्वरूप काचचत्रण कीक्जये
9.	**Ayush Yadav**	Dr. Jitendra Veer Kalra	-
10	**Madhuri Sahani**	Dr. Arun Bhardwaj	-

POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
11.	**Satyam Kumar**	Dr. Avinash Kumar	हिंदी ब्लॉग में कविता का स्वरूप
12.	**Prachi Sharma**	Prof. Mukul Sharma	'रजनीगंधा' फ़िल्म [1974 ईस्वी] :- संवेदना और शिल्प
13.	**Akshita Singh**	Dr. Dhruv Kumar	अक्षि मंच पर सौ–सौ बिम्ब उपन्यास में अभिव्यक्त स्त्री अस्मिता और संघर्ष
14.	**Kanchan**	Prof. Mukul Sharma	आषाढ़ का एक दिन' फ़िल्म (1971ई०): कथ्य और कला
15.	**Akhil Kumar Yadav**	Prof. Ram Kishore Yadav	अवधी लोक साहित्य में अभिव्यक्त सांस्कृतिक चेतना
16.	**Sachin Kumar**	Dr. Arvind Kumar Meena	मेरा बचपन मेरे कंधों पर के संदर्भ में अस्मिता के प्रश्न



B.A. (H) History





ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Dikshant**	Dr. Nuti Namita	Continuity and Change in the Urban Fabric of Shahjahanabad: Katras of Chandni Chowk, 19th Century to Present
2.	**Tushar Jha**	Dr. Nuti Namita	Policing Epidemics in Colonial Delhi
3.	**Aarushi**	Dr. Ningmuan Ching	Colonial knowledge, indigenous realities: reassessing british understandings of naga women and the society
4.	**Priyasish Sengupta**	Dr. Jhansi Rangu	Subhash Chandra Bose in the Cause of Freedom
5.	**Ayush Srivastava**	Dr. Praveen Verma	From State Patronage to Commercial Capital: Transformation of Indian Cricket
6.	**Fagun Kundara**	Prof. Vandana Joshi	Women liberation movement: A comparitve study between sabla and spare rib
7.	**Sreethu V S**	Dr. Sunita Saikaa	Contagion, Morality and Control: Colonial Policies and Social Stigma of Venereal Diseases in India (1857-1947)
8.	**Komal Chand Thakur**	Dr. Ningmuan Ching	A Woman Against an Empire: Gendered Dimensions of Rani Gaidinliu's Revolutionary Leadership
9.	**Rashmin Bhardwaj**	Ms. Rajbir Kaur	Partition through the Oppressed Lens

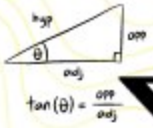
ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
11.	**Sahit Hridai**	Dr. M. Jeevan	Colonial Legacy and Contemporary Rural Education in India: A Case Study of Sultanpur District (1858–2025)
12.	**Yashasvi**	Dr. Nuti Namita	Living Traditions, Fading Spaces: The Shifting Function and Architecture of Delhi's Havelis
13.	**Daksh Kumar Singh**	Dr. Sunita Saikia	Partition and politics of identity, narrative of violence in Punjab [1900-1947]
14.	**Yashmeet Kaur**	Dr. M. Jeevan	Constructing Modern Education in Colonial Punjab: Khalsa College as a Site of Mimicry and Resistance
15.	**Kunal Bhardwaj**	Dr. Jhansi Rangu	Mothers of a Nation : Women's leadership in the Indian Freedom Struggle, 1930's – 1940's



B.Sc. (H) Mathematics

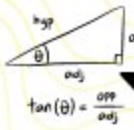




POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Mayank More**	Dr. Amit Kumar	Solutions of fractional partial differential equations
2.	**Vishal Yadav**	Prof. Deepti Jain	An Algorithm for Finding a Positive Influence Dominating Set in Online Social Networks
3.	**Naivedya Kumar Singh**	Dr. P. Devaki	A Study on Nonlinear Tapering Stenosed Artery Filled with Non-Newtonian Fluid
4.	**Shivnath Yadav**	Dr. Amit Kumar	Bifurcation analysis of the non linear partial differential equations
5.	**Nishtha Gupta**	Prof. Ramesh K. Budhraja	Investment Portfolio Optimization through Linear Programming (LP): A Practical Financial Case Study for Indian Financial Institutions
6.	**Tanya**	Dr. Mainak Mukherjee	Use of generalized Morse lemma in the variation of Mean Value Theorem
7.	**Abhinav**	Dr. Sudhakar Yadav	Solving Ordinary Differential Equations Using Artificial Neural Networks and Application
8	**Ayushmaan**	Ms. Monika Meena	Mathematical study of cracked piezoelectric material
9.	**Apurva Singh**	Ms. Arushi	Exploration into Special family of Cyclic codes
10.	**Akash**	Dr. Mainak Mukherjee	Generalisation of standard lipschitz condition and uniqueness theorem with application
11.	**Siddharth Kumar**	Dr. P. Devaki	Wavy flow of non-newtonian fluid through an asymmetric channel with heat transfer and chemical reaction





ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Kirti Dalal**	Dr. N. Nauneet Kujur	A Study on General Difference Sets
2.	**Mukul Gupta**	Dr. Pratibha Gaur	Applications of Mathematical Programming
3.	**Ahena Shibu**	Dr. Rahul Thakur	Chaos in topological discrete dynamical system
4.	**Bhavya Yadav**	Dr. N. Nauneet Kujur	Study of Circulant Partial hadamard matrices of some special types
5.	**Abhinav Mallick**	Dr. Pratibha Gaur	An Empirical Analysis of Dual Convex optimization in ReLU Neural Networks
6.	**Aditya Rajpal**	Prof. Swarn Singh	A Comparison Of The Recently Developed Finite Difference Methods For Black-Scholes Equation
7.	**Akshali Gupta**	Prof. Ramesh K. Budhraja	The Power Mix Problem: A Mathematical Approach to India's Energy Future
8.	**Ayush Jakhmola**	Mr. Vikas Jorwal	Application of Nash Equilibrium in the Binomial Tree Model for Option Pricing: Evidence from the Indian Derivatives Market
9.	**Samarth Dhingra**	Mr. Vikas Jorwal	Empirical Comparison of Binomial and Black-Scholes Models in Indian Derivatives Market
10.	**Prateek**	Dr. Sudhakar Yadav	Optimal control of CO2 and O3 : A mathematical modelling approach
11.	**Dev Kumar Sahu**	Dr. Sudhakar Yadav	Optimal control of C02 from transport sector using green economy parameter A mathematical modeling approach

B.A. (H) Political Science





ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Mohan Prasath R S**	Dr. Ashish Kumar Thakur	A Functionalist Approach to Peace and Integration in South Asia
2.	**Pranav N Unnithan**	Dr. Durgesh Kumar	Ethnicity, Diplomacy, and Geopolitics: The Tamil Factor in Post Civil-War India-Sri Lanka Relations (2009-2024)
3.	**Ankita Sharma**	Dr. Haokam Vaiphei	Policy Implementation Gap in Combating Drug Addiction in Gurdaspur, Punjab
4.	**Yuvraj Dhingra**	Dr. Ashish Kumar Thakur	Hybrid Warfare in the Digital Age: Analyzing Cyber Radicalization and disinformation threats to India from Pakistan
5.	**Mansi Yadav**	Dr. Durgesh Kumar	China's Dam Building on Brahmaputra : Implications on India's Water Security
6.	**Sachin Kumar**	Dr. Ravuru Narasaiah	From Cooperation to Contestation: India'sEvolving Stance on the Indus Waters Treaty Since 2016
7.	**Meeru**	Dr. Latika Bishnoi	Gender, Sports and Society in India: Socio-economic and institutional barriers
8.	**Sanvi Manchanda**	Dr. Ashish Kumar Thakur	Women's Representation In Indian Cinema - A Study from 1980's to 2000's
9.	**Abhiram Kalra**	Dr. Durgesh Kumar	Influence Of Religion on Politics , A comparative study of India and Turkey
10.	**Navya V Nair**	Dr. Namita Pandey	Climate displacement and gender security: Localising the women peace and security agenda

