



*Shri Shivaji Education Society, Karad Board for Higher Education's*  
**Yashwantrao Chavan College of science**  
Vidyanagar, Karad - 415 124, District: Satara (Maharashtra)



(Affiliated to Shivaji University, Kolhapur)

## **FACULTY PROFILE**

### **1. Personal Information:**

**Name of Faculty** : Dr. Laxman Bhauso More

**Designation** : Assistant Professor

**Department** : Department of Geology

**Date of Appointment** : 22/05/2023

**Area of Specialization** : Geochemistry

**Courses taught** : B.Sc. & M.Sc.

**Total teaching experience** : 1 Year

**Address for Correspondence:** At post – Kapil, Tal. - Karad, Dist. – Satara, Pin - 415124

**Date of Birth** : 21/03/1992

**Marital Status** : Unmarried

**E-Mail** : morelaxman70@gmail.com

**Language Proficiency** : Marathi, Hindi, English

**Research Profile Links** : Scopus, ORCID and Google Scholar Links

**Scopus ID** : <https://www.scopus.com/authid/detail.uri?authorId=57200817194>

**ORCID** : <https://orcid.org/my-orcid?orcid=0000-0002-4074-6662>

**ResearchGate** : <https://www.researchgate.net/profile/Laxman-More>

**Vidvan ID** : <https://vidwan.inflibnet.ac.in/myprofile>



### **2. Academic Qualification: M.Sc., M.Phil., Ph.D.**

Course	Board/University	Year of Passing	Percentage	Division	Subjects
Ph.D.	SRTM University, Nanded	2022	NA	NA	Geology
M.SC.	SRTM University, Nanded	2015	75.04	A	Geology
B.SC.	Shivaji University, Kolhapur	2013	67.72	A	Geology

### **3. Research Qualification:**

Course	University	Year	Topic of Research
Ph.D.	SRTM University, Nanded	2022	Spatio-Temporal Evolution of the Mantle and the Continental Crust: A Geochemical Perspective
M. Phil.	--	--	--
JRF/ NET	CSIR – NET	2016	--
SET	UGC – SET	2016	--

### **4. Teaching and Research Experience:**

- **2023 to till now:** Currently working as an Assistant Professor at the Department of Geology, Yashwantrao Chavan College of Science, Karad.
- **2022-2023:** Worked as an Assistant Professor at the Faculty of Applied Sciences, Parul University, Gujrat, India from 30th July 2022 to 19th May 2023.
- **2022:** Worked as an Assistant Professor (CHB) at School of Earth Sciences, Swami Ramanand Teerth Marathwada University, Nanded from 1st April 2022 to 31st June 2022.
- **2017-2022:** Worked as DST Inspire fellow in the School of Earth Sciences, SRTM University, Nanded, For the PhD work entitled “Spatio-Temporal Evolution of the Mantle and the Continental Crust: A Geochemical Perspective” from 29th March 2017 to 28th March 2022.
- **2015-2017:** Worked as Project Fellow in the School of Earth Sciences, SRTM University, Nanded. Under the Project entitled “Crustal Growth along Proterozoic SE India: Parameterization of Mantle Sources, Melting Mechanisms and Magma Differentiation Processes” from 2nd November 2015 to 28th March 2017.

### **5. Research Papers Published – International/National Journal:**

Publications in UGC care List	Publications in conference proceedings	Citations	h-index	i-10 index
<u>8</u>	<u>0</u>	<u>38</u>	<u>4</u>	<u>1</u>

### **6. Details of Research Papers Published:**

Sr. No	Title of the Paper	Name of Authors	Journal Name	Impact Factor	Year	ISSN No.	Link to the recognition in UGC enlistment of the Journal
1	Density, Viscosity and Velocity (Ascent Rate) of Alkaline Magmas.	Kokandakar , G. J., Ghodke, S. S., Rathna, K., More,	JOURNAL OF THE GEOLOGICAL	1.459	2018	0016-7622	<a href="https://mjl.clarivate.com/search-results?issn=0016-7622&amp;hide_exact_match_fl=t">https://mjl.clarivate.com/search-results?issn=0016-7622&amp;hide_exact_match_fl=t</a>

