Indraprastha College for Women
University of Delhi

Course Name:	B.A. (Prog) Geography
Paper Title:	Climatology
Unique Paper Code:	
Semester:	III
Faculty(s):	Dr Neetu Malik and Dr Rajan Maurya
Year:	August – November, 2026

Work Plan

Period	Unit No.	Learning Objective	Topics to be Covered
Aug. 1st week	Unit – 2	In-depth knowledge of atmospheric moisture	Humidity : Concept
Aug. 2nd week	Unit – 2	In-depth knowledge of atmospheric moisture	Types of humidity
Aug. 3rd week	Unit – 2	In-depth knowledge of atmospheric moisture	Evapotranspiration
Aug. 4th week	Unit – 2	In-depth knowledge of atmospheric moisture	Condensation
Sept. 1st week	Unit – 2	In-depth knowledge of atmospheric moisture	Process and forms of condensation
Sept. 2nd week	Unit – 2	In-depth knowledge of atmospheric moisture	Clouds : types
Sept. 3rd week	Unit – 2	In-depth knowledge of atmospheric moisture	Fog : Types
Sept.4th week	Unit – 2	In-depth knowledge of atmospheric moisture In-depth knowledge of atmospheric moisture	Precipitation : Concept
October 1st week	Unit – 2	In-depth knowledge of atmospheric moisture	Precipitation forms
October 2nd week	Unit – 2	In-depth knowledge of atmospheric moisture	Precipitation forms
October 3rd week	Unit – 2	In-depth knowledge of atmospheric moisture	Precipitation types
18th Oct-25th Oct			MID SEMESTER BREAK

Nov. 1st week	Unit – 2	In-depth knowledge of atmospheric moisture	Atmospheric Stability
Nov. 2nd week	Unit – 2	In-depth knowledge of atmospheric moisture	Atmospheric instability
Nov. 3rd week	Unit – 2	In-depth knowledge of atmospheric moisture	REVISION
20th Nov			DISPERSAL OF CLASSES

Unit	TOPICS
I	**Introduction**
II	**Atmospheric Moisture**
III	**Atmospheric Disturbances**
IV	**Monsoon**
V	**Climatic Classification**

S. No.	Name of Authors/Books/Publishers
1.	Frederick K. Lutgens, Edward J. Tarbuck, Dennis G. Tasa (2015) The Atmosphere: An Introduction to Meteorology, Pearson Education
2.	Critchfield H. J. (1987) General Climatology, Prentice-Hall of India, New Delhi
3.	Gupta S.L. (2000): Jalvayu Vigyan, Hindi MadhyamKaryanvayNidishalya, Delhi Vishwa Vidhyalaya, Delhi
4.	Lal, D. S. (2006): Jalvayu Vigyan, PrayagPustak Bhavan, Allahabad

Syllabus Distribution:

- Unit 1,3,4 and 5 will be taken by Dr. Rajan Maurya
- Unit 2 will be taken by Dr. Neetu Malik
- IA and CA will be divided by both the faculties

	Paper Components		
Credits	**Lecture (L)**	**Tutorial (T)**	**Practical (P)**
4	**3**	**2**	**0**
Assessment Scheme			
S.No.	**Component**	**Marking Scheme**	**Total Marks**
1	Internal Assessment • Assignment/Quiz/Project/ Presentation • Attendance	**12 Test** **12 Assignment** **6 Attendance**	**30**
2.	Continuous Assessment	**CA 1 – 20 Marks** **CA 2 – 15 Marks** **Attendance – 5 Marks**	**40**
3	End Semester Exam	**90**	**90**