



UNIVERSITY OF THE PUNJAB

M.A./M.Sc. Part – II Annual Exam – 2019

Subject: Geography

Paper: VI (Comp.) [Pakistan]

Roll No.

Time: 3 Hrs.

Marks: 80

NOTE: Attempt any FOUR questions. All questions carry equal marks.

- Q.1. Write a comprehensive note on the physiographic features of Baluchistan Plateau.
- Q.2. Write an essay on the forest distribution in Pakistan.
- Q.3. Briefly discuss the different factors affecting the climate of Pakistan. Also discuss the variations in temperature distribution in Pakistan.
- Q.4. Critically examine the growth and development of Cotton Textile industry in Pakistan.
- Q.5. Critically examine the growth and development of cottage and small scale industry in Pakistan.
- Q.6. Critically examine the regional variations in age structure, gender composition and literacy rate in Pakistan.
- Q.7. Write short notes on any TWO of the following:
 - i. Rivers of Pakistan
 - ii. Railway system of Pakistan
 - iii. Natural Gas resources of Pakistan



UNIVERSITY OF THE PUNJAB

M.A./M.Sc. Part – II Annual Exam – 2019

Roll No.

Subject: Geography

Paper: VII (Population Geography)

Time: 3 Hrs.

Marks: 80

NOTE: Attempt any FOUR questions. All questions carry equal marks.

- Q.1. Discuss the causes and consequences of migration with special reference to Pakistan. 20
- Q.2. Write about the physiological and economic densities of population. 20
- Q.3. Elaborate the Demographic Transition Theory. Discuss its various stages in detail. 20
- Q.4. What are the measures of Mortality? How are they calculated? Discuss the merits and demerits of each measure. 20
- Q.5. What are the major sources of Population Data? Discuss the history of population census in Pakistan. 20
- Q.6. Write an explanatory note on age structure of human population. 20
- Q.7. Write a note on TWO of the following. 10+10
- i) Urbanization
 - ii) Indices of Fertility
 - iii) Marital Status
 - iv) Development of Population Geography



UNIVERSITY OF THE PUNJAB

M.A./M.Sc. Part – II Annual Exam – 2019

Subject: Geography Paper: VIII (Urban Geography & Planning)

Roll No.
Time: 3 Hrs. Marks: 80

NOTE: Attempt any FOUR questions. All questions carry equal marks.

1. Discuss the importance of Urban Geography as a specific field of Human Geography. 20
2. Differentiate Between Location, Site and Situation. And write in detail about different Site and Situation factors which played their role in the emergence of Earliest Towns. 20
3. Analyze the basis of Central Place Theory presented by Walter Christaller. Also bring out the salient features of the theory. 20
4. What is meant by Urban Economic Base? Differentiate between different sectors of Urban Economics Base and also suggest some parameters to measure Urban Economic Base. 20
5. Discuss in detail the Process of Urbanization with special reference to Pakistan. 20
6. Compare the different theories regarding Urban Land- Use Pattern and suggest which one is more applicable in present urban scenario. 20
7. Write short notes on any two of the following: 20
 - i. Neighborhood planning
 - ii. Problems of Major cities of Pakistan
 - iii. Rural- Urban Fringe.



UNIVERSITY OF THE PUNJAB

M.A./M.Sc. Part – II Annual Exam – 2019

Subject: Geography

Paper: XI (Hydro Geography)

Roll No.

Time: 3 Hrs.

Marks: 80

NOTE: Attempt any FOUR questions. All questions carry equal marks.

Q.1. Define runoff also discuss the factors affecting the cycle of runoff.

Q.2. Define precipitation also discussed the various types of precipitation.

Q.3. Define water logging and salinity also discusses how water logged and saline soil can be reclaimed?

Q.4. What do you mean by Hydro Geography also discuss purpose of studying Hydro Geography from a geographer perspective?

Q.5. What do you mean by ground water also discuss the distribution of ground water in various layers.

Q.6. Define floods also discussed the various types and controlling methods of flood practiced in all over the world.

Q.7. Write short notes on any two of the following:

a) Water Balance

b) Water Pollution

c) Glacial Runoff

d) Types of Lakes



UNIVERSITY OF THE PUNJAB

M.A./M.Sc. Part – II Annual Exam – 2019

Roll No.

