M.E.S. VASANT JOSHI COLLEGE OF ARTS & COMMERCE, ZUARINAGAR, GOA

(NEP) B.A. III SEMESTER END ASSESSMENT, October/November 2024

Minor

ECONOMICS

Primary Survey and Analysis (ECO-211)

Instructions:

> *(i)   All questions are compulsory*
> *(ii)   Use of a simple calculator is permitted.*

DURATION: 2 HOURS   **TOTAL MARKS: 60 MARKS**

Q.1 Answer the following in about 50 words each: **6 x 2 Marks=12**

- I.   State the meaning of a questionnaire.
- II.   Define a population.
- III.   List any two techniques for conducting a primary survey**.**
- IV.   Define non-sampling error.
- V.   State the meaning of a closed-ended question.
- VI.   List any two measures of dispersion.

Q.2 A) Answer the following in about 150 words: **5 Marks**

   Explain the limitations of a survey.

OR

Q.2 A) Answer the following in about 150 words: **5 Marks**

   Explain the importance of a Primary survey.

Q.2 B) Answer the following in about 150 words: **5 Marks**

   Explain the techniques for designing a questionnaire.

Q.2 C) Answer the following in about 50 words: **2 Marks**

   Differentiate between sample and population.

Q.3 A) Answer the following in about 150 words: **5 Marks**

   Differentiate between probability and non-probability based sampling methods.

OR

Q.3A) Answer the following in about 150 words: **5 Marks**

   Discuss sampling and non-sampling errors.

Q.3B) Answer the following in about 150 words: **5 Marks**

   Discuss any quantitative and qualitative questions in a questionnaire.

Q.3C) Answer the following in about 50 words: **2 Marks**

   List any two uses of a primary survey.

Q.4 A) Answer the following in about 150 words: **5 Marks**

Using a suitable example, explain mean as a tool for analyzing data.

OR

Q.4 A) Answer the following in about 150 words: **5 Marks**

Critically evaluate the characteristics of a good sample.

Q.4 B) Answer the following in about 150 words: **5 Marks**

Critically evaluate the characteristics of median as a measure of central tendency.

Q.4 C) Answer the following in about 50 words: **2 Marks**

Determine the median and mode for the variable below:

Y	250	150	200	100	300

Q.5 A) Answer the following in about 150 words: **5 Marks**

Calculate the Mean, median, and mode for the following data:

X	10	20	30	40	50
Frequency	3	7	10	8	2

OR

Q.5 A) Answer the following in about 150 words: **5 Marks**

Calculate the standard deviation for the following data:

X	20	30	40	50	60
Frequency	2	3	5	3	2

Q.5 B) Answer the following in about 150 words: **5 Marks**

Critically evaluate the importance of sample size in the sampling process.

Q.5 C) Answer the following in about 50 words: **2 Marks**

The following table provides the weekly pocket money for 5 students of a class. Calculate the average pocket money.

Weekly Pocket money in Rs	5	6	8	10	20

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