

ANNAMACHARYA UNIVERSITY
CIVIL ENGINEERING DEPARTMENT

Name of the Lab: Geology Lab

Name of the Lab in-charge: Mr. S. Ashraf Ali

S.No.	Equipment Photo	Name of the Equipment	Specifications	Price
1.		Rock Specimens	<ul style="list-style-type: none"> Includes igneous, sedimentary, and metamorphic types Hand specimens, > 3–5 cm in size Labelled with rock name and classification Useful for petrographic and geological study 	Rs 4,950/-
2.				

3.		<p>Minerals Specimens</p>	<ul style="list-style-type: none"> • Collection of common and economic minerals • Hand specimens, > 3–5 cm in size • Properly labelled with mineral name and key properties • Used for identification and study of physical properties 	Rs 18,750/-
4.				

5.		Faults and Folds	<ul style="list-style-type: none"> Set of wooden 3D models demonstrating geological structures Includes folds, faults, unconformities, domes, basins, and inclined strata Made of polished hardwood with painted/engraved bedding planes Useful for teaching field relations and structural interpretations 	Rs 5,600/-
6.		Lustre Box	<ul style="list-style-type: none"> Collection of mineral specimens arranged by type of lustre (metallic, vitreous, pearly, dull, etc.) Transparent/wooden box with compartments Each specimen labelled with name and lustre property Aids in visual comparison and study of lustre 	Rs 1,200/-

7.		<p>Hardness Box (Mohs Hardness Kit)</p>	<ul style="list-style-type: none"> • Contains 10 minerals of Mohs hardness scale (1–10) • Common set includes: Talc, Gypsum, Calcite, Fluorite, Apatite, Orthoclase, Quartz, Topaz, Corundum, Diamond (or substitute for Diamond) • Each labelled and arranged in sequence • Used for scratch hardness testing 	Rs 3,300/-
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