



DEPARTMENT OF MARINE GEOLOGY

List of M.Sc. IVth Semester Geoinformatics Project Work

Sl. No.	Name of the student	Register number	Title of the project work	Name of the Guide
1.	Arun Kumar, C.	P05AZ22S075025	Coastal Vulnerability Assessment of Kasaragod District, Kerala : Using Geospatial Techniques	Dr. K. Priya
2.	Athmika	P05AZ22S075036	Geospatial Analysis of 30 Year Southwest Monsoon Rainfall in Karnataka's 4 Region"	Smt. S. M. Yamuna
3.	Hridayalakshmi, P.	P05AZ22S075028	"Urban Flood Management Using Geospatial Techniques and AHP Method : A Case Study of Thiruvanthapuram Corporation"	Smt. S. M. Yamuna
4.	Khadeejath Asreena, A.A	P05AZ22S075019	"Spatio-Temporal Analysis of Urban Expansion Land Use Dynamics And Their Effects on Vegetation Using Remote Sensing and GIS Techniques: A Case Study of Kasaragod District"	Dr. R. Nirmala
5.	Krithi	P05AZ22S075032	"Hydrological Modelling and flood analysis of Mangaluru city through Are-SWAT and HEC-RAS with Geospatial Techniques"	Dr. R. Nirmala
6.	Kushi Subramanya	P05AZ22S075029	"Integrating Web GIS Tools for Comprehensive Spatial Data Analysis and Visualizations: A Case Study With MAPOG"	Dr. B. R. Manjunatha
7.	Likhitha, T.	P05AZ22S075033	"Landslide Susceptibility Zonation Using Analytical Hierarchy Process(AHP) in Bhadra Watershed, Chikkamagaluru District of Karnataka"	Dr. R. Nirmala
8.	Maya, K.	P05AZ22S075023	" Geospatial Evaluation of Land Use Land Cover Changes in and Around Kottayam Taluk, Kerala"	Dr. R. Nirmala
9.	Mohammed Afnas, K.P.	P05AZ22S075034	"Impact of Land Use and Land Cover Changes on Inland Water Transport of Kuttanad Region, Kerala"	Smt. S. M. Yamuna
10.	Mruthul. M.C.	P05AZ22S075024	"Crash Blackspot Identification and Impact Analysis of Motorized Two-Wheeler Lanes on State Highway 8"	Dr. K. Priya
11.	Nizhamudheen, B.A.	P05AZ22S075022	"Identification of Repeated Pedestrian Vulnerable Corridors Across Kerala"	Dr. K. Priya
12.	Rashida	P05AZ22S075020	"Assessment of Landslide Susceptibility in Kozhikode District, Kerala : A Weighted Overlay Approach"	Dr. K. Priya

13.	Saranya, V.	P05AZ22S075021	"Identification of Crash Prone Areas Using Spatio-Temporal Techniques"	Smt. S. M. Yamuna
14.	Sharanya	P05AZ22S075035	"A geospatial investigation of cloud-to-ground lighting strikes during pre-monsoon and post-monsoon seasons in Dakshina Kannada District during the years 2021 to 2023"	Dr. B. R. Manjunatha
15.	Sharath, M.	P05AZ22S075031	"Ground Water Potential Zone Mapping of Kumaradhara Watershed Using GIS Based-A H P Techniques"	Dr. R. Nirmala
16.	Shrivathsa	P05AZ22S075030	"Spatial Analysis of Temperature Variations in Bagalkote, Kalaburgi, Raichur, and Yadgir Districts of North Karnataka Using GIS"	Dr. R. Nirmala
17.	Sreelakshmi, M.	P05AZ22S075027	"Identification of Potential Fishing Zone in Andaman and Nicobar Islands Using Remote Sensing and GIS Techniques"	Smt. S. M. Yamuna
18.	Vishnuchandran	P05AZ22S075026	"Site Suitability Analysis for Solid Waste Disposal in Kasaragod Taluk, Kerala India"	Dr. K. Priya

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Chairperson

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