

Time Table
P. G. DEPARTMENT OF GEOGRAPHY
SESSION 2024-25

Day	Course	10.30-11.15	11.15-1200	12.00-12.45	12.45-1.30	1.30-2.00	2.00-2.45	2.45-3.30	3.30-4.15	4.15-5.00
MON	Sem-II	CO2-KMS				R	CO2-RK		CO5(P)-DP	
	Sem-IV	CO3-KCR/ACP			CO1-DP					
					CO1-RK		CO3-KCR		CO4(P)-KMS/ACP	
TUE	Sem-II	CO3-KCR			CO1-RK	E	FEO4-ACP		CO-5(P)-KCR	
	Sem-IV	CO2-KMS/ACP			UGC NET/LIBRARY		CO2-KMS		CO4(P)-DP	
					CO1-DP	C	CO2-RK		CO5(P)-DP	
WED	Sem-II	CO3-KCR/BKB			CO3-KCR		UGC NET/LIBRARY		CO4(P)-KCR/ACP	
	Sem-IV	CO1-RK/CO2-ACP			CO2-RK	E				
					CO2-RK					
THU	Sem-II	CO3-KCR			CO2-RK					
	Sem-IV	CO1-RK/CO2-DP			CO2-ACP/KMS/SP					
					CO1-ACP					
FRI	Sem-II	FEO4-KMS			CO3-RK	S				
	Sem-IV	CO3-KCR/DP			CO2-RK					
					CO2-RK					
SAT	Sem-II	CO3-KCR			CO2-ACP/KMS/SG					
	Sem-IV	CO1-DP								


 (Prof. K. M. Sethy)
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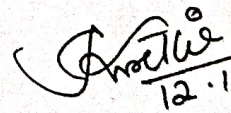
P. G. DEPARTMENT OF GEOGRAPHY
UTKAL UNIVERSITY, VANI VIHAR
BHUBANESWAR

Semester – IV (2024-2025)

Lecture Schedule

Urban and Regional Planning

<u>Unit/Topic</u>	<u>Teacher</u>	<u>Marks</u>
Paper – GEOG4-CO1 (A) Urban Planning		100
I Urban Geography	Dr. R.Khatun	
II Urbanization Process	Dr. R.Khatun	
III Functional Zones	Dr. R.Khatun	
IV Urban Issues	Dr. R.Khatun	
Paper - GEOG4-CO2 (A) Regional Planning		100
I Concept of Region and Regional Planning	Prof. K. M. Sethy/SG/SP	
II Growth Pole and Growth Centers	Prof. K. M. Sethy	
III Regional Imbalance	Prof. K. M. Sethy	
IV Multi Purpose River Basin Planning	Prof. K. M. Sethy	
Paper – GEOG4-CO3 (A) Rural Development Planning		100
I Concept of Rural Development	Dr. K. C. Rath	
II Rural Poverty	Dr. K. C. Rath/ Dr. R. Khatun	
III Rural Development Policies	Dr. R. Khatun	
IV Rapid Rural Appraisal	Dr. K. C. Rath	
Paper - GEOG4-CO4 (A) Urban and Regional Planning Practical		100
(a) Delimitation of C.B.D.	Prof. K. M. Sethy	
(b) Delimitation of City Region.	Prof. K. M. Sethy	
(c) Rural Service Center Planning.	Dr. K. C. Rath	
(d) Delimitation of Agricultural Regions.	Prof. K. M. Sethy	
(e) Delimitation of Planning Regions.	Dr. K. C. Rath	
(f) Development of a Structured Questionnaire etc.	Dr. K. C. Rath	
Paper - GEOG4-CO5 Dissertation		100


 12.12.24
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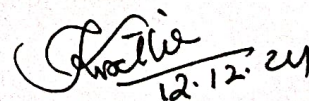
P. G. DEPARTMENT OF GEOGRAPHY
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BHUBANESWAR

Semester – IV (2024-2025)

Lecture Schedule

Remote Sensing and GIS

<u>Unit/Topic</u>	<u>Teacher</u>	<u>Marks</u>
Paper – GEOG4-CO1 (B) Cartography		100
I Science of Cartography	Dr. D. Panda	
II Measuring the Earth	Dr. D. Panda	
III Graphic Means of Communication	Dr. D. Panda	
IV Mapping Techniques	Dr. A. C. Pathy	
Paper - GEOG4-CO2 (B) Remote Sensing and its Applications		100
I Fundamentals of Remote Sensing	Dr. D. Panda	
II Types of Remote Sensing	Dr. D. Panda/Dr. A. C. Pathy	
III Remote Sensing Satellites	Dr. A. C. Pathy	
IV Aerial Photography	Dr. D. Panda	
Paper – GEOG4-CO3 (B) GIS and its Applications		100
I Introduction to GIS	Dr. D. Panda	
II GIS Database	Dr. A. C. Pathy	
III GIS Data Structure and Management	Dr. A. C. Pathy	
IV GIS Applications	Dr. D. Panda	
Paper - GEOG4-CO4 (B) GIS, Remote Sensing & Aerial Photography Practical		100
I Remote Sensing Applications	Dr. A. C. Pathy	
II Aerial Photography Applications	Dr. D. Panda	
III GIS Applications	Dr. A. C. Pathy	
Paper - GEOG4-CO5 Dissertation		100


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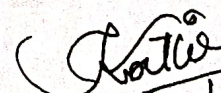
P.G. Dept. of Geography
Utkal University
Vani Vihar, BBSR-4

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Semester –II (2024-25)

Lecture Schedule

<u>Unit/Topic</u>	<u>Teacher</u>	<u>Marks</u>
Paper –GEOG2-C01: Climatology		100
I – Fundamental Principles of Climatology	Dr. D. Panda	
II – Air Pressure & Winds	Dr. R. Khatun	
III –Atmospheric Moisture	Dr. A.C Pathy/ Dr. R. Khatun	
IV – Meteorological Hazards	Dr. D. Panda	
Paper –GEOG2-C02: Human and Settlement Geography		100
I – Population Geography	Dr. R. Khatun	
II – Settlement Geography	Prof. K. M. Sethy	
III –Social & Cultural aspects	Prof. K. M. Sethy/RK	
IV – Political Geography	Dr. R. Khatun	
Paper – GEOG-2C03: Environmental Geography		100
I – Man and Environment	Dr. K. C. Rath	
II – EIA & SIA	Dr. K. C. Rath	
III – Air Pollution & Water Pollution	Dr. K. C. Rath/BKB	
IV – Sustainable Development	Dr. K. C. Rath	
Paper – GEOG2-FEO4: Regional Geography of Odisha		100
I – Physiographic division	Prof. K. M. Sethy	
II – Drainage System	Dr. A.C Pathy	
III – Mineral Resources	Dr. A.C Pathy	
IV – Demographic division	Prof. K. M. Sethy	
Paper – GEOG2-CO5: Cartography (P)		100
1. Cartographic Data	Dr. D. Panda	
2. Preparation of Base Maps	Dr. K. C. Rath	
3. Isopleth and Choropleth Maps	Dr. K. C. Rath	
4. Grouping Techniques	Dr. K. C. Rath	
5. Thematic Maps	Dr. R.Khatun	
6. Map Projections	Dr. D. Panda	
7. Seminar presentation and Report	(15 Marks)	
8. Practical Record and Viva	(10 Marks)	


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