

## Department of Petroleum Engineering

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	BINSYS/2022-2023/917/PE	Feasibility Study of Existing Pipelines For Hydrogen Storage And Transportation	Binsys Technologies Private Limited, New Delhi	5.42	23.08.2022	22.08.2024	Prof. Vinay Kumar Rajak
2	DGH (GOI) /2022-2023/ 924 / PE	Cbm Resource Estimation And Feasibility Study of Field Development Using Fully-Integrated Geocellular Model Approach Coupled With Ai/MI Algorithms In The Damodar River Valley, Godavari, Mahanadi, Satpura And Raimahal Basin, India	Directorate General of Hydrocarbons	12.96	20.09.2022	19.03.2024	Prof Rajeev Upadhyay
3	DST(SERB)(355)/2022-2023/954/PE	Methane Production From Gas Hydrates Using Slow Depressurization And Carbon Dioxide Injection	DST-SERB, New Delhi	28.75	14.01.2023	13.01.2025	Prof. Pawan Gupta
4	DST(SERB)(372)/2022-2023/976/PE	Evaluation and Synthesis of Green Hydrate Inhibitors with Enhanced Hydrate Inhibition and Biodegradability	DST-SERB, New Delhi	17.88	18.01.2023	17.01.2026	Prof. Ajay Suri
5	OU/2022-2023/984/PE	Coupled Geomechanical and Fluid Flow Study of High-temperature Wells Using FEM and CFD Analysis	University of Oklahoma, Norman, USA	6.19	24.01.2023	23.01.2024	Prof. Raj Kiran