

# Centre for Research

Maitreyi College, University of Delhi  
Chanakyapuri, New Delhi-110021

## SUMMER INTERNSHIP PROGRAMME 2024-25

Date of Commencement-10<sup>th</sup> June, 2025

Duration 2 months

### List of Selected Project Proposals for SIP 2024-25

S.N	Code	Department	Title of The Project	Mentor	Details of Students
1	SIP/24-25/01	Botany	Genetic Markers as Tools for assessing biodiversity of fungal pathogens of Pearl millet	Dr. Kamal Sharma, Dr. Priyanka Tyagi	Ms. Swati Kumari Class Course: B.Sc. Programme (Life sciences) Semester: 6th (3rd year) Ms. Anjali Singh Class Roll number: 2022/1106 Course: B.Sc. Programme (Life sciences) Semester: 6th (3rd year)
2	SIP/24-25/02	Botany	Hexanoic Acid - A Novel Priming Agent for Agricultural Crop Cultivation	Dr. Vandana and Dr. Mansi Gogna	Aayushi Bansal, B.Sc. Life Science, 2nd Year Sanya, B. Sc. Life Sciences, 3rd Year Mihika Bidhuri, B. Sc. Life Sciences, 3rd Year

3	SIP/24-25/03	Chemistry	Synthesis and In-Silico Study of Imidazoles based Pharmacophores	Dr. Lata Vodwal	Anisha Dedha 2023/0981 BSc. (Hons) Chemistry - 2nd year Kalpana Yadav 2023/0367 BSc. (Hons) Chemistry, 2nd year Luxmi Anand 2nd year life science department Shanvi pujari 2nd year life science department
4	SIP/24-25/04	Chemistry	A NOVEL APPROACH TO MEDICINAL ORGANOMETALLIC CHEMISTRY	Dr. Pratibha Chaudhary, Dr. Rajni Johar	Sukreeti Singh 2023/1337 Tanu Sarkar 2023/1344 3. Shrishti Yadav 2023/1625 Nancy Jaiswal Sneha Singh 2023/1610
5	SIP/24-25/05	Chemistry	Management of Human Stress Using Medicinal Plants: A Literature Survey	Dr. Navneet Kishore and Mr. Kamal Sharma	Manishka Chaurasia 2023/1458 Purnima Kumari 2023/1383 Sanjana Rawat 2023/1402 Varsha Saini 2023/0686 Apoorva Raj 2023/1514
6	SIP/24-25/06	Chemistry	Computational Screening of Repurposed Drugs and Natural Compounds against Human Metapneumovirus (HMPV)	Dr. Durgesh Kumar, Dr. Ritu Gaba, Dr. Ankita Chaudhary	Swastika Joshi, 2024/1990, B.Sc. (H) Chemistry, 1st Year, Mehak Hooda, 2024/1732, B.Sc. (H) Chemistry, 1st Year, Lata Tiwary, 2024/1728, B.Sc. (H) Chemistry, 1st Year, Sneha Arya, 2024/0940, B.Sc. (H) Chemistry, 1st Year, Dorothe Bora, 2023/0314, B.Sc. (P) Life Sciences, 2nd Year,, Anshika, 2023/0799

