



DIRECT TEACHING & LEARNING ARRANGEMENT

TABLE 1: MA IN GEOGRAPHY - LIST OF COURSES - PART 1 - SEMESTER II

UPC	COURSE	COURSE NAME		DURATION			ASSESSMENT					
	CODE		(Hours per Week) L T P		/eek)	edits	Internal Assessment				ESE	Grand
					ပ်	Attn.	Assg.	MSE	Total	ESE	Total	
CORE COURSES (ALL Compuls												1E
122901201	GEOG2C01	Environment and Ecology	4	1	0	5	5	15	10	30	70	100
122901202	GEOG2C02	Contemporary Human Geography	4	1	0	5	5	15	10	30	70	100
122901203	GEOG2C03	Remote Sensing and Geographical Information System	2	0	6	5	Е	15	10	30	70	100
		(Practical)		U	0)	3	15	10	30	70	100
ELECTIVE COURSES (Students will sele											2	26
122902201	GEOG2E01	Agricultural Geography	4	1	0	5	5	15	10	30	70	100
122902202	GEOG2E02	Everyday Geographies (*)	4	1	0	5	5	15	10	30	70	100
122902203	GEOG2E03	Geographies of Gender and Development in South Asia	4	1	0	5	5	15	10	30	70	100
122902204	GEOG2E04	Geography of Cryosphere	4	1	0	5	5	15	10	30	70	100
122902205	GEOG2E05	Geography of Global Capitalism	4	1	0	5	5	15	10	30	70	100
122902206	GEOG2E06	Geography of Migration	4	1	0	5	5	15	10	30	70	100
122902207	GEOG2E07	Heritage Conservation	4	1	0	5	5	15	10	30	70	100
122902208	GEOG2E08	Hydrology and Water Resources Management	4	1	0	5	5	15	10	30	70	100
122902209	GEOG2E09	Multivariate Statistical Analysis	4	1	0	5	5	15	10	30	70	100
122902210	GEOG2E10	Regional Geography	4	1	0	5	5	15	10	30	70	100

Note: Students will have to complete 20 Credits, comprising 4 Courses (3 Core and 1 Elective).

Courses marked (*) are <u>Open Elective (OE)</u>, which are also offered to students of the Faculty of Arts, Faculty of Social Science, and Department of Environment Studies, subject to additional rules. Examinations of OE courses of all the departments are held on the same day, hence students should not select more than one OE course in a semester.

[†] Students can choose only from the electives, which are being offered by the faculty in the department (See Table 4).





