

LIST OF FACULTY MEMBERS RECOMMENDED FOR THE PROTSAHAN AWARD: 2022-23

S. No.	Name of Faculty	Department	Project Name
CATEGORY I			
1	Dr. Punit Kumar	Physics	Studies on spin polarized, high density degenerate quantum plasma Ligand directed Drug candidates
2	Dr. Neeraj Kumar Mishra	Chemistry	
CATEGORY II			
1	Dr. Sushma Mishra	Botany	Investigation of spike-associated endophytic bacteria in <i>Piper longum</i> (an ethnomedicinal plant)
2	Dr. Shambhavi Mishra	Statistics	Predicting the survival of breast cancer patients for competing risks
3	Dr. Aditya Abha Singh	Botany	Probing the responses of secondary metabolism pathway and nitrogen metabolism of <i>Cicer arietinum</i> plants under heavy metal toxicity
4	Dr. Vikas Kumar	Botany	Genetic Diversity Analysis and Varietal Identification in Soybean
5	Dr. Pradeep Kumar	Botany	Isolation and identification of active fractions...
6	Dr. Rajesh Kumar Kharwar	Zoology	Effect of different routes of Aplein-13 treatment in pulmonary fibrotic mice model
7	Dr. Surbhi Kharwar	Botany	Collection, identification and characterization of algae collected from locality of Lucknow
8	Dr. Punit Kumar	Physics	Development of affordable plasma assisted hydrocarbon and ethanol fuels blending
9	Dr. Alka Misra	Mathematics and Astronomy	Computational study of reaction... in search of extra terrestrial life