

Ref. No.:

B. Sc. GEOGRAPHY 3rd YEAR 2nd SEMESTER EXAMINATION 2022
Subject: Fluvial Geomorphology
Paper: DE-607P

Time: Two Hours

Full Marks: 20

Answer all questions

1. What do you mean by the constant of channel maintenance? Prepare a dissection index map from the given drainage basin marked on the toposheet and interpret it. 2+6= 8
2. Construct a hypsometric curve from the given drainage basin marked on the toposheet. Compute the hypsometric integral and comment on the evolutionary nature of the drainage basin. 5+2+1 = 8

Internal Assessment

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