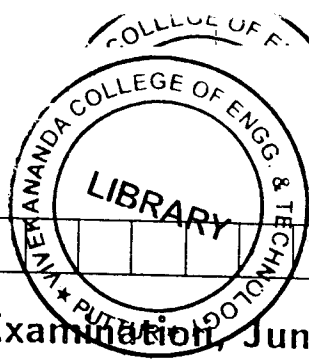


163/A

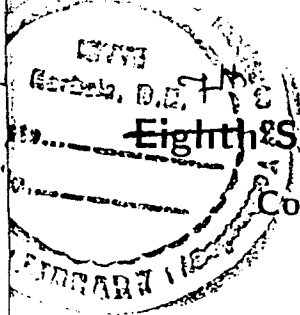


CS/IS8J3

USN

| | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|

Page No... 1



Eighth Semester B.E. Degree Examination, June 2003

**Computer/Information Science and Engineering
Management in Engineering**

Time: 3 hrs.]

[Max.Marks : 100

Note: Answer any FIVE full questions.
All questions carry equal marks.

1. (a) What is mission statement? What might cause the mission statement of an organisation to be revised? How often should this be done? What are the dangers of revising it and of not revising it? (10 Marks)
- (b) What are the different kinds of organisations that can be formed? List their advantages and disadvantages. (10 Marks)
2. (a) What is the role of a job description for
i) Employer ii) Employee
Write the job description for software engineer. (6 Marks)
- (b) Assuming that you are going to join as a project manager of a company. Give the contract of employment for the same. (6 Marks)
- (c) What is the purpose of an appraisal form? What are the requirements for carrying out an effective appraisal interview? (8 Marks)
3. (a) What are teams? Describe their importance in modern organisations. (6 Marks)
- (b) List five different teams to which you belong. For one of the team, what you have listed, describe behaviour or incidents.that are examples of the following:
Norms, group culture, leadership, conformance (8 Marks)
- (c) Explain the process of decision making and briefly discuss the steps involved in decision making. (6 Marks)
4. (a) List any FIVE objectives of communication in an organisation. (6 Marks)
- (b) Describe the interview process from both points of view. What communication techniques can be used to ensure that the interview goes well? (8 Marks)
- (c) What is communication? What is its importance in modern organisations? (6 Marks)

CS/IS8J3

5. (a) What is the role of training and development? How organisation takes steps to identify training and development needs and how they meet them? (10 Marks)
- (b) What are meetings? How are they organised? Explain how to organize effective meetings. (10 Marks)
6. (a) What is personnel management? How an employee can go about setting his own objectives and organising his work? (10 Marks)
- (b) What are your objectives for next year and for next five years? Write down five things you want to achieve over the long and short term. Work on the statements you have prepared until they have all the important attributes of a well written objective. (10 Marks)
7. (a) What are the different communication methods employed in an organisation? Explain. (10 Marks)
- (b) Explain the various factors affecting written communication. (10 Marks)
8. Write short notes on:
- (a) Motivation and leadership (7 Marks)
- (b) Group dynamics (7 Marks)
- (c) Information gathering (6 Marks)

*** **

IS8J3-

steps to
(10 Marks)

effective
(10 Marks)

his own
(10 Marks)

down five
statements

well written
(10 Marks)

organisation
(10 Marks)

(10 Mark

(7 Mar)

(7 Mar

(6 Mar

3

4

5.)

6.)

7.)

8.

USN

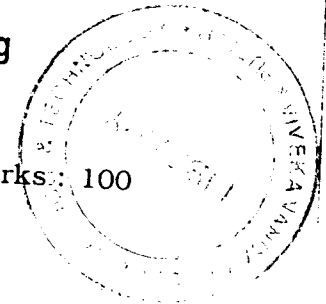
| | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|

Sixth Semester B.E. Degree Examination, July/August 2004

**Electronics and Communication/Telecommunication Engineering
Management in Engineering**

Time: 3 hrs.]

[Max.Marks: 100



Note: Answer any FIVE full questions.

1. (a) Explain the terms :
 - i) Mission statement
 - ii) Strategic Marketing
 - iii) Survival Strategy
 - iv) MBO

(b) As an engineer what possibilities exist for you to operate a franchise? What are the disadvantages of franchising rather than developing your own product? (10 Marks)
2. (a) What is the role of a job description for i) employer and ii) employee? (5 Marks)
- (b) What is the purpose of the contract of employment? (5 Marks)
- (c) What are the benefits of an appraisal scheme for an employee? (5 Marks)
- (d) What is the purpose of an appraisal form? (5 Marks)
3. (a) What do you understand by the term motivation? What benefits does the manager gain by having a knowledge of the motivation theories? (8 Marks)
- (b) What are the aims of job design? How can a knowledge of job design benefit a design engineer? (8 Marks)
- (c) What are the advantages of on-the-job training method. (4 Marks)
4. (a) Describe the various needs of the group and how are these needs met? (12 Marks)
- (b) What steps are essential in decision making? Explain. (8 Marks)
5. (a) Explain the following communication terms:

| | |
|---------------|----------------|
| i) Feedback | ii) Redundancy |
| iii) Abstract | iv) Reference |

(b) Discuss the communication issues raised by the implementation of a training programme within an engineering programme. (10 Marks)
- (a) What is active listening? How does it help a conversation? (10 Marks)
- (b) What are the important things to remember when setting up effective meetings? Explain. (10 Marks)

EC/TE6F3

7. (a) Explain the case study - Any one industry.

