

Report on Conference Presentations'
by UG students
Academic Year 2025-26

In a country aspiring for Viksit Bharat, education cannot remain confined to classrooms and examinations. It must move towards inquiry, innovation, and original thinking. The Undergraduate Student(UG) Research Presentation Programme, organised in collaboration with the IQAC of the college, is a timely step in that direction. It reflects the spirit of the National Education Policy by encouraging young students to question, investigate, and present ideas with confidence. This initiative is not merely an academic event, rather it is an investment in India's future knowledge creators. In the same direction, Shyam Lal College, University of Delhi, has hosted several research conferences during the Academic Year 2025-26. The conference provided undergraduate students with a platform to present their original research before an academic audience. This report presents a detailed analysis of the 199 research papers submitted and presented across various academic Conferences. The conference was funded by three national-level bodies: the Indian Council of Social Science Research (ICSSR), Central Bank of India(CBI), the Defence Research and Development Organisation and Anusandhan National Research Foundation (DRDO and ANRF), and the Bharatiya Bhasha Samiti under the Ministry of Education, Government of India.

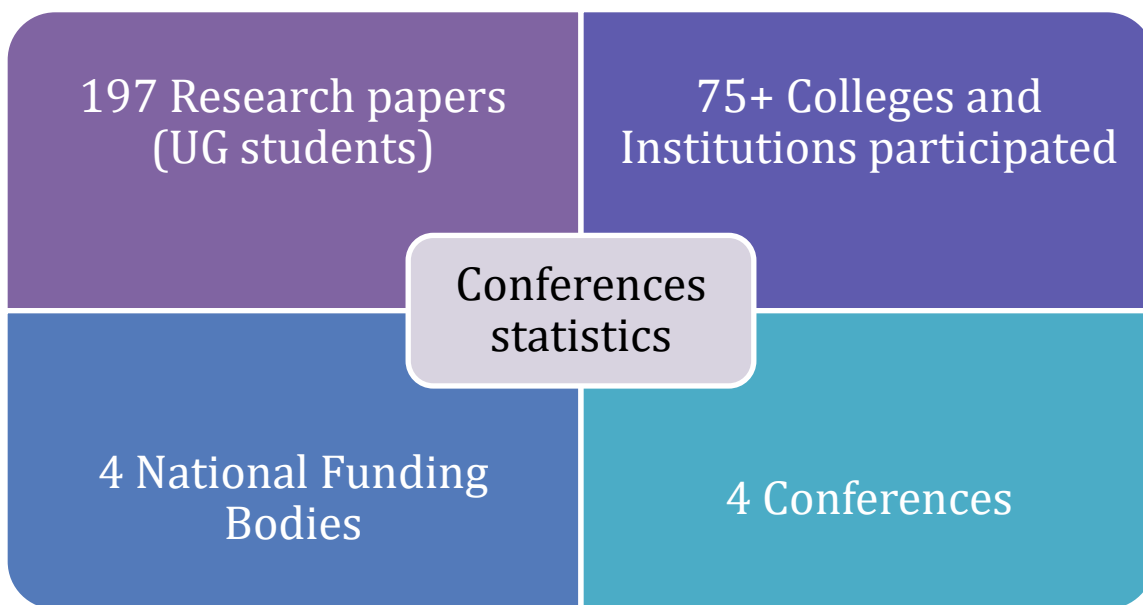


Figure 1: Key conference statistics for AY 2025-26

The papers were received from over 75 different colleges and institutions, including Shyam Lal College (the host), other colleges of the University of Delhi, and several non-Delhi University institutions. All 197 presenters were undergraduate students which has made this academic year an entirely student-driven academic research exercise.

Department-wise Analysis

The conference was organised across five academic departments. Each Conference received papers from students of various colleges. The number of papers presented in each Conference reflects the research interest and capacity of the participating departments.

The Mathematics Conference received the highest number of papers (92), covering topics such as cryptography, artificial intelligence, wave propagation, fixed point theory, epidemiological modelling, and applied statistics. This Conference was funded by DRDO and ANRF. The Commerce Conference came second with 79 papers. Topics covered include capital markets, fintech, digital marketing, behavioural finance, ESG investing, banking, and public policy. This Conference was funded by ICSSR and CBI. The Science (Chemistry) streams (B.Sc. Hons and Science Programme) together contributed 26 papers. Research in these Conferences focused on green chemistry, nanomaterials, biochar production, corrosion inhibition, photocatalysis, and polymer synthesis. The Sarasvati Indian Knowledge Systems (IKS) Centre presented one paper on the mathematical and computational relevance of Panini's Ashtadhyayi to artificial intelligence and multilingual education, funded by the Bharatiya Bhasha Samiti.

