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| **Course Code** | **GC152** |  |
| **Course Title** | **Introduction to Management** |  |
| **(TCH LCH Cr.H)** | (3 0 3) |  |
| **Pre-requisite** | No |  |
| **Recommended Texts** | 1. Introduction to Management, 13th Edition International Student Version, John R. Schermerhorn Jr., Daniel G. Bachrach, ISBN: 978-1-118-95118-7 2. Introduction to Management-4th Edition. Author(s):Richard Pettinger, publisher: Red Globe Press |  |
| **Course Description** | This course provide an introduction to business and technology management. Covering all the functional areas of the field, the text provides a robust framework to help students understand the inter-relatedness of different aspects of management and how they fit together in an organisation. Strong emphasis is placed throughout on providing students with a thorough and practical grounding in the topic, with a focus on helping them developing effective management skills. |  |
| **Course Objectives** | This course aims to cover the basics   * Deliver successful management of software & technology related business projects that support organization’s strategic goals * Match organizational needs to the most effective management strategies |  |
| **Course Outline** | * Introduction to Management, Scope of Management, Management & Administration, and role and types of managers. * Management Skills, Principles of management, functions of management. * Introduction to Marketing management and finance management. * Corporate Social Responsiblity * Introduction to Production Management & HRM * Management, Project Management, Software Project Management * Conventional Software Management Performance |  |

**Week Wise Distribution of the Contents**

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| **Lecture Number** | **Topic** |
| W1 | What is Management and management scope.  Management, Project Management, Software Project Management  Scope & Limitations |
| W2 | The Management Process, History of Management Thought, Ethical Behavior and Social Responsibility. |
| W3 | External Environment and Organizational Culture |
| W4 | International Management |
| W5 | Entrepreneurship and Small Business Managemen |
| W6 | The Decision-Making Process  undamentals of Planning  Fundamentals of Control  The Strategic Management Process |
| W7 | Work Breakdown Structure  Project Team Structure: Team Structure & responsibilities, Advantages of Team Structure |
| W8 | Organizational Structure: Functional, Matrix, Projectized  Project Manager |
| W9 | Deputy Project Manager  Project Engineer |
| W10 | Line of Business Organizations: SEPA, PRA, SEEA |
| W11 | Project Organizations: Software Management Team, Software Architecture Team, Software Development Team, Software Assessment Team |
| W12 | Evolution of Organization |
| W13 | Request for Proposal (RFP)  Contracts: Types of Contracts |
| W14 | Feasibility Report  Project Report |
| W15 | Configuration Management  Gantt Chart |
| W16 | Pert Chart  Critical Path Method (CPM)  COCOMO Model |