

## Department of Chemistry & Chemical Biology

SL. No.	Project No.	Title of The Project	Full Name of Funding Agency	Sanctioned Amount including Manpower (in Lakh)	Start Date of Project (in dd-mm-yyyy)	End Date of Project (in dd-mm-yyyy)	Name of PI
1	Tata Steel & IIT(ISM) - MoU/2019-2020/644/AC	Structural Reformation of Enfloc For Treatment of Bot Water	Tata Steel Ltd., Jamshedpur	19.00	03.04.2019	02.10.2020	Prof. Sagar Pal
2	DST(236)/2019-2020/657/CHEMISTRY	CO <sub>2</sub> As A Building Block For Synthesis of Fine Chemical And Fuel Over Functionalized Materials.	DST, New Delhi	63.12	28.07.2019	28.07.2022	Prof. Biswajit Chowdhury
3	CSIR(30)/2019-2020/658/CHEMISTRY	Syntheses of Both Enantiomers of Carbohydrate Based Organocatalysts And Gelators From D- Or L- Arabinose And Their Applications In Asymmetric Organocatalysis.	CSIR, New Delhi	14.00	17.05.2019	17.05.2022	Prof. Somnath Yadav
4	DST(SERB)(237)/2019-2020/661/CHEMISTRY	Identification And In Vivo Validation of C-Jun-N-Terminal Kinase 3 (Jnk-3) Inhibitors As Novel Therapeutics For Neurodegenerative Diseases	DST-SERB, New Delhi	42.32	20.06.2019	20.06.2022	Prof. Parthasarathi Das
5	Tata Steel & IIT(ISM) - MoU/2019-2020/662/CHEMISTRY	Supramolecular Gelator For Oil Demulsification	Tata Steel Limited, Jamshedpur	15.95	15.07.2019	15.01.2022	Prof. Swapan Dey
6	HIGUM/2019-2020/686/CHEMISTRY	Modification of Polysaccharides For Various Commercial Applications	Hindustan Gum & Chemical Ltd., Bhiwani, Haryana	10.80	30.11.2019	30.11.2022	Prof. Sagar Pal