

LESSON PLAN- M.A- 1st SEMESTER

Session: 2022-23

Name of teacher- Dr. Prerna Siwach, Assistant Professor

Subject- Oceanography, Paper code- 17GEO23D5

CLASS	WEEKS	SYLLABUS
M.A 1 st Semester	22-8-2022 to 27-8-2022 29-8-2022 to 3-9-2022 5-9-2022 to 10-9-2022 12-9-2022 to 17-9-2022	Unit 1 Definition and Scope of Oceanography, Major sea voyages Relationship of geography with other sciences. Distribution of land and seas, Assignment 1- Land and Sea Origin of Ocean Basins, Drift theory of Wegner Sea Floor spreading theory and plate tectonics theory

	<p>19-9-2022 to 24-9-2022</p> <p>26-9-2022 to 1-10-2022</p> <p>3-10-2022 to 8-10-2022</p> <p>10-10-2022 to 19-10-2022</p>	<p>Unit 2</p> <p>Test unit 1, Depth of Ocean</p> <p>Ocean Floor Profile, Shelf, Slopes, Plains and canyons.</p> <p>Coral Reef -origin and Distribution. Assignment 2-Ocean configuration</p> <p>Configuration of Ocean Floors, Indian and Atlantic Ocean.</p>
--	---	---

	<p>27-10-2022 to 5-11-2022</p> <p>7-11-2022 to 12-11-2022</p> <p>14-11-2022 to 19-11-2022</p>	<p><i>Unit 3</i></p> <p>Temperature of Oceans, Salinity in Oceans</p> <p>Shapes</p> <p>Density of Oceans. Tides and Origin and Tsunami. Test of Unit 2.</p> <p>Ocean Currents of Indian, Pacific and Atlantic Ocean.</p>
--	---	--

	<p>21-11-2022 to 26-11-2022</p> <p>28-11-2022 to 3-12-2022</p> <p>5-12-2022 to 10-12-2022</p>	<p>Unit 4</p> <p>Ocean Currents and their impact on Climate and Economy. Assignment 3- Temperature and Salinity.</p> <p>Oceans AS Source of Food, Energy Resources and Minerals. Presentation of Ocean Currents.</p> <p>Sea level changes, Evidence, Mechanism and Impact. Presentation of Ocean Currents. Maritime Laws.</p>
	<p>12-12-2022 to 17-12-2022,</p> <p>17-12-2022 onwards</p>	<p>Assignments, Viva, Test, Revision</p> <p>MDU examination</p>