

**PROGRAMME STRUCTURE AND SCHEME
OF EXAMINATION M.Sc GEOGRAPHY
UNDER CHOICE BASED CREDIT SYSTEM
W.E.F.2019-20 ACENED IN 2020-21
M.Sc.GeographySemester-I**

Sr. No.	Course Code	Nomenclature of the course	Credits				Contact Hrs/week	Maximum Marks			
			L	T	P	Total		Theory	IA	P	Total
1	GEOG101	Climatology	4	0	0	4	4	80	20	0	100
2	GEOG102	Geomorphology	4	0	0	4	4	80	20	0	100
3	GEOG103	Advance Geography of India	4	0	0	4	4	80	20	0	100
4	GEOG104	Computer Applications	2	0	2	4	6	60	00	40	100
5	GEOG105	Seminar/Journal Club				1	-	-	-	-	25
6	GEOG106	Self-Study Paper				1	-	-	-	-	25
7	GEOG107	Lab Course-1: Study and Interpretation of Topographical sheets	0	0	4	4	8	-	-	50	50
8	GEOG108	Lab Course-2: Climatology and Geomorphology	0	0	4	4	8	-	-	50	50

Discipline Centric Elective courses (DCEC): One course from each group

9	GEOG109	Urban Geography	4	0	0	4	4	80	20	0	100
10	GEOG110	Rural Geography	4	0	0	4	4	80	20	0	100

11	GEOG111	Resource Geography	4	0	0	4	4	80	20	0	100
12	GEOG112	Cultural Geography	4	0	0	4	4	80	20	0	100
Total						34	42				750

Total Credits: 34

M.Sc. Geography Semester-II

Sr. No.	Course Code	Nomenclature of the course	Credits				Contact Hrs/week	Maximum Marks			Total	
			L	T	P	Total		Theory	IA	P		
1	GEOG201	Geographical Thought	4	0	0	4	4	80	20	0	100	
2	GEOG202	Economic Geography	4	0	0	4	4	80	20	0	100	
3	GEOG203	Population Geography	4	0	0	4	4	80	20	0	100	
4	GEOG204	Statistical Methods in Geography	4	0	0	4	4	80	20	0	100	
5	GEOG205	Seminar/Journal Club					1	-	-	-	-	25
6	GEOG206	Self-Study Paper					1	-	-	-	-	25
7	GEOG207	Lab Course-I: (Economic Geography & Population Geography)	0	0	4	4	8	-	-	50	50	
8	GEOG208	Lab Course-2: Computer based Data management and Cartography.	0	0	4	4	8	-	-	50	50	

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

9	GEOG209	Oceanography	4	0	0	4	4	80	20	0	100
10	GEOG210	Soil Geography	4	0	0	4	4	80	20	0	100
11	GEOG211	Communication Skills & Personality Development	2	0	0	2	2	40	10	0	50
			Total			32	38				700

Total Credits: 32

Total Contact hours per week: 38

M.Sc. Geography Semester–III

Core Courses(CC)

Sr.No.	Course Code	Nomenclature of the course	Credits				Contact Hours/week	Maximum Marks			Total
			L	T	P	Total		Theory	IA	P	
1	GEOG301	Regional development and Planning with special reference to India	4	0	0	4	4	80	20	0	100
2	GEOG302	Environmental Geography	4	0	0	4	4	80	20	0	100
3	GEOG303	Remote Sensing (RS)	4	0	0	4	4	80	20	0	100
4	GEOG304	Geographical Information System (GIS)	4	0	0	4	4	80	20	0	100
5	GEOG305	Seminar/Journal Club					1	-	-	-	25
6	GEOG306	Self-Study Paper					1	-	-	-	25
7	GEOG307	Lab Course-I: Visual Interpretation of Aerial Photographs	0	0	4	4	8	-	-	50	50
8	GEOG308	Lab Course-2 (Field-Work): Socio-Economic Survey & Report Writing	0	0	4	4	8	-	-	50	50

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

9	GEOG309	AgriculturalGeography	4	0	0	4	4	8	2	0	100
10	GEOG310	Biogeography	4	0	0	4	4	8	2	0	100
11	GEOG311	PoliticalGeography	4	0	0	4	4	8	2	0	100

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

To be chosen from the pool of Open Elective courses provided by the University (Excluding the OEC offered by the Dept.of Geography)

12	GEOG312	FundamentalsofGeography	3	0	0	3	3	80	20	0	100	
Total							33	39				750

TotalCredits:33

TotalContacthoursperweek:39

M. Sc. Geography Semester-IV

Core Courses (CC)

Sr.No.	Course Code	Nomenclature of the course	Credits				Contact hrs/week	Maximum Marks			Total	
			L	T	P	Total		Theory	IA	P		
1	GEOG401	Research Methodology	4	0	0	4	4	80	20	0	100	
2	GEOG402	Geography and Disaster Management	4	0	0	4	4	80	20	0	100	
3	GEOG403	Application of Remote Sensing and Geographical Information system	4	0	0	4	4	80	20	0	100	
4	GEOG404	Hydrology	4	0	0	4	4	80	20	0	100	
5	GEOG405	Seminar/Journal Club					1	-	-	-	-	25
6	GEOG406	Self-Study Paper					1	-	-	-	-	25
7	GEOG407	Lab Course-1: Digital Image Processing Techniques	0	0	4	4	8	-	0	50	50	
8	GEOG408	Lab Course-2: GIS Exercises	0	0	4	4	8	-	0	50	50	

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

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

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