DIRECT TEACHING & LEARNING ARRANGEMENT

TABLE 2: MA IN GEOGRAPHY - LIST OF COURSES - PART 2 - SEMESTER IV

TABLE 2. WA IN GEOGRAPHT - LIST OF COURSES - LART 2 - SEMESTER IV											
COURSE	COURSE NAME		DURATION			ASSESSMENT					
CODE		(Hours per Week) L T P		/eek)	edi	Int	Internal Assessment			ECE	Grand
				ပ်	Attn.	Assg.	MSE	Total	Total		
9	sory)							() ()		79 20	
GEOG4C01	Vulnerability and Disaster	4	1	0	5	5	15	10	30	70	100
GEOG4C02	New Economic Geography	4	1	0	5	5	15	10	30	70	100
ELECTIVE COURSES (Students will select							7. 0			70	
GEOG4E01	Project Report (Dissertation)	1	0	8	5	5	15	10	30	70	100
GEOG4E02	Applied Climatology (Practical)	2	0	6	5	5	15	10	30	70	100
GEOG4E03	Culture, History and Landscape	4	1	0	5	5	15	10	30	70	100
GEOG4E04	Demographic Techniques	4	1	0	5	5	15	10	30	70	100
GEOG4E05	Energy Geographies	4	1	0	5	5	15	10	30	70	100
GEOG4E06	Environmental Impact Assessment (*)	4	1	0	5	5	15	10	30	70	100
GEOG4E07	Gender, Space and Society in India	4	1	0	5	5	15	10	30	70	100
GEOG4E08	Geographies of Social Justice in India	4	1	0	5	5	15	10	30	70	100
GEOG4E09	Geography of Health	4	1	0	5	5	15	10	30	70	100
GEOG4E10	Geography of Himalaya	4	1	0	5	5	15	10	30	70	100
GEOG4E11	Integrated Watershed Management	4	1	0	5	5	15	10	30	70	100
GEOG4E12	Terrain Modelling	4	1	0	5	5	15	10	30	70	100
GEOG4E13	Trans Geographies (*)	4	1	0	5	5	15	10	30	70	100
GEOG4E14	Urban and Regional Planning	4	1	0	5	5	15	10	30	70	100
GEOG4E15	Urban Development and Management	4	1	0	5	5	15	10	30	70	100
	GEOG4C01 GEOG4C02 GEOG4C02 GEOG4E01 GEOG4E03 GEOG4E04 GEOG4E05 GEOG4E06 GEOG4E08 GEOG4E09 GEOG4E10 GEOG4E11 GEOG4E12 GEOG4E13 GEOG4E14	COURSE CODE COURSE NAME CODE CORE COURSES (ALL Computer Courses) CORE COURSES (ALL Computer Course) COURSES (ALL Computer Course) COURSES (ALL Computer Course) COURSES (ALL Computer Course) COURSES (ALL COURSES (ALL COURSES) COURSES (ALL COURSES (ALL COURSES (ALL COURSES) COURSES (ALL COURSES (ALL COURSES (ALL COURSES (ALL COURSES) COURSES (ALL COURSES (ALL COURSES (ALL COURSES (ALL COURSES) COURSES (ALL COURSES (ALL COURSES (ALL COURSES (ALL COURSES (ALL COURSES) COURSES (A	COURSE CODE CODE CORE COURSES (ALL Compulsory) 4 CEDG4C01 Vulnerability and Disaster ELECTIVE COURSES (Students will select any The	COURSE NAME CODE CODE COURSE NAME CORE COURSES (ALL Compulsory) CORE COURSES (Students will select any THREE †) CORE COURSES (STUDENTS) CORE COURSES (ALL COMPULSOR) CORE COURSES (ALL CORP) CORP COURSES (ALL CORP) COURSES (ALL CORP) COURSES (ALL CORP) COURSES (ALL CORP) COURSES (ALL COURSES (ALL COURSES (ALL CORP) COURSES (ALCORP) COURSES (ALCORP) COURSES (ALL CORP) COURSES (ALCORP) COURSES (ALL CORP) C	COURSE NAME DURATION (Hours per Week) CODE L T P ECORE COURSES (ALL Compulsory) GEOG4C01 Vulnerability and Disaster 4 1 0 GEOG4C02 New Economic Geography 4 1 0 ELECTIVE COURSES (Students will select any THREE †) GEOG4E01 Project Report (Dissertation) 1 0 8 GEOG4E02 Applied Climatology (Practical) 2 0 6 GEOG4E03 Culture, History and Landscape 4 1 0 GEOG4E04 Demographic Techniques 4 1 0 GEOG4E05 Energy Geographies 4 1 0 GEOG4E06 Environmental Impact Assessment (*) 4 1 0 GEOG4E07 Gender, Space and Society in India 4 1 0 GEOG4E08 Geographies of Social Justice in India 4 1 0 GEOG4E09 Geography of Health 4 1 0 GEOG4E10 Geography of Himalaya 4 <t< td=""><td>COURSE CODE COURSE NAME DURATION (Hours per Week) 2 g 2 g 2 g 2 g 3 g 2 g 3 g 3 g 2 g 4 g 1 g 0 g 5 g 6 g 5 g 5 g 6 g 5 g 6 g 5 g 6 g</td><td>COURSE CODE COURSE NAME DURATIUM (Hours per Welk) March (Hours per Welk) Interest (Hours per Welk) Alt (Hours p</td><td>COURSE CODE COURSE NAME DURATION (Hours per Week) 5 Internal As Attn. Assg. CORE COURSES (ALL Compulsory) GEOG4C01 Vulnerability and Disaster 4 1 0 5 5 15 GEOG4C02 New Economic Geography 4 1 0 5 5 15 ELECTIVE COURSES (Students will select any THREE †) GEOG4E01 Project Report (Dissertation) 1 0 8 5 5 15 GEOG4E02 Applied Climatology (Practical) 2 0 6 5 5 15 GEOG4E03 Culture, History and Landscape 4 1 0 5 5 15 GEOG4E04 Demographic Techniques 4 1 0 5 5 15 GEOG4E05 Energy Geographies 4 1 0 5 5 15 GEOG4E06 Environmental Impact Assessment (*) 4 1 0 5 5 15 GEOG4E07 Gender, Space and Society in India 4 1 0</td><td>COURSE CODE COURSE NAME DURATION (Hour per Week) 5 Internal Assessment ASSESSMENT CODE L T P Description Ath. Assg. MSE CORE COURSES (ALL Compulsory) CORE COURSES (ALL Compulsory) ELECTIVE COURSES (Students will select any THEE †) ELECTIVE COURSES (Students will select any THEE †) GEOG4E01 Project Report (Dissertation) 1 0 8 5 5 15 10 GEOG4E02 Applied Climatology (Practical) 2 0 6 5 5 15 10 GEOG4E02 Applied Climatology (Practical) 2 0 6 5 5 15 10 GEOG4E03 Culture, History and Landscape 4 1 0 5 5 15 10 GEOG4E04 Demographic Techniques 4 1 0 5 5 15 10 GEOG4E05 Energy Geographies 4 1 0 5 5 15 10 GEOG4E06 Envi</td><td>COURSE CODE COURSE NAME DURATION (Hours per Verb) 50 Internal assessment (*) Attn. Assg. MSE Total CORE COURSES (ALL Compulsory) CORE COURSES (ALL Compulsory) GEOG4C01 Vulnerability and Disaster 4 1 0 5 5 15 10 30 ELECTIVE COURSES (Students will select any THEE;*) GEOG4E01 Project Report (Dissertation) 1 0 8 5 5 15 10 30 GEOG4E02 Applied Climatology (Practical) 2 0 6 5 5 15 10 30 GEOG4E03 Culture, History and Landscape 4 1 0 5 5 15 10 30 GEOG4E04 Demographic Techniques 4 1 0 5 5 15 10 30 GEOG4E06 Energy Geographies 4 1 0 5 5 15 10 30 GEOG4E06</td><td>COURSE CODE COURSE NAME DURATIVE (Hours purple) (Hours purple) 2 mode of the parameter purple) Course (Hours purple) To percourse (Hours purple) Early property Attn. Assg. Msg. Msg. Total Total CORE COURSES (ALL Computory) CORE Courses (ALL Computory) ELECTIVE COURSES (Students will select any THEE*) ELECTIVE COURSES (Students will select any THEE*) ELECTIVE COURSES (Students will select any THEE*) GEOG4E01 Project Report (Dissertation) 1 0 8 5 5 15 10 30 70 GEOG4E02 Applied Climatology (Practical) 