

S. No	Title of Paper	Name of the author/s	Department of the teacher	Name of journal	Year of Publication	ISSN Number	Link to the recognition in UGC Enlishment of the journal
1	Major and trace metals in suspended and bottom sediments of theMandovi and Zuari estuaries, western India: distribution, source, and pollution	Shynu Renjan& Venigalla Purnachandra Rao & Pratima M. Kessarkar	Civil Engineering	Environmen tal Science and Pollution Research	2017	1614-7499	DOI: 10.1007/s11356-017-0300-z
2	Relict ooids off northwestern India: Inferences on their genesis and late Quaternary sea level	Purnachandra RaoV, Milliman j.D.	Civil Engineering	Sedimentar y Geology	2017	0037-0738	https://www.researchgate.net/publication/317494613 Relict ooids off northwestern India Inferences on their genesis and late Quaternary sea level
3	Sustainble Management of Ground Water Resources Using Geo Spatial Technology	M.V. Raju , GVR Kumari M. Satish Kumar, D.V N. Kumar	Civil Engineering	IJCET	2017	0976-6375	http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCIET/VOLUME_8_ISSUE_9/IJCIET_08_09_033.pdf

4	Mapping and Modeling of Ground Water Pattern Using Geo Spatial Technology	M. Satish Kumar, M.V. Raju , GVR Kumari S. Ramesh Babu	Civil Engineering	IJCET	2017	0976-6375	https://www.researchgate.net/publication/320189682_Mapping_and_modeling_of_ground_water_pattern_using_geo_spatial_technology
5	Integration of Demand and supply side management strategies in generation expansion	K. Karunanithi S. Saravanan B.R. Prabakar S. Kannan C. Thangaraj	Civil Engineering	Renewable and sustainable energy reviews	2017	1364-0321	https://doi.org/10.1016/j.rser.2017.01.017
6	Interpretation and Correlative Study of Water Simulation In Surface Water Bodies	M. Satish Kumar, M.V. Raju , S. Ramesh Babu M. Siva Jagadeesh Kumar	Civil Engineering	IJCET	2017	0976-6375	https://www.researchgate.net/publication/318393099_Interpretation_and_correlative_study_of_water_simulation_in_surface_water_bodies
7	Evaluation of Groundwater Pattern in Black Cotton Soils Using Geo Spatial Technology	M. Satish Kumar, M.V.Raju , G.Venu Ratna Kumari Hepsibah P	Civil Engineering	IJCET	2017	0976-6375	https://www.researchgate.net/publication/317767862_Evaluation_of_groundwater_pattern_in_black_cotton_soils_using_geo_spatial_technology_-_A_model_study

8	A scientific Approach of n Ambient Atmosphere to Develop All round Personalities for Sustainable Welfare of the students: A Model Study	Md. Vaseem Chavhan, M. Siva Jagadish Kumar, M.V. Raju E. Naveen Kumar	Civil Engineering	IJCET	2017	0976-6375	https://www.researchgate.net/publication/317277429_A_scientific_approach_of_ambient_atmosphere_to_develop_allround_personalaites_for_sustainable_welfare_of_the_students_A_model_study
9	An Overview of Managing Municipal Solid Waste in Urban Areas - A Model Study	M.V.Raju M S Kumar Hepsibah P	Civil Engineering	IJCET	2017	0976-6375	https://www.researchgate.net/publication/317771915_An_overview_of_managing_municipal_Solid_waste_in_urban_areas_-_A_model_study
10	Comprehensive Index of Ground Water Prospects by Using Standard Protocols - A Model study	M.V.Raju M S Kumar Hepsibah P	Civil Engineering	IJCET	2017	0976-6375	https://www.researchgate.net/publication/317770280_Comprehensive_index_of_groundwater_prospects_by_using_standard_protocols_-_A_model_study

11	Conceptual Evaluation of Noise Quality in Urban Areas: A Model Study	M.V.Raju M S Kumar GVR Kumari Hepsibah P	Civil Engineering	IJCET	2017	0976-6375	https://www.researchgate.net/publication/317767973_Conceptual_evaluation_of_noise_quality_in_urban_areas_A_model_study
12	Water Quality Scenario of Urban Polluted Lakes – A Model study	M.V.Raju M S Kumar Hepsibah P GVR Kumari	Civil Engineering	IJCET	2017	0976-6375	https://www.researchgate.net/publication/317770418_Water_quality_scenario_of_urban_polluted_lakes_-_A_model_study
13	A Systematic Approach for the Assessment of environmental quality At thermal power plants using geo Spatial technology: a model	M.V.Raju M S Kumar Hepsibah P GVR Kumari	Civil Engineering	IJCET	2017	0976-6375	https://www.researchgate.net/publication/317769416_A_systematic_approach_for_the_assessment_of_environmental_quality_at_Thermal_Power_plants_using_geo_spatial_technology_A_model_study
14	Changes in depositional environment for the past 35 years in the Thane Creek, central west coast of India: inferences from REEs, metals and magnetic	Lina L.,Fernandes Pratima M., Kessarkar ₁ , G. Parthiban ₁ , V.P.Rao	Civil Engineering	Environmental Earth Sciences	2017	1866-6299	https://link.springer.com/article/10.1007/s12665-017-6510-3

	properties						
15	Suspended matter and fluid mud off Alleppey, Southwest Coast of India	R. Shynu V. P. Rao S.V. Samiksha P. Vethamony S.W.A. Naqvi Pratima M. Kessarkar M.T. Babu P.K. Dineshkumar	Civil Engineering	Estuarine, Coastal and Shelf Science	2017	0272-7714	https://doi.org/10.1016/j.ecss.2016.11.023
16	Distribution and Fractionation of rare earth elements and Yttrium in suspended and bottom sediments of the Kali Estuary, Western India	S. Suja, Lina L, Fernandes, V.P.Rao	Civil Engineering	Environmental Earth Sciences	2017	1866-6299	https://link.springer.com/article/10.1007/s12665-017-6497-9

