

Projects Funded by External Agencies

Name of the Project	Name of the PI/Co Investigator	Funding Agency	Year of Award	Funds provided in Rs.	Project Duration
Designing of Hybrid Carbon Network for Clean Energy	Dr. Utpal Sarkar	DST-SERB	2019	33,32,560/-	2019-22
Characterization and detection of biomolecules through the interaction with nanostructure	Dr. Utpal Sarkar	North East Centre for Biological Sciences and Healthcare Engineering	2019	17,58,350/-	2019-21
Dust and Magnetic fields in low mass star-forming clouds, in collaboration with St. Petersburg University, Russia	Prof. Asoke K Sen	Russian Federation of Basic Research and DST	2016	23,35,600/-	2016-19
Polarimetric studies of Astrophysical dust using light scattering tools and observation with optical telescopes	Prof. Asoke K. Sen, Assam University Prof. Y. Itoh, Director Nishi Harima Observatory	DST	2016	8,48,000 /-	2016-18
Study of impaired trace element metabolism in different types of cancer.	Dr. Bidhan Mohanta	UGC-DAE, CSR Kolkata Centre	2015	7,15,800/-	2015-18
Molecular mechanisms of action of ruthenium anticancer drugs: A quantum computational study	Dr. Pradeep Kumar Shukla	DST-SERB	2015	19,39,600/-	2015-18
Role of trace elements in cancer progression and remediation.	Dr. Bidhan Mohanta	UGC-DAE, CSR, Kolkata Centre	2014	1,15,000/-.	2014-17
Study of light scattering properties of cosmic dust using cluster computation.	Dr. Himadri Sekhar Das	SERB, Govt of India	2012	16,75,000/-	2012-16