2 0 6 5 5 15 10 30 70 GEOG4E02 Applied Climatology (Practical) 2 0 6 5 5 15 10 30 70 GEOG4E03 Culture, History and Landscape 4 1 0 5 5 15 10 30 70 GEOG4E04 Demographic Techniques 4 1 0 5 5 15 10 30</td></t<>	COURSE CODE COURSE NAME DURATION (Hours per Week) 2 g 2 g 2 g 2 g 3 g 2 g 3 g 3 g 2 g 4 g 1 g 0 g 5 g 6 g 5 g 5 g 6 g 5 g 6 g 5 g 6 g	COURSE CODE COURSE NAME DURATIUM (Hours per Welk) March (Hours per Welk) Interest (Hours per Welk) Alt (Hours p	COURSE CODE COURSE NAME DURATION (Hours per Week) 5 Internal As Attn. Assg. CORE COURSES (ALL Compulsory) GEOG4C01 Vulnerability and Disaster 4 1 0 5 5 15 GEOG4C02 New Economic Geography 4 1 0 5 5 15 ELECTIVE COURSES (Students will select any THREE †) GEOG4E01 Project Report (Dissertation) 1 0 8 5 5 15 GEOG4E02 Applied Climatology (Practical) 2 0 6 5 5 15 GEOG4E03 Culture, History and Landscape 4 1 0 5 5 15 GEOG4E04 Demographic Techniques 4 1 0 5 5 15 GEOG4E05 Energy Geographies 4 1 0 5 5 15 GEOG4E06 Environmental Impact Assessment (*) 4 1 0 5 5 15 GEOG4E07 Gender, Space and Society in India 4 1 0	COURSE CODE COURSE NAME DURATION (Hour per Week) 5 Internal Assessment ASSESSMENT CODE L T P Description Ath. Assg. MSE CORE COURSES (ALL Compulsory) CORE COURSES (ALL Compulsory) ELECTIVE COURSES (Students will select any THEE †) ELECTIVE COURSES (Students will select any THEE †) GEOG4E01 Project Report (Dissertation) 1 0 8 5 5 15 10 GEOG4E02 Applied Climatology (Practical) 2 0 6 5 5 15 10 GEOG4E02 Applied Climatology (Practical) 2 0 6 5 5 15 10 GEOG4E03 Culture, History and Landscape 4 1 0 5 5 15 10 GEOG4E04 Demographic Techniques 4 1 0 5 5 15 10 GEOG4E05 Energy Geographies 4 1 0 5 5 15 10 GEOG4E06 Envi	COURSE CODE COURSE NAME DURATION (Hours per Verb) 50 Internal assessment (*) Attn. Assg. MSE Total CORE COURSES (ALL Compulsory) CORE COURSES (ALL Compulsory) GEOG4C01 Vulnerability and Disaster 4 1 0 5 5 15 10 30 ELECTIVE COURSES (Students will select any THEE;*) GEOG4E01 Project Report (Dissertation) 1 0 8 5 5 15 10 30 GEOG4E02 Applied Climatology (Practical) 2 0 6 5 5 15 10 30 GEOG4E03 Culture, History and Landscape 4 1 0 5 5 15 10 30 GEOG4E04 Demographic Techniques 4 1 0 5 5 15 10 30 GEOG4E06 Energy Geographies 4 1 0 5 5 15 10 30 GEOG4E06	COURSE CODE COURSE NAME DURATIVE (Hours purple) (Hours purple) 2 mode of the parameter purple) Course (Hours purple) To percourse (Hours purple) Early property Attn. Assg. Msg. Msg. Total Total CORE COURSES (ALL Computory) CORE Courses (ALL Computory) ELECTIVE COURSES (Students will select any THEE*) ELECTIVE COURSES (Students will select any THEE*) ELECTIVE COURSES (Students will select any THEE*) GEOG4E01 Project Report (Dissertation) 1 0 8 5 5 15 10 30 70 GEOG4E02 Applied Climatology (Practical) 2 0 6 5 5 15 10 30 70 GEOG4E02 Applied Climatology (Practical) 2 0 6 5 5 15 10 30 70 GEOG4E03 Culture, History and Landscape 4 1 0 5 5 15 10 30 70 GEOG4E04 Demographic Techniques 4 1 0 5 5 15 10 30