17	Estimation of Runoff for Agricultural Utilization using Geoinformatics: a Model Study from Telangana state	M.V.Raju SS Asadi M S Kumar Hepsibah P	Civil Engineering	IJCET	2017	0976-6375	https://www.researchgate.net/publication/317216900_Estimation_of_runoff_for_agricultural_utilization_using_geoinformatics_A_model_study_from_Telangana_state
18	Evaluation of Cost and Time Impacts to Overruns in Construction Industry	M.V.Raju SS Asadi M S Kumar Hepsibah P	Civil Engineering	IJCET	2017	0976-6375	https://www.iaeme.com/MasterAdmin/uploadfolder/IJCIET_08_04_160/IJCIET_08_04_160.pdf
19	Analysis of air quality for Environmental management: a model Study from Telangana State	SS.Asadi, Ravali. K, M.V.Raju	Civil Engineering	IJCET	2017	0976-6375	https://www.researchgate.net/publication/317742428_Analysis_of_noise_quality_for_environmental_management_A_model_study_from_telangana_state
20	Analysis of noise quality for Environmental management: a model Study from Telangana state	SS. Asadi, Ravali. K, M.V.Raju	Civil Engineering	IJCET	2017	0976-6375	https://www.researchgate.net/publication/317742428_Analysis_of_noise_quality_for_environmental_management_A_model_study_from_telangana_state

21	Preparation of soil analysis for Construction of commercial Complex: a Model study	SS. Asadi, Ravali. K, Varikunta.B M.V.Raju	Civil Engineering	IJCET	2017	0976-6375	https://www.researchgate.net/publication/316133503_Preparation_of_soil_analysis_for_construction_of_commercial_complex_A_model_study
22	Assessment and evaluation of Fluoride concentration in Ground water of Palnadu Region: a Model study	SS. Asadi, Aswitha.K, Chandana.L M.V.Raju	Civil Engineering	IJCET	2017	0976-6375	https://www.researchgate.net/publication/316141232_Assessment_and_evaluation_of_fluoride_concentration_in_Groundwater_of_Palnadu_Region_A_model_study
23	performance studies on bituminous mixes using crumb rubber modified bitumen	A. Pradhan Kumar,P.Padma Rao,G.S.Rao, A.S.Babu	Civil Engineering	VSTEM	2017		https://vignan.ac.in/vfstrstem/vol3/Padma%20Rao.pdf
24	geotechnical site characterization using surface waves	Virendra Singh A. Pradhan Kumar,P.Padma Rao,G.S.Rao	Civil Engineering	VSTEM	2017		https://vignan.ac.in/vfstrstem/vol3/Virendra%20Singh.pdf
25	a preliminary, empirical, morphological analysis of river ganga at the kahalgaoon constriction	D Yagna Vamsi ,Syed Ameena,Darsana P Sathian	Civil Engineering	VSTEM	2017		https://vignan.ac.in/vfstrstem/vol3/Yagna%20Vamsi.pdf

26	effects of warping stresses on rigid pavements - an experimental investigation	P.Satish A. Pradhan , B.Sridhar	Civil Engineering	VSTEM	2017		https://vignan.ac.in/vfstrstem/vol3/Satish.pdf
27	A Critical Evaluation on Pozzolonic Properties of Selected Materials and their Replacement in Cement	SS. Asadi M.V.Raju B.Harish kumar, P. Aswin Prakash	Civil Engineering	IJCET	2017	0976-6375	https://www.researchgate.net/publication/316648800_A_critical_evaluation_on_pozzolonic_properties_of_selected_materials_and_their_replacement_in_cement
28	Terrain Characteristics Evaluation Using Geo Spatial Technology: A Model Study From Telangana State, India	K. Ravali V. Bhargavi sai SS. Asadi M.V.Raju	Civil Engineering	IJCET	2017	0976-6375	https://www.researchgate.net/publication/316683723_Terrain_characteristics_evaluation_using_geo_spatial_technology_A_model_study_from_Telangana_State_India
29	An Experimental Approach Of Environmental Management Plan For Designing Asbestos Cement Pipes-A Model Study	M.Satish M.V.Raju , M.Balaji, B.harish Babu	Civil Engineering	IJCET	2017	0976-6375	https://www.researchgate.net/publication/320539334_An_experimental_approach_of_environmental_management_plan_for_designing_asbestos_cement_pipes-A_model_study

30	Geospatial based analysis of Topographical features for Resources management: a Study from bhutanmodel	SS Asadi, M.V.Raju , M.Sujatha, K.Rajyalaksh mi	Civil Engineering	IJCET	2017	0976-6375	https://www.researchgate.net/publication/322287190_Geospatial_based_analysis_of_topographical_features_for_resources_management_A_model_study_from_Bhutan
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