7	SIP/24-25/07	Chemistry	Synthesis and Characterization of Magnetic Nano Carrier Functionalized Biochar as a Sustainable Bio Adsorbent	Dr Gazala Ruhi, Dr Hema Bhandari	Pavani Sood, Chemistry Hons., Bharti Mahajan, Chemistry Hons., Ist, Garvita Singh, Chemistry Hons, Ist, Garima Verma, Chemistry Hons. 2nd
8	SIP/24-25/08	Commerce	AI in Mahakumbh 2025: Enhancing Organization, Management, and Advertising	Dr. Shaifali and Dr. Suzanee Malhotra	Shruti Singh -2023/0268 B.com. (hons.) (2nd year) Janhwi Jayswal-2023/0419 B.com. (prog.) (2nd year) Radhika -2023/1024 B.com. (hons.) (2nd year)
9	SIP/24-25/09	Commerce	Securing Tomorrow: Financial preparedness and retirement planning in the lives of working women	Mr. Ginmunlal Khongsai and Ms. Reena	Deeksha Brala Bcom(Hons)I year 2024/0807 Jyoti Mahato Bcom(hons) II year 2023/0348
10	SIP/24-25/10	Computer Science	A Deep Learning and Explainable AI-Driven Model for Real-Time Threat Detection	Ms. Rupali Ahuja, Ms. Shikha Sharma	Suramya Lugani, B.sc. Physical Science with Computer Science, II Sem, 2024/1961 suramyalugani@gmail.com, Naina Sharma, B.sc. Physical Science with Computer Science, II Sem, 2024/1954, Devyanshi Panigrahi, B.sc. Physical Science with Computer Science, II Sem, 2024/1946, Mourya Raj, B.sc. Physical Science with Computer Science, II Sem, 2024/1953, , Jaya yadav, B.sc. Physical Science with Computer Science, II Sem, 2024/1949

11	SIP/24-25/11	Computer Science	SMART-AQI: A Smart Campus Framework for Air Quality Monitoring and Prediction	Dr Veena Ghuriani, Dr Jyotsna Talreja Wassan, Ms Rupali Ahuja, Ms Shikha Sharma	Riddhima Pant, B.Sc. Physical Science with Computer Science, IV semester, 2023/1154, Anjali Singh, B.Sc. Physical Science with Computer Science, IV semester, 2023/0225, Vedika Aggarwal - B.Sc.(Prog)Life Sciences, IV Semester, 2023/1390, Harshita Uttam-B.A.(Prog.), VI Sem, 2022/0231, Shruti Priya-BA(Prog.), VI Sem, 2022/1805, Aparajita Tiwari, B.Sc. Physical Science with Computer Science, IV semester, 2023/1392, Ushma Yadav -B.A(Prog.), VI Sem, 2022/1881, Sonali- BA (Prog.), VI semester, 2022/0480, Anjali - B.Sc. Physical Science with Computer Science, IV Semester, 2023/1780
12	SIP/24-25/12	Computer Science	Explainable Counterfactual Insights for Managing Diabetes Mellitus	Rupali Ahuja	Aditi Rathore, BSc(prog)Physical science with Computer Science, First Year Roll no. : 1222, Suranjali gupta, Bsc physical science with computer science, First year, Roll no. : 1260
13	SIP/24-25/13	Computer Science	Harnessing Machine Learning to Enhance the Prevention, Response, and Understanding of Violence Against Women	Dr. Shweta Sankhwar	Ms. Shivani, B.A (Prog), Sem- VI, (Roll No. 2022/1855), Maitreyi College (University of Delhi) and Mann Shukla, BSc (H) Mathematics, Sem II, (Roll No. 2024/1767)

14	SIP/24-25/14	Computer Science	Peak a Room - Spot it, Grab it, Use it	Dr. Shikha Badhani	Ms. Sonali Kumari, BA (P) 2 Sem,
15	SIP/24-25/15	Economics	Assessing the Impact of Carbon Tariffs on Developed and Developing Economies	Dr. Aastha Arora, Ms. Shubhra Suman	Anvesha Mishra Roll no: 2023/0021 Course: BA(Computer applications and Economics) Drishti Sehgal Roll no: 2023/1779 Course: BA (Computer Applications and Economics) Ojasvi Roll no: 2023/ 0198 Course: BA (Computer Applications and Economics) Sakshi Chamoli Roll no: 2023/1082 Course: BA (Computer Applications and Economics)
16	SIP/24-25/16	Economics	Entrepreneurial Intentions of Female University Students: An Extension of the Theory of Planned Behavior	Dr. Priti Mendiratta Arora and Dr. Aastha Arora	Hina Rajpoot, B.A. Prog. (Economics with Maths)
17	SIP/24-25/17	Economics	MISSION SHAKTI: A Step Towards Rural Women's Empowerment in Odisha	Mr. Arun Kumar	Diksha(Course: BA Program (Economics and Mathematics) & 2nd Year Vidisha Mishra (Course: BA Program (Computer Applications and Economics) and 2nd Year, Gunncha Rathore (Course: BA Program (Economics and Mathematics) & 2nd year
18	SIP/24-25/18	Economics	The Hidden Costs of War: How Armed Conflicts Reshape Women's Lives and Development in India	Dr. Aastha Arora	Rimsha Sheikh, B.A(H) Economics, 3rd year

