

Ms. Apurva Dilip Fuladi

Published paper:

Sr. No.	Title	Author(s)	Name of Journal	Volume	Page	Year	ISSN/ ISBN No.	Whether peer reviewed. Impact factor, if any
1.	"Morphometric and Hydrogeomorphic Analysis of pili river Basin exposed in paratwada- Achalpur region, Amravati district, Maharashtra and Betul district in Madhya Pradesh using Remote Sensing and GIS Techniques"	S. F. R. Khadri and Apurva D. Fuladi.	International Journal of pure and applied research in engineering and Technology	Vol. (1)	pp.36-52	Sept. 2013	ISSN: 2319-507X	peer review
2.	"Remote Sensing and GIS Approach to the Morphogeological Characteristics of WRC- 1 Watershed, Chargarh River Basin, Central India.	Apurva D. Fuladi* and Manish S. Deshmukh**	Journal Indian Geological Congress	Vol. 12 (1), June 2020.	pp 31-39	2020	ISSN -2229-435X https://igcroor.kee.net/	Peer review
3.	"Lithological studies of sedimentary rocks exposed at Wadi village (Jhuradome), Palanpur area, Kutch mainland, Gujarat" 23 March 2021,	Ms. Apurva D. Fuladi* Ms.Pushpa Zamarkar**	International Journal Of Science Technology And Management	Vol. No.10 , special issue no. 10	pp-148-154,	2021	2394-1537 http://www.ijstm.com/	Peer review
4.	The study of Quaternary sediments of Manjra River, Near Chousala, Dist. Beed.	Ms.Pushpa Zamarkar* and Ms. Apurva D.Fuladi**	International Journal Of Science Technology And Management	Vol. No.10, special issue no. 1,	pp-245-252	2021	2394-1537 http://www.ijstm.com/	Peer review
5.	Lineament Mapping Using Remote Sensing and GIS Techniques in Part of WRC-1 Watershed, Chargarh River Basin,	A. D. Fuladi* and M. S. Deshmukh**,	International Journal Of Science Technology And	Volume 06, Issue 04,	pp172-182	July-August 2021.	2456-5660	Peer review

	Central India. ISSN: 2456-5660. DOI: https://doi.org/10.46243/jst.2021.v6.i04 .		Management (www.jst.org.in)					
6.	Watershed Management and Development Planning Using Remote Sensing and GIS Technique: A Case Study of the Shirkhed Area, Chargarh River Basin, Amravati District, Maharashtra	Apurva D. Fuladi* and Manish S. Deshmukh**	Virtual International Conference on "International Conference on Emerging Technologies and Adaptation in Geotechnical Engineering"	Proceeding of ICET AGE Vol.1, 2021	pp-8-10	2021	-	Peer review
7	Study of Quaternary sediments and clay Minerals of Manjra River near Dighul Beed district, M.S. India	Mahesh Phalke P. Zamarkar, and Apurva D. Fuladi,	International journal of researches in Biosciences, Agricultural and Technology.	Issue (XI) Vol (II)	pp-143-148	May 2023	e-ISSN-2347-517x	UGC listed
8.	Quaternary Sediment Sand and Clay mineral study of Manjra river near Pathoda, Beed district in on 24 th Sept. 2022.	Mahesh Phalke, P. Zamarkar and Apurva D. Fuladi,	Vidyabharti International multidisciplinary conference on Environment : Issues, Challenges Impacts and Steps Towards Sustainable Development,	-	pp-1330-1336	2022	ISSN-2319-4979	Peer review
9.	“Geomorphic Characteristics of WRC-1 Watershed, Chargarh River Basin, Central India: Possible Implications on Hydrogeological Status”. https://doi.org/10.3329/jsr.v15iIII.63239 .	Fuladi, A., and M. S. Deshmukh.	Journal of Scientific Research	15 (III)	607-619.	2023	ISSN: 2070-0237 (Print); 2070-0245 (Online)	UGC listed
10.	Hypsometric Analysis of WRC-1 Watershed, Chargarh River Basin, Central India: A Remote Sensing and GIS Approach. https://doi.org/10.3329/jsr.v15iIII.64183	Fuladi, A., & Deshmukh, M. S.	Journal of Scientific Research.	15(III)	869–878	2023	ISSN: 2070-0237 (Print); 2070-0245 (Online)	UGC listed
11.	“Dynamics of the Groundwater Levels in Shallow Aquifers of WRC-1 Watershed, Chargarh River Basin,	Fuladi, A. D. and Deshmukh	Journal of Advanced Zoology	44(S-3)	pp. 381–390	2023	ISSN: 0253-7214	Scopus, web of science

	Central India” http://jazindia.com/index.php/jaz/article/view/609	kh, M. S.						
12.	“Prioritization of Watershed for GWPZ Through Remote Sensing, GIS and Integrated Weighted Sum Approach: A Case Study of Dhodana River Basin, Central India” https://doi.org/10.58825/joing.2024.18.1.95	Fuladi, A. D. and Deshmukh, M. S.	<i>Journal of Geomatics,</i>	Vol. 18 (1),	pp.31-39.	2024	(ISSN: 0976–1330)	UGC listed

