### **FACULTY OF ENGINEERING & TECHNOLOGY**

## **Second Year Bachelor of Engineering**

**Course Code:** 102000401

Course Title: Entrepreneur Skills

**Type of Course: Mandatory Course** 

Course Objectives: Entrepreneurship is introduced with motive to develop entrepreneurial attitude in today's competitive business environment. This course creates awareness and motivate students about entrepreneurship development. It covers marketing plan, financial plan, organizational plan, and human resource plan for setting new business. It makes aware about legal issues of business forms. Finally, business proposal preparation activity is recommended by referring entrepreneurial case studies.

### **Teaching & Examination Scheme:**

Contact hours per week			Course	Exam	ination Ma	arks (Maxi	mum / Pa	ssing)
Logtuno	Tutorial	Practical	Credits	Internal		External		Total
Lecture	Tutoriai	Practical		Theory	J/V/P*	Theory	J/V/P*	1 Otal
2	0	0	0	50/17	0	0	0	50 / 17

<sup>\*</sup> J: Jury; V: Viva; P: Practical

## **Detailed Syllabus:**

Sr.	Contents	Hours				
1	Entrepreneurship:	6				
	Importance, Concept, Knowledge and skills requirement; Characteristics of successful entrepreneurs;					
	Entrepreneurial development model – Stimulation, identification, development, promotion, & follow-up.					
	Entrepreneurial cycle – Stimulatory – Support – Sustaining activities					
	Role of entrepreneurship in economic development; Entrepreneurship process;					
	factors impacting emergence of entrepreneurship; managerial vs. entrepreneurial					
	approach and emergence of entrepreneurship.					
2	Starting the venture:	6				
	Generating business idea–sources of new ideas, methods of generating ideas, creative problem solving, opportunity recognition; environmental scanning, competitor and industry analysis.					
	Feasibility study: Market feasibility, Technical / operational feasibility, Financial					
	feasibility; drawing business plan; preparing project report; presenting business plan to investors.					



3	Marketing plan – marketing research for the new venture, steps in preparing					
	marketing plan, contingency planning.					
	<b>Organizational plan</b> – Form of ownership, designing organization structure, job					
	design, manpower planning.					
	Financial plan – cash budget, working capital, Modes of financing - Debtor equity	ļ				
	financing, commercial banks, venture capital; financial institutions supporting					
	entrepreneurs.					
<b>Human Resource Plan -</b> Importance of HRM, Functions HR development, HR						
	Development					
4	Legal Issues:	3				
	Intellectual property rights patents, trademarks, copyrights, trade secrets,					
	licensing, Franchising					
5 Business Proposal:						
	Preparing a Business plan for dream business/project, Identifying success stories					

Suggested Specification table with Marks (Theory) (Revised Bloom's Taxonomy):

of various Entrepreneurs, Referring Case study on entrepreneurship

Distribution of Theory Marks			y Mark	S	R: Remembering; U: Understanding; A: Application,	
R	U	A	N	E	С	N: Analyze; E: Evaluate; C: Create
20%	30%	30%	20%			

Note: This specification table shall be treated as a general guideline for students and teachers. The actual distribution of marks in the question paper may vary slightly from above table.

#### **Reference Books:**

- 1 Entrepreneurship (Fifth Edition 2002); Robert Hisrich, Michael Peters; Tata McGraw Hill Publication
- **2** Entrepreneurship: New venture creation by David Holt, Prentice Hall of India Pvt. Ltd.
- **3** Entrepreneurship Development and Small Business Enterprises by Poornima M. Charantimath, Pearson
- **4** Entrepreneurship Development by Colambo Plan Staff college for Technical Education, Manila, Tata McGraw Hill Publication
- 5 Intellectual Property Rights in India by V. K. Ahuja, Lexis Nexis

### **Course Outcomes (CO):**

Sr.	Course Outcome Statements %weightage				
CO-1	Aware about Entrepreneur and Entrepreneurship, importance,	20			
	characteristics				
CO-2	Analyzing entrepreneur feasibility study and thinking of business 30				
	proposal plan				
CO-3	Learn about various business plans like organizational, marketing,	40			
	financial, Human Resource etc.				



CO-4	Get acquainted about legal issues related to IPR and other laws.	10
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# **Supplementary learning Material:**

- 1 Lecture Note
- 2 <a href="https://onlinecourses.nptel.ac.in/noc21 mg70/preview">https://onlinecourses.nptel.ac.in/noc21 mg70/preview</a>
  Entrepreneurship By Prof. C Bhaktavatsala Rao, IIT Madras
- 3 <a href="https://www.ediindia.org/">https://www.ediindia.org/</a>

**Know about EDI** 

Curriculum Revision:				
Version:	1			
Drafted on (Month-Year):	Sep-21			
Last Reviewed on (Month-Year):	Oct-21			
Next Review on (Month-Year):	Oct-21			