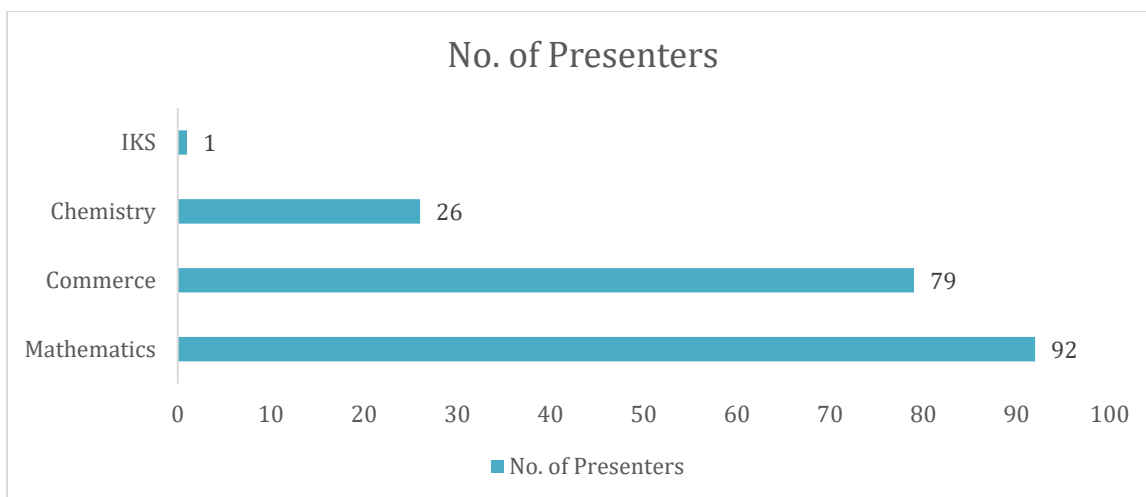


Figure 2: Number of papers presented in each academic Conference

Funding Support

All 197 research papers presented at the conferences were supported by national-level funding bodies. Since objectives of these institutions are matching with the Conference objectives, the funding institutions have extended the best possible support. The research work conducted by undergraduate students at Shyam Lal College received a well appreciated recognition by these institutions.

DRDO and ANRF funded 92 papers (46.2% of the total presentations) under the Mathematics Conference. ICSSR and CBI funded 79 papers (39.7%) under the Commerce Conference. The Department of Chemistry conference was funded by ICSSR (13%). The Bharatiya Bhasha Samiti, Ministry of Education, Government of India, funded 1 paper (0.5%) under the Sarasvati IKS Centre.

The remaining 27 papers from the Science (Chemistry) streams were part of the college's internal academic programme. National funding backing for 86% of the papers reflects the high academic standard maintained at the conference.

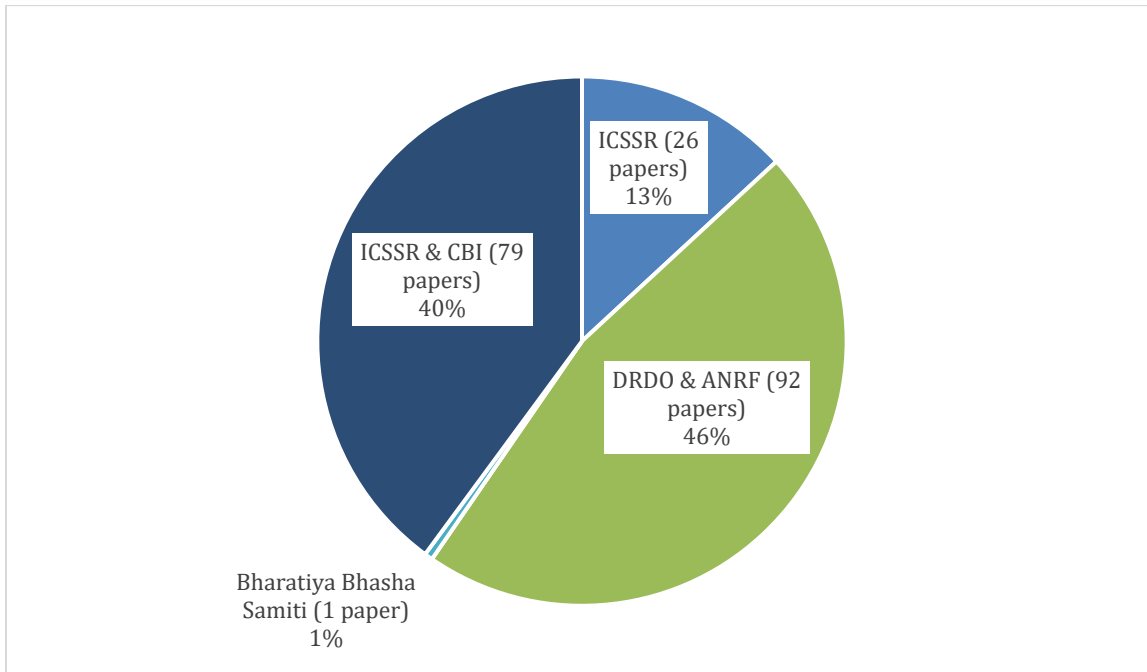


Figure 3: Distribution of papers by funding body

Institutional Participation

One of the most important measures of a conference's success is the diversity and reach of its participants. This conference brought together undergraduate researchers from more than 75 colleges and institutions, making it a truly inter-institutional academic event.

Shyam Lal College, as the host institution, contributed 75 papers (37.7% of the total). However, the remaining 124 papers (62.3%) came from other institutions, which is a lucid demonstration that the conferences were thematically found lucrative among the participants. The Participating students are currently enrolled in colleges namely Indraprastha College for Women (18 papers), Shivaji College (11), Vivekananda College (9), Janki Devi Memorial College (9), Hansraj College (6), SGND Khalsa College (6),

Bharati College (5), Shaheed Bhagat Singh College (4), Rajdhani College (4), and many more. External institutions such as NMIMS Bengaluru, Sharda University, and NIT Hamirpur also participated.

