| II B.C.A      |                       |  |
|---------------|-----------------------|--|
| SEMESTER – IV | INTERNET TECHNOLOGIES |  |
| CORE- 9       |                       |  |

UNIT – I [18 Hrs]

**Internet Connection Concepts**: Internet Communication Protocols – Internet Hosts – Internet Protocol(IP) Addresses – Domain and Host Name - Servers and Clients – Ports and Port Numbers – Types of Internet Connections – Internet Service Providers(ISPs)

CA407T HRS/WK-6 CREDIT-4

UNIT – II [18 Hrs]

**World Wide Web Concepts**: URLs and Transfer Protocols – HTML – Java and JavaScript – VBScript – Plug-ins – XML – Cascading Style Sheets(CSS) – Websites – Portals – Web Directories and Search Engines – Home Pages.

UNIT – III [18 Hrs]

**HTML tags**: History of HTML - Structure of HTML - Basic Tags of HTML - List - Linking Document - Frames - Graphics to HTML Documents.

UNIT – IV [18 Hrs]

**Style Sheet Basics**: Introduction to CSS – Add Style to document – Creating Style Sheet rules – Style sheet Properties – Font – text – Color and Background Color – Box Properties.

UNIT – V [18 Hrs]

**JavaScript**: Introduction – Advantage of JavaScript – JavaScript Syntax – data type – Variable – Array – Operator & Expressions – Looping Constructors – Function – Dialog Box

# **TEXT BOOK:**

1. Ivan Bayross, Web Enable Commercial Application Development using HTML, DHTML, Javascript, PERL CGI, BPB Publications, 2000.

### **REFERENCE BOOKS:**

- 1. Thomas A. Powell HTML and XHTML: The Complete Reference, Tata McGrawHill, 4<sup>th</sup> Edition 2003.
- 2. E. Stephen Mack and Janan Platt, HTML 4.0: No Experience Required, Sybex Inc.
- 3. H. M. Deitel, P.J. Deitel, A.B. GoldBerg, Internet & World Wide Web: How to Programme, Prentice Hall, Third Edition

| III B.C.A       |                          | 19GCA52A |
|-----------------|--------------------------|----------|
| SEMESTER-V      | ORGANIZATIONAL BEHAVIOUR | HRS/WK-5 |
| <b>GE-I</b> (1) |                          | CREDIT-4 |

UNIT- I [15 Hrs]

**INTRODUCTION TO ORGANIZATIONAL BEHAVIOR**: Definition-Key Elements of OB-Need for studying OB-Contributing Disciplines to OB-Challenges faced by the Management-OB Frame work – OB models.

UNIT-II [15 Hrs]

**INDIVIDUAL BEHAVIOUR:** Introduction to Personality –Determinants of Personality-Personality Types –Theories of Personality-Perceptual Process-Factors affecting Perception-Job Satisfaction-Determinants of Job Satisfaction-MotivationProcess -Need for Motivation-Maslow's Need Hierarchy Theory of Motivation.

UNIT- III [15 Hrs]

**GROUP BEHAVIOUR:** Definition and Characteristics of Group-Need for people to form and join Group-Types of Group-Stages of Group Development-Team Building-Types of Team-Team Building Process.

UNIT - IV [15 Hrs]

**COMMUNICATION:** Introduction-Nature and Need for Communication-Process of Communication-Channels of Communication-Barriers to Communication

**LEADERSHIP:** Meaning-Functions of Leadership-Leadership Styles-Factors determining Effective Leadership-Leadership Theories - Transactional and Transformational Leadership.

UNIT -V [15 Hrs]

**CONFLICTS:** Introduction - Sources of Conflicts - Types of Conflicts - Conflict Management

**STRESS:** Introduction - Sources of Stress - Consequences of Stress.

**ORGANIZATIONAL CLIMATE:** Definition-Dimensions of Organizational Climate - Determinants of Organizational Climate

**ORGANIZATIONAL CULTURE:** Organizational Culture: Definition and Characteristics - Types of Culture.

### **TEXT BOOK:**

1. Dr. S.S. Khanka, Organizational Behaviour, S.Chand Publication, 4<sup>th</sup> Revised Edition

# **REFERENCE BOOKS:**

- 1. Stephen P. Robins, Organisational Behavior, PHI Learning / Pearson Education, 11<sup>th</sup> edition, 2008.
- 2. Fred Luthans, Organisational Behavior, McGraw Hill, 11th Edition, 2001.

| III B.C.A  |
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| SEMESTER V |
| GE – I (2) |

# ENTREPRENEURIAL DEVELOPMENT

| 19GCA52B   |  |
|------------|--|
| HRS/WK - 5 |  |
| CREDIT - 4 |  |

UNIT-I [15 Hrs]

**Introduction:**Entrepreneurship: Meaning- Nature-Importance-Theories-Entrepreneur: Meaning-Definition-Characteristics-Qualities-Types and roles of Entrepreneur-Entrepreneur vsIntrapreneur - Factors promoting an Entrepreneur-Role of Entrepreneurs in India's Economic Development.

UNIT-II: [15 Hrs]

**Rural Entrepreneurship and Agri-Preneurship:** Rural Entrepreneurship: Meaning -Need - Problems of Rural Entrepreneurship- Developing Rural Entrepreneurship-NGOs and Rural Entrepreneurship.

Agri-Preneurship: Introduction-Need for Developing Agri-preneurship in India-Opportunities and Challenges Involved in Developing Agri-preneurship-Suggestions for Developing Agri-preneurship

UNIT-III: [15 Hrs]

**Family Business:** Meaning – Characteristics -Types - Advantages of Family Business-Disadvantages of Family Business-Major Challenges Faced by Family Business in India-Business Succession Planning-Making Family Business More Effective

UNIT-IV: [15 Hrs]

**New Venture and MSME- An Introduction:**New venture-meaning-Promoting New Venture-Sources of business Ideas-Idea Generation Techniques-Project Identification-Project selection-Procedures to start a New Venture-Project: Meaning-Types-Formulation of Project Report-Project Appraisal-MSME: Introduction-Classification of Enterprises-Memorandum of MSME's-Registration of MSME's.

UNIT- V [15 Hrs]

**Institutional Support and Subsidies:** Sources of raising funds-need for institutional finance-various Institutions Supporting entrepreneurship. Incentives and Subsidies: Meaning, needs, incentives and subsidies is available for entrepreneur- District Industries Centre (DIC) - Industrial Estates.

## **TEXT BOOK:**

1. Entrepreneurial Development, Dr. S.S. Khanka, S. Chand Publications-2018.

# **REFERENCE BOOKS:**

- 1. Vasant Desai, Small-Scale Industries and Entrepreneurship, Himalaya Publishing House, 2017
- 2. C B Gupta & Srinivasan: Entrepreneurship Development in India, Sultan Chand. A Gupta: Indian Entrepreneurial Culture, New Age International.