B.A. (H) Political Science





	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
11.	**Aman Yadav**	Dr. Ravuru Narasaiah	Digital Campaigns and Voter Behaviour: Examining the influence of social media on Electoral Choices among First Time Voters in WEST Urban New Delhi
12.	**Kanha Chinmay Ranjan**	Dr. Latika Bishnoi	The Prince, the Statesman, and the Purpose of the State: A Teleological and Contextual Comparison of Machiavelli and Kautilya
13.	**Tripti Shingare**	Dr. Haokam Vaiphei	Critical analysis of policy for regularization of Unauthorized Colonies in Delhi
14.	**Ankit Singh**	Dr. Y. Lakshmireddy	Evaluating the Implementation and impacts of Mid-day meal scheme in Primary schools of New Delhi
15.	**Deepak Pandey**	Dr. Latika Bishnoi	Making of capital Migration, Settlement and Delhi After 1947
16.	**Aksha Jain**	Dr. Haokam Vaiphei	Digital Public Infrastructure and State Capacity in the Global Political Economy: A comparative Analysis
17.	**Kayaan Bedi**	Dr. Arup Singh	Aadhaar, Digital Surveillance and the Right to Privacy in India: A Case Study

B.Sc. (H) Physics





ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Ansh Singh Negi**	Prof. Anant Pandey	Monte Carlo Simulation Based Investigation To Find Relative Absorbed Dose Energy Response Correction Factor Of Thermoluminescent Dosimeter In Therapeutic Proton Beam

B.Sc. (H) Physics

POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Rituraj Chatomba**	Dr. Raghavendra Vemuri	Study of Particle Size Effects in $NaLi_2PO_4:Ce^{3+}$ (0.2%) Phosphor for Applications in Blue -LEDs
2.	**Ajith Ashok**	Dr. Ram Lal Awasthi	Neutrino oscillations near compact objects
3.	**Yougesh**	Dr. A.K. Chaudhary	Beat wave heating of plasma by counter propagating laser beams
4.	**Viyan Kumar**	Dr. Narendra Kumar	Non-Paraxial Theory of Self-Focusing of Super-Gaussian Laser Beams in Plasma
5.	**Yuvraj Vyas**	Dr. Vivek Panwar	Boundary-Layer Stability over India 17-Year Trends & Physical Drivers (2007–2024)
6.	**Mahi Garg**	Dr. Ram Lal Awasthi	Some Aspects of Quantum Algorithm and Quantum Simulation
7.	**Sneha**	Prof. Anant Pandey	Monte carlo based investigation of energy dependent absorbed dose response of thermoluminescent dosimeters in proton beams
8.	**Priyanshu Raj**	Dr. Narender Kumar	Self-Generated Magnetic field due to Elliptically Polarized laser in Plasma
9	**Anita Subba**	Dr. Raghavendra Vemuri	Review of Ferrites and its applications using solid state reaction
10.	**Ritik Mayank**	Dr. Main Pal	Understanding the onboard instrument of space satellite: Swift's XRT
11.	**Raj Sagar**	Dr. Main Pal	Understanding the onboard instrument of a space satellite: Swift Burst Alert Telescope

B.A. (H) Sanskrit



ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Satyam Sharma**	Dr. Ravi Kumar Meena	अग्नि पुराण एवं पिंगल छंदशास्त्र का तुलनात्मक अध्ययन
2.	**Shreya Smriti**	Dr. Kanwar Singh	Mudrarakshash ki vyakarnaatmak tippani
3.	**Ankit Grewal**	Dr. Sunita Atal	Integrative study of Ayurveda and yoga in muscle therapy and rejuvenation
4.	**Harshita**	Dr. Sunita Atal	योग में मन की अवधारणा एवं मानसिक स्वास्थ्य
5.	**Nitish Kumar**	Dr. Urvi Agarwal	Rigved rishikaye
6.	**Bharat Bhattacharya**	Dr. Urvi Agarwal	Role of women in Upanishads
7.	**Piyush Kashyap**	Dr Ravi Kumar Meena	सुन्दरकाण्ड का काव्यसौन्दर्यः रस, छन्द एवं अलंकारों का विश्लेषण
8.	**Surekha Tanwar**	Dr. Kanwar Singh	Abhigyan shakuntalam ki vyakaranaatmak tippani
9	**Harsh Raj**	Dr Ravi Kumar Meena	चरकसंहिता में वर्णितआचार रसायन का वर्तमान संदर्भ में प्रासंगिकता
10.	**Ayush Rajak**	Dr. Sunita Atal	Description of Material and Technological Aspects of Rathas with Reference to the Mahabharata
11.	**Danish**	Dr. M Krishna Rao	अनुशासन पर्व में नीतिशास्त्र की अवधारणा: वर्तमान में प्रासंगिकता
12.	**Pulkit Bhargav**	Dr. Kanwar Singh	महाकवि कालिदास विरचित कुमारसम्भवम् के पञ्चम सर्ग का समीक्षात्मक अध्ययन
13.	**Abhay**	Dr. Ravi Kumar Meena	स्कंद पुराण एवं वामनपुराण में निहित छंद योजना तथा आचार्य पिंगल वामनपुराण में निहित छंद योजना तथा आचार्य पिंगल
14.	**Aishan Sharma**	Dr. M Krishna Rao	अवुर्वेदीय शिशु पोषण की अवधारणाएं , चरक संहिता के विशेष संदर्भ में

