RESUME



1. Name (in Block Letters) :	Dr. DHARAMSOTH MANJULA
2. Husband/Father's name :	Dr. G. Papanna
3. Married/Unmarried :	Married
4. Mobile Number :	8099250332
5. Present Position :	Assistant Professor, Geophysics Department, UCS, OU
6. Email Id	<u>manju.geophysics@gmail.com</u> <u>manju.cegou@osmania.ac.in</u>

7. Academic record (from matriculation onwards) :

Sl.	Degree/subject/area	Month &	University/Institute	Subject	Marks
No		Year Of			
		Passing			
1	High School	2004	SSC	General	70
2	Intermediate	2006	Intermediate Board	Maths,	61.1%
			Education	physics	
				chemistry	
3	B.Sc(M.P.C)	2010	Osmania University	Maths,	58.5%
				Physics,	
				Chemistry	
4	M.Sc	2012	Osmania University	Geophysics	75.5%
5	Ph.D	2021	Osmania University	Geophysics	-

S.No	Period	Institute	Designation
1.	1 st July 2017 – Till date	Department of Geophysics, Osmania University, Hyderabad	Assistant Professor
3.	Aug 2014 - 2021	Department of Geophysics, Osmania University, Hyderabad	Research Scholar

8. Professional/employment record (if any, in chronological order)

9. Teaching Experience:

Assistant Professor Contract and 1th July 2017 joined as permanent faculty in Geophysics department. Over 5 years of experience in teaching post graduate students of M. Sc. Geophysics at the Dept. of Geophysics, Osmania University. Handled various subjects like Integrated Geophysics, With Specialization in Paleomagnetism, Rock Magnetism, Magnetostratigraphy and Anisotropy of Magnetic Susceptibility (AMS), Gravity Methods, Magnetic Methods, Remote sensing applications in Geophysics and Geographic information system (GIS).

12. Publications:

Papers Published	:2
Conferences/Seminar Presentations /Attended	:9

Research Publications:

- 1. Gugulothu. Papanna, **Manjula D.S.** (2013), Magnetic minerals of Companion-Maastrichtian sediments from Ariyalur Group, Cauvery basin, South India. Journal of the Indian Academy of Geo science. Vol.56, No. 1, pp. 11- 21. 2013: ISSN 0379-5160.
- 2. **Manjula. D. S,** Veeraiah. B, Papanna.G, (2017) Rock magnetism properties and petrography of mafic dykes of Eastern Dharwar craton from Warangal district, Telangana. Journal of the Indian Academy of Geo science, Vol.58, No. 1&2, pp. 1-4. 2017.

Seminars Presented

1. Venkateshwarlu. M Papanna. G Anurag Kumar Das, Rupali Mohanty, Manjula.D.S (2015) Preliminary Palaeomagnetic results from mafic dykes in eastern Dharwar craton, India: Implications related to the age of dyke emplacement has been accepted for Poster presentation at the 52nd Annual Convention of IGU to be held at NCAOR, Goa during 3-5 November, 2015.

- 2. Manjula. D. S, Veeraiah.B, Venkateshwarlu M, Papanna.G and Ramesh Babu. N, (2017) A study of Petrography and Rock magnetism on mafic dykes of eastern Dharwar craton, Warangal district, Telangana, Presented a Technical paper in the National seminar on role of geophysics in the earth and environmental studies-special emphasis on mineral exploration on (16-17) March, organized by Center of Exploration Geophysics, Department of Geophysics, Osmania University, Hyderabad.
- 3. Janaiah.R, Papanna.G, Manjula.D.S, (2017) Geology of Narketpally granites, Nalgonda District, Telangana State, India, Presented a Technical paper in National Seminar on "Strategic trends and Future perspectives in the Development of Natural Resources of Telangana State a Geoscientific approach" to be held in the Department of Geology, Kakatiya University, Warangal, Telangana on 30 - 31st March 2017.
- 4. Manjula. D.S, Veeraiah. (2019) paleomagnetic studies on the paleoproterozoic Dyke in parts of Warangal Region of Dharwar Craton, India. Presented a Technical paper in the International Seminar on "Advance in Geosciences for Exploration of Minerals, Oil& Gas" on 14th and 15th March 2019, Organised by Centre of Exploration Geophysics, Department of Geophysics, Osmania University, Hyderabad-500007,Telangana State, India.
- 5. Manjula. D.S, Veeraiah. B, and Papanna .G, (2020) Paleomagnetic studies on Dharwar Mafic dyke Swarms in parts of Eastern Dharwar Craton, India. Presented a Technical paper in the National Seminar on "Adavances in Earth Sciences For Exploration And Management Resources" on 27th and 28th February 2020. organized by Center of Exploration Geophysics, Department of Geophysics, Osmania University, Hyderabad-500007, Telangana, India.

Responsibilities Undertaken:

Fellowship:

UGC-Rajiv Gandhi National Fellowship (RGNF).

Membership of Professional Bodies:

- ➢ Life Membership of Indian Geophysical Union.
- > Life Membership of Association of Exploration Geophysicists.

Orientation / Refresher Courses attended at Academic Staff Colleges:

(Enclose copies of the courses attended)

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	Name of the	Academic Staff	Duration	Sponsoring

Course	College / University		Agency
Orientation Course	Human Resource	20 th January 2020 to	UGC
	Development Center	10 th February 2020	
	Osmania University	(A Grade)	
Refresher Course in	Human Resource	16 th August 2021 to	UGC
Earth sciences	Development Center	30 th August 2021 (A	
	Osmania University	Grade)	
Refresher Course in	Geological Survey of	23 rd October 2017 to	Geological Survey
Geophysical	India, Training Institute	4 th November 2017	of India, Hyderabad
Mapping			
Research	Acharya Nagarjuna	20^{th} March 2018 to	UGC-Sponsored
Methodology and	University International	27 th March 2018	International
R-Programming	student cell, Guntur,		workshop
	AP.		
17 th Course on	Geological Survey of	5 th July 2019 to 31 st	Geological Survey
Application of	India, Training Institute	July 2019	of India, Hyderabad
Remote Sensing &			
GIS in Mineral			
Exploration.			

<u>Research Projects / Consultancy</u>: Principal Investigator "Gravity Surveys.....A.P" PR Department of Geophysics, Osmania University, Hyderabad-500 007.