Subject: Geography

Paper: XVI (Pleistocene Geomorphology with Special Reference to Pakistan)

Time: 3 Hrs. Marks: 80

Note: Attempt any FOUR questions. Illustrate your answers with diagrams

- 1 Discuss the Alpine model OR glacial-interglacial sequence of the Pleistocene period
- 2 Give an account of the landforms produced by a valley glacier
- 3 What do you know about the processes and feature of the periglacial zone of Pakistan
- 4 Explain the stratigraphy of the Potwar region as worked out by De Terra
- 5 Briefly discuss the man and human culture in Pakistan during the Pleistocene
- 6 Discuss the causes and consequences of the soil erosion with special reference to Pakistan
- 7 Write short notes on any TWO of the followings:
 - a. Plate tectonic theory
 - b. Landforms in relation to lithology
 - c. Glaciers in Pakistan
 - c. Major areas of settlement in Pakistan during the Pleistocene.



UNIVERSITY OF THE PUNJAB

M.A./M.Sc. Part – II Annual Exam – 2019

Subject: Geography

Paper: XVIII (Fundamentals of GIS)

Roll No.

Time: 3 Hrs. Marks: 80

Note: Attempt any FOUR questions. All Questions carry equal marks.

Q.1 How can GIS combat the socioeconomic challenges of a modern society?

Q.2 Discuss the primary methods of building a GIS data base.

Q.3 Discuss the GIS data models in detail.

Q.4 What are the key components of a successful GIS operations?

Q.5 Discuss the basic and advance analysis that can be performed in GIS.

Q.6 Discuss the forms of data output in detail.

Q.7 Write short notes on any Two of the followings:

- I. Applications of GIS
- II. Coordinate System
- III. TIN
- IV. RDBMS



UNIVERSITY OF THE PUNJAB

M.A./M.Sc. Part – II Annual Exam – 2019

Subject: Geography

Paper: XXII (Tourism Geography)

Roll No.

Time: 3 Hrs.

Marks: 80

Note: Attempt any FOUR questions. All Questions carry equal marks.

- Q.1. What do you know about the potential of tourism industry in Pakistan? Also discuss its problems and suggest their solution.
- Q.2. What is the importance of the supply of tourism and recreation facilities for people?
- Q.3. How would you define Tourism Geography? Also explain various themes and scope of Tourism Geography.
- Q.4. Write a comprehensive note on the world pattern of tourism.
- Q.5. What do you know about the environmental impacts of tourism and recreation?
- Q.6. Give an account of urban tourism and recreation.
- Q.7. **Write short notes on any two of the following;**
 - a) Economic impact of tourism
 - b) Tourism planning
 - c) Sustainable development of tourism
 - d) Rural tourism in Pakistan



UNIVERSITY OF THE PUNJAB

M.A./M.Sc. Part – II Annual Exam – 2019

Roll No.

Subject: Geography

Paper: XXIV [Regional Study (South Asia)]

Time: 3 Hrs.

Marks: 80

Note: Attempt any FOUR questions. All Questions carry equal marks.

- Q1: Enlist the major relief division of South Asia and discuss any one of them in detail. (20)
- Q2: Why was the SAARC Organization set up? Critically analyse the role of the organization in the region. (20)
- Q3: Write a concise note on various types of soils found in South Asia. (20)
- Q4: Examine the influence of Geographical factors on the location of Jute industry in Bangladesh and India. (20)
- Q5: Explain the chief crops of " South Asia ".Discuss in detail the cotton growing areas of South Asia. (20)
- Q6: What are the mineral resources of South Asia? Discuss the distribution of coal in the region. (20)
- Q7: Write a short note on any two of the following: (20)
- The Punjab
 - Fruits in South Asia
 - Monsoon Season



UNIVERSITY OF THE PUNJAB

M.A./M.Sc. Part – II Annual Exam – 2019

Roll No.

Subject: Geography

Paper: XXIV [Regional Study (North America)]

Time: 3 Hrs.

Marks: 80

Note: Attempt any FOUR questions. All Questions carry equal marks.

1. Divide North America into major physical divisions and write in detail on the Appalachian Mountains. 20
2. Divide North America into Agricultural Belts and write in detail on the Wheat Belts. 20
3. Write a detail geographical account of Hydro- electric power in U.S.A. 20
4. Write an essay on the Forest resources of North America. 20
5. Discuss the factors responsible for the Location of Industries around the Great Lakes of North America. 20
6. Enumerate the factors responsible for the major importance of New England Region. 20
7. Write short notes on any two of the following: 20
 - i. Hay and Dairy Belt of U.S.A.
 - ii. Slave Trade.
 - iii. Effects of the Gulf Stream.