		L. B., Nagaraju, B., Bhosle, M. V ., & Kumar , K. V	SOCIETY OF INDIA				<a href="https://mjl.clarivate.com/search-results?issn=0016-7622&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-these-results">rue&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-these-results</a>
2	Fractal Analysis of In Situ Host Rock Nepheline Syenite Xenoliths in a MicroShonkinite Dyke (The Elchuru Alkaline Complex, SE India)	Nagaraju, B., Ghodke, S. S., Rathna, K., Kokandakar , G. J., More, L. B., Bhosle, M. V ., & Vijaya Kumar , K.	JOURNAL OF THE GEOLOGICAL SOCIETY OF INDIA	1.459	2018	0016 - 7622	<a href="https://mjl.clarivate.com/search-results?issn=0016-7622&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-these-results">https://mjl.clarivate.com/search-results?issn=0016-7622&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-these-results</a>
3	Geochemical Evidences for Possible Absence of CuSulfide Deposits in the Deccan Volcanic Province, India.	Laxman, M. B., & Kumar , K. V .	JOURNAL OF THE GEOLOGICAL SOCIETY OF INDIA	1.459	2018	0016 - 7622	<a href="https://mjl.clarivate.com/search-results?issn=0016-7622&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-these-results">https://mjl.clarivate.com/search-results?issn=0016-7622&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-these-results</a>
4	Uranium and Thorium Anomalies in the~ 2.5 Ga Vendodu Leucogranite, Nellore Schist Belt, SE India and its Potential to Generate Uranium Deposits.	Kokandakar , G. J., Ghodke, S. S., More, L. B., Nagaraju, B., Bhosle, M. V ., Sawant, S. S., ... & Kumar , K. V .	JOURNAL OF THE GEOLOGICAL SOCIETY OF INDIA	1.459	2018	0016 - 7622	<a href="https://mjl.clarivate.com/search-results?issn=0016-7622&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-these-results">https://mjl.clarivate.com/search-results?issn=0016-7622&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-these-results</a>
5	Mantle source heterogeneity in continental mafic Large Igneous Provinces: insights from the Panjal, Rajmahal and Deccan basalts, India	Vijaya Kumar , K., Laxman, M. B., & Nagaraju, K.	JOURNAL OF THE GEOLOGICAL SOCIETY	3.8	2018	0016 - 7649	<a href="https://mjl.clarivate.com/search-results?issn=0016-7649&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0016-7649&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
6	Emplacement and growth of alkaline dikes: Insights from the shonkinite dikes (Elchuru alkaline complex, SE India).	Ghodke, S. S., Rathna, K., Kokandakar , G. J., Nagaraju, B., More, L. B., Bhosle, M. V ., & Kumar , K. V	JOURNAL OF STRUCTURAL GEOLOGY	3.571	2018	0191 - 8141	<a href="https://mjl.clarivate.com/search-results?issn=0191-8141&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0191-8141&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
7	Spatial V ariations in the Geochemical Characteristics of Basalts from the Deccan Volcanic Province, India: Role of Mixing and Assimilation Fractional Crystallization	More B. Laxman, B. Nagaraju, K. Nagaraju and K. Vijaya Kuma	Journal of Earth System Science	1.371	2022	2347 - 4327	<a href="https://mjl.clarivate.com/search-results?issn=2347-4327&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=2347-4327&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
8	Texture and major element geochemistry of channel sediments in the Orsang and Hiren River Basins,	Keshwala Nikunj, Maurya Shivam, Gurav Chandrakant A.	Journal Indian Association of Sedimentologists		2023	2582 - 2020	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101024186&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101024186&amp;flag=Search</a>

<b>Gujarat, India: Implications for provenance and weathering</b>	<b>and More Laxman</b>					
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### **7. Conference/Seminars/Workshops Attended:**