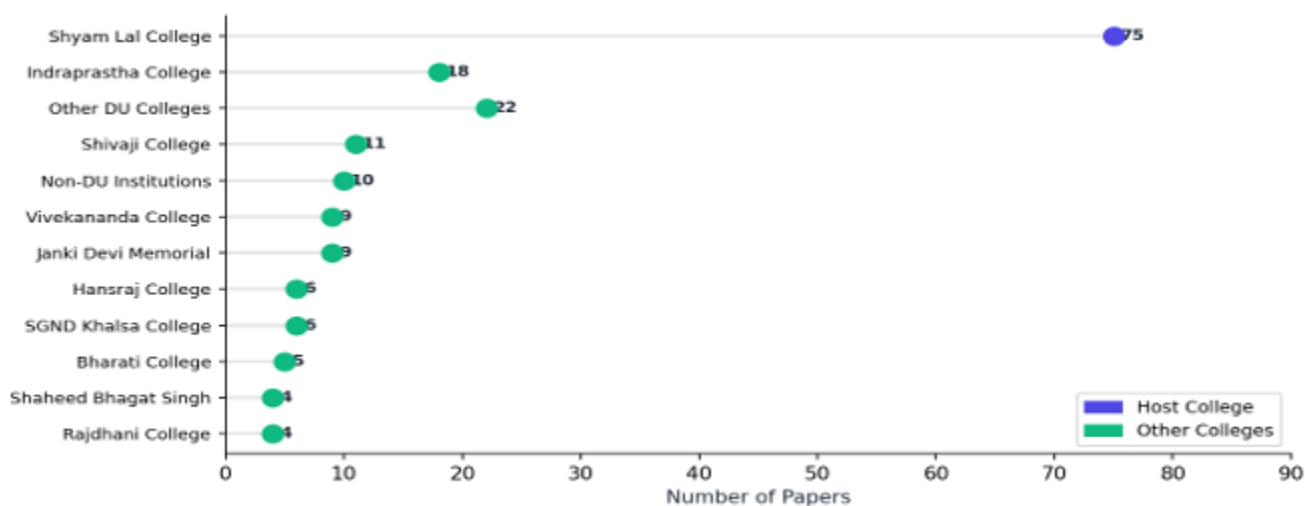


Figure 4: Top 12 institutions by number of papers presented

Host College vs. Outreach Participation

To better understand the conference's impact beyond Shyam Lal College, papers were classified into three categories: papers from Shyam Lal College (host), papers from other University of Delhi colleges, and papers from non-DU or external institutions.

The Science (Chemistry) Conference was composed entirely of Shyam Lal College students, which is natural given the lab-based and department-specific nature of their research. However, the Commerce and Mathematics Conferences showed strong external participation.

In the Commerce Conference, approximately 55 out of 79 papers came from other DU colleges, and 4 came from external institutions. In the Mathematics Conference, around 38

papers came from other DU colleges and 3 from external institutions. This demonstrates that both Conferences served as genuine inter-university forums.

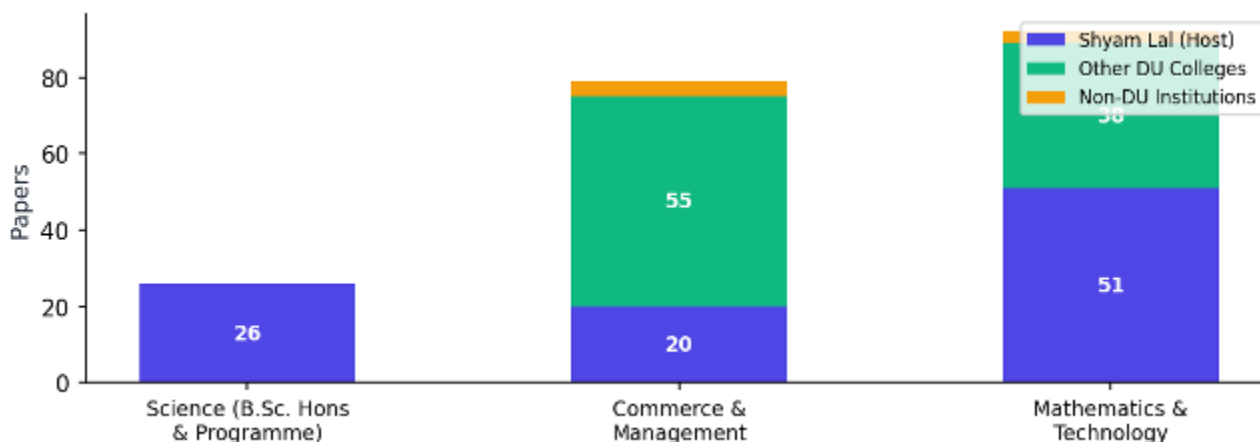


Figure 5: Participation breakdown across Conferences by institution type

Research Themes and Topics

The 197 papers covered a wide range of topics. Two broad clusters of research themes can be identified: one focused on technology and science, and one focused on policy, markets, and society.

In the Science (Chemistry) cluster, the most frequent themes include Artificial Intelligence and Machine Learning (26 papers), Green Chemistry (16), Algorithms and Computational Methods (9), Wave Propagation and Fluid Dynamics (7), Quantum Security and Cryptography (5), and Nanoparticles and Nanomaterials (3).

In the policy, markets, and society cluster, dominant themes include Digital India and FinTech (12), Viksit Bharat and national development (8), Consumer Behaviour and Marketing (7), Capital Markets and Investment (5), Banking and Financial Inclusion (4), and ESG and Sustainability (4).

Proportional College Participation Map

The tile map below gives a visual representation of college participation, where each tile's size is proportional to the number of papers contributed by that institution. This makes it easy to see at a glance which institutions were the most active participants.

