

TED (15) – 4254

(REVISION — 2015)

Reg. No.....

Signature

**DIPLOMA EXAMINATION IN ENGINEERING/TECHNOLOGY/
MANAGEMENT/COMMERCIAL PRACTICE — APRIL, 2019**

MANAGEMENT INFORMATION SYSTEM

[Time : 3 hours]

(Maximum marks : 100)

PART — A

(Maximum marks : 10)

Marks

I Answer *all* questions in one or two sentences. Each question carries 2 marks.

1. Define MIS.
2. Write 'data field'.
3. State the term project.
4. Recall the concept of system testing.
5. Any two characteristics of MIS.

(5×2 = 10)

PART — B

(Maximum marks : 30)

II Answer any *five* of the following questions. Each question carries 6 marks.

1. Discuss the role of MIS.
2. Describe the manual system of information storage.
3. Discuss evolution of information system.
4. Describe the degree of automation of each operation.
5. List out the characteristics of DSS.
6. Identify the key steps for project success.
7. Discuss inform and involve the organisation.

(5×6 = 30)

PART — C

(Maximum marks : 60)

(Answer *one* full question from each unit. Each full question carries 15 marks.)

UNIT — I

- III (a) List out the types of information system. 9
 (b) Discuss the advantages of MIS. 6

OR

- IV (a) Explain the organisation systems. 8
 (b) Analyse the role of MIS within the company. 7

UNIT — II

- V (a) Describe physical and logical storage structure. 8
 (b) Write components and objectives of DBMS. 7

OR

- VI (a) Distinguish between data and information. 7
 (b) Explain the data bank concept by showing the transfer of information from human memory to the computer memory. 8

UNIT — III

- VII (a) Evaluate MIS making programmed and non-programmed decisions. 7
 (b) Explain basic information systems. 8

OR

- VIII (a) Describe strategic and project planning for MIS. 6
 (b) Explain conceptual system design. 9

UNIT — IV

- IX (a) List out the types of system flow charts. 6
 (b) Explain the pitfalls in MIS development. 9

OR

- X (a) Explain document the detailed design. 8
 (b) Describe project management of MIS detailed designing. 7
