

# MASTER OF ARTS IN GEOGRAPHY

## PROGRAMME STRUCTURE

The M.A in Geography does a two-year, full time course divided into two parts, comprising four semesters. Semester I and Semester II will form Part I and Semester III and Semester IV will form Part II.

The Master of Arts programme in Geography of the University of Delhi comprises 16 courses spread over two years. Each course has a maximum of 100 marks. The two years has four semesters of six months each; and in each semester, students will have four courses.

Out of the sixteen courses, eight courses are compulsory covering core areas and eight courses are optional leading to specialization. The core courses are on offer in the 1<sup>st</sup> and 2<sup>nd</sup> Semesters, optional courses in the 3<sup>rd</sup> Semester; and specialization courses in the 4<sup>th</sup> Semester.

In the **1<sup>st</sup> and 2<sup>nd</sup> Semesters**, the eight core courses on offer cover vital and key areas of Geography, about which all candidates should have knowledge. These eight courses are classifiable as follows, as per traditional classification of knowledge:

- **Theoretical Base** – Two courses on Geographical Thought and Physical Geography build up the theoretical and ideological foundations of Geography.
- **Methodological Base** – Three courses on Computer Mapping, Statistics, and Remote Sensing and GIS strengthen the methodological and quantitative foundations of Geography.
- **Systematic Approach** – Three courses on Environment and Ecology, Human Geography and Space Economy address the contemporary issues in Geography.

In the **3<sup>rd</sup> Semester**, candidates will opt four optional courses, of which one may be interdisciplinary course from other departments.

In the **4<sup>th</sup> semester**, all candidates will select any three courses, and Paper 401 which is compulsory. In the 3<sup>rd</sup> and 4<sup>th</sup> semester, the department will decide the courses to be offered depending upon availability of faculty members.

## **Part I – First Year**

### **Semester 1**

- 101 Geographical Thought
- 102 Environment and Ecology
- 103 Fundamentals of Remote Sensing and GIS
- 104 Statistical Techniques in Spatial Analysis

### **Semester 2**

- 201 Advanced Physical Geography
- 202 Contemporary Human Geography
- 203 Computer Aided Mapping and Thematic Atlas
- 204 Spatial Economic Systems

## **Part II – Second Year**

### **Semester 3**

- 301 Advanced Remote Sensing and GIS
- 302 Natural Resource Management (Interdisciplinary)
- 303 Principles of Political Geography (Interdisciplinary)
- 304 Systematic Agricultural Geography (Interdisciplinary)
- 305 Social Geography of India (Interdisciplinary)
- 306 Urban Settlement System (Interdisciplinary)
- 307 Regional Development (Interdisciplinary)
- 308 Cultural Geography (Interdisciplinary)
- 309 Geomorphic Analysis (Interdisciplinary)
- 310 Rural Development Planning and Policy (Interdisciplinary)

### **Semester 4**

- 401 Project Report (Compulsory)
- 402 Regional Development in India (Interdisciplinary Course)

### **Environment and Resource**

- 411 Hydrology and Water Resource Management
- 412 Geography of Energy
- 413 Environmental Impact Assessment
- 414 Natural Hazards and Disaster Management
- 415 Urban Impacts on Natural Resources and Environment

### **Social Dimensions in Geography**

- 421 Historical Geography
- 422 Geography of Landscape
- 423 Demography and Population Policy
- 424 Health, Environment and Society

- 425 Geography of Social Well-Being
- 426 Gender and Space with Special Reference to India

#### Urban and Regional Studies

- 431 Techniques and Methods of Regional Analysis
- 432 Transport Network and Flows
- 433 Urban Development Management and Policy
- 434 Social Impact Assessment

#### Physical Geography

- 441 Analytical Physical Geography
- 442 Biogeography
- 443 Geography of Himalayas
- 444 Terrain Modeling and Evaluation

#### Political Geography and Area Studies

- 451 Political Geography of India
- 452 Geography of Federalism
- 453 Electoral Geography
- 454 Political Geography of Central Asia
- 455 Political Geography of Middle-East

#### Rural and Agricultural Studies

- 461 Agricultural Development and Environmental Degradation
- 462 Landuse Planning
- 463 Dry land Farming
- 464 Food Security System
  
- 465 Geography in India

#### **INTERDISCIPLINARY**

As mentioned above, students of the department may take up to two courses in any other department of the university. Above said courses taught in the MA Programme in the department are interdisciplinary courses, and are open to all full-time students registered in any regular post-graduate programme of the university. The department will post a last date for receiving requests for enrolment by non-geography students, along with its teaching schedule on its notice board. All non-geography students wishing to take courses in the department will be required to meet the Departmental Interdisciplinary Advisory Committee (DIAC) before they enroll in any course in the department.

