



**AGHOREKAMINI PRAKASHCHANDRA MAHAVIDYALAYA**



**ADD ON COURSE ON  
RESEARCH METHODOLOGY AND METHODS**

**ORGANIZED BY  
DEPARTMENT OF SOCIOLOGY**

**IN ASSOCIATION WITH  
IQAC, AGHOREKAMINI PRAKASHCHANDRA MAHAVIDYALAYA**

**COURSE TITLE: RESEARCH METHODOLOGY AND METHODS**

**COURSE DURATION: 36 HOURS (FROM 16.11.2021- 07.12.2021)**

**COURSE OFFERED BY: Dept. of SOCIOLOGY**

**A.K.P.C Mahavidyalaya**

**Bengai, Hooghly**

**PARTICIPATING TEACHERS:**

1. ARPITA KARMAKAR
2. BEAUTY SAMUI
3. CHANDAN KUMAR MAITY

**COURSE COORDINATOR: ARPITA KARMAKAR**

**SYLLABUS:**

UNIT-1 Conceptualizing Social Reality • Philosophy of Science • Scientific Method and Epistemology in Social Science • Hermeneutic Traditions • Objectivity and Reflexivity in Social Science

UNIT-2 Formulating Research Design • Reading Social Science Research, Data and Documents •

Induction and Deduction • Fact, Concept and Theory • Hypotheses, Research Questions, Objectives

UNIT-3 Quantitative and Qualitative Methods • Ethnography • Survey Method • Historical Method • Comparative Method

UNIT-4 Techniques • Sampling • Questionnaire and Schedule • Statistical Analysis • Observation, Interview and Case study • Interpretation, Data Analysis and Report Writing

UNIT-5 Research ethics and Ethical issues in social science research

## MODULES:

UNIT-1 (Time: 7 Hours)

UNIT- 2 (Time: 8 Hours)

UNIT- 3 (Time: 8 Hours)

UNIT- 4 (Time: 8 Hours)

UNIT-5 (Time: 5 Hours)

## PROGRAMME OUTCOME:

Research programmes are a series of research studies undertaken simultaneously or sequentially on themes of significance and priority in Social, identified by the Sciences. These studies are expected to be inter-institutional or inter-disciplinary or multi-disciplinary in nature for critical understanding of social science research and develop deeper understanding in terms of theory, methodology, and policy outcome.

## COURSE OUTCOME:

CO -1: STUDENTS WILL LEARN THE OBJECTIVITY AND REFLEXIVITY IN SOCIAL SCIENCE RESEARCH

CO -2: STUDENTS WILL LEARN ABOUT THE RESEARCH DESIGN AND ITS APPLICATION

CO 3: STUDENTS WILL GET TO KNOW THE QUALITATIVE AND QUANTITATIVE RESEARCH METHOD

CO 4: STUDENTS WILL LEARN HOW TO USE SAMPLING METHOD IN SOCIAL SCIENCE RESEARCH

CO 5: STUDENTS WILL BE ALERT ABOUT THE RESEARCH ETHICS

### MODE OF EVALUATION:

After the completion of course, written examination will be taken for 80 Marks and a viva will be conducted for 20 Marks. Based on marks obtained for written examination and viva, the results will be prepared. The gradation system for the declaration of results will be as follows:

#### Grading system

Level	Excellent	Very Good	Good	Above Average	Average	Below Average	Poor	Fail
Grade	A+	A	B+	B	C	D	E	F
Marks range	90-100	80-89	70-79	60-69	50-59	40-49	33-40	0-32