#### FACULTIES OF ECONOMICS DEPARTMENT

- MANOMITA SARKAR,
- ASSISANT PROFESSOR, DIC
- PRABHAT CHANDRA SARKAR, ASSISTANT PROFESSOR
- RAHUL PAUL, SACT
- LISA SARKAR, SACT

#### **FACULTIES OF SOCIOLOGY DEPARTMENT**

- PRAJNA PARAMITA SARKER, ASSISTANT PROFESSOR, DIC
- SARMISTHA BISWAS, SACT
- **SANCHITA DAS**, SACT



OFFLINE REGISTRATION OF PARTICIPANTS WILL BE DONE ON 4TH JANUARY, 2023 FROM 10 AM ONWARDS IN ROOM NO K22



### **OBJECTIVES OF COURSE:**

Statistics is a branch of Science that deals with the collection, organisation, analysis of data and drawing of inferences from the samples to the whole population. An adequate knowledge of Statistics is necessary for proper designing of any study. The statistical analysis gives meaning to the meaningless numbers and in our every day life we use these tools knowingly or unknowingly. In higher study of most of the disciplines statistical methods are incorporated. That's why we introduce the Add on course on "Basic Statistics and Data Analysis".

### **ELIGIBLE PARTICPANTS:**

Our targeted participants are the bonafide and interested students of any discipline of Surya Sen Mahavidyalaya.

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### SURYA SEN MAHAVIDYALAYA

**JOINTLY ORGANISED BY** 

## DEPARTMENT OF ECONOMICS

&

## DEPARTMENT OF SOCIOLOGY

**30-HOUR ADD ON COURSE** 

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# BASIC STATISTICS AND DATA ANALYSIS

FROM 4TH JANUARY, 2023 TO 9TH JANUARY, 2023

VENUE: ROOM NO K22 TIME: 11AM to 4PM



ESTD.1998 ISO9001:2015

## Surya Sen Mahavidyalaya

NAAC ACCREDITED

A Multi Stream Govt. Aided College & Recognized by UGC u/s 2(f) &1 2(b) (Affiliated to University of North Bengal)

### Dept. of Sociology

## SYLLABUS FOR VALUE ADDED COURSE ON 'BASIC STATISTICS AND DATA ANALYSIS'

- 1. Importance of Statistics
- 2. Basic Concepts of Statistics
- 3. Methods of Data Collection
- 4. Frequency Distribution
- 5. Tabulation
- 6. Graphical representation
- 7. Measures of Central Tendency
- 8. Measures of Dispersion
- 9.Co-relation and Regression

PPSarker 21/12/22 Department-in-Charge

DIC & Assistant Prof.
Dept. of Sociology
Tya Sen Mahavidyalaya
Siliguri-4

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