



भारत सरकार / Government of India  
भारतीय भूवैज्ञानिक सर्वेक्षण प्रशिक्षण संस्थान  
**Geological Survey of India Training Institute**

मिशन-५ : प्रशिक्षण एवं क्षमता सृजन

Mission- V : Training and Capacity Building

बंदलगुड़ा, हैदराबाद- ५०००६८, भारत / Bandlaguda, Hyderabad - 500068, India



**पाठ्यक्रम प्रतिवेदन / COURSE REPORT**

**Training on Petrographic Techniques  
for students of Mahbhubnagar Vidya Samithi (MVS) Government Arts & Science  
College, Mahabubnagar Telangana under  
“BHUVISAMVAD”  
25.02.2019 to 27.02.2019**



**शीर्षक:** पेट्रोलॉजिकल तकनीक पर प्रशिक्षण

**Title:** Training on Petrological Technique

**उद्देश्य:** पेट्रोलॉजिकल तकनीक में एमवीएस कॉलेज महबूबनगर के छात्रों को प्रशिक्षित करना।

**Objective:** To train students of MVS college Mahabubnagar in Petrological Technique.

**स्थान / Venue:** शैलिकी प्रभाग, भा.भू.स.प्र.सं., हैदराबाद/Petrology Division, GSITI, Hyderabad

**FSP ID:** BHUVISAMVAD/भूविसंवाद

**दिनांक /Date:** 25.02.2019 to 27.02.2019

**Course Summary:**

The **Training on Petrological Technique** is conducted under the aegis of BHUVISAMVAD at the Petrology Division, GSITI, Hyderabad from 25.02.2019 to 27.02.2019 for 03 days for the students of MVS college Mahabubnagar, Telangana. The objective of the course is to train the BSc college students in understanding various aspects of Petrological Technique.

The course was inaugurated in the august presence of Shri Ch. Venkateswara Rao, Dy. Director General and Head, M-V GSITI, Hyderabad; Shri P.S. Anil Kumar, Dy. Director General RTI and FTC. On this occasion, Dr. S. Bhattacharjee, Director, Petrology Division, GSITI, Hyd welcomed the gathering and presented the course overview. Shri P.S. Anil Kumar, Dy. Director General RTI and FTC wished the best for the students and told that students should understand the basics which will be taught here. Shri Ch. Venkateswara Rao, Dy. Director General and Head, M-V GSITI encouraged the students to take up these type of courses seriously and clear their doubts from the faculties present in the division. He wished best for all the student trainees and assured that the GSITI is always open for university students. The inaugural session ended with vote of thanks by Dr. Vikash Tripathy, Senior Geologist, GSITI.

The training started with an introductory lecture Lecture on the origin of Earth by Dr. Vikash Tripathy which was followed by visit to Geological Park and Museum GSI SR Hyderabad and explanation by Dr. Santanu Bhattacharjee, Director (Petrology). Rest of the two days involved lectures on Properties of light, Petrological Microscope, Introduction to Rock forming minerals, Mineral classification, rock types and rock classification along with demonstration of minerals and rocks under microscope by Dr. Vikash Tripathy, Senior Geologist, GSITI.

Total of **28** BSc students from MVS college Mahbubnagar, Telangana attended the training programme.

गतिविधियों की झलक / Glimpse of Activities



Lecture by Dr. Vikash Tripathy, Senior Geologist on Origin of Earth



Visit to the Geology Museum, GSI SR by Trainees of the MVS college Mahbubnagar



Dr. Santanu Bhattacharjee Director (Petrology) explaining the rock types and minerals at Geological Park of GSI SR



Lecture by Dr. Santanu Bhattacharjee Director (Petrology) on mineral exploration and distribution of economic ore deposits in Telangana and Andhra Pradesh



Certificate distribution for the course in august presence of Shri P.S. Anil Kumar Dy. Director General RTD and FTC, GSITI, Hyderabad



Group Photograph of trainees along with faculty of GSITI