19	SIP/24-25/19	English	Contested Asceticism: Introspecting the figure of the 'Sadhu' in the Twentieth-Century Indian Novel.	Ms. Manisha Saluja	Sangini Course: B.A. (H). English Year: 2nd year Ankita Course: B.A. (H). English Year: 2nd year
20	SIP/24-25/20	English	Critical Realism and Irony in Suryakant Tripathi Nirala's Short Fiction	Ms. Ruchi Sharma	Ms Kalpi Devrani 2023/1703 and Ms. Riya Garg 2023/0184 Hansika Arunima, Roll number: 2023/0837 BA (H) English, Semester IV
21	SIP/24-25/21	English	Narrativizing Naga History: Understanding the 'Everyday' in Select Fiction from Nagaland	Ms. Nupur Chawla	Siya Gulati BA (Hons.) in English, First Year Arpita Padhi B.A. (Hons.) Political Science (II Year) Ashanya Khara B.A. Programme (English+Sociology), 2nd Year
22	SIP/24-25/22	English	Precarity and Orphanhood in "Hansel and Gretel" and "The Secret Garden"	Manisha Saluja	Yamini, Course - B.A. English (Hons), Year
23	SIP/24-25/23	English	Tracing the Evolving Representation of Violence Against Women in Hindi Cinema	Ms. Krishangi Singh	Neha Sharma, B.A (H) English 2nd year, Parnika Sanduja, B.A (H) English 2nd year
24	SIP/24-25/24	English	Meaning of Life as a lens of understanding Humanism and Modernization	Ms. Shweta Singh	Khushi Kumari, BA English (hons), 2nd yr, Priyanshi Choudhary, BA English (hons), 2nd Year
25	SIP/24-25/25	English	Alienation and Existence: An analysis through the selected readings of world literature	Ms. Shweta Singh	Priyanshi Choudhary, BA English hons, 2nd yr, Khuhsi Kumari, BA English hons

26	SIP/24-25/26	Environmental Science	Two Decades of Urban Growth: A Geospatial Analysis of Land Use Change in Delhi.	Ms. Aditi Ahlawat	Ms. Anushka Shukla, B.A. Program (Political Science + Sociology) & 2nd Year, Roll no: 2023/0523; Ms. Ishana, B.A. Program (Political Science + Sociology) & 2nd Year, Roll no: 2023/0722
27	SIP/24-25/27	Hindi	संत कवियों की दृष्टि में स्त्री: कबीर, सूर और तुलसी का तुलनात्मक अध्ययन	Dr. Anil kumar	Sakina, BA (H) hindi 2nd year, Laxmi BA (H) Hindi 2nd year
28	SIP/24-25/28	Hindi	हिंदी फिल्मों में सामाजिक समस्याओं का चित्रण (संदर्भ: वर्ष 2020 से लेकर 2024 तक की प्रमुख फिल्मों)	Dr. Anita Devi , Dr. Amita , Mr. Ankit Kumar Rai	आंचल झा, बी.ए.(ऑनर्स)हिंदी, द्वितीय वर्ष, , हिमांशी चौहान, बी.ए. (ऑनर्स) हिंदी, द्वितीय वर्ष, आकांक्षा वर्मा, बी.ए.(ऑनर्स) हिंदी, द्वितीय वर्ष, छवि , बी.ए. (ऑनर्स) हिंदी, द्वितीय वर्ष, , प्रीति यादव, बी.ए. (ऑनर्स) हिंदी, द्वितीय वर्ष, , भूमि , बी.ए. (ऑनर्स) हिंदी, द्वितीय वर्ष
29	SIP/24-25/29	Hindi	रमा शंकर निशेश के नाटकों में समाज बोध	Dr. Anita Devi , Mr. Ankit Kumar Rai	प्रीति कुमारी, बी.ए.(ऑनर्स) हिन्दी तृतीय वर्ष, शिखा ,बी.ए.(ऑनर्स) हिंदी तृतीय वर्ष, नरगिस प्रवीण, बी.ए.(ऑनर्स) हिंदी तृतीय वर्ष, , कविता कुमारी, बी.ए.(ऑनर्स) हिंदी तृतीय वर्ष

