

**R19**

Code No: 863AA

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**

**MCA III Semester Examinations, February - 2021**

**MANAGEMENT INFORMATION SYSTEM**

**Time: 2 hours**

**Max.Marks:75**

**Answer any five questions**  
**All questions carry equal marks**

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1. Why application packages have become more popular? Explain any one application package used in business management. [15]
2. What is Strategic Information System (SIS) and what is its importance? How can it be used for competitive advantage of the organization? [15]
3. What is Decision Support system? Why is it not the same as Executive information system? What are the components of a DSS? [15]
4. Discuss both the tangible and intangible benefits of ERP system. [15]
- 5.a) What is MRP I? How is MRP II an improvement over MRP I?  
b) What are the reasons for growth of ERP? [8+7]
- 6.a) What are the 'pre-purchasing activities support' required to be provided in ERP module?  
b) What are the features of 'recruitment management' module of ERP? [8+7]
7. What are the major activities of Operation and Maintenance phase of ERP implementation? [15]
- 8.a) What are the contents of user training during and after implementation of ERP?  
b) Post implementation ERP, how do you ensure continued information security? [7+8]

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