## **SCHEME OF EXAMINATION**

### **Examination**

- English/Hindi shall be the medium of interaction and examination.
- Examinations shall be conducted in the courses taught in each semester at the end of that semester as per the academic calendar notified by the University of Delhi. A student can appear only in the semester in which the department announces the examination.
- The scheme and mode of evaluation applicable to non-geography students taking courses in the department will be the same as that applicable to the regular students of the department.
- Plagiarism and cheating in the presentations, term papers and tutorials will be strictly penalized.

Note: Any of the above rules may change subject to University guidelines.

### **Evaluation**

Each course will carry 100 marks to be divided into marks for internal assessment (25 marks), and for end-semester written examination (75 marks).

The internal evaluation shall be based on the combination of:

- Attendance (5 marks)
- Assignments (10 marks), like term papers, viva-voce, presentations, or laboratory work;
- Mid-semester written examination (10 marks)

The courses on Project Report (Paper 401) and practical courses (Papers 103, 203, 301 and 441), would be evaluated by a board of examiners, at the end of the semester. In these papers there is no provision for re-evaluation. Further candidates may note that the project report (paper 401) and Thematic Atlas (Paper 103) are to be submitted. Late submission of the same is not permitted. The Thematic Atlas and Project Report should be submitted before the start of 2nd and 4th semester Theory examination respectively.

Note: In all the courses, the internal assessment requirements begin from the first day of class. Students must meet all the requirements for internal assessment as specified by the teacher and as per the timetable specified by the teacher.

**PROMOTIONAL RULES**  
**UNIVERSITY ORDINANCE IX, CLAUSE 8**

- a) The minimum marks required to pass any paper in a semester shall be 40%. The student must secure 40% in the end-semester examination and 40% in the total of end-semester examination and internal assessment of the paper separately.
- b) The student has to separately pass the end-semester examination as well as the aggregate of end-semester examination and internal assessment. The final result will be compiled based on the aggregate of 16 courses. In addition, the student has to complete all the course requirements within a span period of three years.
- c) The span period of the programme is three years from the date of first registration. The pass mark for each course is 40%. To be eligible for the award of the MA degree in Geography, a candidate must secure at least 40% in the aggregate of 16 courses, and must also obtain 40% in the aggregate of the eight core courses.
- d) For promotion from the first year to the second year, a student must obtain a minimum of 40% marks in the aggregate of the eight compulsory courses. All these requirements must be completed within the span period.
- e) No student will be detained in I or III Semester on the basis of his/her performance in I or III Semester examination, i.e. the student will be automatically promoted from I to II and from III to IV semester.
- f) A student shall be eligible for promotion from year I to year II of the course provided he/she has passed 50% papers of semester I and II taken together. However, he/she will have to clear the remaining paper/s while studying in the second year of the programme.
- g) Students who do not fulfill the promotion criteria (c) above shall be declared fail in the part concerned. However, they shall have the option to retain the marks in the papers in which they have secured pass marks as per Clause (a) above.
- h) A student who has to reappear in a paper prescribed for first or third semester may do so only in the odd semester examinations to be held in November/ December. A student who has to reappear in a paper prescribed for Semester two or four may do so only in the even semester examinations to be held in April/May.

**Re-appearance and Re-evaluation/Re-checking**

- a) A student may reappear in any theory paper prescribed for a semester, by foregoing in writing her/ his previous performance in the paper/s concerned.
- b) A candidate who has cleared the papers of Part II (III and IV Semesters) may reappear in any paper/s of III or IV Semester only once, at the immediate subsequent

examination by foregoing in writing her/ his previous performance in the paper/s concerned within the prescribed span period.

- c) The candidate of this category will not be eligible to join any higher course of study in the Department.
- d) In the case of reappearance in a paper, the result will be prepared on the basis of candidate's current performance in the examination.
- e) In the case of a candidate, who opts to re-appear in any paper/s, under the aforesaid provisions, on surrendering her/his earlier performance but fails to reappear in the paper/s concerned, the marks previously secured by the candidate in the paper/s in which she/he has failed to re-appear shall be taken into account while determining her/his result of the examination held currently.
- f) Re-appearance in Practical examinations, dissertation, project and field work shall not be allowed. Candidates may note that there is no provision for resubmission or re evaluation for the thematic atlas or field survey report.
- g) A student who reappears in a paper shall carry forward the internal assessment marks, originally awarded.
- h) Applications, with prescribed fees, for re-evaluation or re-checking of examination scripts will be entertained if made within 15 or 30 find out days of the declaration of the results.

### **Division Criteria**

Candidates who qualify for the award of the degree shall be classified as follows:

- First Division 60% or more marks in the aggregate
- Second Division 50% or more marks in the aggregate but less than 60%
- Third Division 40% or more marks in the aggregate but less than 50%

All other rules and regulations of the MA Ordinance of the University will be applicable to all the students of MA in Geography course.