



# शिवाजी कॉलेज

(दिल्ली विश्वविद्यालय)

## Shivaji College

(University of Delhi)

NAAC ACCREDITED "A" GRADE COLLEGE



संदर्भ सं० / Ref. No. SH/Adm./5007/26


दिनांक/Dated ..15/04/26


### Notice

In continuation of the Call for Minor Research Projects issued vide Ref. No. SH/Adm/3375/25 dated September 15, 2025, and based on the evaluation reports submitted by the duly appointed external reviewers, it is hereby notified that five (05) Minor Research Projects have been approved for financial support under the Intramural Research Scheme of the College for the academic session 2025-2026, with a maximum funding limit of ₹1,00,000 per project.

The following 05 Minor Research Projects have been selected/ approved by the College Research & Innovation Cell in its meeting dated April 08, 2026.:

S. No.	MRP No.	Project Title	Thematic Area	Principal Investigators
1	MRP/2025-26/0001	Doping of Herbal Extracts in Semi-organic crystals: Experimental and Computational Investigation	Natural Science and Allied Areas	Dr. Neeti Goel, Department of Physics Dr. Richa Arora, Department of Chemistry
2	MRP/2025-26/0003	Impact of Hourly Rainfall on Delhi Metro Ridership: A Predictive Modelling Approach	Natural Science and Allied Areas	Prof. Surbhi Madan Dr. Vandana, Department of Mathematics
3.	MRP/2025-26/0004	Green Synthesis of Bimetallic Magnetic Nanocomposites from Ayurvedic Plants using Indian Knowledge System for Environmental and Biomedical Application	Natural Science and Allied Areas	Dr. Rangnath Ravi Department of Chemistry
4.	MRP/2025-26/0006	Assessing the Effectiveness of AI in Enhancing Student Engagement in Higher Education Institutions in Delhi		Dr. Manisha Rani Prof. Kiran Chaudhary Department of Commerce
5.	MRP/2025-26/0008	Removal of cancer-causing textile dyes from wastewater using Spent Mushroom Substrate (SMS)	Sustainable Development and Environmental Studies	Dr. Abhijeet Mishra Department of Biochemistry

  
15/04/2026  
**Dr. Prabuddh Kumar Mishra**  
Convener,  
College Research and Innovation Cell

  
15/04/26  
**Prof. Virender Bhardwaj**  
Principal



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दिनांक/Dated 15/04/26

### Intramural Research Scheme

### Minor Research Projects

Sanction Year: 2025-2026

S. No.	File No.	Project Title and Thematic Area	Principal Investigator/s	Student Details	Sanction Order Details and Date of Start (DOS)
1	MRP/2025-26/0001	Doping of Herbal Extracts in Semi-organic crystals: Experimental and Computational Investigation  <i>(Natural Science and Allied Areas)</i>	Dr. Neeti Goel, Department of Physics  Dr. Richa Arora, Department of Chemistry	<b>B.S.c (H) Physics Sem- 1</b> 1. Harshit Yadav <b>B.Sc (H) Physics Sem- 5</b> 2. Palak 3. Rahul Raj 4. Rohit Negi <b>B.Sc (H) Physics Sem-3</b> 5. Richa Tiwari 6. Ritika Kumari 7. Sameer <b>B.Sc (P) Life Sciences Sem- 5</b> 8. Riya Tiwari 9. Anusha 10. Pinki	SH/Admn/5008/26 Dated 15/04/2026  DOS: 16/04/2026
2	MRP/2025-26/0003	Impact of Hourly Rainfall on Delhi Metro Ridership: A Predictive Modelling Approach  <i>(Natural Science and Allied Areas)</i>	Prof. Surbhi Madan Dr. Vandana, Department of Mathematics	<b>B.Sc. (Hons.) Mathematics Sem-1</b> 1. Utkarsh Singh 2. Shivansh Singh <b>B.Sc (Hons.) Mathematics Sem-3</b> 3. Swati Dwivedi	SH/Admn/5009/26 Dated 15/04/2026  DOS: 16/04/2026
3.	MRP/2025-26/0004	Green Synthesis of Bimetallic Magnetic Nanocomposites from Ayurvedic Plants using Indian Knowledge System for Environmental and Biomedical Application  <i>(Natural Science and Allied Areas)</i>	Dr. Rangnath Ravi Department of Chemistry	<b>B.Sc. (Hons.) Chemistry Sem-1.</b> 1. Varun Singh 2. Jaya Gautam 3. Janvi Raheja 4. Mahima	SH/Admn/5010/26 Dated 15/04/2026  DOS: 16/04/2026

*Shivaji*  
15/4/2026



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संदर्भ सं० / Ref. No. ....

दिनांक/Dated 15/04/26

4.	MRP/2025-26/0006	Assessing the Effectiveness of AI in Enhancing Student Engagement in Higher Education Institutions in Delhi	<b>Dr. Manisha Rani</b> <b>Prof. Kiran Chaudhary</b> Department of Commerce	<b>B.Com (Hons.) Sem- 3</b> 1.Saloni Gandhi 2.Isha Tiwari 3.Shrishti Pandey 4. Anjali Garg 5. Daksh Dhaneja <b>B.Com (Hons.) Sem- 1</b> 6.Dhananjay Garg <b>B.Com (Prog.) Sem- 5</b> 1. Mehul Thapar	SH/Admn/5011/ 26 Dated 15/04/2026  <b>DOS:</b> 16/04/2026
5.	MRP/2025-26/0008	Removal of cancer-causing textile dyes from wastewater using Spent Mushroom Substrate (SMS)  (Sustainable Development and Environmental Studies)	<b>Dr Abhijeet Mishra</b> Department of Biochemistry	<b>B.Sc. (Hons.) Biochemistry, Sem-5</b> 1.Swapnil Gupta 2.Aayush Kumar 3.Md. Sajid 4.Rishabh Singh 5. Vishesh Kushwaha <b>B.Sc. (Hons.) Biochemistry- Sem-3</b> 6.Khushboo Gupta 7.Bhavya Jain 8.Nipun Datta 9.Aryan Verma 10.Ashish Singh Chauhan	SH/Admn/5012/ 26 Dated 15/04/2026  <b>DOS:</b> 16/04/2026

- No of Student beneficiaries : 34
- No of Teacher beneficiaries : 08
- Total beneficiaries : 42

*Prabuddh Kumar Mishra*  
15/04/2026

Dr. Prabuddh Kumar Mishra  
Convener  
College Research and Innovation Cell

*Virender Bhardwaj*  
15/04/26  
Prof. Virender Bhardwaj  
Principal