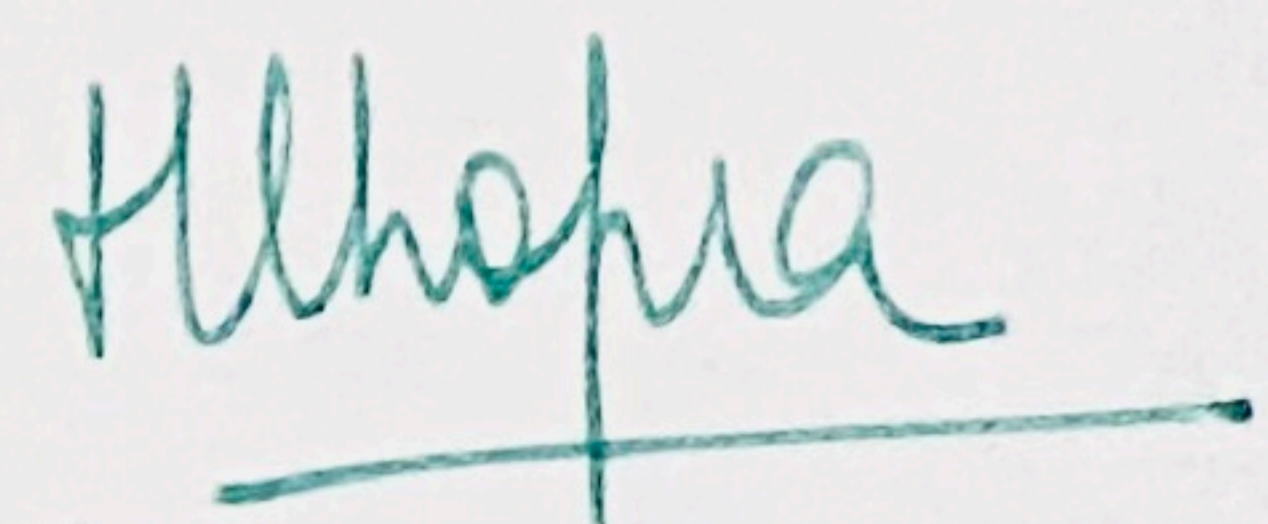


**Centre For Research
Maitreyi College**

List of Projects approved for Annual Research Programme (ARP), July 2024

S.No.	Project Code	Title of the Project	Principal Investigator / Co-Principal Investigator	Students
1	ARP_JULY_2024-01	Biochemical Analyses of Organic Mushrooms - Oysters, King Oysters and Button Mushrooms	Prof. Haritma Chopra (Department of Chemistry), Dr. Pooja Baweja (Department of Botany), Dr. Mansi Gogna (Department of Botany)	Vidhi Mishra, B.Sc. Botany (H), III yr, Bhavya Sharma, B.Sc. Botany (H), III yr, Sweta, B.Sc. Botany (H), III yr, Aakangsha Goswamui, B.Sc. Botany (H), III yr, Himanshi Yadav, B.Sc. Life Sciences, III yr, Sabhyata, B.Sc. Life Sciences, III yr
2	ARP_JULY_2024-02	XplOmics: - Harnessing AI for exploring and modeling Data-Driven Sustainability in Human Health eXploring the Omics sciences	Dr. Veena, Dr. Jyotsana (Department of Computer Science)	Priyal Tripathi, B.Sc. (P) Life Sciences III sem, Anshika Chauhan, B.Sc. (P) Life Sciences III sem, Shruti Priya, BA(P) Computer Applications + Mathematics V sem, Harshita Uttam, BA(P) Computer Applications + Mathematics V sem
3	ARP_JULY_2024-03	Development of Deep Eutectic Solvent Mediated Green Synthetic Approach for the Synthesis of Benzo[a]Phenazine based Heterocycles and their Computational Studies	Dr. Ankita Chaudhary, Dr. Ritu Gaba, Dr Durgesh Kumar, (Department of Chemistry)	Kashish Shivhare, Vaishali, Stuti Sharma, Kirti Patle, Tanya Kumari, BSc (H) Chemistry II Yr



Prof. Haritma Chopra
Principal and Coordinator, CFR