

Name	DHARMESH KUMAR		
Designation	Assistant Professor (Guest lecturer)		
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Degree	Degree Year Institute/University			
M.Sc. (Geology)	2020	Govt. V.Y.T. PG Autonomous College, Durg, (Formerly, Govt. Arts, Science& Commerce College, Durg) affiliated to Hemchand University Durg		
B.Sc. (Geology, Physics, Mathematics) 2018		Govt. V.Y.T. PG Autonomous College, Durg, (Formerly, Govt. Arts, Science& Commerce College, Durg) affiliated to Hemchand University Durg		

# CAREER PROFILE

March 2021 onwards: Faculty, Dept. of Geology, Govt. Arts, Science & Commerce College, Durg

# AREA OF INTEREST/SPECIALIZATION

- Remote sensing
- Mineralogy
- Geomorphology

# GUIDANCE

Supervision of	Year of completion	Students Name	Thesis title	
M.Sc. Geology	2021	Preeti Dewangan Monika Kashyap Gajendra Sahu Sushma Sahu	Morphometric analysis of Thelka Nala watershed, using Remote Sending and GIS Dhamdha block, District – Durg,	
	2020	Arti Sah Prakash Urkude Namrata Gajendra	Morphometric ananlysis of Gauraiyan nala watershed, village Chaurel, Block Gunderdehi, District Balod (C.G.) with the application of G.I.S. and remote sensing	

## **List Of Publications**

S.No.	Title of Paper	Name of Author/s	Name of Journal	Year of Publicat ion	ISSN No.
1	Factors Controlling Availability of Mineral Resources for Mining: An Overview	S. D. Deshmukh1, Shailesh Kumar Chaure2, Vikas Swarnkar1, Dharmesh Deshmukh1	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	2021	e-ISSN: 2319-8753, p-ISSN: 2347-6710
2	Application of QGIS in Identification of Igneous Rocks Using Digital Image Histogram	Dr. Vikas Swarnkar1, Dr. S. D. Deshmukh1 and Dharmesh Deshmukh1	IOSR Journal of Applied Geology and Geophysics (IOSR-JAGG)	2021	e-ISSN: 2321–0990, p-ISSN: 2321–0982.
3	Morphometric Analysis of Santra watershed With Using G.I.S. And Remote Sensing, Santra Village, Block Patan, District-Durg, Chhattisgarh	Dharmesh Deshmukh, Dr. Vikas Swarnkar and Dr. S. D. Deshmukh	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	2021	e-ISSN: 2319-8753, p-ISSN: 2347-6710

### AWARDS

2020: First rank in University merit list in M.Sc. Geology.

2017: Awarded 'B' certificate of NSS 2013: Awarded 'A' certificate of NCC

#### OTHER ACTIVITIES

- > Organized field trip and collected field data from parts of Chhattisgarh Group in Chhattisgarh in 2021
- > Obtain dissertation on Morphometric Analysis of Santra watershed using remote sensing and G.I.S. Block- Patan, District-Durg, Chhattisgarh.
- Received training on QGIS in July 2020.
- > Obtained field training on in and around Udaipur and Jaipur area of Rajasthan in 2019.
- > Obtained 'B' certificates of *National Service Scheme* through active participation in the social service during school and college periods