Paper Presentation in Seminars/ Conferences. (Paper Presented In Seminars/Conferences and Conference Proceedings)

paper presentations				
Sr. No.	Title of the Invited lecture/paper presentations	Title of Conference / seminar	Organized by	Level International/National/State/University
1.	Sustainable to participatory watershed development in the Dhodana Mini watershed, using Remote sensing and GIS Technique	Section of Earth System Sciences during the 108th Indian Science (ISCA-2023) congress associati	R.T.M. Nagpur University, Nagpur, M.S. from Jan. 3 to 7, 2023.	National
2.	Watershed Management and Development Planning Using Remote Sensing and GIS Technique: A Case Study of the Shirkhed Area, Chargarh River Basin, Amravati District, Maharashtra.	Virtual International Conference on "International Conference on Emerging Technologies and Adaptation in Geotechnical Engineering"	Department of Civil engineering, Meenakshi Sundararajan Engineering College Date of Conference: 08th, May 2021	International Conference
3.	Abstract entitled Artificial Recharge of Groundwater in The Deccan Basaltic Terrain: A Case Study of The Over-Exploited Deo River Mini-Watershed Using Dug Well Recharge Technique	Section of Earth System Sciences during the 108th Indian Science (ISCA-2023) congress association	R.T.M. Nagpur University, Nagpur, M.S. from Jan. 3 to 7, 2023.	National
4.	Abstract entitled - “A Case Study of the Over-Exploited Shirkhed Area, Part of	Section of Earth System Sciences	R.T.M. Nagpur University,	

	Chargarh River Basin, Central India: Some Insights of Watershed Management”	during the 108th Indian Science (ISCA-2023) congress association	Nagpur, M.S. from Jan. 3 to 7, 2023.	
5.	Poster Presentation on International Conference	"Innovation for women empowerment and General Equality for Sustainable future (ICIWEGESF 2023)",	Women development cell, Dr. Ambedkar college, Deekshabhoomi, Nagpur in association with confederation of All India Traders (CAIT), New Delhi and women legal cell, Maharashtra wing on 10th and 11th March, 2023.	International
6	Presented a paper entitled, “Study of Quaternary sediments and clay Minerals of Manjra River near Dighul Beed district	International conference on Recent Trends in Multi-disiplinary Research, (ICRTMR-2023), held on Jan. 14-15 th, 2023 at Van academy, Chandrapur, M.S. India.		International
7.	Poster Presentation on a paper entitled on "Hypsometric Integral Analysis Of Asirgarh Deccan Volcanics, Burhanpur District, Madhya Pradesh - A Remote Sensing And Gis Approach"	Deccan next International Conference	Department of Geology, Savitribai Phule Pune University, India from 1-5th oct. 2023.	International
8.	Presented a paper "Identification of Suitable Sites for Artificial Recharge Measures in the Part of Dhodana Mini-watershed, Deccan Basaltic Terrain, Maharashtra State, India"	"Addressing Groundwater Challenges of and Environmental Hazard Management through Socio scientific and Approaches Technological"	Center for Climate Change & Water Studies (C3WS) & DCE, Chhatrapati Shivaji Maharaj University (CSMU) , Panvel, Navi Mumbai, in Association with Indian National Chapter of International Association of Hydrogeologists (INC-IAH) on 20-21 Jan 2024 at CSMU, Panvel, Navi Mumbai.	International
9.	Abstract entitled titled- “Synthesis, Characterization and Biological	5th International conference on		International

	evaluation of newly synthesized schiff bases, Goa”	science and technology for society (ICSTS 2022) dated on 19th - 20th June 2022.		
10.	Late quaternary History and Geomorphological mapping of Purna River Basin, Maharashtra, India.	XII Congress of the "International Union For Quaternary Research" "Time for change" on 7 July to 13 July 2023	Sapienza University of Rome, Italy	International
11.	Watershed Prioritization on the Basis of Morphometric Parameters of PILI RIVER BASIN: A Remote Sensing and GIS Based Approach	"Empowering Women And Innovating Sustainability : Bridging Lab And Land For Vikasit Bharat" on 26 July 2024 in collaboration with Pratibha Shakti, Vidarbha Prant and Department of Pharmaceutical Sciences, RTM Nagpur University, Nagpur 440033	Pratibha Shakti, Rashtrasant Tukadoji Maharaj Nagpur University Nagpur and 72 Nagpur Pharmacon Foundation	National

Conference Organized

Organised “One Day International Multidisciplinary Conference”On the topic of “Climate Change: Contemporary Challenges with Local to Global Perspectives”

Date: September 18, 2024

(Department of Geology, SSESA’s Science College, Nagpur in association with Dept. of Geography, Dhanwate National College Nagpur and Dept. of Geography, Vasantrya Naik Government College Nagpur organised a One-day International Multidisciplinary conference on “Climate Change: Contemporary Challenges with Local to Global Perspectives”)

-Member of organising committee-National conference on research innovations in ICT and computing technologies (NCRICT 2023) on dated 27th-28th March 2023

Patent

Successfully published patent on title of “**SYSTEM AND METHOD FOR INTERACTIVE GEOLOGICAL SPECIMENS DISPLAY IN MUSEUMS USING QR CODES AND SMARTPHONE APPLICATION**” in OFFICIAL JOURNAL OF THE PATENT OFFICE on 14/06/2024.

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Successfully published copyright in Extract from the register of Copyrights, Government of India, on title “ **TALKING ROCK WEB APPLICATION**” on 26/06/2024.

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Life member

- 1) Life Member, Indian Science Congress, Kolkata (2022).
- 2) International Association of Hydrogeologists (2023)