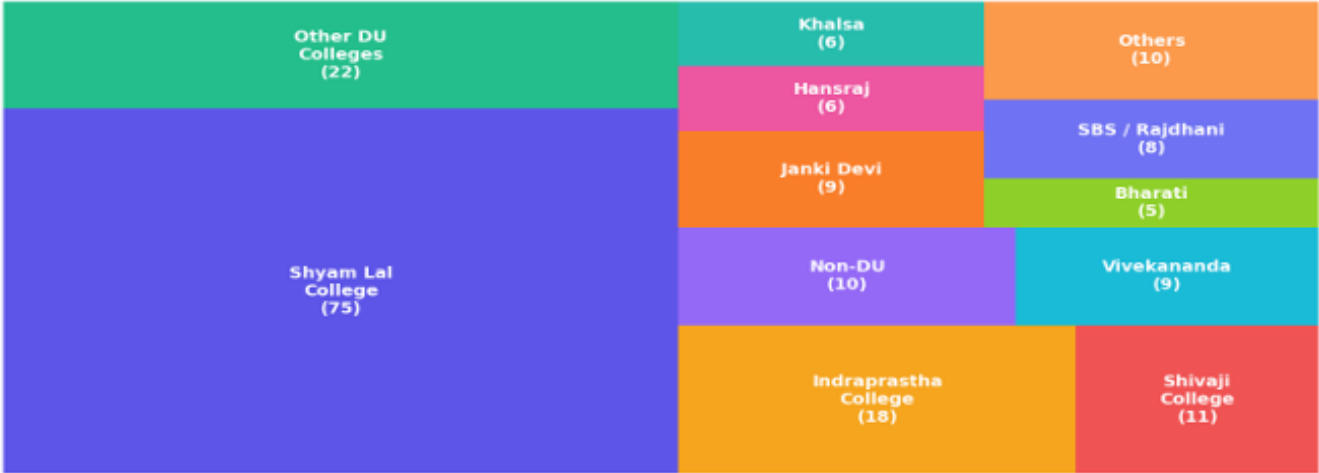


Figure 7: Tile size represents number of papers from that institution

Sub-topic Analysis by Conference

Within each of the three main Conferences, papers were grouped by their dominant research theme. This helps identify which areas attracted the most attention within each discipline.

In the Commerce Conference, Finance and Capital Markets was the largest sub-cluster with approximately 18 papers, covering mutual fund performance, IPO analysis, option trading, FDI trends, and comparative banking studies. Policy and Governance came next with around 12 papers, followed by Digital Marketing with 12 papers on influencer marketing, dark patterns, and social media strategies.

In the Mathematics Conference, Applied and Pure Mathematics formed the largest sub-cluster (approximately 22 papers) covering fixed point theorems, differential equations, wave propagation, and graph theory. Cryptography and Security followed with 18 papers on encryption, ATM PIN security, RSA, and authentication protocols. AI and Machine Learning contributed about 14 papers.

In the Science (Chemistry) Conferences, Green Chemistry was the dominant theme with approximately 8 papers covering corrosion inhibitors, ionic liquids, and green solvents. Nanomaterials (6 papers) and Biochar and Biomaterials (4 papers) were the other key sub-clusters.

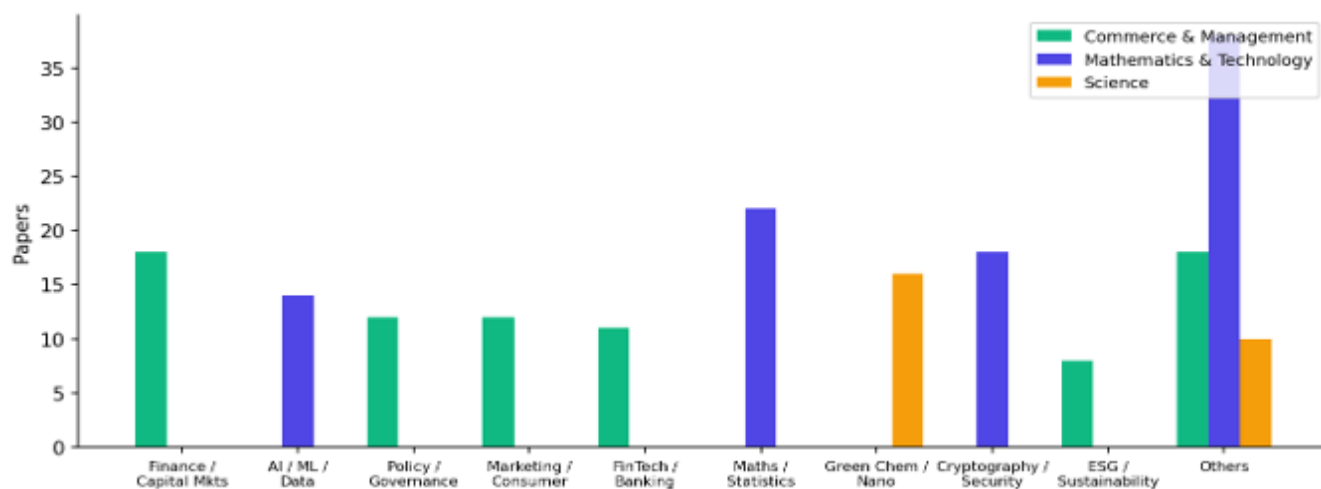


Figure 8: Grouped bar chart showing research sub-themes by Conference

The Research Conferences held at Shyam Lal College during the Academic Year 2025-26 was a comprehensive academic event that successfully brought together undergraduate researchers from across Delhi and beyond. The conference provided students with a structured platform to present original research, receive feedback, and contribute to the wider academic community.

The scale of participation, with 197 papers from over 75 institutions, speaks to the college's reputation as a centre of academic excellence. The involvement of three national funding

bodies demonstrates that the research being produced by students meets high standards of relevance and quality. The thematic diversity, spanning technology, finance, chemistry, mathematics, and policy, shows that the college is promoting a healthy interdisciplinary research culture.

For future editions, the college may consider expanding outreach to more non-DU institutions, introducing a formal gender data collection process, and publishing the conference proceedings as a peer-reviewed volume to maximise the academic impact of students' work.

