

Extramural Funding Awarded to Faculty for Research Projects during 2020-21

Projects Sanctioned (2)

1. Targeting biofilm formation by inhibiting Cysteine biosynthesis pathway enzymes in ESKAPE pathogens with natural products"(Principal Investigator: Dr R K Gupta, Co-investigators: Dr Vibha Gupta, Dr Prerna Diwan), INR 45 Lacs , 3 years. funded by ICMR, Government of India.
2. Resistome metagenomic profiling of bioaerosols in metro network in Delhi- NCR, (Principal Investigator: Dr R K Gupta, Co-investigators: Dr Sunila, Dr Prerna Diwan), Technically Approved for INR 56 Lacs, 3 years by ICMR, Government of India.

On-going research Projects/Grants (5)

1. Star College Grant to Department of Microbiology, INR 25 Lacs, 3years, DBT, Government of India.
2. Enhancement of Livelihood Opportunities through Sustainable Development using Multifaceted Support Plans for Village Cluster around Patiya in Takula Block, Almora District, Uttarakhand” (Principal Investigator: Dr Seema Gupta; Co-investigators: Dr Rakesh Kumar, Dr Mukta Mazumdar, Dr Rajesh Sachdev, Dr Prabhas Pande, INR 1.99 crores, 3 years, National Mission on Himalayan studies (NMHS) by MOEF&CC, Government of India.
3. Alterations in oral microbiome of Betel nut chewing population of North Eastern India and its Correlation with Oral Cancers: Prospecting Microbial Consortium for Therapeutic Effect (Principal Investigator: Dr Prerna Diwan; Co-investigators: Dr R K Gupta, Dr James Wahlang), INR 36 Lacs, 3 years ICMR, Government of India.
4. Communicating the science behind the phenomenon of antibiotic resistance to promote social awareness ((Principal Investigator: Dr Prerna Diwan; Co-investigators: Dr R K Gupta), INR 5 Lacs, 2 years, IMPRESS- ICSSR, Government of India.
5. A study of Socio-economic and cultural impact of the left-wing Extremism (LWE) in Bastar, Chhattisgarh ((Principal Investigator: Dr Prerna Malhotra), INR 8 Lacs, 2 years, IMPRESS-ICSSR, Government of India.