B.A. (H) Sociology



ORAL PRESENTATION

S. No.	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Pratibha Singh**	Dr. Urmi Bhattacharya	Consumption, Social Relations and the Making of Public Space: A Study of Shopping Malls in Delhi
2.	**Diya S Lal**	Dr. Satheesh Perumalla	Incentivised Care and Precarious Labour: Locating the Work Relations of ASHA Workers in Malappuram
3.	**Mina Shahi**	Dr. Padma Priyadarshini	A study on health awareness and the influence of traditional belief systems among girls and women during menstruation

B.Sc. (H) Statistics



POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Raunak Gupta and Divita Diwan**	Prof. Mukti Kanta Sukla	Portfolio and Stock Price Fluctuation Analysis Using Markov Chain Modelling
2.	**Suwani**	Dr. Chetan	Evaluation of Sustainable Agriculture Practices through Traditional Knowledge of the Jaunsari of Garhwal Hills
3.	**Chanchal**	Dr. Tanuja Sriwastava	Spatio-Temporal analysis of rainfall of North Indian states
4.	**Ajay Xalxo**	Prof. Veena Budhraja	Markov chain analysis of rainfall of Ranchi, Hazaribagh (Jharkhand) and Patiala, Ludhiana (Punjab)
5.	**Mukul Raj**	Dr. Nagendra Kumar Kalaparthi	A Dual-Impact Analysis: Modeling the Socio-Economic and Environmental Effects of EV Adoption using regression



	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
6.	**Rishabh Mehra**	Dr. Kalpana Yadav	Construction of efficient sampling strategies in survey sampling with measurement error
7.	**Pragun**	Dr. Chetan	Evaluation of Sustainable Agricultural Practices through Traditional Knowledge of the Bhotiya Tribe of Kumaon Hills
8.	**Abhishek Yadav**	Dr. MS Ravi Kumar	How sleep cycle affect body mass index ?
9	**Gritwik Sharma**	Dr. Kalpana Yadav	Mean estimation with imputation of missing data using adaptive cluster sampling in sample surveys
10.	**Shivam Puri**	Dr. Kalpana Yadav	Estimation of Mean along with Imputation of missing data using Ratio Cum Product based Estimator
11.	**Aditya Rasaily**	Dr. Dipika	Utilization of Auxiliary Mean in Estimation of Population Mean
12.	**Jyotirmay**	Dr. Ramesh Kumar	Reliability analysis in Manufacturing Industry
13.	**Divye Kalra**	Dr. Dipika	Study Of Sir Models On Infectious Diseases
14.	**Anirudh sharma**	Dr. Alok Kumar Singh	A Study on the Application of Statistical Quality Control in manufacturing industries in India
15.	**Gargi Tandon**	Dr. MS Ravi Kumar	Quick Commerce Demand Patterns

ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Anishka Sharma**	Dr. Tanuja Sriwastava	Spatial Spillover Effects of Air Pollution on the Health Expenditure of Urban Residents of Delhi
2.	**Divya Grover**	Dr. Ramesh Kumar	Stress Testing Tail Risk in India: A Comparative Evaluation of EVT-Copula and Gaussian Models