Summary

India's journey towards Viksit Bharat 2047 will not be powered by infrastructure alone, it will be driven by intellectual capital, innovation, and research-oriented youth. In alignment with the National Education Policy, the college is nurturing a vibrant academic ecosystem where students are encouraged to think beyond textbooks and engage with real-world challenges through research, innovation, analytics, and interdisciplinary learning.

The vision is clear: classrooms must become incubation centres of ideas, not merely examination halls. By promoting research culture at the undergraduate level itself, the college is preparing students to become knowledge creators, policy thinkers, entrepreneurs, and responsible nation-builders. Because a truly developed India will not emerge only from economic growth statistics - it will emerge from institutions that transform young minds into innovators capable of shaping the future of the nation and contributing meaningfully to the global knowledge economy.









List of Paper presenters

| S.No. | Participant's Name | Affiliation | Title of Research Paper |
|-------|-------------------------------|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| 1 | Summiyah Parveen | Vivekananda college, university of Delhi | Atmanirbhar Bharat: projecting its soft power to become Vishwa guru in south Asia |
| 2 | Rajkumar Malviya | Hansraj College, University of Delhi | Reservation, Merit and Economic Development in India |
| 3 | Anjali Chauhan | Hansraj College, University of Delhi | Global Economic Shocks and the Depreciation of the Indian Rupee |
| 4 | Jiya Sharma | Kamala Nehru College, University of Delhi | Barriers to Consumer Adoption of Electric Vehicles in Urban India: Towards Inclusive and Sustainable Mobility under Viksit Bharat@2047 |
| 5 | Darshana Hazarika | Indraprastha College for Women, University of Delhi. | Social Media, Youth Voice and Political Participation: Digital Narratives and India's Democratic Image |
| 6 | Anshul | Shaheed Bhagat Singh College, University of Delhi | Role of Geopolitical Risk in Foreign Direct Investment |
| 7 | Sweta | Gargi College, University of Delhi | Isolation, Characterization, Antibiotic Sensitivity, and Dye Degradation Capacity of Bacteria isolated from College Campus |
| 8 | Suhani Jain | Hansraj College, University of Delhi | Navigating the Growth-Sustainability Paradox: How Governance, Education, and Urbanization Shape India's Environmental Kuznets Curve |
| 9 | Hanshika | Gargi College, University of Delhi | Collagen extraction from fish waste: toward sustainable waste management |
| 10 | Palak Bhadana | Indraprastha College for Women, University of Delhi. | Cypermethrin induced alteration in spleen of Clarias gariepinus |
| 11 | Shivam Tyagi | University of Delhi | Assessment of customer satisfaction of digital banking |
| 12 | Juhi yadav | Student | Cypermethrin induced alternation on headkidney and liver |
| 13 | Saloni Sharma | Kalindi College, University of Delhi | Atmanirbhar Bharat: Re-Engineering Routes To Be The Vishwaguru |
| 14 | Avleen Sethi | Indraprastha College for Women, University of Delhi. | Exploring Trigger Warnings for Suicide and Self-Harm Related Content |
| 15 | Parikipandla Sri Gouri Aalaya | Indraprastha College for Women, University of Delhi. | Exploring Trigger Warnings for Suicide and Self-Harm Related Content in Indian Media |
| 16 | Shreya Bora | Jesus and Mary College, University Of Delhi | IPO Performance in India: Listing Day Gains v/s Long Term Growth |
| 17 | Darshana Hazarika | Indraprastha College for Women, University of Delhi. | Social Media, Youth Voice and Political Participation: Digital Narratives and India's Democratic Image |
| 18 | Sehaj Grover | Jesus and Mary College, University Of Delhi | Marketing Logistics and Consumer Behaviour : An Empirical Study on Indian e-shoppers |
| 19 | Mandeep | Shyam Lal College, University of Delhi | Entrepreneurial Ecosystems and Circular Economy: Bibliometric Insights for Viksit Bharat |
| 20 | Isha Khera | Bharati college, University of Delhi | Comparative Study of Option Trading Strategies under Different Time-Based Scenarios: Evidence from Nifty 50 Options |
| 21 | Ritu vipin | Indraprastha College for Women, University of Delhi. | Impact of social media thrift stores on purchase intention among generation z in India |

