



महाविद्यालय अनुसंधान एवं नवाचार प्रकोष्ठ

College Research & Innovation Cell

शिवाजी कॉलेज (दिल्ली विश्वविद्यालय)

Shivaji College (University of Delhi)

नई दिल्ली - ११० ०२७

New Delhi - 110 027



**Intramural Research Scheme
Minor Research Projects
Sanction Year: 2022-2023**

S. No	File No.	Principal Investigators	Title of the Project	Student Details	Sanction Order Details & Date of Start (DOS)
1	MRP/2022 - 2023/0001	1. Dr Neena Khanna (Dept. of Chemistry) 2. Dr Parveen Gahlyan (Dept. of Chemistry)	Synthesis of rhodamine based chemosensors and their application in detection of toxic metal ions	1. Garv Gupta (Roll No.: 21/10027) B. Sc. (H) Chemistry 2. Sakshi Bhardwaj (Roll No.: 21/10066) B. Sc. (H) Chemistry 3. Yogita (Roll No. 21/10053) B. Sc. (H) Chemistry 4. Garv Gaur (Roll No. 21/10048) B. Sc. (H) Chemistry 5. Gunit Manaktala (Roll No. 21/10071) B. Sc. (H) Chemistry	SH/Adm./ 2175/23 Dated 31/01/2023 DOS: 02.02.2023
2	MRP/2022 - 2023/0002	1. Dr Neetu Rani (Dept. of Mathematics)	Mathematical Modelling for Volume Estimation of Guava (Psidium Guajava L.)	1. Raghav Anand Nath (Roll No. 21/17007) B.Sc. (H) Mathematics 2. Vaibhav Bhatt (Roll No. 21/17143) B.Sc. (H) Mathematics 3. Sneha Gupta (Roll No. 21/17096) B.Sc. (H) Mathematics 4. Shashvat Kumar Mishra (Roll No. 22/17067) B.Sc. (H) Mathematics 5. Dolly Chawla (Roll No. 22/09026) B.Sc. (H) Botany 6. Saloni (Roll No. 22/09018) B. Sc. (H) Botany	SH/Admn/ 2295/23 Dated 03/03/2023 DOS: 05.03.2023

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03/03/2023

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Shiv Kumar

संबन्धित प्राचार्य / Officiating Principal
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Pige Garden, New Delhi-110027

3	MRP/2022 - 2023/0003	1. Dr Kiran Bamel (Dept. of Botany) 2. Dr Seema Talwar (Dept. of Botany)	Impact of Elevated Temperature on the Seed Germination of Medicinal plants (<i>Catharanthus roseus</i> and <i>Trig onella foenum- graecum</i>)	1. Ankit (Roll No. 22/09005) B. Sc. (H) Botany 2. Tribeni (Roll No. 22/09022) B. Sc. (H) Botany 3. Palak (Roll No.22/23052) B.Sc. (Prog.) Life Sciences 4. Shorya (Roll No.22/23071) B.Sc. (Prog.) Life Sciences 5. Gautam (Roll No.22/23065) B.Sc. (Prog.) Life Sciences	SH/Admn/ 2296/23 Dated 03/03/2023 DOS: 05.03.2023
4	MRP/2022 - 2023/0004	1. Dr Preeti Tiwari (Dept. of Geography) 2. Ms Ekta Raman (Dept. of Geography)	Impact Assessment of Swachh Bharat Mission in Raghubir Nagar	1. Sonia Borana (Roll No.22/31050) B.A. (H) Geography 2. Vanshika Punia (Roll No.22/31055) B.A. (H) Geography 3. Aman Singh (Roll No.22/49151) B.A.(Program) 4. Maseera Siddiqui (Roll No.:22/31029) BA(H) Geography 5. Aditya Sharma (Roll No.:22/49112) B.A.(Program)	SH/Admn/ 2297/23 Dated 03/03/2023 DOS: 05.03.2023
5	MRP/2022 - 2023/0005	1. Dr Jayita Thakur (Dept. of Biochemistry) 2. Dr Usha Yadav (Dept. of Biochemistry)	Comparative analysis of the effects of dietary supplements on <i>Drosophila melanogaster</i>	1. Sayena Simron (Roll No. 21/06055) B.Sc. (H) Biochemistry 2. Sanjana Gupta (Roll No. 21/06007) B.Sc. (H) Biochemistry 3. Sony Sharma (Roll No. 21/06050) B.Sc. (H) Biochemistry 4. Sahil Anand (Roll No. 21/06031) B.Sc. (H) Biochemistry 5. Shivangi Aggarwal (Roll No. 21/06030) B.Sc. (H) Biochemistry 6. Vandana (Roll No. 21/06047) B.Sc. (H) Biochemistry 7. Debdatta Chatterjee (Roll No. 22/06009) B.Sc. (H) Biochemistry 8. Pooja (Roll No. 22/06024)	SH/Admn/ 2298/23 Dated 03/03/2023 DOS: 05.03.2023

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Shiv K. Sarda
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				B.Sc. (H) Biochemistry 9. Kanishk Rai (Roll No. 22/06017) B.Sc. (H) Biochemistry 10. Tushar Gupta (Roll No. 22/06032) B.Sc. (H) Biochemistry	
6	MRP/2022 - 2023/0006	1. Ms Nimita Kant (Dept. of Zoology) 2. Dr Jitendra Kr. Chaudhary (Dept. of Zoology)	Developing insights into stem cell therapeutic potential for hematological disorders based on analysis of National Institute of Health (NIH)'s clinical trials repertoire	1. Priya Roy (Roll No.21/22020) B.Sc. Zoology(H) 2. Akanksha (Roll No. 21/22021) B.Sc. Zoology(H) 3. Supriya Bhardwaj (Roll No. 21/22054) B.Sc. Zoology(H) 4. Lakshay Bhardwaj (Roll No. 21/22064) B.Sc. Zoology(H) 5. Priya Talwar (Roll No. 21/22069) B.Sc. Zoology(H)	SH/Admn/ 2299/23 Dated 03/03/2023 DOS: 05.03.2023
7	MRP/2022 - 2023/0007	1. Dr Lalita Rana (Dept. of Geography) 2. Ms Rashmi Singh (Dept. of Geography)	Urban Sprawl Modelling & Commuting Pattern- Delhi Gurgaon Corridor: A Sustainable Growth	1. Inika Garg (Roll No. 22/31020) B.A. (H) Geography 2. Jhilmil Verma (Roll No. 22/31021) B.A. (H) Geography 3. Toyaj Giri Goswami (Roll No. 22/31054) B.A. (H) Geography 4. Nivedita Sharma (Roll No. 22/31033) B.A. (H) Geography 5. Dildar Ali (Roll No. 22/31017) B.A. (H) Geography 6. Shashank Singh (Roll No. 22/31047) B.A. (H) Geography 7. Akilesh Kumar (Roll No. 22/31009) B.A. (H) Geography 8. Syed Sadiq Husain (Roll No. 22/31053) B.A. (H) Geography	SH/Admn/ 2300/23 Dated 03/03/2023 DOS: 05.03.2023

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Shiv Kumar Solanki
असकवाहक प्राध्यापक / Officiating Principal
शिवाजी महाविद्यालय / Shreeji College
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राजा गार्डन, नई दिल्ली-110027
Raja Garden, New Delhi-110027

No. of student beneficiary : 44
No. of teacher beneficiary : 13
Total beneficiary : 57

Kumar Prateek
03/03/2023

Shiv Kumar Solanki

काश्मिरादास टावरण / Officiating Principal
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