Total Contact hours per week: 42

Total Credits: 34

# PROGRAMME STRUCTURE AND SCHEME OF EXAMINATION M.SC GEOGRAPHY

UNDER CHOICE BASED CREDIT SYSTEM W.E.F. 2019-20 AMENDED IN 2020-21
M. Sc. Geography

Semester - 1

Core Courses (CC) Discipline Centric Elective courses (DCEC): One course from each group S. S. 0 o 4-10 8 O ذوا 12 GEOG112 GEOG111 **GEOG105** GF0G104 CIFOCHO: GEOG102 GEOG106 GEOG101 GEOG108 GEOG107 Course GEOG110 GEOG109 Code Climatology Cultural Geography Self-Study Paper Nomenclature of the course Resource Geography Rural Geography Seminar Journal Club Computer Applications Geomorphology Urban Geography and Geomorphology Lab Course-2: Climatology Topographical sheets Interpretation of Advance Geography of India Lab Course-I: Study and 0 4. ž. 0 4-4. 44 £. 0 0 0 0 0 0 0 0 0 Group -B Group -A Credits 0 0 44 0 0 0 T £. 0 0 Total 4 4 4 4. 4-4-4-4-+ Hrs/week Contact 44 4 8 S ٠ o 4 4-4 4 4 Theory S 80 80  $\frac{80}{2}$ Maximum Marks 8 8 80 80 8 20 7 20 20 20 20 20 20 0 0 0 0 50 50 0 0 0 T . 00 100 001 100 750 00 00 00 00 25 50 50 25

## M. Sc. Geography Semester – II

Core Courses (CC)

,			$\top$								Z	Sr.	0
•	∞	7	0		5	4	3	2	-		0.		
000000	GEOG208	GEOG207		GEOG206	GEOG205	GEOG204	GEOG203	GEOG202	GEOG201	1	Code	Course	0010 00011000
Cana management and	Lab Course-2: Computer based	Geography & Population Geography)	Lab Course-I: (Economic	Self-Study Paper	Seminar/Journal Club	Statistical Methods in Geography	Population Geography	Economic Geography	Geographical Thought			Nomenclature of the course	
<	0	0				4	4	4	4	Т		Credits	
(	0	0				0	0	0	0	Т		S	
	4	4				0	0	0	0	P			
	4	4		_	_	4	4	4	4	Total			
	∞	~				4	4	4	4		Hrs/week	Contact	
		,				80	80	80	80	Theory	Marks	Maximum	
	•	·		•		20	20	20	20	IA		=	
	50	50		,		0	0	0	0	7			
	50	50		25	25	100	100	100	100	Total			

Foundation Course (Compulsory)

0 0

GEOG210 Soil Geography

4

0

0 0

80

20

100

GEOG209

Occanography

Discipline Centric Elective courses (DCEC) Any one of the following two courses

	· oundation Course (Company)	Company)									
=	GEOG211	Communication Skills & Personality Development	2	0	0	2	2	40	10	0	50
			To	Total		32	38				700

Total Credits: 32
Total Contact hours per week: 38

Core Courses (CC)

## M. Sc. Geography Semester – III

Sr. No.	Course Code	Nomenclature of the course	Credits	2			Contact Hrs/week	Maximum Marks	n Marks		
	-	-	1	T	P	Total		Theory	ΝI	P	
		Regional development and									
-	GEOG301	Planning with special reference	4	0	0	4	4	80	20	0	
		to India									_
2	GEOG302	Environmental Geography	4	0	0	4	4	80	20	0	_
w	GEOG303	Remote Sensing (RS)	4	0	0	4	4	80	20	0	
4	GEOGRA	Geographical Information	A			A	4	80	20	0	
	00000	System (GIS)	1	-	<	4	1	00			
S	GEOG305	Seminar/Journal Club				_					
6	GEOG306	Self-Study Paper				_					
		Lab Course-1 : Visual									
7	GEOG307	Interpretation of	0	0	4	4	8			50	
		Aerial Photographs									
		Lab Course -2 (Field- Work):									
8	GEOG308	Socio- Economic Survey &	0	0	4	4	8			50	
		Report Writing)						ļ			

