

Centre for Research

Maitreyi College, University of Delhi

ANNUAL RESEARCH PROJECTS, 2020-21

A new venture, “Annual Research Projects” was initiated from January, 2020 by the Centre for Research keeping in mind the enthusiasm and zeal shown by faculty and students alike for pursuing research activities throughout the year. A total of 13 project proposals were received. However, due to the pandemic, only 5 projects could be carried out.

Annual Research Projects completed during 2020-21

S.No	Department	Name of Projects	Mentors	Mentees
1	Botany & Chemistry	Literature survey for the comparative analysis of pollution scavenging potential of the perennials growing in Maitreyi college campus	Prof. Haritma Chopra, Dr. Pooja Baweja Dr. Ankita Sehrawat	Nisha Poddar, Sakshi suman, Nikita Goel, Ritika (Botany Honsn 3 rd yr); Aparna Rai (BSc Life Science, 3 rd yr) and Jyoti Singh (Botany Hons. 2 nd yr)
2	Chemistry and Zoology	Evaluation of Soil Fertility in Different Parts of Delhi-NCR Region: Role of Ant-nests in Soil Fertility	Prof. Ramesh Kumari and Dr Meena Yadav	Shreya Mandal, Kalpana (Chemistry Hons. 2 nd yr); Anshu and Riya (Zoology Hons 2 nd yr)

3	Chemistry and Zoology	A cross-sectional survey to assess the role of complementary and alternative medicines used for management of diabetes	Dr Haritma Chopra, Dr Jyoti Singh, Dr Brototi Roy	Isha, Rishika Malhotra, Diksha, Kirti, Purnima Sharma, Twinkle Soni (Zoology Hons.); Akanksha Upadhyay, Neha (BSc Life Science)
4	Zoology	Carbonated Soft Drink Consumption among Adolescents and Young Adults in Delhi: Is there a need to change the habits of intake?	Dr Meena Yadav	Ritika Kalra and Lavanya Ranjan (Zoology Hons 3 rd yr)
5	Chemistry and Zoology	Pure water pure life- development of safe and economic water purification method	Dr Haritma Chopra Dr Renu Gupta Dr Archana Aggrawal	Anamika Sharma, Rishika Maji, Annu Kumari, Drushti Sable and Preena (Zoology Hons. 3 rd yr)

s/d

Prof. Haritma Chopra

Offg. Principal and Coordinator (CFR)