Note: Students will have to complete 25 Credits, comprising 5 Courses (2 Core and 3 Elective).

Courses marked (*) are <u>Open Elective (OE)</u>, which are also offered to students of the Faculty of Arts, Faculty of Social Science, and Department of Environment Studies, subject to additional rules. Examinations of OE courses of all the departments are held on the same day, hence students should not select more than one OE course in a semester.

Prof. Anindita Datta (Head of the Department)

Prof. Anjan Sen (Faculty-in-charge Time Tables)

[‡] Students can choose only from the electives, which are being offered by the faculty in the department (See Table 4), subject to mutually exclusive slots in the time-table (Table 5). In lieu of one of the three Electives, an Open Elective (OE) may be selected from any other department, subject to their rules.





DIRECT TEACHING & LEARNING ARRANGEMENT

TABLE 3: PhD in Geography - List of Courses - Part 1 (coursework)

COURSE CODE	COURSE NAME	DURATION / CREDIT	ASSESSMENT				
	Pedal O O	(Hours per Week)	Internal Ass.	Final Exam.	Total		
	COMPULSORY (ALL Compu	lsory)		·!			
Course I	Research Methodology	4	50	50	100		
Course II	Advanced Spatial Analysis	4	50	50	100		
Course IV	Research and Publication Ethics	2	50	50	100		
	ADVANCE RESEARCH METHODS (Scholars v	vill select <u>any ONE</u> #)		2 83			
	Agricultural Development and Environmental Issues	4	50	50	100		
	Critical Geopolitics and Regional Security	4	50	50	100		
	Disasters and their Management	4	50	50	100		
	Environmental Monitoring and Geographical Information System	4	50	50	100		
	Environmental Security: Problems and Policies	4	50	50	100		
	Gender and Development	4	50	50	100		
	Geography of Hunger	4	50	50	100		
	Globalization and Development	4	50	50	100		
	Land Use Land Cover Mapping Techniques	4	50	50	100		
	Landforms and Geo-environmental Applications	4	50	50	100		
Course III	Politics of Space	4	50	50	100		
	Population Movements	4	50	50	100		
	Regional Development	4	50	50	100		
	Resource Management: Issues and Problems	4	50	50	100		
	Restructuring Post-modem Political Geography	4	50	50	100		
	Social-Political Processes and the Geography of Elections in India	4	50	50	100		
	Spatial Dimensions of Politics	4	50	50	100		
	Sustainable Agriculture and Food Security	4	50	50	100		
	Sustainable Cities	4	50	50	100		
	Tropical Landforms and Geo-Environmental Applications	4	50	50	100		
	Urban Agriculture	4	50	50	100		

Prof. Anindita Datta (Head of the Department)

Prof. Anjan Sen (Faculty-in-charge Time Tables)





DIRECT TEACHING & LEARNING ARRANGEMENT

TABLE 4: TIME TABLE - SESSION 2023-24 (EVEN SEMESTER) - MA (SEMESTER II & IV) & Ph.D (PART 1)