30	SIP/24-25/30	Hindi	फणीश्वर नाथ रेणु की कहानियों पर बनी फ़िल्में तीसरी क़सम और पंचलाइट का वर्तमान ग्रामीण संदर्भों में तुलनात्मक अध्ययन	Dr. Sneh Lata	Muskan, Course : Hindi (H) Second Year, Supriya Rawat, Course: Hindi (H) Second year
31	SIP/24-25/31	Hindi	प्रेमचंद की कहानियों के स्त्री पात्रों में स्वाधीनता की चेतना	Dr. Anita Devi, Dr Amita	निदा बानो, बी.ए.(ऑनर्स) हिंदी तृतीय वर्ष, आशा चौहान, बी.ए. (ऑनर्स) हिंदी तृतीय वर्ष, निशु कुमारी, बी.ए. (ऑनर्स) हिंदी तृतीय विद्यावती, बी.ए. (ऑनर्स) हिंदी तृतीय वर्ष
32	SIP/24-25/32	हिन्दी	सिनेमा के सामाजिक सरोकार: वर्तमान परिप्रेक्ष्य में	डॉ मीनू कुमारी और श्रीमती संजना खारी	रुकसार बी. ए. हिन्दी विशेष (तृतीय वर्ष), शालिनी बी. ए. हिन्दी विशेष (तृतीय वर्ष). संगीता, बी. ए. हिन्दी विशेष (द्वितीय वर्ष), मोनिका, बी. ए. हिन्दी विशेष (द्वितीय वर्ष).
33	SIP/24-25/33	History	Modern Art: Feminist Gaze And Gender Politics In Colonial India	Dr.Lalsanglen Haokip	1. Siya Saxena, BA History (H), 3rd year, Nandini Jha, BA History (H), 3rd year
34	SIP/24-25/34	History	"Gaya: Where Earth Meets the Divine – A Cultural Heritage Management Approach"	Dr. Diwakar Kumar Singh	Jahnavi Nair, Course-BA(H)History, 2nd year, Mahima Kumari, Course-BA(H)History, 2nd year, Jahnavi Nair, Course-BA(H)History, 2nd year
35	SIP/24-25/35	History	Manusmriti and Women: A Historical Analysis of Gender Roles and Social Norms	Ms. Priyanka Nirupam	Tisha Ujjainwal, BA Hons. History, 3rd year



