

Dum Dum Motijheel Rabindra Mahavidyalaya

208/B/2, Dum Dum Road, Kolkata -74

MDC – Statistics

Assignment & written examination-SEM II

Last date of submission of Assignment: 27/08/2026

Date of Written Examination: 27/08/2026

Students who have taken Statistics as MDC for Semester II are required to submit a handwritten assignment. The topics of the assignment are given below.

Out Come Based Examination (OBE)			
Question No	Knowledge Domain	Allowed Marks	CO
E, G	Remember	5	CO1
A, C, F	Understanding	5, 5	CO2, CO3
B, D	Application	5, 5, 5	CO 1, CO2, CO3

Discuss the following: (Any Four)

- Explain the various methods of collecting primary data and **compare** their relative advantages.
- Apply appropriate measures of central tendency to a given data set.
- Explain the meaning and significance of standard deviation.
- Illustrate the calculation of any one measure of dispersion with an example.
- State the chief defect of standard deviation.
- Explain the advantages and disadvantages of the different measures of dispersion.
- List the objectives of diagrammatic representation.

Instructions:

- The assignment must contain a cover page with following details with **Spiral Binding**:
 - Name
 - Semester
 - Registration no.
 - College roll no.
- An acknowledgement, 3. Conclusion

.....EXAMINATION NOTICE.....

The MDC Statistics written examination for Semester II students will be held on 27/08/2026 (Thursday), in Room No. 27. The written examination will take place from 1:00 PM to 2:00 PM. All are advised to bring their original admit cards.

Shyamal Datta
24/08/26.

24/8/2026