

The Diverse Soil, Rocks and Natural Vegetation of India

India has a diverse range of rocks, soil, and natural vegetation. We are grateful to our students and faculties for collecting samples from different parts of the country

The soil samples in the below image represents a wide range of soil types including alluvial soil, black soil, red soil, and laterite soil. They come from states all over India, including Andhra Pradesh, Assam, Jharkhand, Karnataka, Kerala, Maharashtra, Mizoram, Rajasthan, Tamil Nadu, Telangana, Uttar Pradesh, Uttarakhand, and West Bengal.



Fig 1: Soils of India



Fig 2: Visual infographics of the soil samples collected

Soil samples from various parts of India can be used to learn about the different factors that influence soil formation, such as climate, parent material, topography, and vegetation.

We have also collected rocks and other natural materials from different parts of India.

Here is a list of some of the items we have collected:

- Rocks and sand from Vikasnagar, Uttarakhand
- Rocks and natural vegetation from Haridwar, Uttarakhand
- Salt from the Rann of Kutch
- Samples of magnetite and hematite from Chikkamagaluru
- Rocks from the Western Ghats
- Pebbles from the Ganges River basin, Uttarakhand
- Stones from Nepal
- Rocks from Mizoram



Fig 3: Rocks, Pebbles and natural vegetation in the lab

We are happy to be able to share this collection with you. We invite everyone who is interested in geology to come and explore this collection.

If you are interested in contributing to our collection, please contact saswati@apu.edu.in.