36	SIP/24-25/36	History	Revisiting the Royal Women's Agency in Mughal Delhi: A Historical Analysis	Dr. Mukta Raut Dey	Scientia, BA(P) History + Political Science, 2nd year, Nafisha Khatoon, B.A. (Hons.) History, 2nd year
37	SIP/24-25/37	History	Cultural heritage management of gaya,Bihar	Dr.diwakar kumar singh	Mahima kumari , history hons,2nd year
38	SIP/24-25/38	Mathematics	Recent Developments in Algebraic Coding Theory and Emerging Research Challenges	Dr. Varsha Chauhan	Gaytri Singh Kushwaha , B.Sc (H) Mathematics, Sem- 6, Anshika Chahal , B.Sc (H) Mathematics, Sem-6
39	SIP/24-25/39	Mathematics	Tackling Data Sparsity in Recommender Systems Using Matrix Factorization Techniques	Prof. Geetan Manchanda, Dr Simran Kaur	Anushka, Many Bhatt, Kashish Baisoya, Tulsi, (B.Sc. (H) Maths 4th Semester)
40	SIP/24-25/40	Mathematics	Startup India: Strategy and Challenges	Dr. Neetu Arneja, Dr. Nitin Sharma	Charu - Bsc (H) Mathematics, Semester 4, Deep shikha-Bsc(H) Mathematics, Radhika rao-Bsc(H)Mathematics, Semester4, Parmeet kaur - Bsc (H) Mathematics, Semester
41	SIP/24-25/41	Mathematics	The Mathematics of Stock Market Predictions	Dr Simran Kaur, Ms Priyanka Sahni	Maira Ahmad, D.Mahitha Rao,Kritika Bansal (B.Sc.(Hons) Maths 4th sem) , Tavisha Srinivasan (BA(Hons) English 4th sem))
42	SIP/24-25/42	Mathematics	Inventory Theory	Monu Kumar	Nisha Kumari, BSc(H) Math, Semester -IV, Sakshi, B.Sc(H) Math, Semester -IV
43	SIP/24-25/43	Mathematics	Optimizing Last Mile Delivery: Key to Efficiency and Sustainability of Urban Logistics	Ms. Rimpi	Jyotsna Nigam, Course: B.Sc. (H) Mathematics ,semester VI, Samiksha , Course: B.Sc. (H) Mathematics, semester VI

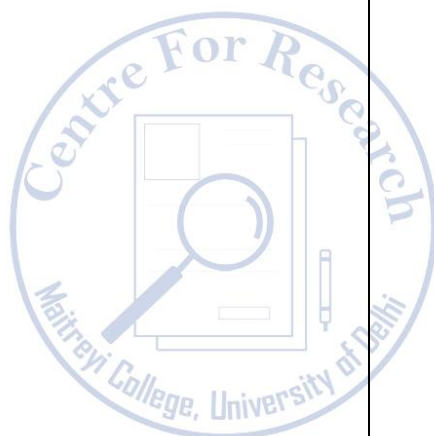
44	SIP/24-25/44	Mathematics, Sanskrit	The Maths Behind the Maps: Navigating with Metric Spaces, Graph Theory and Ancient Insights	Dr. Neelima Ohri, Dr. Pramod Kumar Singh	Tannu Sharma, B.Sc. (Hons.) Mathematics, Janhvi Sharma, B.Sc. (Hons.) Mathematics, Udit Anand, B.Sc. (Hons.) Mathematics, Mansi, B.A. (Hons.) Sanskrit
45	SIP/24-25/45	Physical Education	GENDER DIFFERENCES IN PERCEIVED STRESS AMONG UNIVERSITY OF DELHI UNDERGRADUATES: A COMPARATIVE STUDY	Dr. Neha Baghel	Nisha Roll no - 2022/0732, Course - BA(H) political science 3rd yr
46	SIP/24-25/46	Physical Education	Gender Differences in Performance Failure Appraisal Among University of Delhi Undergraduates: A Comparative Study Using the PFAI	Dr. Neha Baghel	Prapti Jain, Roll no. - 2022/0153, Course - B.A.(H) Sociology, 3rd Yr.
47	SIP/24-25/47	Physical Education	GENDER DIFFERENCES IN GENERALIZED ANXIETY DISORDER AMONG UNIVERSITY OF DELHI UNDERGRADUATES: A COMPARATIVE STUDY	Dr. Neha Baghel	Haobam Roshni Roll no - 2022/1462 Course- BA (hons) Political science, 3rd yr
48	SIP/24-25/48	Physics	Synthesis and Characterization of Magnetic Nanoparticles	Dr. Vasudha Agarwal	Sudha , B.Sc (H) Physics II Yr. Sejal B.Sc (H) Physics II Yr