Day	Sem.	Venue	09:00 - 10:00	10:00 – 11:00	11:00 - 12:00	12:00 - 13:00	13:30 - 14:30	14:30 - 15:30	15:30 - 16:30	16:30 - 17:30				
ay	MA (II)	LH-1	GEOG2C02 (L): UPC: 122901202 – CONTEMPORARY HUMAN GEOGRAPHY Dr. Kiran Bhairannavar / Prof. Aparajita De				GEOG2C02 (T): UPC: 122901202 – CONTEMPORARY HUMAN GEOGRAPHY Dr. Kiran Bhairannavar / Prof. Aparajita De							
Monday	MA (IV) / PhD	LH-2	GEOG4E06 (L): U	JPC: 122902406 – ENVI Dr. Netran	RONMENTAL IMPACT			:: 122902406 – EIA* anda Sahu	PH.D COURSE 1 (L): RESEARCH METHODOLOGY					
Tuesday	MA (II)	LH-1/ CL	GEOG2C03 (L): UPC:	122901203 – REMOTE Prof. Ashis I	the state of the s	RACTICAL) Prof. Prof.	GEOG2C03 (P): UPC: 122901203 – REMOTE SENSING AND GIS (PRACTICAL) Prof. Ashis Kumar Saha							
	MA (IV) / PhD	LH-2	GEOG4E07 (L)	: UPC: 122902407 – GE Prof. Anin		CIETY IN INDIA	GEOG4E07 (T): UPC Prof. Anin	: 122902407 – GSSI dita Datta	PH.D COURSE 2 (L): ADVANCED SPATIAL ANLYSIS					
ay	MA (IV)	LH-1	GEOG4C0	2 (L): UPC: 122901402 Prof. Ar		OGRAPHY	GEOG4C02 (T): UPC: 122901402 – NEW ECONOMIC GEOGRAPHY Prof. Anjan Sen							
Wednesday	MA (II) / PhD	LH-2	GEOG2E	01 (L): UPC: 122902201 Prof. Subh		OGRAPHY	GEOG2E01 (T): UPO Prof. Subh	C: 122902201 - AG ash Anand		URSE 3 (L): ARCH METHODS				
W		CL	GEOG2E0	04 (L): UPC: 122902204 Dr. Pank		YOSPHERE	SECULIAR STATE OF THE SECULIAR STATES	C: 122902204 – GC aj Kumar	PRACTICAL PRA	ACTICE SESSIONS				
	MA (IV) / PhD	LH-1	GEOG4E	10 (L): UPC: 122902410 Prof. Bindhy V		MALAYA	GEOG4E10 (T): UPC: 122902410 – GEOGRAPHY OF HIMALAYA Prof. Bindhy Wasini Pandey							
Thursday	MA (II) /	LH-2	GEOG2E08 (L): UPC: 1	22902208 – HYDROLO Prof. Suresh		URCES MANAGEMENT	GEOG2E08 (T): UPC: 1 Prof. Suresl	122902208 – H&WRM h Chand Rai		URSE 4 (L): BLICATION ETHICS				
ᆂ	PhD	CL GEOG2E02 (L): UPC: 122902202 – EVERYDAY GEOGRAPHIES (*) Dr. Kiran Bhairannavar			GEOG2E02 (T): UPC Dr. Kiran Bh	ACTICE SESSIONS								
	MA (II)	LH-1	GEOG2C0	1 (L): UPC: 122901201 - Prof. Bindhy V		ECOLOGY	GEOG2C0	01 (T): UPC: 122901201 Prof. Bindhy \	– ENVIRONMENT AND Vasini Pandey	ECOLOGY				
Friday	MA (IV)	LH-2	GEOG4E11 (L):	UPC: 122902411 – INTE Dr. Pank		MANAGEMENT	GEOG4E11 (T): UPC Dr. Pank	: 122902411 – IWM aj Kumar		RCH FORUM / SENTATIONS				
	/ PhD	CL	GEOG	2E05 (L): UPC: 1229024 Dr. Kiran Bh		APHIES	GEOG2E05 (T): UPO Dr. Kiran Bh	: 122902405 – EnG nairannavar	PRACTICAL PRA	ACTICE SESSIONS				
Sat.	MA (IV)	LH-1	GEOG4C0	1 (L): UPC: 122901401 - Prof. An		DISASTER	GEOG4C0	01 (T): UPC: 122901401 Prof. Ar	– VULNERABILITY AND nu Kapur	DISASTER				

Note 1: MA Semester II and IV, from Monday, 22nd January 2024, to Wednesday, 15th May 2024 (15 weeks); PhD Coursework, from Friday, 01st March 2024 to Thursday, 08th August 2024 (15 weeks).

[Mid-semester Break: Sunday, 24th March 2024, to Sunday, 31st March 2024; Summer Vacation: Friday, 07th June 2024, to Sunday, 21st July 2024]

Note 2: MA: Faculty-in-charge will split each PG slot, such that the class size does not exceed 50 and 20 students respectively in each lecture and tutorial/practical class.

Note 3: MA: Semester IV Course Project Report (Dissertation) - One Hour of Interaction in Faculty's Office Room will be announced by each Faculty.

Prof. Anindita Datta (Head of the Department)

Prof. Anjan Sen (Faculty-in-charge Time Tables)