

Time Table
P. G. DEPARTMENT OF GEOGRAPHY
SESSION 2023-24

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		CO1-DP		R	CO2-RK		CO5(P)-DP	
	Sem-IV	CO3-KCR/ACP		CO1-RK			CO3-KCR		CO4(P)-KMS/ACP	
	Sem-II	CO3-KCR		CO1-RK		E	FE04-ACP		CO-5(P)-KCR	
TUE	Sem-IV	CO2-KMS/ACP		CO1-DKC			CO2-KMS		CO4(P)-DP	
	Sem-II	CO3-KCR/BKB		CO1-DP		C	CO2-RK		CO5(P)-DP	
	Sem-IV	CO1-RK/CO2-ACP		CO3-KCR			UGC NET/LIBRARY		CO4(P)-KCR/ACP	
WED	Sem-II						S E M I N A R			
	Sem-IV									
	Sem-II									
THU	Sem-IV	CO1-DKC/CO2-DP		CO2-ACP/KMS/SP		E				
	Sem-II	CO3-KCR		CO2-RK						
	Sem-II	FE04-KMS		CO1-ACP		S	CO2-RK		CO5(P)-KCR	
FRI	Sem-IV	CO3-KCR/DP		CO3-RK			CO1-KMS		CO4(P)-DP	
	Sem-II	CO3-KCR		CO2-RK			UGC NET/LIBRARY		CO5(P)-RK	
	Sem-IV	CO1-DP		CO2-ACP/KMS/SG		S	CO3-KCR		CO4(P)-KMS/ACP	
SAT	Sem-IV									
	Sem-II									
	Sem-IV									

(Signature)
8.1.24

(Prof. K. M. Sethy)
Head

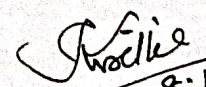
Head
P.G. Dept. of Geography
Utkal University
Vani Vihar, BBSR-4

P. G. DEPARTMENT OF GEOGRAPHY
UTKAL UNIVERSITY, VANI VIHAR
BHUBANESWAR

Semester –II (2023-24)

Lecture Schedule

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


 (Prof. K. M. Sethy)
 Head

P. G. Department of Geography

Head
 P.G. Dept. of Geography
 Utkal University

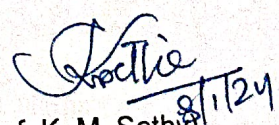
P. G. DEPARTMENT OF GEOGRAPHY
UTKAL UNIVERSITY, VANI VIHAR
BHUBANESWAR

Semester – IV (2023-2024)

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. D. K. Chhotray	
II Urbanization Process	Dr. R.Khatun	
III Functional Zones	Dr. R.Khatun	
IV Urban Issues	Dr. D. K. Chhotray	
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


 (Prof. K. M. Sethy)
 Head
 P. G. Department of Geography
 Head
 P.G. Dept. of Geography
 Utkal University
 Vani Vihar, BBSR-4

P. G. DEPARTMENT OF GEOGRAPHY
UTKAL UNIVERSITY, VANI VIHAR
BHUBANESWAR

Semester – IV (2023-2024)

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



(Prof. K. M. Sathy)
Head

P. G. Department of Geography

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