

MASTER IN BUSINESS ADMINISTRATION
(MBACN)

Term-End Examination

June, 2013

MCN-012 : OPERATIONS AND SUPPLY CHAIN
MANAGEMENT

Time : 3 hours

Maximum Marks : 100

Note : Attempt any five questions. All questions carry equal marks.

1. "Many innovations as technology based approaches are well-suited to the enhancement of the effectiveness of the Supply Chain Management". Discuss and justify the statement by giving few applications of information technology in Supply Chain Management.
2. Explain the philosophy involved in Just-In-Time system. What are major requirements for a successful Just-In-Time implementation ?
3. State the objectives of inventory control. Name the various elements of cost which constitute the ordering cost and inventory carry cost. Discuss the assumptions made for Economic Order Quantity (EOQ) model.

4. What are the common difficulties in selection of an ERP solution ? Discuss. Explain the approaches to select ERP solution.
 5. Why there is need for controlling quality ? How would you classify quality control techniques ? Describe them in brief.
 6. Discuss Acceptance Sampling by variables. Explain the O.C. curve with all its parameters.
 7. What do you understand by the terms 'Project Planning', 'Project Scheduling', 'Project Control' ? Enumerate the role of a Project Manager.
 8. What are the commonly used qualitative forecasting techniques ? When are qualitative forecasting techniques more useful as compared to quantitative techniques one ? Discuss.
-