B.Sc. (H) Zoology





POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Harshita Jha**	Dr. Namita Nayyar	Study on microbial immobilisation strategies for pesticide bioremediation
2.	**Ananya Mengi**	Dr. Namita Nayyar	Microbial Bioremediation of pesticides in paddy fields
3.	**Aryan Chaudhary**	Prof. Om Prakash	Therapeutic role of Nanoparticles in fish immunology
4.	**Sujan Singh Yadav**	Dr. Richa Misra	Epidemiological trends in tuberculosis
5.	**Shreya Singh**	Dr. Preeti Khandelwal	Selective breeding in fishes (Rohu, Catla and Common Carp)
6.	**Deepak Kumar**	Dr. Preeti Khandelwal	Effect of EDC on present in Cosmetics on Fish health
7.	**Mohit Bisht**	Dr. Preeti Khandelwal	Effects of EDC on reproductive endocrinology of catfish
8.	**Khushboo**	Dr. Anjali S. Nawani	Psychological and Behavioral Factors: Reviewing the interplay between emotional eating, body image issues, and mental health (anxiety/depression) as barriers to sustainable weight loss in PCOS
9.	**Aditya Kumar Sharma**	Dr. Anjali S Nawani	Lifestyle Medicine in PCOS: A comparative synthesis of diet, exercise and behavioral interventions across the evidence base
10.	**Prashant Rawat**	Dr. Anjali S Nawani	Insulin Resistance and Hyperandrogenism-: A focused Etiological and Pathophysiological review







POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
11.	**Anjali**	Dr. Priya Singh	The role of vector in disease transmission
12.	**Khushi**	Dr. Sukrat Sinha	An attempt to elucidate KMP11 as a putative vaccine candidate against visceral leishmaniasis
13.	**Anubha Rawat**	Dr. Rajendra Phartyal and Dr. Robin Suyesh	An overview of bioacoustic profiling and microhabitat associations of anurans across the Indian subcontinent

ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Anubhav Shukla**	Dr. Anandha Rao Ravula	Impact of Prenatal Exposure to Air Pollution (PM2.5 and PM10) on Birth Weight and Growth Outcomes
2.	**Rashmi Thakur**	Dr. Anjali S Nawani	Epigenetic Remodeling in PCOS - Interplay of DNA Methylation and Histone Modification in Ovarian function and metabolic disorder
3.	**Arth Ohlan**	Dr. Rajendra Phartyal and Dr. Pankaj Kumar	Environmental assessment of Khichan -An Arid Ramsar Wetland of India



B.Sc. (H) Life Sciences



MAJOR IN BOTANY

POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Abhay Panchal**	Dr. Sunita Yadav	Role of Nitric oxide in Mediating Nitrogen-Uptake Under Elevated CO_2
2.	**Abhijeet Singh**	Dr. Pamil Tayal	Revolutionising Ashwagandha : Sustainable biological strategies for enhancing Withanolide yield
3.	**Vishesh Pandey**	Dr. Aditi Kothari Chhajer	Role of mycorrhiza in enhancing plant productivity of *Withania somnifera*

ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Purvi Dubey**	Dr. Pooja Gokhale Sinha	To understand how the complex relationship between Plants and Pollinators is responding to Climate Change.
2.	**Mihir Ujjwal**	Dr. Shweta Sharma	Spatio-temporal dynamics of land use and land cover change in relation to wetland conservation and degradation
3.	**Ananya**	Dr. Shweta Sharma	Biological Removal of Reactive Red-35 using Indigenously Isolated Bacterium



MAJOR IN CHEMISTRY

POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Anjali Rajput**	Dr. Ramavath J. Naik	A literature review on Coconut shell-derived activated Carbon electrode material for aqueous electric double layer capacitors
2.	**Prarthana Rohatgi**	Dr. K Murali Mohan Achari	Development of green synthetic strategy for potential bioactive heterocyclic compounds
3.	**Saksham Wadhva**	Dr. Chandra Sekhar Tekuri	Environmental and non-environmental uses and biological activity of porphyrin molecules
4.	**Jyoti**	Dr. Rangarajan T.M.	Substituent Effects on 13C NMR chemical shifts of para-substituted aryl bromides
5.	**Sanchita Singh**	Dr. Rangarajan T.M.	Transmission of electronic effects of various o-and m-bromobenzenes by 13C NMR chemical Shifts
6.	**Sagar Singh Rautela**	Dr.Seela Ramanaiah	Green synthesis of nano particles and their characterisation

ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Radhika Agrawal**	Dr. Y.V. Manohara Reddy	Hierarchical Pt–Ni@Carbon/BNNT Nanoarchitecture enables Ultrasensitive electrochemical detection of Dopamine in biological fluids
2.	**Rushtam Kumar**	Dr. Neelam Kumari	Fabrication of a ZIF-67-derived nanocomposite electrochemical sensor for detecting sensitive biomolecules in biological fluids



