

**BACHELOR OF ARTS/SCIENCE IN GEOGRAPHY (HONS)**

**SEMESTER – III**

P Cartography-I

**Paper Code: GG: E303 (ii)**

Practical Paper III - GG: E303 (ii)

Full Marks: 50

Unit – I: Scale: representative fraction, plain linear, diagonal and comparative;  
Identification of rocks and minerals, fibers and crops. 10 Marks

Unit – II: Methods of showing relief-hachure, shading, contours and layer tints;  
Representation of different landforms by contours; Drawing of profiles-cross and  
long profiles, superimposed, projected and composite profiles and their relevance  
in landform mapping and analysis. 15 Marks

Unit – III: Representation of temperature and rainfall data by line and bar graphs.  
Drawing of climograph and hythergraph and their interpretation; Interpretation of  
Indian weather maps for July and January months; Reading of meteorological  
instruments- maximum & minimum thermometers, wet & dry thermometers, rain  
gauge, barometer, wind vane and anemometer. 15 Marks

Record book 05 Marks

Viva- Voce 05 Marks

Note: Questions are to be set according to the marks allotted to units at the time  
of examination