<b>Sr. No.</b>	<b>Name of Programme</b>	<b>Organized By</b>	<b>Year &amp; Duration</b>	<b>Level of Conference</b>
1	Workshop on “Assessment, Management and Mitigation of Natural Disasters”	IQAC and Department of Geology, Yashwantrao Chavan College of Science, Karad	2023	National
2	National Seminar on “National Education policy: NEP 2020”	IQAC and Department of Physics, Yashwantrao Chavan College of Science, Karad	2023	National
3	Workshop on “Public Financial Management System”	Shivaji University, Kolhapur	2023	University
4	International Conference on “Advances in Sciences of The Earth: Relevance to Society”	Swami Ramanand Teerth Marathwada University, Nanded, Maharashtra	2022	International
5	Three-day International Conference on “Earth and Environment in Anthropocene”	Central University of Karnataka	2021	International
6	Workshop on Recent Advances in Science of the Earth (RAISE – 2020)	School of Earth Sciences, SRTM University, Nanded, Maharashtra	2020	National
7	Workshop on “Climate Change and Bio-Resource Management: An Environmental Concern (CBMEC-2019)”	School of Earth Sciences, SRTM University, Nanded, Maharashtra	2019	National
8	Conference “Geo resources exploration and exploitation: Present scenario and evolving trends”	Osmania University, Hyderabad, Telangana	2018	National
9	Workshop on “Enhancing Collaborations in Academics and Research in Earth Sciences (WE CARE – 2018)”	School of Earth Sciences, SRTM University, Nanded, Maharashtra	2018	National
10	Conference “Deccan Volcanism and Biotic Events across the K/T Boundary”	Dr. Harisingh Gour University, Sagar, Madhya Pradesh.	2017	National
11	National Geo-Research Scholars Meet	Wadia Institute of Himalayan Geology	2017	National
12	International Workshop on Applications of Remote Sensing and Geographical	School of Earth Sciences, SRTM University, Nanded, Maharashtra	2016	International

	Information System (ARCGIS – 2016)			
13	Conference on “Environmental, Geological, Geographical and Geophysical Aspects: South East Deccan Traps”	Swami Ramanand Teerth Marathwada University, Nanded, Maharashtra.	2015	National
14	Seminar on “Affordable and Acceptable Sanitation for Rural India (AASRI – 2016)”	Swami Ramanand Teerth Marathwada University, Nanded, Maharashtra.	2016	National
15	Workshop on “Dharwars to Deccan Traps: an Integrated Geoscientific Approach (D2D – 2013)”	Swami Ramanand Teerth Marathwada University, Nanded, Maharashtra.	2013	National

### **8. Research Guidance:**

Course	Current Fellows	Awarded Fellows
M.Phil.	--	--
Ph.D.	--	--
M.Sc.	--	01

### **9. Orientation/Refresher/Short Term Courses Attended:**

Sr. No.	Name of Organizer	Name of Programme	Year of Programme	Duration (in Days)
1	Ramanujan College, University of Delhi	Faculty Induction Program	2023	30
2	Geological Survey of India Training Institute (GSITI), Hyderabad, Telangana	e-training on “Basics of structural geology”	2020	02
3	Geological Survey of India Training Institute (GSITI), Hyderabad, Telangana	a refresher course on “Metamorphic Petrology”	2019	06
4	IIT Kanpur, Uttar Pradesh.	GIAN course on “Geochemical Monitoring of Rivers – Theory, Practice and Data Interpretation”	2018	06
5	National Geophysical Research Institute (NGRI), Uppal Road, Hyderabad, Telangana	Training programme on “Analytical geochemistry”	2018	10
6	OFF-Campus Outreach Certificate course on “Applications of Remote Sensing and GIS for Natural Resources”	Indian Institute of Remote Sensing ISRO	2015	60

**10. Awards /recognitions received: International, National, State, University level: Teachers awards, Prize in poster presentation, paper reading in conference/seminar, awards related to social work etc.**

Sr. No.	Name of the Award	Awarding Agency	Level	Year
1	JGSI Radhakrishna Prize	Journal of Geological Society of India	National	2018
2	DST-Inspire fellowship	Government of India	National	2017
3	late Dr. Bhimrao Pingale Award	Swami Ramanand Teerth Marathwada University, Maharashtra, India	University	2015

**11. Patents:**

Sr. No.	Name of Contributors	Title	Agency	Registration Number	Year
1					

**12. Editorial Board**

**Review Editor : Indian Society of Applied Geochemists (ISAG)**

**13. Leadership Activities**

- Worked as the President of American Institute of Professional Geologist (AIPG) Student chapter of SRTM University, Nanded for 2017-2020; conducted several programs. (Our chapter selected as 2020 AIPG Student Chapter of the Year)

**14. Contribution to University level**

- Paper setter : B.Sc. & M.Sc.
- Examiner : B.Sc. & M.Sc.
- Subject Expert in :
- CAP : B.Sc. I and III
- BOS :

**Place : Karad**

**Name of Faculty**

**Dr. Laxman B. More**