MAJOR IN ZOOLOGY

POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Shazli Siraj**	Dr. Richa Misra	Impact of ambient and indoor air pollution on Tuberculosis
2.	**Devansh Dixit**	Dr. Richa Misra	Study of Diagnostic Techniques for Tuberculosis
3.	**Aryan**	Dr. Richa Misra	Study of Gender Bias in Infectious Diseases
4.	**Manya**	Dr. C Sreenivasa Reddy	Organic waste degradation by earthworms
5.	**Shivangi Arya**	Dr. C. Sreenivasa Reddy	Organic waste degradation by microbes
6.	**Divya Hingorani**	Dr. Sumit Raj	Analyzing the Role of Inhibitors in Combating Efflux Pump Mediated Antibiotic Resistance in *Klebsiella* pneumoniae
7.	**Riya Rai**	Dr. Sumit Raj	Analysis of Phosphate Starvation Response in Plant Symbiotic Fungi *Serendipita indica*
8.	**Sameeha Parveen**	Dr. Sumit Raj	Comparative study of carbohydrates transporters: Structural dynamics, evolutionary insight and regulations
9.	**Riya Pal**	Prof. Om Prakash	Silent Defenders of Fish : Piscidins as Antimicrobial Peptides in Aquaculture and Biomedicine
10.	**Shambhavi**	Dr. Perumal Jayaraj	Clinicopathological and Quantitative Analysis of Amyloid in Corneal Dystrophies Using Thioflavin-T Fluorescence

B.Sc. (H) Life Sciences



POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
11.	**Archi Singh**	Dr. Perumal Jayaraj	Immunohistochemical Profiling of FOXA1 with Comparative Correlation to CK7 in Eyelid Sebaceous Carcinoma
12.	**Shambhavi Gupta**	Dr. Perumal Jayaraj	Immunohistochemical Profiling of FOXA1 with Comparative Correlation to CK7 in Eyelid Sebaceous Carcinoma
13.	**Venkatesh Chakraborty**	Dr. Perumal Jayaraj	Clinicopathological and Quantitative Analysis of Amyloid in Corneal Dystrophies Using Thioflavin-T Fluorescence
14.	**Kanchan Rawat**	Dr. Sukrat Sinha	In Silico evaluation of repurposed drugs targeting iron-dependent superoxide dismutas against Visceral Leishmaniasis (VL)
15.	**Smriddhi Kashyap**	Dr. Sukrat Sinha	Investigation of Cysteine Peptidase B in the Pathogenesis of Visceral Leishmaniasis
16.	**Shubhi Dixit**	Dr. Mohita Bhagat	To investigate the epidemiological association between Tuberculosis and risk of Lung Cancer
17.	**Raj Singh**	Dr. Mohita Bhagat	Genomics signatures linked to Prakriti as indicators of cancer risk
18.	**Bhagwati Kanwar**	Dr. Mohita Bhagat	Systems level molecular variation in PCOS across prakriti types
19.	**Anushka Singh**	Prof. Vartika Mathur	Gut Microbiome alterations in Spodoptera frugiperda in response to plant mechanical defences: A Metagenomics study
20.	**Prasanti Prava Dash**	Prof. Vartika Mathur	Role of Mechanical Leaf Surface Defenses in Brassica juncea on the Feeding Behaviour and Nutritional Performance of Spodoptera frugiperda



	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
21.	**Sambhav**	Prof. Vartika Mathur	From Leaf Barriers to Enzymes: Impact of Physical Plant Defenses on Insect Salivary Activity
22.	**Prachi**	Dr. Preeti Khandelwal	The role of nanoparticles loaded with bioactive compounds herbal origin in biomedical research mainly D- limonene
23.	**Ankush**	Dr Namita Nayyar	Effect of pesticides on ONE HEALTH : Carcinogenicity
24.	**Prakriti Singh Chahar**	Dr. Namita Nayyar	Bioremediation of E-Waste
25.	**Bhushan Kumar**	Dr. Amarjeet Singh	To assess physiological effects associated with microplastics exposure by measuring immune and antioxidant bio markers
26.	**Rishika and Ratul**	Dr. Rajendra Phartyal & Dr. Robin Suyesh	An overview of Bioacoustics Profiling and Microhabitat associations of Anurans across the Indian Subcontinent

ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Shan Savio Shaji**	Dr. Amarjeet Singh	Comparative study of microplastics, heavy metals and water quality parameters in water samples collected from a hill stream and a commercial fish farm of Bhimtal

