

## **Pavankumar Motigir Giri**

DR. Panjabrao Deshmukh Colony,  
Hingni Road, Banosa, Daryapur,  
Dist: Amravati, Pin Code- 444803  
State – Maharashtra (India)

**Phone (M)** - +918830631371

**Email Id-** [plgeologist@gmail.com](mailto:plgeologist@gmail.com)



**Date of birth: 16-08-1989**

### **Designation:**

Assistant Professor.

Department of Geology,

Shri. Shivaji College of Arts, Commerce and Science. Akola.

From 18 March 2020

**QUALIFIED EXAM – NET Lectureship (National eligibility test) June 2016**

**SET State eligibility test of Maharashtra, Jan 2018**

### **EDUCATION:**

#### **PG Diploma in Geoinformatics in Earth Science**

Geological Survey of India Training Institute Hyderabad, Osmania University Hyderabad,  
Telangana State.

Obtained CGPA – 7.75

November 2015 to November 2016

#### **PG Diploma in Watershed Technology & Management**

Sant Gadge Baba Amravati University, Amravati. Maharashtra.

Obtained Percentage –68.00

May 2013 to June 2014

### **M.Sc. in Applied Geology**

Government Institute of Science Aurangabad, BAMU Aurangabad Maharashtra.

Obtained Percentage – 75.75

May 2011 to June 2013

### **B.Sc. in Geology, Chemistry, Petrochemical Science**

Art Science & Commerce Collage Chikhaldara, SGBAU Amravati, Maharashtra.

Obtained Percentage – 61.62

May 2008 to June 2011

### **HSC State board of Pune, Maharashtra**

Prabodhan Maha- vidyalaya Daryapur. Maharashtra.

Obtained Percentage – 55.33

June 2006 – May 2008

### **SSC State board of Pune, Maharashtra**

Prabodhan vidyalaya Daryapur. Maharashtra.

Obtained Percentage – 65.60

June 2004 – May 2005

## **PROJECT**

### **Project 1.**

**Organization** - Govt. Institute of Science Aurangabad, Department of Geology.

**Duration** - 6month

**Title** - Petrology and Geochemistry of Timmasamudram Kimberlite, Wajrakarur

Kimberlite Field, Eastern Dharwar Craton, Southern India.

### **Project 2.**

**Organization** - Geology Department of SGBAU Amravati.

**Duration** - 4month

**Title** - Hydrogeological Studies of Narsingpur Miniwatershed with Specialreference to GIS and Remote sesingTechniques.

### **Project 3.**

**Organization** - Geological survey of India Training Institute Hyderabad.

**Duration** - 4Months

**Title** - Morphotectonic Study of Tapi and PurnaBasin

### **Project 4.**

**Organization** - Space Application Centre (ISRO), Ahmedabad.

**Duration** - 10Month

**Title** - Morphotectonic Study of Tapi and PurnaBasin

### **FIELDWORK / VISIT**

Visit to Field Training Centre (FTC), Geological Survey of India (GSI), Kothagudem, Andhra Pradesh.

Five day's Geological Mapping in Kothagudem field area. Andhra Pradesh.

Ten day's Geological field work in Kutch, Gujarat.

Five day's Geological Mapping in Kurnool field area. Andhra Pradesh.

Two day's Field Survey in Kutch district, Gujarat.

### **WORK EXPERIENCE**

#### **Assistant Professor on clock hour basis.**

Sant Gadge Baba Amravati University, Amravati.

From 10 Sep 2019 to 16 March 2020

#### **Junior Research Fellow**

Space Application Center (ISRO), Ahmedabad.

21 Oct 2018 to 09 Sep 2019

#### **Assistant Professor on clock hour basis**

Government Institute of Science Aurangabad.

Sep 2017 to Oct 2018

## **COMPUTER, SOFTWARE & OTHER SKILLS**

MS-CIT: MSBTE MUMBAI: 2007: 66.00%

Knowledge in **ArcGIS** and analysis of satellite imagery using **Erdas Imagine**.

Spectroscopy & Other methods techniques, Slide Preparation.

## **AWARDS/ACHIVMENT**

I have completed the Certificate Course in "Food science & Quality Control" Approved by SGBAU Amravati. 2009-2010.

I had participated in National child labor Project, Amravati as a Computer operator. 2010-2011

I had participated 5 years in NSS and attend 3 NSS camps. 2009-2011, 2011-2013.

I had Participated 2 years in NCC and attend one combined Annual training camp SD and JD (Boys) 2002 – 2004.

I was a member of university student council in 2010 – 2011.

I am member of Global Initiative of Academic Networks (GIAN) courses.

I was attend the course History of life and Mass extinction events, in Oct 2019.

## **RESEARCH PAPER/ BOOK CHAPTER/ ABSTRACT**

1. Book Chapter Entitled “Morphometric Analysis of Tapi Drainage Basin Using Remote Sensing and GIS Techniques” Published in Wiley Publication.
2. Research Paper Entitled “Remote Sensing and GIS Based Extensive Morphotectonic Analysis of Tapi River Basin, Peninsular India.” Shekhar, S., Mawale, Y. K., Giri, P. M., Jaipurkar, R. S., & Singh, N. (2021) *Journal of Scientific Research*, 65(03), 23–30.

## **SEMINAR/ WORKSHOP/ CONFERENCE ATENDED**

1. International Conference on “Recent Perspective on Climate Change and Sustainable Development.” (RPCSD-2019) Organized by Centre for Climate Change & Water Research, SGVU, Jaipur. During November 8<sup>th</sup>-10<sup>th</sup>, 2019.
2. International Online Conference on “Current Priorities and Challenges in Earth & Environmental Science.” (CPCEES 2020) organized by Department of Geology, Periyar University, Dharmapuri, Tamilnadu, India During June 15<sup>th</sup> -19<sup>th</sup>, 2020.