

Course Structure for M.Sc. (Geography)

Sl. No.	Nature of Paper	Paper Code	Courses offered	Credits			
				L	T	P	Total
SEMESTER I							
1	CC	MGE-611010	Concepts and Paradigms in Geography	3	0	0	3
2	CC	MGE-611020	Climatology	3	0	0	3
3	AECC	MGE-611030	Fundamental of Geoinformatics	3	0	0	3
4	SEC	MGE-611040	Analytical Techniques	3	0	0	3
5	CC	MGE-611050	Geography of India	3	0	0	3
6	CP	MGE-612060	Climatology (Practical)	0	0	2	2
7	AECC	MGE-612070	Analytical Techniques (Practical)	0	0	2	2
8	GE	MGE-616080	Generic Elective/ MOOCs	3	0	0	3
Total				18	0	4	22
SEMESTER II							
1	CC	MGE-621010	Geomorphology	3	0	0	3
2	CC	MGE-621020	Economic Geography	3	0	0	3
3	CC	MGE-621030	Political Geography	3	0	0	3
4	SEC	MGE-621040	Geospatial Mapping	3	0	0	3
5	AECC	MGE-621050	Environmental Geography	3	0	0	3
6	CP	MGE-622060	Geomorphology (Practical)	0	0	2	2
7	SEC	MGE-622070	Geospatial mapping (Practical)	0	0	2	2
Elective (Any one)							
8	DSE	MGE-626080	Rural Development	3	0	0	3
9	DSE	MGE-626090	Resource Management	3	0	0	3
10	DSE	MGE-626100	Population Geography	3	0	0	3
11	MOOCs	MGE-626110	MOOCs	3	0	0	3
Total				18		4	22
SEMESTER III							
1	CC	MGE-711010	Oceanography and Coastal zone Management	3	0	0	3
2	CC	MGE-711020	Urban Environment Management	3	0	0	3
3	AECC	MGE-711030	Regional Development and Planning	3	0	0	3
4	SEC	MGE-711040	Advances in Remote Sensing	3	0	0	3
5	CP	MGE-712050	Oceanography and Coastal zone Management (Practical)	0	0	2	2
6	SEC	MGE-712060	Advances in Remote Sensing (Practical)	0	0	2	2
7	AECC	MGE-712070	Regional Development and Planning (Practical)	0	0	2	2
8	AECC	MGE-714080	Field Tour & Report Writing	0	0	2	2
Elective (Any one)							
9	DSE	MGE-716090	Climate Change: Indian Context	3	0	0	3

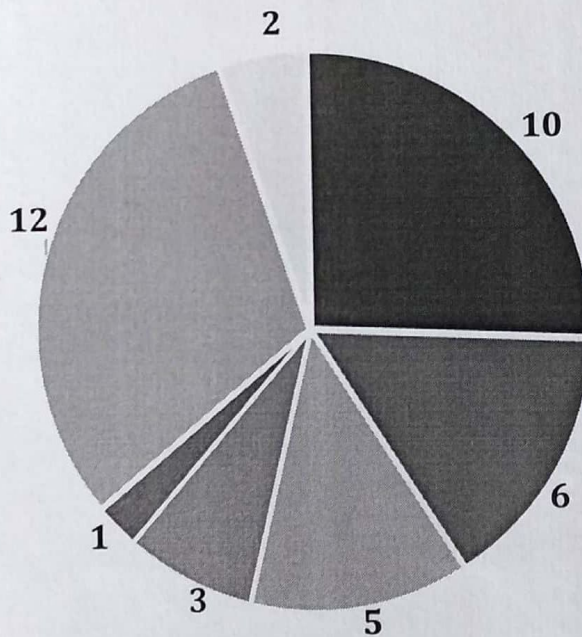
10	DSE	MGE-716100	Water Resource Management	3	0	0	3
11	DSE	MGE-716110	Environmental Impact Assessment	3	0	0	3
12	MOOCs	MGE-716120	MOOCs	3	0	0	3
Total				15	0	8	23
SEMESTER IV							
1	CC	MGE-721010	Research Methodology	3	0	0	3
2	CC	MGE-724020	Dissertation	16	0	0	16
Elective (Any one)							
3	DSE	MGE-726030	Himalayan Cryosphere	3	0	0	3
4	DSE	MGE-726040	Land Evaluation and Rural Transformation	3	0	0	3
5	DSE	MGE-726050	Disaster Management	3	0	0	3
6	DSE	MGE-726060	Himalayan Cryosphere (Practical)	0	0	2	2
7	DSE	MGE-726070	Land Evaluation and Rural Transformation (Practical)	0	0	2	2
8	DSE	MGE-726080	Disaster Management (Practical)	0	0	2	2
Total				22	0	2	24

S.N.	Semester	Total Credit
1	First	22
2	Second	22
3	Third	23
4	Fourth	24
Total		91

Code	Nature of Course	Number of Paper
CC	Core Course	10
AECC	Ability Enhancement Compulsory Course	6
SEC	Skills Enhancement Course	5
CP	Core Practical	3
GE	Generic Elective	1
DSE	Discipline Specific Elective	12
MOOCs	Massive Open Online Course	02

Nature of Course	Core Course (CC)	Ability Enhancement Compulsory Course (AECC)	Skills Enhancement Course (SEC)	Core Practical (CP)	Discipline Specific Elective (DSE)	Generic Elective (GE)	MOOCs	Total Paper	Overall Credit	Total Allotted Credit
First	3	2	1	1	×	1	0	8	22	22
Second	3	1	2	1	3	×	1	11	31	22
Third	2	3	2	1	3	×	1	12	32	23
Fourth	2	×	×	×	6	×	×	8	34	24
Total	10	6	5	3	12	1	2	39	119	91

Number of Papers



- Core Course
- Ability Enhancement Compulsory Course
- Skills Enhancement Course
- Core Practical
- Generic Elective
- Discipline Specific Elective
- Massive Open Online Course