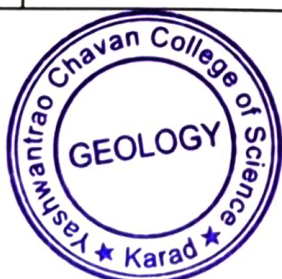


Yashwantrao Chavan College of Science, Karad
Department of Geology

Course Outcomes (CO) as per Blooms' Taxonomy

B. Sc. – II

Course Name	Course Outcome (CO)
	Upon successful completion of the course, students will be able to:
Igneous Petrology	CO1. Understand magma generation and discuss its types.
	CO2. Describe the common forms, structures and textures of igneous rocks.
	CO3. Classify igneous rocks based on the different classification schemes.
	CO4. Explain magma differentiation and assimilation.
	CO5. Discuss phase diagrams in details.
Sedimentary and Metamorphic Petrology	CO1. Discuss the processes of formation of sedimentary rocks.
	CO2. Interpret the depositional environments of sedimentary rocks.
	CO3. Explain agents and types of metamorphism.
	CO4. Illustrate the common textures and structures of sedimentary and metamorphic rocks.
	CO5. Explain facies and grades of metamorphism
Stratigraphy	CO1. Discuss the principles of stratigraphy.
	CO2. Discuss and recall geological time scale
	CO3. Explain different stratigraphic provinces of India
	CO4. Describe Gondwana basin and Deccan Volcanic Province as type localities
Paleontology	CO1. Explain Basics and terminologies of paleontology.
	CO2. Identify and describe the modes and processes of fossil preservation.
	CO3. Identify and describe invertebrate, vertebrate, plant fossils and microfossils.
	CO4. Explain the evolutionary changes in Humans, Elephant and Horses.




HEAD
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