

Shri Shivaji Science College, Amravati

Name of The Teaching Faculty: **Paunekar SK**

Department: **Geology and Geoinformatics**

Total No of Papers Published: ____

Total No of papers in Scopus/ WoS: ____

S. N.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Details of Publication	Year of publication	ISSN number	Paper Scopus/ WoS indexed (Yes/ No)	Direct Link to the Paper from Scopus/ WoS or Journal
1	Digital Elevation Models and Slope Analysis in Some Part of Purna River Subbasin, Central Indi	B. S. MANJAR E, S. M. TALE, S.K. PAUNIKAR	Geology and Geoinformatics	International Journal Of Pure And Applied Research In Engineering And Technology	volume 6(2), pp.408-414.	2017	2319 - 507X	NO	=

2	Morphometry Analysis of the Sapan River Sub-Basin of the Purna River Maharashtra, Using Geospatial Techniques	B. S. MANJAR E, M.P. Patre, S.K. PAUNIKAR	Geology and Geoinformatics	Journal of Indian Geological Congress	Vol.9(1), June 2017, pp.55-59	2017	0974 - 6889	No	=
3	FLOOD HAZARD RISK MAPPING OF UPPER CHANDRABHAGA WATERSHEDS OF PURNA RIVER SUB BASIN, MAHARASHTRA, USING REMOTE SENSING AND GIS TECHNIQUES	B. S. MANJAR E, S.K. PAUNIKAR, M.P. Patre,	Geology and Geoinformatics	Indian Journal of Geomorphology	volume 21(2), July-Dec., 2016, pp. 113-124	2016	2320 - 0731	No	=

4	DRAINAGE MORPHOMETRY OF UPPER CHANDRABHAGA WATERSHEDS OF PURNA RIVER SUBBASIN, MAHARASHTRA, USING REMOTE SENSING AND GIS TECHNIQUES.	B. S. MANJARE, S.K. PAUNIKAR, M.P. Patre,	Geology and Geoinformatics	Indian Journal of Geomorphology	volume 21(1), Jan-June, 2016, pp. 33-48.	2016	2320 - 0731	No	=
5	PRIORITIZATION OF SUBWATER SHEDS FROM SAPAN RIVER OF PURNA RIVER BASIN, MAHARASHTRA, USING REMOTE SENSING AND GIS	B. S. MANJARE, S.K. PAUNIKAR, M.P. Patre,	Geology and Geoinformatics	Journal of Indian Geological Congress	Vol.8(2), December 2016, pp.25-30.	2016	0974 - 6889	No	=

	TECHNIQUES								
6	Prioritization of Sub-Watersheds of Chandrabhaga River from Purna River Basin, Maharashtra, Using Geospatial Techniques	B. S. MANJAR E, S.K. PAUNIKAR, J.R. Shrivatra	Geology and Geoinformatics	Journal of Geoscience Research	Volume 2, 2019, pp.111-120	2019	2455 - 1953	UGC - Care Listed	=
7	Morphometric Analysis Based Prioritization of Sub-Watersheds of WRJ-1 Watershed of Narkhed Taluka, Nagpur District, Maharashtra using Geospatial	B. S. MANJAR E, S.K. PAUNIKAR, J.R. Shrivatra	Geology and Geoinformatics	Journal of Geoscience Research	Vol 6, No. 2, 2021, pp. 242-250	2021	2455 - 1953	UGC - Care Listed	=

	Techniques								
8	A GIS-based assessment in drainage morphometry of WRJ-1 watershed in hard rock terrain of Narkhed Taluka, Maharashtra, Central India	J.R. Shrivatra, B. S. MANJAR E, S.K. PAUNIKAR,	Geology and Geoinformatics	Remote Sensing Applications Society and Environment	Vol. 22, 2021	2021	2352 - 9385	Paper Scopus	https://www.sciencedirect.com/science/article/abs/pii/S2352938521000033
9	Evaluation of Tectonics along Western Extension of Gavilgarh Fault Zone, Central India using Geomorphic Indices	S.K. PAUNIKAR, J.R. Shrivatra, B. S. MANJAR E	Geology and Geoinformatics	Journal of the Geological Society of India	Vol. 100 (8) 2024, pp. 1171-1181	2024	0974 - 6889	Web of Science	https://www.geosocindia.org/index.php/jgsi/article/view/173965

10	Cotton Crop Yield Estimation Using Multi Spectral Data in GIS Environment: A Comparative study from Amravati Tehsil for Year 2023-2024	S.K. Paunikar, N.R. Durge, M.M. Deshmukh, R.A. Pande	Geology and Geoinformatics	International Journal of Advanced Research in Science, Engineering and Technology	Vol. 12, Special Issue, December 2025 National Conference on Earth, Elements and Energy: Interdisciplinary Perspectives (NC3EIP-2025) ISSN: 2350-0328 pp. 902-909	2025	2350 - 0328	-	=
11	FTIR and UV-Vis Assessment of Impact-Generated Glass, Vesicular Basalt and Weathered	M.M. Deshmukh, T.V. Rathod, S.K. Paunikar, K.P. Tiwari, s.N. Duptte	Geology and Geoinformatics	International Journal of Advanced Research in Science, Engineering and	Vol. 12, Special Issue, December 2025 National Conference on Earth, Elements	2025	2350 - 0328	-	=

	Red Boles in the Lonar Crater System			Technology	and Energy: Interdisciplinary Perspectives (NC3EIP-2025) ISSN: 2350-0328 pp. 665-670				
12	Remote Sensing and GIS Based Geomorphological Mapping of Amravati District Maharashtra	N.S. Ghormade, M.M. Deshmukh, S.K. Paunikar, K.P. Tiwari	Geology and Geoinformatics	International Journal of Advanced Research in Science, Engineering and Technology	Vol. 12, Special Issue, December 2025 National Conference on Earth, Elements and Energy: Interdisciplinary Perspectives (NC3EIP-2025) ISSN: 2350-	2025	2350 - 0328	-	=

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