2006 JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY
IV B.TECH II SEMESTER REGULAR EXAMINATIONS
MANAGEMENT INFORMATION SYSTEM
(ELECTRONICS & INSTRUMENTATION ENGINEERING)

APRI/MAY 2006

TIME : 3HOUR
MARK :100

Answer any FIVE Questions All Questions carry equal marks

1. (a) Marketing forecasts form the basis for Production Scheduling Activity. Determine the parameters that go into this linkage process given that the marketing forecast information is generated on the basis of linear trend projections of past data and that production scheduling is synchronous with such forecasts.

(b) Human Resource Management System is of growing importance in many organizations. Illustrate by means of a chart the broad frame work of such a system and the utility of the outputs generated by it.

2. List out the factors and explain how they affect job attitudes.

3. "Total System View is the need of the hour"Explain this with respect to the following aspects.

(a) The reasons for adopting a piece meal approach to MIS in the past and the expected future trend in favour of total system planning

(b) The MIS planning required for achieving a total systems view including MIS objectives, strategic planning and project planning
.
4. With reference to each of the following systems, state
(a) system objectives;

(b) source of inputs

(c) destination of outputs

(d) Output generated and

(e) decisions taken thereon.

i. Purchase order system

ii. Operations scheduling system

5. Write data flow oriented structured system design.

6. Discuss the various software tools used in structured design.

7. What is the importance of documentation in MIS implementation? And explain the steps in documenting MIS "Manual and computer-Based.

8. What are the causes of problems of MIS implementation? How would you attempt to solve it?

$$$$$