

Department of Applied Geophysics

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	DST(SERB)(330)/2022-2023/897/AGP	Joint Geopotential Field Modelling For Finding The Missing Link Between The Chotanagpur Granite Gneiss Complex (Cggc) And Shillong-Meghalaya Plateau	DST-SERB, New Delhi	44.20	24.05.2024	23.05.2025	Prof. Gangumalla Srinivasa Rao
2	DGH (GOI) /2022-2023/ 925 / AGP	Development of Integrated Geocellular Model For Cbm Resource Estimation With The Support of Machine Learning Based Sub-Surface Image Resolution Enhancement And Implementation of Joint-Inversion Algorithm From Newly Acquired Geoscientific Data In The South Rewa Basin, Wardha Valley (Wardha-Godavari Basin), Kamptee Sub-Basin, Cambay-Kutch-Saurashtra Basin And Rajasthan Basin India	Directorate General of Hydrocarbons	12.9	20.09.2022	19.03.2024	Prof. Saurabh Datta Gupta
3	DST(SERB)(366)/2022-2023/970/AGP	Multi-Window Cross-Correlation of Ambient Noise: A Novel Approach for Machine Learning Tools in Seismic Hazard Analysis	DST-SERB, New Delhi	6.6	26.12.2022	25.12.2025	Prof. Mohit Agrawal