

**DEPARTMENT OF STATISTICS  
G.C.COLLEGE, SILCHAR-4**

**NOTICE**

**Date: 06/05/2024**

**This is for the information that as per notification dated 01/05/2024, the course outline and date of exam for ensuing First Unit Test is as follows:.**

**SECOND SEMESTER Under graduate (FYUG):**

**DSC-151: UNIT-I:** Random variables: Discrete and continuous, pmf, pdf, cdf, illustrations and properties. Univariate transformations with illustrations. Two dimensional random variable and types.

**UNIT-II & UNIT-IV:** Binomial distribution and its properties.

**STADSC-151: Date of Exam: 16/05/24, Time: 11.15am**

**DSM-151: UNIT I:** Definition of statistics, scope, limitations, population, sample, primary and secondary data, Quantitative and Qualitative Data, Nominal and Ordinal data, Schedule and Questionnaire. **UNIT II:** Measures of central tendency: Mean, Median, Mode. **UNIT-IV:** Various terms associated with probability, Classical and Statistical/Empirical and Axiomatic definition of probability with merits and demerits and associated problems.

**STADSM-151: Date of Exam: 17/05/24, Time: 12.45pm**

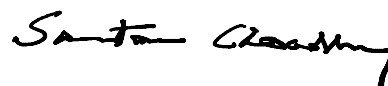
**IDC-151: INDEX NUMBER: UNIT-I:** Definition of Index no., limitations, Steps in the construction of index no., Weighted and Unweighted Index no., Numericals on Weighted and Unweighted Index no.

**TIME SERIES: UNIT-III**

**STAIDC-151: Date of Exam: 18/05/24, Time: 9am**

**SEC-151: UNIT- I and II**

**STASEC-151: Date of Exam: 14/05/24, Time: 11.15am**



**(Santanu Choudhury)**

**Head**

**Department of Statistics**