



# UNIVERSITY OF THE PUNJAB

**B.A. / B.Sc. Part-II**  
**Annual Exam - 2017**

Roll No. ....

**Subject: Geology-II**

**TIME ALLOWED: 3 hrs.**

**PAPER: A (Geomorphology and Palaeontology, Stratigraphy)**

**MAX. MARKS: 75**

**Note: Attempt any FIVE questions. All questions carry equal marks. Draw the diagrams where necessary.**

Q1: Discuss the "Rejuvenation" and its evidences in detail.

Q2: What do you know about "Flood Plains" and their development? Discuss in detail.

Q3: Describe the "Geomorphic Cycle" in detail.

Q4: Describe the different erosional features developed by wind.

Q5: Discuss the process of weathering and development of soil in detail.

Q6: Discuss the basic principles of stratigraphy.

Q7: Describe the Tertiary rocks of the Salt Range and their significance.

Q8: Describe the process of fossilization in detail.

Q9: What is Guide/Index Fossil? Explain with examples.

Q10: Briefly describe the salient features of Brachiopods and their significance