## **NOTICE**

## <u>List of Proposals Approved for Annual Research Programme (ARP), July-2022</u>

S. No.	Code	Department	Title of the Project	Principal Investigator/Co- Principal Investigator	Students
1	ARP_Jul2022_01	Botany	Influence of phytohormones on abiotic stress tolerance in agriculturally important crop plants	Dr. Sandeepa Singh and Dr Mansi Gogna	Nandini Rajput, Savina Jakhad, Geetanshi Dang, Harshita Kataria (B.Sc. Hons. Botany, 3rd yr)
2	ARP_Jul2022_02	Chemistry	Sustainable Nano Polymeric Composites/Hybrids for Wastewater Treatment	Dr Gazala Ruhi, Dr Pinkey Bajaj Gandhi, Prof. Haritma Chopra, and Dr I B Singh	Nayasha Mallik, Sneha Kohli, Aleena Shakreen, Panchami Murlidharan, Anjali Bhadauriya, Riti, Mahima (B.Sc. Hons. Chemistry 2nd yr)
3	ARP_Jul2022_03	Hindi	बिहार और उत्तर प्रदेश की प्रमुख लोक नाट्य शैली 'कथा- गायन- वाचन शैली' के बिदेसिया और नौटंकी की परम्परा का तुलनात्मक अध्ययन (1930 से अबतक)	Dr Mamta Dhawan	Binita and Anjali Gupta (BA Hons Hindi 3rd yr)
4	ARP_Jul2022_04	Sociology	Understanding Sustainability: A Study of the Clothing Fashion Industry in India	Dr. Gopi D. Tripathy	Sanjana Sinha and Vanshika (BA Hons Sociology 3rd yr)
5	ARP_Jul2022_05	Sociology	A sociological Analysis of Vendors Life Post Pandemic:	Dr. Anurita Jalan	Sanjana Sinha and Navya Roy (BA Hons Sociology 3rd yr)

			A Study on the Central Markets		
6	ARP_Jul2022_06	Zoology	Effect of sensitization on Awareness and management of PCOS/PCOS-like symptoms among urban and rural population	Dr Meena Yadav and Dr Brototi Roy	Ms. Hrishita Sharma, Ms. Ritu Ruhal, Ms. Kajal Senger, Ms. Pragya Narian Srivastava (BSc Life Science 3rd yr)
7	ARP_Jul2022_07	History	Relevance of Ashoka's Edicts in Delhi in contemporary political and social domain	Dr Priyanka Nirupam and Dr Sumit	Shambhavi Sharma and Malya Singh (BA History Hons 1st yr)
8	ARP_Jul2022_08	Chemistry and botany	Fabrication of Crosslinked Nanoparticles by Greener method and their Potential for Agricultural Applications	Dr Gita Batra Narula, Dr. Pooja Baweja, Dr. Kiran Soni	Anita Kumari, Nancy Ghai, Isha Bedwal, Uma Rani (BSC Chem Hons 3rd year); Savina (BSc Hons Botany 3rd yr)
9	ARP_Jul2022_09	Chemistry, computer science and botany	An Integrative Approach Towards Carbon Neutrality at Maitreyi College to Mitigate Climate Change	Dr Pinkey Bajaj Gandhi, Prof. Haritma Chopra, Dr. Veena Ghuriani, Dr. Pooja Baweja	Simran Maurya, Manu Gahlot, and Abhyarthana Jena (B.Sc. (H) Botany 2nd yr)

College, University in

Prof. Haritma Chopra

(Offg. Principal and Coordinator, CFR)