

**Dum Dum Motijheel Rabindra Mahavidyalaya**  
208/B/2, Dum Dum Road, Kolkata -74

MDC – Statistics

Assignment & written examination-SEM -VI

Last date of submission of Assignment: 05/06/2026

Date of Written Examination: 13/06/2026

Students who have taken Statistics as MDC for Semester VI 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)**

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

**Instructions:**

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

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

The MDC Statistics written examination for Semester VI students will be held on 13/06/2026 (Saturday), 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 card.

Shyamal Saha  
23/05/26

  
23/5/2026

Prof. (Dr.) ARIJIT SAHA  
Principal & Secretary  
Dum Dum Motijheel  
Rabindra Mahavidyalaya