#### 2023

# 4th Semester Examination SOCIOLOGY (Honours)

Paper: SEC 2-T

[CBCS]

Full Marks: 40

Time: Two Hours

The figures in the margin indicate full marks. Candidates are required to give their answers in their own words as far as practicable.

# [Handling Data : Coding and Tabulation]

# Group - A

Answer any *five* questions from the following:  $2 \times 5 = 10$ 

- 1. What is data?
- 2. What is coding?
- 3. Define content analysis.
- 4. What are the different types of research tables?
- 5. What is a Bar Graph?
- 6. What is a Frequency Polygon?
- 7. What are different types of data?
- 8. Why coding is necessary?

P.T.O.

#### Group - B

Answer any four questions.

 $5 \times 4 = 20$ 

- 9. Distinguish between Bivariate and Multivariate tables.
- 10. Describe the process of coding.
- 11. How graphical representation of data is important in research?
- 12. Write a short note on importance of data processing.
- 13. Write a short note on the importance of Content Analysis.
- 14. Distinguish between quantitative and qualitative content analysis.

#### Group - C

Answer any one question.

 $10 \times 1 = 10$ 

- 15. Describe the different types of data processing.
- 16. Discuss the process and uses of content analysis.

# বঙ্গানুবাদ

#### বিভাগ - ক

যে কোন পাঁচটি প্রশ্নের উত্তর দাও :

2×6=20

১। তথ্য কি?

২। সংকেতায়ন কি?

V-4/137 - 2200

#### OR

# [Counseling]

#### Group - A

Answer any *five* questions from the following:  $2 \times 5 = 10$ 

- 1. Write any four aims of Counseling.
- 2. Write the precautions in Counseling process.
- 3. What is Family Counseling?
- 4. What is the difference between Personal Counseling and Group Counseling?
- 5. What is Directive Counseling Technique?
- 6. Write any two role of teachers in Counseling process.
- 7. Write the disadvantages of Group Counseling.
- 8. What is the objectives of Individual Counseling?

#### Group - B

# Answer any four questions.

 $5 \times 4 = 20$ 

- 9. Discuss the Characteristics of Counseling.
- 10. What is non-Directive Counseling?
- 11. What do you mean by process and outcome in Counseling?

P.T.O.

- 12. Identify the reasons for seeking Counseling.
- 13. Write a short note on "Skills of Counsellor".
- 14. What are the features of Eclectic Counseling Technique?

# Group - C

Answer any one question.

 $10 \times 1 = 10$ 

- 15. Discuss the different types of Counseling.
- 16. Explain the role of Counselor-Clients communication.

# বঙ্গানুবাদ

#### বিভাগ - ক

যে কোন পাঁচটি প্রশ্নের উত্তর দাও :

2×6=20

- ১। পরামর্শদানের যে কোনো চারটি লক্ষ্য লেখো।
- ২। পরামর্শদান প্রক্রিয়ার ক্ষেত্রে সতর্কতাগুলি কী কী?
- ৩। পারিবারিক পরামর্শদান বলতে কী বোঝো?
- ৪। ব্যক্তিগত পরামর্শদান ও দলগত পরামর্শদানের মধ্যে পার্থক্য কী?
- ৫। প্রত্যক্ষ পরামর্শদান কৌশল কী ?
- ৬। পরামর্শদান প্রক্রিয়ায় শিক্ষকের দুটি ভূমিকা লেখো।
- ৭। দলগত পরামর্শদানের অসুবিধাগুলি কী কী?
- ৮। ব্যক্তিগত পরামর্শদানের উদ্দেশ্যগুলি কী কী?

#### OR

# [Statistical Reasoning for Sociology]

#### Group - A

Answer any *five* questions from the following:  $2 \times 5 = 10$ 

- 1. Give example of an independent variable.
- 2. What is qualitative measurement?
- 3. What is range?
- 4. How is mid-value calculated?
- 5. What is percentage?
- 6. What is combined/weighted mean?
- 7. What is dispersion?
- 8. What is mean deviation?

#### Group - B

Answer any four questions.

 $5 \times 4 = 20$ 

- 9. Bring out the relationship between normal curve, skewness and kurtosis with example.
- 10. Indicate the difference between ratio and proportion.
- 11. What is histogram?

12. Draw a bar diagram using the following data:

Marital Status -	f
Unmarried –	/10
Married _	<b>7</b>
Divorced	3
Total _	20

13. Calculate the median for the following data:

C.I. 50-100 100-150 150-200 200-250 250-300 300-350 f 25 32 23 45 35 30

14. Explain with example when arithmetic mean is not an appropriate measure for calculating central tendency.

### Group - C

Answer any *one* question.  $10 \times 1 = 10$ 

15. Construct a frequency distribution for the given data following each step:

18	20	25	30	37	18	22	27	32	55
60	32	35	45	47	51	18	23	37	42
57	62	75	67	65	22	27	32	32	45
27	26	25	41	42	52	53	35	40	50
19	20	21	30	25	30	38	42	45	47

P.T.O.