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Roll No.

501(N)

B. E. (Fifth Semester) EXAMINATION, June, 2010

(New Scheme)

(Common for AU, FT, IP, ME & TX Engg. Branch)

**ENTREPRENEURSHIP AND
MANAGEMENT CONCEPTS**

Time : Three Hours

Maximum Marks : 100

Minimum Pass Marks : 35

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

1. (a) Explain system and its characteristics using a simplified model of a physical system.
- (b) What are the different types of system ? Explain the concept of closed and open system.

Or

2. (a) Explain feedback and feedforward type of control system.
- (b) Differentiate between the following :
 - (i) Open and Closed System
 - (ii) Subsystem and Suprasystem
3. (a) What is the importance of managerial work ? Explain in brief the functions of management.
- (b) What are different schools of management theories ?

P. T. O.

Or

4. (a) Explain line, staff and matrix organisation.
- (b) What do you understand by SWOT analysis ?
5. (a) Define marketing and the concepts of need, want and demand.
- (b) Explain in brief the forms of business ownership.

Or

6. (a) Explain the marketing concept and the factors on which it depends.
- (b) Explain the following :
 - (i) Profit and loss account
 - (ii) Payback period
7. (a) What do you understand by productivity ? Explain in brief different types of productivity.
- (b) What do you understand by the time measurement ? How is it carried out ?

Or

8. (a) Explain in brief concept of TQM.
- (b) What do you understand by six sigma quality ?
9. (a) Define entrepreneurship. What are the characteristics of a successful entrepreneur ?
- (b) What is the role of an entrepreneur in the economic growth of a nation ?

Or

10. (a) Distinguish between entrepreneur and manager.
- (b) Distinguish between fabian entrepreneur and drone entrepreneur.

Or

- (c) Briefly describe the classification of entrepreneurs.