49	SIP/24-25/49	Physics	BH1750-Enabled Photometric Monitoring Device for Smart Homes, Public Infrastructure and Defense Applications	Prof. Ritu Dhingra, Dr. Prajwalit Shikha, Dr. Savvi Mishra	<ul style="list-style-type: none"> <li>• Kashish Mishra Roll Number: 2022/1025 B.Sc. (Hons.) Physics, 3rd Year</li> <li>• Saniya Roll Number: 2022/1487 B.Sc. (Hons.) Physics, 3rd Year</li> <li>• Sobhagya Sharma Roll Number: 2024/1809 B.Sc. (Hons.) Physics, 1st Year</li> <li>• Yadav Anjali Adyaprasad Roll Number: 2024/1789 B.Sc. (Hons.) Physics, 1st Year</li> <li>• Anshul Roll Number: 2024/0993 B.Sc. (Hons.) Physics, 1st Year</li> <li>• RUPAL NANDINI SRIVASTAVA Roll Number: 2024/1014 B.Sc. (Hons.) Physics, 1st Year</li> </ul>
50	SIP/24-25/50	Physics	Theoretical modelling of a Three-Layer Fiber Optic Sensor Based on MoS <sub>2</sub> Coating Utilizing Surface Plasmon Resonance	Dr Mansi Dhingra, Dr Parul yadav, Prof Shalini Lumb Talwar	Abhijna Bsc.(H) Physics Divya Bsc.(H) Physics. Dev Prabha Bsc.(H) Physics Laxmi Bsc.(H) Physics Palak Bsc.(H) Physics Tannu Bsc.(H) Physics
51	SIP/24-25/51	Political Science	Digital governance and urban security in India: A case study of the Delhi NCR region	Ms. Nikita Audichya	Vaani Rai (2023/999) B.A. (H) Political Science 2. Arunima Singh (2023/0274) B.A. (H) Political Science Mishty Kaushik (2023/0328) B.A. (H) Political Science
52	SIP/24-25/52	Political Science	Reclaiming Kautilya's Mandala Theory: A Strategic Framework for Contemporary India	Dr Uma Nabhi	Ananya Sharma (BA Honors Political Science, 2nd Year, Pragya Jain (BA Honours Political Science, 1st Year

53	SIP/24-25/53	POLITICAL SCIENCE	Assessing the Implementation of Right to Education Act (Article 21 A): A Ground-Level Analysis of Government Schools in Delhi	Dr Minati Kalo	Unitika Rani Course: B.A. PROGRAMME (History+Political Science) Year: 03, VI semester, Roll No: 2022/1588 Baby Course: B.A. PROGRAMME (Political Science+Sociology) Year: 03, VI Semester, Roll no.: 2022/0374
54	SIP/24-25/54	Political Science	Epistemic Erasure and Feminist Resistance: the Marginalisation of Dalit Women in Indian Legal and Social Discourses	Dr. Pooja Gopal	Reeba Khan & Jemima Shafi, B.A. (H) Political Science, Roll No: 2023/0480 & 2023/0134
55	SIP/24-25/55	Political Science	Terrorism : A Factor in the Foreign Policy of India in South Asia	Dr. Anjali Yogi	Falguni dubey Ba programme (political science + history ) 2nd year,Lavisha, BA program, 2nd year
56	SIP/24-25/56	Political Science	Politics of modernity and reason: A philosophical Intervention	Dr. Kanchan	Komal, B.A Hons. Political Science, 3rd year, Keerti, B.A hons.Political Science, 3rd year
57	SIP/24-25/57	Political Science	BUILDING CITIES, BREAKING BARRIERS : WOMEN IN ALWAR'S UNORGANISED CONSTRUCTION WORKFORCE	Ms. Nikita Audichya	Himani Dhingani Course- B.A. Political science hons Year - 2nd year Taniya Course - B.A. Political Science hons Year - 2nd year
58	SIP/24-25/58	Sanskrit	औषधीय महत्त्व की दृष्टि से मानव जीवन में विभिन्न वृक्ष-वनस्पतियों की उपयोगिता	Dr. Hemlata Rani	Janhvi B.A Sanskrit (H) 2 year, Jyoti B.A Sanskrit (H) 2 year, Sandhya Nisha BA Skt (H) , Ameesha B.A Skt (H)2 year

