DEPARTMENT OF MARINE GEOLOGY

List of M.Sc. IVth Semester Marine Geology Project Work

Sl. No.	Name of the student	Register number	Title of the project work	Name of the Guide
1.	Abhijith, K.J.	P05AZ22S088031	"Spatio-Temporal Dynamics of Human- Elephant Conflict Regions in Southwest Hassan, India: A GIS Approach"	Smt. S. M. Yamuna
2.	Anushree, G.N.	P05AZ22S088026	"Estimation of Polymetallic Nodules Abundanceinselected Area of Central Indian Ocean Basin Using Image Processing Techniques"	Dr. Priya K
3.	Dhanya	P05AZ22S088037	"Monitoring the Land use Land Cover Changes and Soil Nutrients of Puttur Taluk Using GIS"	Smt. S. M. Yamuna
4.	Divyashree, P.S.	P05AZ22S088025	"Formation and dissociation of Methane Hydrate and comparative study of gas to hydrate conversion :pure water vs THF water mixture	Dr. R. Nirmala
5.	Jagadeesh Kumar, V.T.	P05AZ22S088039	"Road Accidents Hotspot Analysis Police Station Jurisdiction through GIS techniques"	Dr. R. Nirmala
6.	Jayashree, N.	P05AZ22S088030	"Assessment of Spatio-Temporal Changes in the Mangroves and Shorelines along the Parts of Odisha Coast Using Geospatial Techniques"	Dr. R. Nirmala
7.	Karthik Krishna, M.	P05AZ22S088035	"Management of Ground Water Resources in the Semicritical Athiyanoor Block of Thiruvantanpuram District, Kerala"	Dr. R. Nirmala
8.	Karthik P Kolappanavar	P05AZ22S088027	"Sustainable Water Quality Monitoring of River Pamba in Tanni Taluk, Pathanamthitta District Using WQI Method and GIS Mapping"	Dr. B. R. Manjunatha
9.	Kavya Krishna, P.	P05AZ22S088023	"Granulometric Studies of Surface Sediments Collected of Contiguous zone beyond Territorial Waters OFF Vijayapati, Tamil Nadu, India"	Smt. S. M. Yamuna
10.	Likith, R.	P05AZ22S088042	"Tidal Impact on Microplastics Dispersion in a Semi-Diurnal Estuary (Nethravathi) of Southwestern India"	Dr. Priya K
11.	Meghashree, P.R.	P05AZ22S088028	"Utilizing Geoinformatics for Sustainable Fishing: Identifying Potential Fishing Zones (PFZ) in the Northern Indial Ocean"	Dr. R. Nirmala
12.	Muhammed. Nabeel, K.	P05AZ22S088034	"Geophysical Investigation on Aquifer Characteristics and Groundwater Prospects Using Electrical Resistivity Method in the Coastal Areas of Northern Alappuzha, Alappuzha District, Kerala"	Dr. R. Nirmala

13.	Muhammed. Rashid, P.	P05AZ22S088038	"Hydrogeological Investigation in and Around Pudussery Panchayat, Palakkad District, Kerala"	Dr. R. Nirmala
14.	Pawan Kumar	P05AZ22S088036	"Identification of Suitable sites for the construction of Subsurface Dykes (SSD) in the Drought prone areas of Palakkad District, Kerala	Dr.B. R. Manjunatha
15.	Paavana Mariya Poulose	P05AZ22S088044	"Heavy Minerals and Coarse Fractionation Studies of the Contiguous Zone of Chavakkad, Kerala India"	Dr. R. Nirmala
16.	Poojakshi	P05AZ22S088033	"Synergistic Assessment of Coral Bleaching Events Over the Past Decades using Remote Sensing and Oceanographic Parameters in Parts of Andaman Islands"	Smt. S. M. Yamuna
17.	Rithesh Melric Mendonca	P05AZ22S088041	"Geological Mapping and Geophysical Exploration of Iron Ore Deposits in Part of Kudure Kanive Forest, Chitradurga, Karnataka"	Smt. S. M. Yamuna
18.	Sanath S Naik	P05AZ22S088024	"Identification of Feasible Sites for the Construction of Subsurface Dyke (SSD) in the Semi Critical Blocks of Palakkad District, Kerala Application of Geophysical Methods"	Dr. Priya K
19.	Shamsil, C.K.	P05AZ22S088043	"Ground Water Resources and Quality Index of Trivadrum Urban Area, Kerala"	Smt. S. M. Yamuna
20.	Souparnika, U.V.	P05AZ22S088040	"Assessment of Shoreline Dynamic: A Case Study of Varkala Coast Using Remote Sensing And GIS Techniques"	Dr. Priya K
21.	Swathi Rai, M.	P05AZ22S088029	"Investigation of Slumping and Sliding in the Krishna-Godavari OFF Shore Basin Induced by Gas and Fluid Movements"	Dr. Priya K
22.	Vijayashree	P05AZ22S088032	"Implications of the extreme inundation events along the coastal zones due to climate change: a case study along the Indian Coast with special reference to Karnataka using geospatial tools"	Dr. Priya K

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