# BAMANPUKUR HUMAYUN KABIR MAHAVIDYALAYA

DEPARTMENT OF EDUCATION

ACADEMIC CALNDER FOR 2022-23 (JAN-JULY SESSION)

SEMESTER – IV HONOURS

PAPER CODE: EDCACOR10T

PAPER NAME: STATISTICS IN EDUCATION

Credit: 4 TEACHER IN CHARGE: DR. ARGHADIP PAUL Full Marks: 50 (Internal-10, End Sem-40)

#### Learning Outcomes:

After the completion of this course the student teacher will be able

- 1. Develop the basic concept of Statistics
- 2. Organize and tabulate data
- 3. Learn about descriptive statistics
- 4. Learn the calculation of Inferential Statistics

Co-curricular Activities				
Activities	Date			
Induction Programme on Academic Calendar & Syllabus	Class No. 1			
Induction Programme on Examination	Class No. 2			
Library Day	15.03.2023			
Quiz, Debate, Extempore	17.03.2023			
Seminar	31.03.2023			
Other (if any)				

### Unit wise distribution of the syllabus

Unit/Chapter	Classes	Starting date	Closing date	Assessment
	required			date (if any)
Statistics – Basic concept	20	3 <sup>rd</sup> Class	22 <sup>rd</sup> Class	After
Descriptive Statistics	15	23 <sup>th</sup> Class	37 <sup>th</sup> Class	completion of Unit 2
Inferential Statistics	15	38 <sup>th</sup> Class	52 <sup>rd</sup> Class	

## **Examination Pattern**

Examination	Question Pattern and	Mode of Examination	Date
	Full Marks	(Assignment/Class test/	
		Viva/Student Seminar etc.)	
Internal	8+2 (Attendance)	Class test	After
			completion of
			Unit 3
End-Sem	2×15=30	University Exam	As per WBSU
	$2 \times 5 = 10$		notification

## **Suggested Books**

- Garrett, H.E. (1981), Statistics in Psychology & Education, Vakils Feffer and Simons Ltd, Mumbai.
- Guilford, J.P. (1954). Psychometric Methods, Tata McGraw Hill Education Private Limited, New Delhi.
- Mangal, S.K. (2008); Statistics in Education & Psychology, PHI Learning Pvt Ltd. New Delhi.
- Roy, Sushil. (2005), Mullayan: Niti O Kousal, SomaBookAgency, Kolkata.
- Sidhu, K.S. (2007); Statistics In Education & Psychology, Sterling Publishers Pvt Ltd. New Delhi.

Sd/

Signature of the Teacher