B.Sc. (H) Biological Science

BIOCHEMISTRY

POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Shivalika**	Prof. Nandita Naryanasamy	Effect of chronic stress on sleep hygiene in young adults in Delhi- NCR
2.	**Aashleshaa Mishra**	Dr. Meenakshi Kuhar	Impact of varying pH on protein conformation: a study using UV absorption spectroscopy
3.	**Yash Tyagi**	Dr. Lakshay Malhotra	Navigating the post-translational landscape of p53 : Decoding the molecular symphony orchestrating its tumor suppression function
4.	**Arisha Siddiqui**	Dr. Ravindra Varma Polisetty	To study genes associated with patient survival in Glioblstoma cancer : A systematic review & meta-analysis
5.	**Nitin Shraban**	Dr. Shalini Sen	Comparative functional and regulatory analysis of Rho, transcriptional terminator protein
6.	**Geeta Gupta**	Dr. Nimisha Shinha	A Network pharmacology approach to identify key target and pathways modulated by Ayurvedic anti Diabetic compound to prepare a formulation
7.	**Sanskriti Vijay Nawale**	Dr. Sarika Yadav	Investigating a Non-Canonical Target of Aspirin - The Inhibition of Carbonic Anhydrase
8.	**Arshdeep Kaur**	Lieut. Dr. Kameshwar Sharma	Purification and Biochemical Characterization of Acid Phosphatase from Germinating *Vigna radiata* Seeds

B.Sc. (H) Biological Science



BOTANY

POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Saumya Kumari Gond**	Dr. Amrita Singh	Phytoplasma driven floral reprogramming
2.	**Shubham**	Dr. G. Krishna Kumar	A review on overview of Plant tissue culture
3.	**Lakshay**	Dr. K. Prasad	Modeling the future Distribution of the critically endangered Cycas beddomei in India under Climate Change scenario
4.	**Aaira Bhidonia**	Dr. Sachin Kumar	Studies on diseases affecting medicinal plants

ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Arjun Kumar Nagpal**	Dr. Pamil Tayal	Anti -cancer properties of green synthesized nanoparticles using *Withania somnifera*
2.	**Harsh Kumar Rai**	Dr. M. Prajna	Mitochondrial Genome Analysis of Selected Extremophiles
3.	**Sushanth Basavaraj Hiremath**	Dr. Pooja Gokhle Sinha and Dr. Pankaj Kumar	Assessing the Impact of Per-/Poly-fluoroalkyl Substances (PFAS) on Soil Carbon Cycling Microbial Enzymes Through In Silico Studies

B.Sc. (H) BIOLOGICAL SCIENCE



ZOOLOGY

POSTER PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Rahul Verma**	Dr. Priya Singh	Effect of Light, Temperature and Humidity on Nocturnal Insects
2.	**Gagandeep**	Dr. Obaiah Jamakala	Pesticides toxicity:impact on public health and environment
3.	**Shruti Mishra**	Dr. Obaiah Jamakala	Impact of neurotoxicants on structural and functionalintegrity of the brain: Mechanisms and consequences
4.	**Mehak Hira**	Dr. Obaiah Jamakala	Emerging Toxicantsin Environment:implications for Public health
5.	**Aditi Kumari**	Dr. Ananda Rao Ravula	Toxicological Risks of Deltamethrin Exposure in Aquatic Animals
6.	**Aman Kumar Mishra**	Dr. Ananda Rao Ravula	Genotoxicity and cancer risks associated with Pyrethroid exposure in aquatic animals (freshwater fishes)

ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Ayush Yadav**	Dr. Rajendra Phartyal and Dr. Pankaj Kumar	Microplastic Contamination in Ramgarh Impact Crater Lake of Rajasthan, India

B.A. (Prog.)



MAJOR IN ECONOMICS

ORAL PRESENTATION

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Krishita Puri**	Mr. Brahma Reddy	Female labour force participation: Trends and determinants

MAJOR IN HISTORY

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Ritesh Ranjan Chaurasiya**	Ms. Rajbir Kaur	Migration and Return: The Quest for Home after Partition
2.	**Ansh Kumar**	Dr. Jhansi Rangu	नौसेना की गाथा: जब समुद्र पर इंकलाब जिंदाबाद का नारा गूंजा (The Saga of the Royal Indian Navy)
3.	**Swapnil Chunar**	Dr. Sunita Saikia	Between Borders and Bodies: partition violence and communal identities in Mid-20th century India
4.	**Aditya Singh rana**	Dr. Ningmuan Ching	Colonial Forest Policy and Legal framework
5.	**Karan Yadav**	Dr. Praveen	Toll Plazas: A Historical and Socio-Economic Survey

B.A. (Prog.)



