

Total No. of Questions : 12]

SEAT No. :

P227

[Total No. of Pages : 2

[5871]-754

B.E. (Honors)

INFORMATION SYSTEMS MANAGEMENT

(2015 Pattern) (Semester - II) (410403)

Time : 2½ Hours]

[Max. Marks : 70

Instructions to the candidates:

- 1) *Attempt Q.1 or Q.2, Q.3 or Q.4, Q.5 or Q.6, Q.7 or Q.8, Q.9 or Q.10, Q.11 or Q.12.*
- 2) *Figures to the right side indicates full marks.*
- 3) *Neat diagrams must be drawn wherever necessary.*
- 4) *Assume suitable data, if necessary.*

- Q1)** a) What is the impact of information systems on organization? [5]
b) What are the challenges posed by strategic information systems and how should they be addressed? [5]

OR

- Q2)** a) How does Porter's competitive forces model help companies develop competitive strategies using information systems? [5]
b) How do information systems uses synergies, core competencies and network based strategies to achieve competitive advantages? [5]

- Q3)** a) Why do contemporary information system technology and the internet pose challenges to the protection of individual privacy and intellectual property? [5]
b) Explain challenges to intellectual property rights? [5]

OR

- Q4)** a) List and describe the five steps in an ethical analysis. [5]
b) Explain how the Internet challenges the protection of individual privacy and intellectual property [5]
Q5) a) Explain current trends in hardware platform? [8]
b) How to deal with platform and infrastructure changes in IT infrastructure and management solution? [5]

OR

P.T.O.

- Q6)** a) Explain [8]
 i) Virtualization
 ii) Consumerization of IT & BYOD
 b) Explain enterprise application? [5]
- Q7)** a) Explain the important dimensions of knowledge? [6]
 b) Explain business intelligence in the enterprise system? [6]
- OR
- Q8)** a) Explain enterprise content management? [6]
 b) What are the stages in decision making process? [6]
- Q9)** a) How can firms access the business value of information? [6]
 b) Explain the stages in change management process? [6]
- OR
- Q10)** a) What methods can be used selecting & evaluating information systems project and aligning them with the firm's business goal? [6]
 b) Explain [6]
 i) Managing project risk
 ii) Dimensions of project risk
- Q11)** a) What is block chain? Explain key elements of block chain? [8]
 b) Explain importance of personal information security? [5]
- OR
- Q12)** a) What are the components of information security? Explain with its example? [8]
 b) What is bitcoin? Explain any two types of cryptocurrency? [5]

