

MUGBERIA GANGADHAR MAHAVIDYALAYA
DEPARTMENT OF GEOGRAPHY
MODEL QUESTION Paper:C2P
B.Sc SEM-I, Geography(Hons), Session:2020

1. Construct a vernier scale to read $20^{\circ}33'$ when the value of one small main scale division is to and $9\ 1^{\circ}$ main small division is equal to 10 vernier scale. 5

2. Draw graticules of Simple Conical Projection with two standard parallel extending between 20°N to 80°N latitude and 60°W to 60°E longitude at an interval of 10° apart on a RF. 1: 125, 000,000 where 40°N and 60° latitudes are considered as standard parallels. 10

3. Draw a transect chart showing the relationship between Physical (Relief and drainage) and cultural (Settlement and communication) features of the given area marked on the supplied toposheet (examiner(s) will mark the area on the selected toposheet) and interpret the same.