

WEB TECHNOLOGY

(For those who joined in July 2006 and after)

Time : Three hours

Maximum : 75 marks

PART A — (7 × 5 = 35 marks)

Answer ALL the questions.

1. (a) What are the steps involved in the process of Serving a Web page to a User on the Internet?

Or

(b) Write short notes on Security with IIS.

2. (a) Write is IIs? What are the Services provided by IIS?

Or

(b) Explain the Portability Issues faced by the CGI Programmers.

3. (a) Write notes on CGI Sever Requirements.

Or

(b) Explain the steps involved in Processing the Script.

4. (a) Explain the Client Specific Environment Variables.

Or

(b) Write short notes on URL encoding.

5. (a) Explain how HTTP proxy is configured.

Or

(b) Explain the Host Access Rules.

6. (a) Write short notes on Application Gateways.

Or

(b) Explain Asymmetric Cryptography.

7. (a) What are the goals of Cryptography.

Or

(b) Explain

(i) Certificate Authority

(ii) Digital Signature.

PART B — (4 × 10 = 40 marks)

Answer ALL the questions.

8. (a) Explain how the Client Server model is applied to the World Wide Web.

Or

(b) Write short note on

(i) Certificate Server

(ii) Internet Mail Server.

9. (a) Describe the CGI Script structure.

Or

(b) Explain the standard CGI Environment Variables.

10. (a) Explain how CGI is integrated into HTML page.

Or

(b) What is firewall? Explain the TIS firewall kit.

11. (a) Explain the advanced firewall architecture.

Or

(b) Write is Crypt analysis. Explain in detail.

**PRINCIPLES OF MANAGEMENT AND
ORGANIZATIONAL BEHAVIOUR**

(For those who joined in July 2006 and after)

Time : Three hours

Maximum : 75 marks

PART A — (7 × 5 = 35 marks)

Answer ALL questions.

1. (a) Discuss various social responsibilities of business.

Or

(b) What is forecasting & planning?

2. (a) Discuss various guidelines for effective Organization.

Or

(b) Explain functions of Human resource management.

3. (a) Explain Maslow's need hierarchy theory.

Or

(b) What are the essential factors of an effective control system?

4. (a) Explain the environmental effect on behavior.

Or

(b) Describe some personality traits.

5. (a) What is a group? Describe types of groups.

Or

(b) Discuss need for employee counseling.

6. (a) Explain Managerial functions & Roles.

Or

(b) Discuss Delegation of Authority.

7. (a) What are the advantages of Interview?

Or

(b) Discuss Behavioral Guidelines of Effective Control.

PART B — (4 × 10 = 40 marks)

Answer ALL questions.

8. (a) Discuss the Era of Scientific Management.

Or

(b) Explain the setting of organizational objectives.

9. (a) Explain process of performance appraisal.

Or

(b) Discuss different types of communication.

10. (a) Describe qualities of a good leader.

Or

(b) Explain the process of perception.

11. (a) What is Group cohesiveness? Explain Theories of Group formation.

Or

(b) Discuss characteristics of organizational culture.