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|----|-------------------|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 22 | Akash Nandy | Dronacharya College Of Engineering | AI-Driven Forensic Accounting: Machine Learning Models for Early Detection of Financial Fraud in MSMEs |
| 23 | Aaditya asthana | Dronacharya college of engineering | AI-Driven Forensic Accounting: Machine Learning Models for Early Detection of Financial Fraud in MSMEs |
| 24 | Roshni Roy | Indraprastha College for Women, University of Delhi. | Artificial Intelligence in Education: A Quantitative Exploration of AI Dependency and Academic Functioning in College Students |
| 25 | Pragati Soni | Indraprastha College for Women, University of Delhi. | Performance of Mutual Fund in different Market Phases |
| 26 | Sehaz Nagpal | Hansraj College, University of Delhi | Role of Behavioural Economics in Digital Fraud Prevention in India |
| 27 | Kashish Chhoti | Indraprastha College for Women, University of Delhi. | “Analysis of Financial Literacy and Financial Behaviour among University of Delhi students” |
| 28 | Shalu | Janki Devi memorial college, University of Delhi | A Comparative Impact Assessment of the BBBP Initiative on Women Empowerment |
| 29 | Mahak Malani | Student | Exploring digital literacy among banking customers: A study of user experiences. |
| 30 | Nyeisha Thiyam | Indraprastha College for Women, University of Delhi. | Role of India in UN peacekeeping : Women peacekeepers from the Global South |
| 31 | Deepika Chaudhary | Shaheed Bhagat Singh College, University of Delhi | Sectoral Impact of U.S. Tariff Policies on India’s Export Performance |
| 32 | Swati | Shaheed Bhagat Singh College, University of Delhi | Productive and Export Performance of the Indian Computer and Electronics Industry: A Stochastic Frontier Analysis |
| 33 | Tanya Chaudhary | CHRIST (Deemed to be University) Delhi NCR | “Youth, Governance and the Road to Viksit Bharat |
| 34 | Mahi Gangwar | Shyam Lal College, University of Delhi | Digital Revolution and Rewriting of Financial Narratives for a Viksit Bharat: A Special Emphasis on Fintech Frontier |
| 35 | Surbhi Sahni | Indira Gandhi National Open University | Youth-Led Green Entrepreneurship and Climate Responsibility: Catalysing India’s Just Transition towards Viksit Bharat 2047 |
| 36 | Chetna Sahni | Dronacharya College Of Engineering | *Youth-Led Green Entrepreneurship and Climate Responsibility: Catalysing India’s Just Transition towards Viksit Bharat 2047* |
| 37 | Himanshi | Indraprastha College for Women, University of Delhi. | Board composition and CSR committee influence on CSR expenditure |
| 38 | Stuti Jain | Maitreyi College, University Of Delhi | Impact of Energy Security on Geo-political Realignment to achieve Goldilocks Economy |
| 39 | Akansha Tiwari | Ramanujan College, University of Delhi | Impact of the National Education Policy (NEP 2020) on Financial Literacy and Skill Development: A Study among Commerce and non commerce Students of the University of Delhi |
| 40 | Abhineet Kumar | Shaheed Bhagat Singh College(E), University of Delhi | Start up India to Viksit Bharat 2047: The Analysis of Knowledge Management and Intellectual Property in the Development of the Innovation-Led Entrepreneurship Ecosystem in India |

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|----|---------------------------|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| 41 | Ayushi | Lady shri ram college for women, University of Delhi | Validation of the Work Extrinsic and Intrinsic Motivation Scale (WEIMS) in the Indian Population and its Relationship with Proactive Behavior |
| 42 | Karuna, shalini and mehak | Indraprastha College for Women, University of Delhi. | Impact of eco-friendly packaging on consumer Behaviour- an extensive study of Gen z at Delhi- university |
| 43 | Skand Gupta | ITS School of Management | Viksit Bharat 2047: Reimagining India's Future Through Its Youth |
| 44 | Keshav Choudhary | Ramanujan College, University of Delhi | Students' Perspectives on NEP 2020, Skill Development, and Employability Readiness: Evidence from the University of Delhi |
| 45 | Ritika | Shyam Lal College, University of Delhi | stock market and macroeconomic variables: evidence from India |
| 46 | Aayushi Bhardwaj | Indraprastha College for Women, University of Delhi. | The Role of Digital Payments in Promoting Financial Inclusion in India: An Analysis of Gender Disparities |
| 47 | Mahek Dhingra | Shyam Lal College, University of Delhi | BEYOND THE DEAL: HOW POST-MERGER INTEGRATION AND BUDGETING SHAPE FINANCIAL AND OPERATIONAL OUTCOMES IN BANKING AND CORPORATE M&A IN EMERGING ECONOMIES |
| 48 | Manas malik | Shyam Lal College, University of Delhi | Comparative Analysis of Financial Performance and Service Quality: A Study of SBI (Public Sector) and ICICI Bank (Private Sector) |
| 49 | Jatin Malik | Shyam Lal College, University of Delhi | Financial & Non- Financial Incentive Structure and its impact on Gen-Z Employee Motivation: A Study of the Select Organisations |
| 50 | Sahil Mahajan | Shyam Lal College, University of Delhi | Comparative Study of Maharatna & Navratna Companies |
| 51 | Ritik sapra | Shyam Lal College, University of Delhi | Impact of the financial innovation on the performance of the bank and financial experience of the customer |
| 52 | Taranjeet Singh | Shyam Lal College, University of Delhi | Synergy or Strain? A Comparative Study of Financial Outcomes in Co-Branded Card Alliances |
| 53 | Geet Verma | Hansraj College, University of Delhi | Consumer Awareness and Ethical Considerations in Purchasing Cosmetic Products in India |
| 54 | Stanzin Oathsal | Hansraj College, University of Delhi | Tourism in ladakh Growth impacts and challenge of sustainable development |
| 55 | Neeshu kumari | Shyam Lal College, University of Delhi | "Workforce Diversity and Organizational Effectiveness: Leveraging Youth Skills in Building India's Knowledge Economy for Global Competitiveness" |
| 56 | Pratyush kumar das | Ballb 1st year , svkm nmims bengaluru | Assessing the Opportunities and Challenges of Green Finance |
| 57 | Gaurisha Goel | Shyam Lal College, University of Delhi | Working Capital Management of HDFC Bank Ltd |
| 58 | Vaibhav Mittal | Shyam Lal College, University of Delhi | Foreign Institutional Investors and Market Dynamics |
| 59 | Shriyanshi Pal | Shyam Lal College, University of Delhi | Behavioral Biases in Employees Decisions Making in an Organization: An empirical analysis |
| 60 | Tanishq Sehgal | Shyam Lal College, University of Delhi | Comparative analysis of Investment Returns: From Tradition to Technology to Troubling times |
| 61 | Vidushi Yadav | Shyam Lal College, University of Delhi | The strategic efficacy of Influencer marketing. |
| 62 | Mudit chawla | Shyam Lal College, University of Delhi | Dark patterns in digital marketing |