MAJOR IN POLITICAL SCIENCE

	NAME	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Chiranjeev T**	Dr. Namita Pandey	The disclosure on religious conservatism and transgender identities in Indian Politics: A case study on Aravanis of Tamil Nadu
2.	**M Jithesh Kumar Yadav**	Dr. Arup Singh	The uniform civil code: A comparative study between Goa and Uttarakhand with specialization to gender equality and minority rights
3.	**Chanda Siva Rakesh Reddy**	Dr. Y. Lakshmi Reddy	Purvodaya and Regional Development in India



Oral Presentations by Ph.D. Scholars

	NAME	DEPARTMENT	NAME OF SUPERVISOR	TITLE OF PRESENTATION
1.	**Aditya Chaturvedi**	Hindi	Prof. Ram Kishore Yadav	Lokgeeton ke Ram aur Ramcharitmanas ke Ram ki Chhavi ka tulnatmak adhyayan
2.	**Anurag Singh**	Hindi	Prof. Ram Kishore Yadav	संस्कृत से हिंदी तक : भाषाई संक्रमण और परंपरा का प्रवाह
3.	**Akriti Yadav**	Hindi	Prof. Ram Kishore Yadav	मालती जोशी की कहानियों में स्त्री चेतना
4.	**Jyoti Jha**	Hindi	Prof. Ram Kishore Yadav	Mauritius mein Pravasi girmitiya majduron ki yatra aitihasik sandrbh
5.	**S. Aneeqa Noor**	Zoology	Prof. Vartika Mathur	Contribution of *Brassica juncea* endophytes against insect pest and fungal pathogen
6.	**Abhishek Garg**	Biochemistry	Dr. Vandana Malhotra	Tamoxifen inhibits Histidine Kinases of *M. tuberculosis* two component systems
7	**Sayali Sudhi Gadre**	Physics	Prof. Anant Pandey	Development of Phosphors for Ion Beam Dosimetry: Experimental and Simulation Study
8.	**Pawan Kumar**	Hindi	Prof. Ram Kishore Yadav	स्त्री कविता लेखन में स्त्री प्रश्न
9.	**Shafinaz Rahman Sarah**	Biochemistry	Dr. Vandana Malhotra	Ser/Thr phosphorylation of Mycobacterium tuberculosis type II RelK toxin by PknK destabilizes TA interaction and interferes with toxin neutralization

Inter College UG Participation

	NAME	COLLEGE	COURSE	TITLE OF PRESENTATION
1.	**Diksha**	Hansraj College	Computer Science (H)	Frequency-Guided Multi-Modal Fusion for Enhanced IS and Threat Detection
2.	**Vikas Pandey**	Hansraj College	Computer Science (H)	Enhancing Password Security Using Deep Learning Techniques
3.	**Utkarsh Jeet Singh and Shreyansh Singh**	Hansraj college	B.Com (H)	Foreign Direct Investment (FDI) Trends in Key Sectors and their Effect on International Business in India
4.	**Ankita Dung Dung**	Shri Ram College of Commerce	B.Com (H)	Financial Inclusion and Women's Empowerment: A Systematic Literature Review and Future Research Agenda
5.	**Jagriti Mehta**	Maitreyi College	B.Sc. (H) Zoology	An overview of Bioacoustics Profiling and Microhabitat associations of Anurans across the Indian Subcontinent
6.	**Sonali**	Shivaji College	B.Sc. (H) Zoology	A Survey based study of Awareness & Perception of Microplastic Pollution among College Students
7	**Vivek Singh**	Shivaji College	B.Sc (H) Zoology	Prevalence and Distribution of Tetracycline Resistance tet(M) gene in Soil & Cows Bacterial Isolates in the Delhi NCR Region.
8.	**Aditi Mehrotra**	Dyal Singh College	B.Sc. (P) Life Sciences	Phytochemical Screening of *Begonia lorentzonii* and Its Implications for Nanoemulsion based Anticancer Delivery



TIRUMALA TIRUPATI DEVASTHANAMS

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