(14 Marks)

(b) What can you do to control the effectiveness of the working relationship with your boss?

(6 Marks)

8. Write short notes on :

- i) Simultaneous Engineering
- ii) Leadership styles
- iii) Brain storming
- iv) Objective setting

(5 Marks each)

*** **

Srinivas Institute of Technology
Library, Madhavaram

12
/158J3
Written
(10 Marks)
ing effec-
(10 Marks)
4=20 Ma

8J3

163/A

Shri. S. S. Institute of Technology
- D. A. J., Mangalore

CS/IS8J3

3

USN

| | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|

Sixth Semester B.E. Degree Examination, May/June 2004

Computer/Information Science and Engineering

Management in Engineering

Time: 3 hrs.]

[Max.Marks: 100

Note: Answer any FIVE full questions.
All questions carry equal marks.

1. (a) What is mission statement? Write the mission statement of your university and explain how the objectives are set to meet the mission statement. What are the dangers of revising the mission statement and of not revising it? (10 Marks)
- (b) What are the strategies for survival? Explain. (10 Marks)
2. (a) What are the factors that affect company organization? Explain the methods of company organization. (10 Marks)
- (b) Explain the purpose of an appraisal form, assuming that you are going to join as HR manager of a company. Give the contract of employment for the same. (10 Marks)
3. (a) What is the difference between training and development? Explain the different methods of training and developing personnel. (10 Marks)
- (b) What do you understand by the term motivation? Explain Maslow and Herzberg motivation theories. How does leadership affect motivation? (10 Marks)
4. (a) What is a Holistic team? Explain. What are the eight team roles developed by Belbin and his colleagues? (10 Marks)
- (b) What is group dynamics? Why are they needed? List the 6 different teams to which you belong. For one of the teams, that you have listed, describe the behaviour or incidents that are examples of the following: norms, group, culture, leadership, conformance. (10 Marks)
5. (a) What do you mean by time management? List and explain the time management principles. (10 Marks)
- (b) Why do we need objectives? Explain the need for objectives? What are the main attributes that well - written objectives should exhibit. (10 Marks)
6. (a) Explain the different communication methods and aids employed in an organization. (10 Marks)
- (b) Why do customer complaints make a poor method of gaining market information? What else can an organisation do to gain market information from its customer? (10 Marks)

Contd.... 2

Page No... 2

CS/IS8J3

7. (a) What is written communication? Explain the factors affecting written communication. (10 Marks)
- (b) Mention the important things to be considered for conducting a meeting effectively. Explain. (10 Marks)

8. Write short note on the following :
- i) Legal establishment of organizations.
 - ii) Recruitment and selection process.
 - iii) Decision making.
 - iv) Oral communication.

(5 × 4 = 20 Marks)

** * **

2.

3.

4.

5.

4.

6.

USN

| | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|

Eighth Semester B.E. Degree Examination, May/June 2005

**Computer/Information Science and Engineering
Management in Engineering**

Time: 3 hrs.]

[Max. Marks 100



Note: 1. Answer any FIVE full questions.
2. Weightage is given for models, diagrams and charts.

1. (a) Define company and distinguish between sole trading concern and partnership firm. (10 Marks)
- (b) State the activities of personnel department. (10 Marks)
2. (a) What is personnel management? State the selection process of appointing a software engineer in an industry. (10 Marks)
- (b) What are the components of compensation plans in an industry? (10 Marks)
3. (a) Distinguish between education, training and development with a suitable example. (10 Marks)
- (b) Explain different methods of training employed in an industry. (10 Marks)
4. (a) Explain different styles of leadership. (10 Marks)
- (b) Explain Maslow's theory of motivation. (10 Marks)
5. (a) Define performance appraisal and state the procedure adopted to appraise the performance of employees. (10 Marks)
- (b) Under self appraisal system, state your personality by using SWOT analysis technique. (10 Marks)
6. (a) What is three way communication? Explain the essentials of an effective communication. (10 Marks)
- (b) Distinguish between verbal and nonverbal communication. (10 Marks)
7. (a) What is 'brain storming'? Explain the steps in decision making. (10 Marks)
- (b) Explain optimising team composition theory. (10 Marks)

Contd.... 2

8. Write short notes on any FOUR :

- a) Good desk keeping
- b) Mission statement
- c) Boss subordinate relationship
- d) Career planning
- e) Co-operatives
- f) Group dynamics

** * **

CS/IS8J3

RAJ
Page No

Eig
NITTE

(20 Marks)

Time

Srinivas
Srinivas
Srinivas