

Department of Geography
Maharshi Dayanand University, Rohtak
Scheme of Examination
w. e. f. Session 2015-16

B.A. Geography (Pass Course)

Paper No.	Title	Internal Assessment	External Assessment	Maximum Marks	Time
Semester-I					
101	Geography of India	15	60	75	3 Hours
102	Maps and scales (Practical)			25	3 Hours
Semester-II					
103	Physical Geography I	15	60	75	3 Hours
104	Representation of Physical Features (Practical)			25	3 Hours
Semester-III					
201	Physical Geography II	15	60	75	3 Hours
202	Representation of Climate Data (Practical)			25	3 Hours
Semester – IV					
203	Human Geography	15	60	75	3 Hours
204	Maps projections (Practical)			25	3 Hours
Semester – V					
301	Economic Geography	15	60	75	3 Hours
302	Distribution Maps and Diagrams (Practical)			25	3 Hours
Semester- VI					
303	Introduction to Remote Sensing, GIS and Quantitative Methods	15	60	75	3 Hours
304	Introduction to Remote Sensing and Field Survey Report (Practical)			25	3 Hours

Paper 302 Distribution Maps and Diagrams (Practical)

Maximum Marks: 25
Time : 3 Hours

Distribution of Marks

Exercises = 15
Record File = 05
Viva-voce = 05

Note: There will be four questions in all and candidate has to attempt three exercises.

1. Principal of map design and layout
2. Symbolization: point, line and area symbol
3. Lettering and toponomy
4. Mechanics of map construction
5. Distribution maps
 - (i) Qualitative distribution maps
 - Choroschematic maps- 1 Exercise
 - Chorochromatic maps- 2 Exercise
 - (ii) Quantitative distribution Maps
 - Isopleth maps-3 Exercises
 - Choropleth maps-3 Exercises
 - Dot maps-3 Exercises
 - Diagrammatic maps- 3 Exercises.
6. Prismatic Compass Survey – 2 Exercises.

Suggested readings:

1. Mishra RP and Ramesh A. 1999. Fundamentals of Cartography, Concept Publishing Company, New Delhi.
2. Monkhouse FJ and Wilkinson HR. 1972. Maps and Diagrams, Methuen Press, London
3. Singh Gopal. 2004. Map Work and Practical Geography, Vikas Publication House, New Delhi.
4. Singh RL. 1979. Elements of Practical Geography, Kalyani Publishers, New Delhi

Paper 301 Economic Geography

Internal Assessment Marks: 15
External Assessment Marks: 60
Maximum Marks : 75
Time : 3 Hours

Note: There shall be nine questions in all. The candidates have to attempt five questions including Question 1 which is compulsory comprising six short questions to be answered in 15-20 words each. In addition the candidates have to attempt four more questions selecting at least one from each section. All questions carry equal marks.

Section A

1. Nature, scope and relationship of economic geography with economics and other branches of social sciences.
2. Classification of economic activities and their impact on environment.

Section B

3. World natural resources: Types, bases and classification.
4. Conservation and utilization of natural resources.

Section C

5. Spatial distribution of food (rice and wheat), commercial (cotton and sugarcane) and plantation crops (tea, rubber and coffee).
6. Classification of mineral resources (ferrous and non-ferrous), distribution and production of coal, iron ore, petroleum and natural gas.

Section D

7. Classification of industries, world distribution and production of iron and steel and textile industry, major industrial complexes of the world.
8. Transport, communication and trade: geographical factors in their development, major modes of water, land and air transport, recent trends in international trade

Suggested Readings:

1. Hartshorne TN and Alexander JW. 1988. Economic Geography, Prentice Hall, New Delhi.
2. Jones CF and Darkenwald GG. 1975. Economic Geography. McMillan Company, New York
3. Thomas, RS. 1962. The Geography of Economic Activities. McGraw Hill, New York.
4. Wheeler J et al. 1995. Economic Geography. John Wiley, New York.