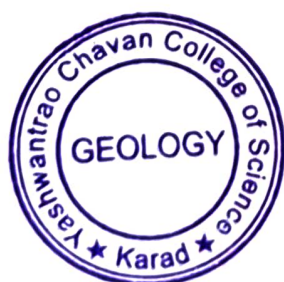


**Yashwantrao Chavan College of Science, Karad**  
**Department of Geology**

<b>Course Outcomes (CO) as per Blooms' Taxonomy</b>	
<b>B. Sc. - I</b>	
<b>Course Name</b>	<b>Course Outcome (CO)</b>
	<b>Upon successful completion of the course, students will be able to:</b>
<b>Physical Geology</b>	<b>CO1. Describe</b> the Earth and Solar system in details.
	<b>CO2. Illustrate</b> the internal structure of the Earth and atmosphere.
	<b>CO3. Explain</b> weathering processes with their agents and controlling factors.
	<b>CO4. Explain</b> earthquakes and volcano
<b>Structural Geology</b>	<b>CO1. Analyze</b> the different geological structures.
	<b>CO2. State</b> the origin of folds, faults, joints and unconformities
	<b>CO3. Interpret</b> the topographic and geological maps.
	<b>CO4. Use</b> the clinometer and Brunton Compass.
<b>Mineralogy</b>	<b>CO1. Define</b> and identify mineral specimens.
	<b>CO2. Explain</b> the physical and optical properties of minerals.
	<b>CO3. Assess</b> the physical and optical properties of different mineral groups.
<b>Crystallography</b>	<b>CO1. Understand</b> the crystal and discuss different crystal elements.
	<b>CO2. Describe</b> and classify crystals into 7 systems and 32-point groups.
	<b>CO3. Identify</b> crystal system of minerals.



  
**HEAD**  
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