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| 63 | Sonalika Upaadhayay | Shyam Lal College, University of Delhi | Empirical analysis of non banking financial companies |
| 64 | Kundan kumar | Shyam Lal College, University of Delhi | From Likes to Purchases: The Influence of Social Media Influencers on Generation Z Buying Behavior |
| 65 | Ayush Jaiswal | Shyam Lal College, University of Delhi | Ephemeral Marketing: A Literature Review |
| 66 | Ishan Gupta | Shyam Lal College, University of Delhi | Compassionate leaders: Shaping the world dynamics |
| 67 | Sanchit Chawla | Shyam Lal College, University of Delhi | Fixed income |
| 68 | Prerit Taneja | Shyam Lal College, University of Delhi | Mitigating counterfeiting of goods with scratch card based authentication. |
| 69 | Akshat bhaskar | Shyam Lal College, University of Delhi | FDI Trends and in BRICS Economies: Evidence for India's Development Strategy |
| 70 | Shivam Gupta | Shyam Lal College, University of Delhi | Sustainable Business Practices and Financial Performance: A Study of ESG, CSR, and SRI in India |
| 71 | Divyansh Chaudhary | Shyam Lal College, University of Delhi | Financial Literacy and Investment Behaviour among Young Working Professionals |
| 72 | Durlabh Singhal | Shyam Lal College, University of Delhi | Digital India: Role of E-Wallets |
| 73 | Fauzan Masood | Shyam Lal College, University of Delhi | Sustainable Investment Funds in India: An Evaluation of ESG Mutual Fund Performance. |
| 74 | Aryan Baghel | Shyam Lal College, University of Delhi | intech Adoption and Bank Performance in India: A Post - UPI Causal Analysis |
| 75 | Deepanshu Rawat | Shyam Lal College, University of Delhi | Comparative Study of Traditional and Digital Marketing. |
| 76 | Keshav Wadhwa | Shyam Lal College, University of Delhi | Impact of Fintech on Bank's Performance in India |
| 77 | Youngik Grover | Shyam Lal College, University of Delhi | Artificial Intelligence and Automation in Marketing |
| 78 | Suryansh raj | Shyam Lal College, University of Delhi | How influencer marketing makes Gen'Z brand choices? |
| 79 | Vipin Singh | Shyam Lal College, University of Delhi | Consumer Perception of E-Commerce Discounts and Flash Sales in India |
| 80 | Megha Rawat | Shyam Lal College, University of Delhi | Panini's Ashtadhyayi : A Mathematical and AI-Based Approach to Promoting Bharatiya Bhasha |
| 81 | Mohit | Shyam Lal College, University of Delhi | Polymer synthesis and its application |
| 82 | Aman kumar dubey | Shyam Lal College, University of Delhi | Synthesis, characterization and swelling studies of Psyllium and Polyacrylamide based hydrogels. |
| 83 | Shubhankar | Shyam Lal College, University of Delhi | Degradation of Organic Pollutants Using Advanced Zn-Co Based Nano-Catalyst |
| 84 | Mansi Sharma | Shyam Lal College, University of Delhi | Title : Experimental and Theoretical Evaluation of Green Plant Extracts as Sustainable Inhibitors for Mild Steel in Acidic Solutions |
| 85 | Bhaskar Gupta | Shyam Lal College, University of Delhi | Synthesis and Mecanistic Evaluation of Schiff Base compounds as a green Corrosion Inhibition for Mild Steel in acidic medium |
| 86 | Anushikha | Shyam Lal College, University of Delhi | Photocatalytic Dey Degradation using ZnO/ Porphyrin anohybrids: A Study of Green Technology Application |
| 87 | Bhumi Gupta | Shyam Lal College, University of Delhi | Green Corrosion Inhibitors |
| 88 | Aman Rathi | Shyam Lal College, University of Delhi | Mechanochemical synthesis of metal complexes: Green chemistry approach |

