

Department of Geography, M. D. University, Rohtak

Course outline/Structure and scheme of examination of M.A. Geography four semesters course with Choice Based Credit System (CBCS) from the Session 2016-17 onwards.

M.A. Geography shall be of two years duration spread over four semesters. The duration of examination for theory and practical papers shall be three and four hours respectively. Practical examination shall be conducted by two external examiners out of the panel recommended by the P.G. Board of Studies in Geography. Marks of the internal assessment shall be awarded as per the laid down norms of the university. Soft Core and Open Elective Papers will be floated according to the administrative and academic convenience of the department.

Sem	Paper Code	Nomenclature	Hours Per Week (L +T +P)	Marks			Examination Hours	Credit (L +T +P)
				Internal	End Semester	Total		
1 st	16GEO21C1	Geomorphology	04 (3+1 +0)	20	80	100	03	3+1 +0
	16GEO21C2	Climatology	04 (3+1 +0)	20	80	100	03	3+1 +0
	16GEO21C3	Resource Geography	04 (3+1 +0)	20	80	100	03	3+1 +0
	16GEO21C4	Statistical Methods in Geography	04 (3+1 +0)	20	80	100	03	3+1 +0
	16GEO21CL1	Practical Topographical Sheets and Its Interpretation	06 per student	-	50	50	04	0+0+3
	16GEO21CL2	Practical- Computer Aided Statistical Diagrams and Graphs	06 per student	-	50	50	04	0+0+3
	Credits	C=22 F=2	Total Credits=22-24					

Sem	Paper Code	Nomenclature	Hours Per Week (L +T +P)		Marks			Exam Hours	Credit (L +T +P)
					Internal	End Semester	Total		
2nd	16GEO22C1	Geography of World Economy	04 (3+1 +0)		20	80	100	03	3+1 +0
	16GEO22C2	Regional Development and Planning	04 (3+1 +0)		20	80	100	03	3+1 +0
	16GEO22C3	Environmental Geography	04 (3+1 +0)		20	80	100	03	3+1 +0
	16GEO22D1	Urban Geography	04 (3+1 +0)		20	80	100	03	3+1 +0
	16GEO22D2	Cultural Geography	04 (3+1 +0)		20	80	100	03	3+1 +0
	16GEO22D3	Geography of India	04 (3+1 +0)		20	80	100	03	3+1 +0
	16GEO22D4	Geography of Rural Settlements	04 (3+1 +0)		20	80	100	03	3+1 +0
	16GEO22D5	Soil Geography	04 (3+1 +0)		20	80	100	03	3+1 +0
	16GEO22CL1	Practical -Digital Cartography	06 per student		-	50	50	04	0+0+3
16GEO22CL2	Practical -Morphometric Analysis	06 per student		-	50	50	04	0+0+3	
Foundation Course									
	16GEOF1	Geography in Everyday Life	02(2+0+0)		10	40	50	03	2+0+0
Open Elective Course									
	16GEOO1	Basics of Geo-Informatics	03 (2+1 +0)	20	80	100	03	2+1+0	
	16GEOO2	Geography of India: Systematic and Regional	03 (2+1 +0)	20	80	100	03	2+1+0	
		C=18 D=04 SO=03	Total Credits=18-25						
<ol style="list-style-type: none"> 1. Foundation Course (02 credits) ,either in semester I/II to be chosen from the basket provided by the University. 2. Open Elective Course (03 credits) to be chosen from the basket of Open Elective Courses provided by the University. 									

Sem	Paper Code	Nomenclature	Hours Per Week (L +T +P)		Marks			Exam Hours	Credit (L +T +P)	
					Internal	End Semester	Total			
3rd	17GEO23C1	Remote Sensing and GIS	04 (3+1 +0)		20	80	100	03	3+1 +0	
	17GEO23C2	Geography of Transport	04 (3+1 +0)		20	80	100	03	3+1 +0	
	17GEO23D1	Bio Geography	04 (3+1 +0)		20	80	100	03	3+1 +0	
	17GEO23D2	Political Geography	04 (3+1 +0)		20	80	100	03	3+1 +0	
	17GEO23D3	Social Geography	04 (3+1 +0)		20	80	100	03	3+1 +0	
	17GEO23D4	Hydrology	04 (3+1 +0)		20	80	100	03	3+1 +0	
	17GEO23D5	Oceanography	04 (3+1 +0)		20	80	100	03	3+1 +0	
	20GEO23D6	Project work/ Dissertation*	04 (3+1 +0)		-	-	100	03	3+1 +0	
	17GEO23CL1	Practical -Field Work	06 per student		-	50	50	04	0+0+3	
	17GEO23CL2	Practical -GIS	06 per student		-	50	50	04	0+0+3	
	Open Elective Course									
	17GEO01	Introduction to Geography	03 (2+1 +0)	20	80	100	03	2+1+0		
	17GEO02	Sources of Geographical Data	03 (2+1 +0)	20	80	100	03	2+1+0		
	C=14 D=04 O=03	Total Credits= 21-25								
1. Open Elective (03 credits) to be chosen from the basket of Open Electives (OEs) provided by the University.										
2. Students will have to opt one paper from 17GEO23D1, D2, D3, D4 and D5.										
3. Project Work/ Dissertation*= Only applicable to Foreign Students w. e. f. the session 2020-2021. The project work/ dissertation will be completed under the supervision of a teacher in the department. The project work / dissertation maximum marks= 100(75 for evaluation and 25 for viva voce). The evaluation of project work/ dissertation and viva voce examination shall be conducted by board of examiners consisting of one external examiner and supervisor of the candidate. In case there is a dispute, the Head of Department will act as moderator and her/his decision will be final.										

Sem	Paper Code	Nomenclature	Hours Per Week (L +T +P)	Marks			Exam Hours	Credit (L +T +P)
				Internal	End Semester	Total		
4 th	17GEO24C1	Geographical Thought	04 (3+1 +0)	20	80	100	03	3+1 +0
	17GEO24C2	Research Methodology	04 (3+1 +0)	20	80	100	03	3+1 +0
	17GEO24DA1	Water Resource and Management	04 (3+1 +0)	20	80	100	03	3+1 +0
	17GEO24DA2	Geography of Tourism	04 (3+1 +0)	20	80	100	03	3+1 +0
	17GEO24DA3	Rural Geography	04 (3+1 +0)	20	80	100	03	3+1 +0
	17GEO24DB1	Population Geography	04 (3+1 +0)	20	80	100	03	3+1 +0
	17GEO24DB2	Natural Hazards and Disaster Management	04 (3+1 +0)	20	80	100	03	3+1 +0
	17GEO24DB3	Agricultural Geography	04 (3+1 +0)	20	80	100	03	3+1 +0
	17GEO24CL1	Practical :Aerial Photographs and Its Interpretation	06 per student	-	50	50	04	0+0+3
	17GEO24CL2	Practical: Satellite Images and Its Interpretation	06 per student	-	50	50	04	0+0+3
		C=14 D=08	Total Credits=22					
Students will have to opt two soft core papers, one each from 17GEO24DA1,DA2,DA3 and 17GEO24DB1,DB2,DB3.								

