

## **Department of Computer Science and Engineering**

P.E.S College of Engineering, Mandya, (An Autonomous Institution under VTU)

Course Title: Management and Entrepreneurship							
Course Code: P18CS51	Semester : 5	L:T:P: 4:0:0	Credits: 4				
Contact Period: Lecture: 52 H	Weightage: CIE:50%, SEE:50%						

## **Course Content**

### Unit-1

**Management :** Importance of management, definition, management functions, roles of a manager, levels of management, managerial skills, management and administration, management –a science or art, management – a profession, professional management v/s family management. Development of management thought. Early classical approaches, Neo classical approaches

<u>Self Study Component</u>: Modern approaches.

10 Hours

### Unit-2

**Planning:** Nature, Importance of planning, forms, types of plans, steps in planning, limitations of planning, making planning effective, planning skills, strategic planning in Indian industry. **Organization:** Meaning, process of organizing, span of management principles of organizing, Departmentation, Organization structure, committees. Self Study Component: Teams.

10 Hours

## Unit-3

**Direction and supervision:** Requirements of effective direction, giving orders, motivation, job satisfaction, morale, organizational commitment, first level supervision or front line supervision. **Controlling:** Meaning and steps in controlling, Essential of a sound control system.

<u>Self Study Component</u>: Methods of establishing control.

10 Hours

## Unit-4

**Entrepreneurship:** Meaning of Entrepreneur; Evolution of the Concept, Functions of an Entrepreneur, Types of Entrepreneur, Entrepreneur – an emerging Class. Concept of Entrepreneurship – Evolution of Entrepreneurship, Development of Entrepreneurship, Stages in entrepreneurial process; Role of entrepreneurs in Economic Development.

Self Study Component: Entrepreneurship in India; Entrepreneurship – its Barriers.

11 Hours

#### Unit-5

**Small scale industries:** Definition; Characteristics; Need and rationale; Objectives; Scope; role of SSI in Economic Development. Advantages of SSI, Steps to start and SSI - Government policy towards SSI; Different Policies of SSI; Government Support for SSI during 5 year plans. Impact of Liberalization, Privatization, Globalization on SSI Effect of WTO/GATT Supporting Agencies of Government for SSI, Meaning, Nature of support; Objectives; Functions; Types of Help.

<u>Self Study Component</u>: Ancillary Industry and Tiny Industry.

11 Hours



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## **Text Books:**

- 1. **Principles of Management**, P C Tripathi, P N Reddy, 5<sup>th</sup> edition, TataMcGraw Hill, 2012
- 2. **Management and Entrepreneurship,** N V R Naidu,T Krishna Rao 4<sup>th</sup> reprint 2010.

## **Reference Book:**

1. **Dynamics of Entrepreneurial Development & Management**, Vasant Desai, Himalaya publishing house, 2009

Course Outcomes: Upon completion of this course, students will be able to

- 1. Describe the basic principles and concepts of management.
- 2. Distinguish different plans and List steps in Planning.
- 3. Interpret the concept of directing and controlling.
- 4. Demonstrate the meaning, functions, types and role of Entrepreneur and describe various industrial supports.
- 5. Explain in detail about small scale industries and prepare the project report

# **CO-PO Mapping**

CO	Statement	РО	РО	РО	РО	РО	РО	PO	РО	РО	РО	PO	РО	PS	PS
		1	2	3	4	5	6	7	8	9	10	11	12	01	02
	Describe the basic principles and								1						1
CO1	concepts of management	1													
CO2	Distinguish different plans and List	1					1			1	1	1	1		1
	steps in Planning														
CO3	Interpret the concept of directing	2	1						1	1	1	1	1		1
	and controlling														
CO4	Demonstrate the meaning,	2					1			1	1	1	1		1
	functions, types and role of														
	Entrepreneur and describe various														
	industrial supports														
CO5	Explain in detail about small scale	2	1	1			1	1	1		1	1	1		1
	industries and prepare the project														
	report														