Faculty Details proforma for DU Web-site



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धात	RE					
Title	Dr.	First Name	Saquib	Last Name	Abdullah	Photograph
Designation		Assistant Professor				
Address		DEPARTMENT OF GEOLOGY CHHATRA MARG UNIVERSITY OF DELHI - 110007				
Phone No Office		+91-11-27667073				
Residence Mobile		CR-226, Second Floor, Laxmi Nagar, Delhi- 110007				
		9455534193				
Email		saquibabdullah40@gmail.com				
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Educational Qualifications						
Degree		Institution			Year	
PhD		Indian Institute of Technology Kanpur			2020	
MSc (Applied Geology)		Indian Institute of Technology Roorkee			2014	
BSc (Hons) Geology		Aligarh Muslim University			2012	
Career Profile						
Assistant Professor, University of Delhi, November 2020 to present CSIR-Senior Research Fellow, IIT-Kanpur, August 2017- October 2020 CSIR-Junior Research Fellow IIT-Kanpur, August 2015- July 2017 MHRD-Fellow, IIT-Roorkee, Jan 2015- July 2015 Research Associate, IIT-Roorkee, July 2014- Dec 2014						
Administrative Assignments						
Member of the examination coordination committee of the Department of Geology. Member of the maintenance committee of the Department of Geology.						

Areas of Interest / Specialization

Igneous Petrology and Structural Geology

Subjects Taught

- 1. Igneous Petrology
- 2. Geophysics
- 3. Remote Sensing

Time table of the subjects taught during the current semester

- 1. Geophysics: Monday (2:15 PM- 4:15 PM), Wednesday (9:30 AM to 11:30 AM)
- 2. Remote Sensing: Thursday (11:30 AM to 1:30 PM), Friday (11:30 AM to 1:30 PM & 2:15 PM- 4:15 PM).

Research Guidance

Publications Profile

Abdullah, S., Misra, S., Sarvesha, R., Ghosh, B., 2020. Resurfacing of deeply buried oceanic crust in Naga Hills Ophiolite, North-East India: Petrofabric, Microstructure and Seismic properties. Journal of Structural Geology, 139, 1-15. https://doi.org/10.1016/j.jsg.2020.104141

Abdullah, S., Misra, S., Ghosh, B., 2018. Melt-rock interaction and fractional crystallization in the Moho transition Zone: Evidence from the cretaceous Naga Hills Ophiolite, North-East India. Lithos, 322, 197–211. <u>https://doi.org/10.1016/j.jsg.2020.104141</u>

Publications in the Last one year

Abdullah, S., Misra, S., Sarvesha, R., Ghosh, B., 2020. Resurfacing of deeply buried oceanic crust in Naga Hills Ophiolite, North-East India: Petrofabric, Microstructure and Seismic properties. Journal of Structural Geology, 139, 1-15. https://doi.org/10.1016/j.jsg.2020.104141

Conference Organization/ Presentations (in the last three years)

Abdullah, S*., Misra, S., Ghosh, B. Petrogenesis of dunite and wehrlite in the Moho Transition Zone of the Cretaceous Naga Hills Ophiolite, India: Evidence of melt-rock interaction and fractional crystallization. Proceedings of the National Conference on Advances in Mantle Petrology, 4-6 October, 2018, Department of Geology, Banaras Hindu University, Varanasi.

Abdullah, S., Misra, S*., Ghosh, B. The Evolution of Moho Transition Zone in Naga Hills Ophiolite, North-East India. Proceedings of the National Conference on Rock Deformation and

Structures, 4-6 October, 2018, Department of Geology, Centre of Advanced Study, University of Delhi.

Abdullah, S*., Misra, S., Sarvesha, R., Ghosh, B., 2020. Petrofabric and Seismic properties of exhumed subducted oceanic crust from Naga Hills Ophiolite, North-East India. AGU 2020 Fall Meeting, 01-17 December 2020. <u>https://doi.org/10.1002/essoar.10505638.1</u>

Research Projects (Major Grants/Research Collaboration)

Awards and Distinctions

CSIR-JRF and Graduate Aptitude Test in Engineering (GATE).

Association With Professional Bodies

Other Activities

Teaching assistant in Advance Structural Geology, Structural Geology (NPTEL), Igneous and Metamorphic Petrology, Structural Field Geology during 2015-2019.

Signature of Faculty Member