

Total No. of Questions : 4]

SEAT No. :

**PB30**

[Total No. of Pages : 1

[6268]-224

**S.E. (Artificial Intelligence and Data Science) (Insem)**

**MANAGEMENT INFORMATION SYSTEMS**

**(2019 Pattern) (Semester-IV) (217530)**

*Time : 1 Hour]*

*[Max. Marks : 30*

*Instructions to the candidates:*

- 1) *Answer Q.1 or Q.2 Q.3 or Q.4.*
- 2) *Neat diagrams must be drawn wherever necessary.*
- 3) *Figures to the right indicate full marks.*
- 4) *Assume suitable data, if necessary.*

- Q1)** a) What key responsibilities does MIS fulfill in organizations? [5]  
b) What is MIS and how does it function within organizations? [5]  
c) What are the roles and functions associated with each level of management [5]

OR

- Q2)** a) How does MIS aid decision-making processes in organizations? [5]  
b) Elaborate examples of MIS applications in decision-making scenarios?[5]  
c) What specific functions of MIS contribute to organizational efficiency and performance improvement? [5]

- Q3)** a) How does the information system organization strategy contribute to enhancing operational efficiency and achieving competitive advantage?[5]  
b) How do virtual worlds and internet-based collaboration platforms facilitate teamwork and innovation in organizations? [5]  
c) How can social networking platforms be effectively integrated into MIS to improve organizational connectivity and productivity? [5]

OR

- Q4)** a) How do organizations leverage tools and technologies for effective collaboration and teamwork. [5]  
b) What are the benefits and challenges of incorporating virtual worlds into the implementation of management information systems?" [5]  
b) How do various information systems differ in their roles and applications?[5]

