Assignment Question Session 2025

B.A. Part-III

Statistics (Hons), Paper V

Home Assignment

Full Marks- 20

Answer any Two Question

- Define MVBU estimator and deduce the condition for the existence of such an estimator. Show that MVBU estimator are sufficient estimators.
- 2. Introduce Wald's Sequential Probability Ratio Test. Determine the two constants A and B.'
- 3. Describe, in detail, the Median test.

B.A. Part-III

Statistics (Hons), Paper VI

Home Assignment

Full Marks- 20

Answer any Two Question

- 1. Give a critical appraisal of different fertility rates.
- 2. Describe variate difference method. Also explain its uses.
- 3. What are quality and control ? How the quality of a product is controlled?

B.A. Part-III

Statistics (Hons), Paper VII

Home Assignment

Full Marks- 20

Answer any Two Question

- 1. Discuss scope and application of Operation Research in computer.
- What is Economic Order Quantity ? Discuss different cost associated with Inventory control.
- 3. Define 'standardised scores and normalised scores'. Discuss how are these derived.

दिनांक-16.01.2025

दूर शिक्षा निदेशालय के सभी विषयों के छात्र छात्राओं को सूचित किया जाता है कि वर्ष 2023 में तथा उसके बाद होने वाली सभी परीक्षाओं के समय जिस पेपर की परीक्षा देने आप परीक्षा केन्द्र पर जायें साथ में Internal Assignment को A4 Size के लिफाफे में सील कर ले जायें परीक्षा के बाद उत्तर पुस्तिका के साथ Sealed Envelope को नत्थी (Tag) कर दें। Envelope पर परीक्षा का स्पष्ट ब्योरा दें (जैसे परीक्षा क्रमांक, विषय, पेपर आदि) अगर परीक्षाकेन्द्र पर उत्तर पुस्तिका कि साथ Sealed envelope में assignment नत्थी (tag) नहीं करते है तो आपको Assignment में अनुपस्थित माना जायगा ।

Salu Janoed

दूर शिक्षा निदेशालय

पटना विश्वविधालय, पटना