

**Name of Assistant Professor: Dr. Rakesh Kumar**

**Class: B.A. Pass 3<sup>rd</sup> Semester**

**Subject: Geography (Theory)**

**Paper: Physical Geography-I**

**Session: 2022-23 (Lesson plan: 16 Weeks)**

<b>Weeks</b>	<b>Name of the Topic</b>
Weeks 1	Weather and Climate
Weeks 2	Composition and Structure of Atmosphere
Weeks 3	Insolation and Heat Budget
Weeks 4	Horizontal and vertical Distribution of Temperature
Weeks 5	Atmospheric Pressure
Weeks 6	Types of Wind
Weeks 7	Atmospheric Humidity and its Measurement
Weeks 8	Air Masses and Front
Weeks 9	Cyclone and Anticyclones
Weeks 10	Classification of Climate
Weeks 11	Climate Change
Weeks 12	Global Warming
Weeks 13	Bottom Relief of Oceans
Weeks 14	Temperature and Salinity Distribution in Ocean
Weeks 15	Circulation of Oceanic Water
Weeks 16	Oceanic Resources

**Name of Assistant Professor: Dr. Rakesh Kumar**

**Class: B.A. Pass 3<sup>rd</sup> Semester**

**Subject: Geography (Practical)**

**Paper: Representation of Climatic Data**

**Session: 2022-23 (Lesson plan: 16 Weeks)**

<b>Weeks</b>	<b>Name of the Topic</b>
Weeks 1	Measurement of Temperature
Weeks 2	Measurement of Rainfall
Weeks 3	Measurement of Air Pressure
Weeks 4	Measurement of Humidity
Weeks 5	Representation of Temperature Data
Weeks 6	Representation of Temperature Data
Weeks 7	Representation of Rainfall Data
Weeks 8	Representation of Rainfall Data
Weeks 9	Weather Map: Introduction
Weeks 10	Weather Map: Introduction
Weeks 11	Weather Map: Interpretation
Weeks 12	Weather Map: Interpretation
Weeks 13	Chain Tape Survey
Weeks 14	Chain Tape Survey
Weeks 15	Chain Tape Survey
Weeks 16	Chain Tape Survey