

**BSc First Semester (Hons) Practical Examination 2021**

**Geography**

**Course code: SHGEO/102/C-2P**

**Course title: Cartographic Techniques**

**Time 3:00 HRS**

**Full Marks 40**

1. Define scale ? Write the difference between statement scale and numerical scale . 2+4=6
2. What is perspective projection? Calculate the graticules of cylindrical projection at 10° interval for extension 40°N to 40°S and 20°W to 60°E on a scale 1:60,000,000 2+8=10
3. Discuss the types of bar diagram . 4
4. Write short notes about the following 2 X5=10
  - A Age sex pyramid
  - B Dumpy level survey
  - C Graticules
  - D Graphical scale
  - E Choropleth map
5. Lab notebook & viva voce 5+5=10