

**Haldia Government College**  
M.A./M.Sc. Semester II Examination 2020  
Subject: Geography  
Paper: 295.1 (Basic Statistics in Geography)

Full marks: 10

Time: 1 Hr

Answer **any one** form the following,

1. Explain with suitable examples the different scales of measurement in Geography.
2. State different types of random sampling techniques. Give examples.
3. Write the characteristics of a normal curve. How does it differ from standard normal curve?
4. Mention the properties of a bivariate linear regression? How does a regression differ from correlation?
5. State the rules of hypothesis test. Highlight applications of  $t$ -test.