4	0	0	4	Political Geography	GEOG311	
4	0	0	4	Biogcography	GEOG310	1
4	0	0	4	Agricultural Geography	GEOG309	
					The second name of the second na	ı

Discipline Centric Elective courses (DCEC): Any one of the following three courses

## Open Elective Courses (OEC): To be opted out of a pool of OECs.

80

20

100

80 80

20

00

750				39	33				Total		
100	0	20	80	u	3	0	0	w	Fundamentals of Geography	GEOG312	12
	raphy)	of Geogr	by the Dept.	OEC offered	excluding the	versity (E	the Univ	ded by	To be chosen from the pool of Open Elective courses provided by the University (Excluding the OEC offered	chosen from t	To be

Total Credits: 33
Total Contact hours per week: 39

M. Sc. Geography
Semester – IV

## Core Courses (CC)

Course Code	Nomenclature of the			Credits		Contact	Maximum N	larks		
	course					hrs/week				
-		1	-	٦	Total		Theory	VI	P	Total
GEOG401	Research Methodology	4	0	0	4	4	80	20	0	100
GEOG402	Geography and Disaster Management	4	0	0	4	4	80	20	0	100
GEOG403	Application of Remote Sensing and Geographical Information system	4	0	0	4	4	80	20	0	100
GEOG404	Hydrology	4	0	0	4	4	80	20	0	100
GEOG405	Seminar/Journal Club				-					25
GEOG406	Self-Study Paper				_					25
GEOG407	Lab Course-I: Digital Image Processing Techniques	0	0	4	4	∞ -	,	0	50	50
GEOG408	LabCourse-2: GIS Exercises	0	0	4	4	8	,	0	50	50
	GEOG403 GEOG405 GEOG406 GEOG407 GEOG408	de de	er er lmage	L T   T   Q   Q   Q   Q   Q   Q   Q   Q	L	Credits	Credits	Credits         Contact hrs/week hrs/week           y         4         0         0         4         4           credit         4         0         0         4         4           iical         4         0         0         4         4           4         0         0         4         4         4           Image         0         0         4         4         8           ercises         0         0         4         4         8	Credits         Contact Maximum Mar Hrs/week         Maximum Mar Hrs/week         Theory           y         4         0         0         4         4         80           c         4         0         0         4         4         80           iical         4         0         0         4         4         80           Image         0         0         4         4         80           Image         0         0         4         4         8           0         0         4         4         8         -	Credits         Contact Maximum Marks           t         T         P         Total         Theory IA         IA           y         4         0         0         4         4         80         20           c         4         0         0         4         4         80         20           iical         4         0         0         4         4         80         20           lmage         0         0         4         4         80         -         -           lmage         0         0         4         4         8         -         0           0         0         4         4         8         -         0

Discipline Centric Elective courses (DCEC): Any one of the following three courses

650				36	30					Total	
10	0	20	80	4	4	0	0	4	Geography of Tourism	GEOG411	=
100	0	20	80	4	4	0	0	4	Social Geography	10 GEOG410	10
100	0	20	80	4	4	0	0	4	Geography and Water Resource Management	GEOG409	9
			3								

Total Credits: 30
Total Contact hours per week: 36
Total Credits for M. Sc. Geography: 34 + 32 + 33 + 30 = 129

## DEPARTMENT OF GEOGRAPHY

M.Sc. Programme in Geography (w.e.f. 2020-21)

### **Total Credit Points**

Semester	Core Course	DCEC	Open Elective	Foundation Course	Total
First	26	08	00	00	34
Second	26	04	00	02	32
Third	26	04	03	00	33
Fourth	26	04	00	00	30
Total	104	20	03	02	129