59	SIP/24-25/59	Sanskrit	श्रीमद्भगवद्गीता का महात्म्य एवं ज्ञानयोग व कर्मयोग (Importance of Srimad Bhagavad Gita and Gyan Yoga and Karma Yoga)	Dr. Sushil Kumari	Surabhi (BA, Hons. 2nd Year) Sadhana (BA, Hons. 2nd Year)
60	SIP/24-25/60	Sanskrit	सावित्री कथा में स्त्री-शक्ति और चातुर्य का चित्रण: महाभारत के परिप्रेक्ष्य में	Dr. Rekha Kumari	Preeti Pandey, Hani Sriwastava, B.A (H) 2nd Year Sanskrit
61	SIP/24-25/61	Sanskrit	Sanskrit and Emotional Intelligence: A Stress Management Approach	Dr.Pramod Kumar Singh(associate professor) , Dr.Dharmender Kumar(Assistant professor)	Sneha Pandey , B.A.(Hons)Sanskrit 1st year , Shilpi Kumari , B.A.(Hons)Sanskrit 1st year
62	SIP/24-25/62	Sociology	SHIFTING SHORES: A Sociological study of Occupational Mobilization of the 'Mallah' community in Kashi	Dr Mridusmita Singh	Drishty Yadav, BA (P) 2nd year, Swadha Tiwari, B.A (P) 2nd year
63	SIP/24-25/63	Sociology	Bridging the Gap: The Role of Art of Living Practices in Reducing Social Exclusion Among University Students	Ms Mridusmita Singh	vanshla B.A(P) 2ND YEAR Nisha kanwar
64	SIP/24-25/64	Sociology	Health literacy and health disparities in India	Mr. Pawan S. Harsana	Ragini Bhati, BA (H) Political Science, 2nd year
65	SIP/24-25/65	Sociology	Exploring the Lived Experiences of Single Mothers: A Qualitative Study of Challenges and Coping Strategies.	Dr.Babita Chaudhary	kirti yadav and khushi ,BA(H)Political Science,1st Year
66	SIP/24-25/66	Sociology	Privilege and Marginality: Intersecting Inequalities in Delhi's Top Institutions	Dr.Bijayani Mishra	Sakshi Mishra(BA,Prog, Second Year, and Saniha Kiran, BA(prog), Second Year

