Email : sales@scilabexport.com
Phone: +91-7082934803

**Product Name :**

Expanded Rock Collection

**Product Code :**

SLE/GG/07



Email : sales@scilabexport.com
Phone: +91-7082934803

## Description :

The **Expanded Rock Collection** (Product Code: SLE/GG/07) contains 45 different rock specimens — 15 each of igneous, sedimentary and metamorphic rocks — to start or extend a school rock collection. Each specimen measures approximately 38mm x 38mm, and every category is well represented, so the set works as an integrated classroom study unit. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, as educational laboratory equipment in India for geography and earth science teaching.

### Specifications

| Parameter | Detail |
|---|---|
| Number of specimens | 45 different rock specimens |
| Rock groups | 15 igneous, 15 sedimentary and 15 metamorphic |
| Specimen size | Approximately 38mm x 38mm |
| Use | Integrated classroom study unit covering all three major rock types |

Specimens named in the product listing:

- Igneous: Pegmatite, Granite, Syenite, Gabbro, Rhyolite Porphyry, Trachyte Porphyry, Basalt, Rhyolite, Andesite, Tuff, Obsidian, Pitchstone, Pumice, Scoria
- Metamorphic: Gneiss

### Typical Use

Rocks are a window into the Earth's past — how the planet formed, what happened before humans appeared and when the continents took shape — and this collection lets students read that record for themselves. Sorting the specimens into igneous, sedimentary and metamorphic groups is the natural first activity. Students then compare textures within a group, for example coarse-grained granite and gabbro against fine-grained basalt and glassy obsidian, and relate crystal size to how quickly the rock cooled.

Frothy pumice and scoria show gas escaping from lava, while gneiss shows the banding produced when rock is changed by heat and pressure. With equal numbers in each group, the collection suits station-based lessons in which groups rotate between igneous, sedimentary and metamorphic tables, and it makes a sound core for an earth science kit in a school geography room.

### Supplier

Jain Scientific Equipments Private Limited, which trades as ScienceLab, supplies this natural specimen collection from Ambala, Haryana. For vendor registration, the company is incorporated under CIN U29309HR2020PTC087597 and registered for GST under GSTIN 06AAECJ8618A1ZT. Visit the company profile for more.

### Related Geography Lab Equipment

Usefu

- ass