SRI VENKATESWARA UNIVERSITY: TIRUPATI

Courses Offered for All Groups LIFE SKILLS COURSES w.e.f. AY 2024-25 (SEMESTER-III) SKILLCOURSE

PROJECT MANAGEMENT

Credits: 2 2 hrs/week

Course Objectives

- 1. To understand the basic elements necessary for Project Management.
- 2. To enable the student to conduct preliminary screening of project.
- 3. To gain knowledge on conducting the studies of market, technical and operational feasibility of the Project.
- 4. To analyse the financial viability of the project.
- 5. To provide insight into Planning and implementation of project

UNIT I: BASICS OF PROJECT MANAGEMENT:

Meaning, Definition and Need for Project Management – Importance of Project Management- Types of Projects- Project Management Knowledge Areas and Processes - The Project Life Cycle - Phases of Project Management Life Cycle - Project Management Processes - - Essentials elements of Project Management (Scope, Time, Cost, Quality, Risk) - Project Management Principles- Role of Project Manager (PM).

UNIT II: PROJECT IDENTIFICATION AND SELECTION:

Generation of Ideas, Sources of New Project Ideas, Preliminary Screening of Projects. Project Identification Process- Sources of Financial resources - Pre-Feasibility Study - Feasibility Studies: Market Feasibility, Financial Feasibility and Technical Feasibility - Project Break - even point -

UNIT III: PROJECT PLANNING:

Need of Project Planning - Project Life Cycle - Roles - Responsibility and Team Work - Project Planning Process - Network Analysis (basics) - Project Initiation and evaluation - Impact of Delays in Project Completions.

Activities for Students:

- Capstone project should be allocated to Students for preparing a project plan.
- Students should be taken to local startups or Industrial estates to get practical exposure.
- Organizing a lecture with successful entrepreneurs on how to initiate startup and tap the opportunities.
- Guest lecture by MSME authorities or DIC authorities for making students understand various schemes and policies offered by government.

Reference Books:

- 1. Prasanna Chandra, Projects, Planning, Analysis, Selection, Financing, Implementation and Review, Tata McGraw Hill Pvt. Ltd., New Delhi.
- 2. K. Nagrajan, Project Management, New Age International Publishers,
- 3. R. Paneerselvam, P. Senthil Kumar, Project Management, PHI.
- 4. Vasanth Desai, Project Management, Himalaya Publications.
- 5. Clifford F. Gray, Erik W. Larson, Project Management, the Managerial Emphasis, Tata McGraw Hill.

Format of Model Question Paper SKILL COURSE

Semester-wise Syllabus under CBCS (w.e.f. 2023-24 Admitted Batch) SEMESTER - III

PROJECT MANAGEMENT

Time: 1½ hrs Max. Marks 50

Section A Answer any Five of the following 5 X 10 = 50 M 1. 2. 3. 4. 5. 6. 7. 8. 9.

10.