

Shri Shivaji Science College, Amravati

Name of The Teaching Faculty: **Deshmukh M. M.**

Department: **Geology & Geoinformatics**

Total No of Papers Published: 09

Total No of papers in Scopus/ WoS: 01

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	“Asirgarh Formation Stratigraphy: A study of the Asirgarh Region, Madhya Pradesh, India” -	Mayura Deshmukh, S. F. R. Khadri, Sanjay Deshmukh	M. M. Deshmukh	IDEAL	V – XII, I- II, , pp 124-130	2024	ISSN-2319-359X	No	
2	Palaeomagnetic Polarity of the Deccan	M. S. Deshmukh, M. Deshmukh	M. M. Deshmukh	Journal of Scientific	, V - 17 (1), pp.	2025	317-323	No	https://doi.org/10.3329/jsr.v17i1.74156

	Basalt Lava Flows, Exposed Around Eastern Part of Amravati City, Central India: Implications of N-R Sequence	kh* and S. F. R. Khadri		Research					
3	Exploring the Stratigraphy & Geochemical Profile of Dahinala Formation in the Asirgarh Region, Madhya Pradesh, India,	M. M. Deshmukh, M. S. Deshmukh and S. F. R. Khadri	M. M. Deshmukh	ROYAL,	Volume - XIV Issue - I pp. 89-98	2025	ISSN 2278-8158 2025	No	

4	Rocks and Landforms of Asirgarh Area, M.P. India: A Field-Based Perspective,	Mayura Deshmukh	M. M. Deshmukh	International Journal of Research in Academic World	Volume: 4 Issue: 8 pp-10-13	2025	E-ISSN: 2583-1615, P-ISSN: 3049-3498	No	https://academicjournal.ijraw.com/archive/y2025/v4/i8/mAugust/Rocks%20and%20Landforms%20of%20Asirgarh%20Area,%20M.P.%20India:%20A%20Field-Based%20Perspective
5	FTIR and UV-Vis Assessment of Impact-Generated Glass, Vesicular Basalt and Weathered Red Boles in the Lonar Crater System,	M. M. Deshmukh, T. V. Rathod, S. K. Paunika, K. P. Tiwari, S. N. Duppte	M. M. Deshmukh	International Journal of Advanced Research in Science, Engineering and Technology	Vol. 12, Special Issue, pp 665-670.	2025	ISSN: 2350-0328,	No	
6	Remote Sensing and GIS Based Geomorphological Mapping of	Nandini S. Ghormade (Bhumbhar), Dr. M. M. Deshmukh	M. M. Deshmukh	International Journal of Advanced Research in	Vol. 12, Special Issue,,pp 818-823	2025	ISSN: 2350-0328	No	

	Amravati District Maharashtra,	kh, Dr. Saurabh K. Paunika r , Kartik P. Tiwari		Science, Engineering and Technology					
7	Cotton Crop Yield Estimation Using Multi Spectral Data in GIS Environment: A Comparative study from Amravati Tehsil for Year 2023-2024,	Saurabh Kailashchandra Paunika r, Nandini R. Durge, Mayura M. Deshmukh, Ruchita. A. Pande	M. M. Deshmukh	International Journal of Advanced Research in Science, Engineering and Technology	Vol. 12, Special Issue, pp 902-909	2025	ISSN: 2350-0328	No	
8	Petrogenetic Implications from the Petrography of Lonar Volcanic Rocks,	Nitesh Chavan, Mayura Deshmukh, Khadri S F R	M. M. Deshmukh	International Journal of Advanced Research in Science, Engineering	Vol. 12, Special Issue, pp 944-950	2025	ISSN: 2350-0328,	No	