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| 89 | Sumit Kharwar | Shyam Lal College, University of Delhi | Combined Experimental and DFT Insights into the Electronic and Antioxidant Behavior of Curcumin–Metal Complexes |
| 90 | Ravi Kant | Shyam Lal College, University of Delhi | Optical Limiting Effect and Nonlinear Optical Performance of Chalcone-Based Compounds |
| 91 | Ravi Narayan Jena | Shyam Lal College, University of Delhi | Study of Green Solvents on DNA |
| 92 | Aditya Raj Verma | Shyam Lal College, University of Delhi | Syntheses, Crystallographic Elucidations and Spectroscopic Studies of a Meso-Tri-substituted Porphyrinic Dye. |
| 93 | Himanshu Kumar Patel | Shyam Lal College, University of Delhi | Production of Biochar from poultry litter and study the effect of concentration by metal salt modification |
| 94 | Parshvi Jain | Shyam Lal College, University of Delhi | Computational Investigation of Molecular Level Interactions in Triazolium and Imidazolium Based Methanesulphonate Protic Ionic liquids |
| 95 | Arun Kumar | Shyam Lal College, University of Delhi | Title -Survey based study on waste plastic collection in different area |
| 96 | Preeti Manda | Shyam Lal College, University of Delhi | Study of Solar Radiation Harvesting Properties of a Meso-Substituted Porphyrin |
| 97 | Sachin kandari | Shyam Lal College, University of Delhi | Comparative study of pH sensitive polymers in colon targeted drug delivery systems |
| 98 | Aashi | Shyam Lal College, University of Delhi | Study the effects of green solvents on DNA compaction |
| 99 | Naincy | Shyam Lal College, University of Delhi | Single atom catalyst for environmental remediation |
| 100 | Priya Yadav | Shyam Lal College, University of Delhi | Green Synthesis of Biowaste-Derived Nanoparticles for Sustainable Agricultural Applications and Environmental Conservation |
| 101 | Muhammed Sinan K | Shyam Lal College, University of Delhi | Synthesis of a Bio-Friendly Smart Memory Polymer for Packaging Applications |
| 102 | Kunal Yadav | Shyam Lal College, University of Delhi | Green Synthesis Of Metal Nano-Particles Using Biological Waste |
| 103 | Anshuman Sharma | Shyam Lal College, University of Delhi | Green synthesis of Metal Nanoparticles |
| 104 | Sived Kumar | Shyam Lal College, University of Delhi | Study of Biochar production from pretreated coconut shells |
| 105 | Vivek Yadav | Shyam Lal College, University of Delhi | Green synthesis of Metal Nanoparticles |
| 106 | Sidharth Kaushik | Shyam Lal College, University of Delhi | Boron Nitride Nanocatalyst for Environmental Remediation and Green Chemistry Applications |
| 107 | Diya Baidya | Sri Guru Nanak Dev Khalsa College, University of Delhi | Control and Anti-Synchronization of Chaotic Tuberculosis Transmission Dynamics via Advanced Nonlinear Techniques |
| 108 | Prakhar Shukla | Sri Guru Nanak Dev Khalsa College (University of Delhi) | Eigenvalue Decomposition and PCA-Based Portfolio Optimization: A Case Study on S&P 500 |
| 109 | Neha | Shyam Lal College, University of Delhi | A Novel Quantum Encryption based Secure Authentication Protocol for Transportation Systems |
| 110 | Himanshu budhakoti | Zakir Hussain delhi college | Bayesian vs Frequentist inference : A Theoretical Study |
| 111 | Pritika Khandelwal | Zakir Hussain Delhi College | Poisson Process Modelling of Insurance Claim Frequency: An empirical and theoretical study |
| 112 | Shivam Verma | Rajdhani College , University of Delhi | Enhancing ATM PIN Security Using ECC with AI-Based Biometric Recognition |

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| 113 | Raj Maurya | Rajdhani College , University of Delhi | Enhancing ATM PIN Security Using ECC with AI-Based Biometric Recognition |
| 114 | Anshu Tomar | Rajdhani College | Enhancing E2EE Security using RSA Cryptography |
| 115 | Anukesh Kumar | Sri Guru Nanak Dev Khalsa College, University Of Delhi. | Detection Of Naegleria Fowleri Through Machine Learning Approach |
| 116 | Nishpreet kaur | Rajdhani college | Enhancing E2EE Security using RSA Cryptography |
| 117 | Chitra Saini | Dyal Singh College,University of Delhi | Advanced Encryption Standard (AES): A Symmetric Post Quantum Algorithm |
| 118 | Ritika Sharma | Dyal Singh College , University of Delhi | A Comprehensive Study of Asymmetric Post Quantum Candidates |
| 119 | Kanishka Gupta | Sharda University | Analytical Solutions of Nonlinear Fluid Problem by Tan-Cot Method |
| 120 | PRANJAL TIWARI | Sri Guru Nanak Dev Khalsa College, DU | Application Of Dijkstra's Algorithm for Shortest Route Analysis Using Python |
| 121 | Shivam Rajput | University of Delhi | Application Of Dijkstra's Algorithm for Shortest Route Analysis Using Python |
| 122 | Abhishek kumar | IIMT College of Engineering, Greater Noida | Cryptanalysis of Developing a Provable Secure and Cloud-Centric Authentication Protocol for the e-Healthcare System |
| 123 | Aysha Sabreen | Shyama Prasad Mukherjee College for Women, University of Delhi | The Banach Contraction Principle and Its Extensions to C^* -Algebra Valued Metric Space |
| 124 | Vishal Singh | Shivaji college university of delhi | Fixed point theorem in C^* algebra valued metric space |
| 125 | Vivek Kumar Rawat | Shyam Lal college (DU) | Study of Some Aspects of Non-Linear Wave Propagation |
| 126 | Nakshata Agarwal | Miranda House, University of Delhi | A Quantitative Statistical Analysis of Consumer Preferences towards E-Commerce Subscription Models among the 18-25 Age Group |
| 127 | Shashvat Kumar Mishra | Shivaji College,University Of Delhi | Effect of perturbations in coriolis and centrifugal forces in Photogravitational Restricted Three body problem. |
| 128 | Nitesh Kumar | Shivaji college, University of Delhi | IDENTIFICATION NUMBERS AND THEIR CHECK DIGIT SCHEMES |
| 129 | Kishan Kumar Jha | Shivaji College/University of Delhi | Applications of the Banach Fixed Point Theorem and their generalizations in Machine Learning |
| 130 | Shivam Pandey | Shivaji College, University of Delhi | A hybrid Machine Learning - Enhanced SEIR model for regional COVID 19 |
| 131 | Shweta verma | Department of Mathematics, Janki Devi Memorial College , Delhi University | Mental Health Challenges Faced by School Students : An Exploratory Study |
| 132 | Palak Gupta | Bharati college, University of Delhi | Optimization of the academic timetable scheduling under NEP Framework using greedy heuristic algorithm |
| 133 | Sneha Bhardwaj | Bharati College, University of Delhi | Risk-Adjusted Performance Evaluation of Option Trading Strategies through Greek Sensitivities and Sharpe Ratio Metrics: A Time-Based Study on Nifty 50 Options |
| 134 | Piyush Mittal | Shyam Lal college(University of Delhi) | Analyzing Stock Market Behavior Using Markov Chain with FII and DII Data. |

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| 135 | Manisha Kumari | Vivekananda College, University of Delhi | Linear Algebra for Machine Learning |
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