67	SIP/24-25/67	Zoology	Investigating Plant Root and Soil Nematodes of Maitreyi College Campus: Diversity and Behavioral Studies Using Wet Lab Techniques and In-Silico Analysis	Dr. Shilpa Bharti / Dr. Jaspreet Kaur	Shreyanshee Vaidya B.Sc. (H) Zoology 2nd 2023/1603 Manya Sharma B.Sc. (H) Zoology 2nd 2023/1248 . Medhavi B.Sc. (H) Zoology 3rd 2022/1377, Nandini Bhattacharya B.Sc. (H) Zoology 3rd 2022/1720 Shivani B.Sc. (P) Life Science 2nd 2023/1581 Muskan B.Sc.(P) Life Science 3rd 2022/0275.Pragya Singh B.Sc.(P) Life Science 3rd 2022/0552
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68	SIP/24-25/68	Zoology	Collection and Preservation of Terrestrial insects from Maitreyi College Campus, University of Delhi	Dr. Jaspreet Kaur; Dr. Mamta Pandey; Dr. Karuna Yadav	<p>Shreyanshee Vaidya Course: B.Sc. (Hons) Zoology Year: 2nd Year Roll No.: 2023/1603</p> <p>Ridhi Course: B.Sc. Life Sciences Year: 2nd Year Roll No.: 2023/ 1716</p> <p>Ananya Gautam Course: B.Sc. Life Sciences Year: 2nd Year Roll No.: 2023/ 1578</p> <p>4. Ishika Sharma Course: B.Sc. Life Sciences Year: 2nd Year Roll No.: 2023/ 1208</p> <p>Payal Yadav Course: B.Sc. Life Sciences Year: 2nd Year Roll No.: 2023/ 014</p> <p>Parinita Kaushik Course: B.Sc. Life Sciences Year: 2nd Year</p>
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69	SIP/24-25/69	Zoology	To standardize the culture of Paramecium using different culture media under laboratory conditions	Lt. (Dr.) Archana Aggarwal, Dr. Rakhi Gupta	Hunny Sehrawat, B.Sc. Life Sciences (II) Naziya, Kriti Nayak, Shivangi Yadav, Shreyanshee Vaidya, Srishti Patiyal, B.Sc. (H) Zoology (II)
70	SIP/24-25/70	Zoology	Study of coccinellidae Diversity at Maitreyi College and Urban Greens around it	Prof. Meena Yadav	Antima Singh, B.Sc. Hons Zoology, 2 nd year, Preeti Kumari, Bsc Hons Zoology, 2 nd year, Pooja Kumari, Bsc Hons Zoology, 2 nd year
71	SIP/24-25/71	Zoology	Revisiting Lactational Amenorrhea: A Study Among Nursing Women in Urban India: Delhi-NCR	Prof. Meena Yadav	Fauzia Momin, Course: BSc Life Sciences
72	SIP/24-25/72	Zoology	Study on impact of lifestyle on reproductive health of college going students residing in hostels and PGs in Delhi-NCR	Prof. Meena Yadav	Khushi Kumari Harmandeep Kaur, Anushka tripathi
73	SIP/24-25/73	Computer Science	AutoQuill: AI-Powered Educational Documentation	Dr. Manju Bhardwaj, Dr. Shikha Badhani, Dr. Shweta Sankhwar	Munjal Sharma Course : BSc. (Prog) Physical Science with Computer Science Year : 3rd year Deepa Course : BSc. (Prog.) Physical Science with Computer Science Year : 3rd year Gunn Kapil Course: B.A. (Hons.) Political Science Year: 2nd year Jyoti Meena Course: BSc. (Hons.) Mathematics Year : 2nd year Himanshi Course: BSc. (Prog.) Physical Science with Computer Science Year: 1st year Course: BSc. (Prog.) Physical Science with Computer Science Year: 1st year Roll No: 2024/1235



					Yamini kumari Course: BSc. (Prog.) Physical Science with Computer Science Year: 1st year
74	SIP/24-25/74	Punjabi	Swaraj bir de Natak 'Dharmguru ' vich Trishanku da sankalp	Dr.Sarika Sharma, Dr.Harmeet Kaur	Vandana; B.A (Prog.) 1st yr Simran B.A (Prog.) 2ndyr Bhumika Kamboj,B.A (Prog.) 2yr Harsimrat Kaur B.A Eng.Hons.2nd yr 2yr.4th sem.

Sd/-

Prof. Haritma Chopra

Co-ordinator, CFR and Principal

Maitreyi College

Chanakyapuri

New Delhi-110021

