

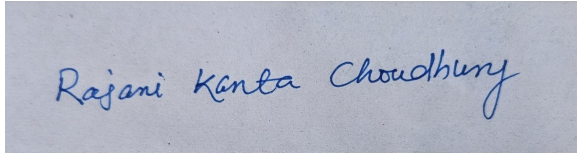
ACADEMIC CURRICULUM PLAN

LESSON PLAN 2023 (WINTER) classes from 1/08/2023

Discipline: ETC	Semester :5th	Name of the Teaching faculty: Rajani Kanta Choudhury	Remark
Subject: Entrepreneurship And Management & Smart Technology	No.of Days/per week class allotted : 04	Semester from date: 1/08/2023 to 30/11/2023 No. of weeks: 15	
Week	Class Day	Theory / Practical Topics	
1st	1 st	Concept /Meaning of Entrepreneurship Need of Entrepreneurship Characteristics, Qualities and Types of entrepreneur, Functions	
	2 nd	Barriers in entrepreneurship , Entrepreneurs vs. Manager	
2 nd	1 st	Forms of Business Ownership: Sole proprietorship, partnership forms and others	
	2 nd	Types of Industries, Concept of Start-ups	
	3 rd	Entrepreneurial support agencies at National, State, District Level(Sources): DIC, NSIC,OSIC, SIDBI, NABARD, Commercial Banks, KVIC etc	
	4 th	Technology Business Incubators (TBI) and Science and Technology Entrepreneur Parks	
3 rd	1 st	Business Planning SSI, Ancillary Units, Tiny Units, Service sector Units	
	2 nd	Time schedule Plan, Agencies to be contacted for Project Implementation Assessment of Demand and supply and Potential areas of Growth	
	3 rd	Identifying Business Opportunity Final Product selection	
	4 th	Revision class of Unit-2	
4 th	1 st	Preliminary project report , Detailed project report , Techno economic Feasibility, Project Viability	
	2 nd	Doubt clearing of Unit-3	
	3 rd	Definitions of management , Principles of management	
	4 th	Functions of management (planning, organising, staffing, directing and controlling etc.)	
5 th	1 st	Continued from previous part :Functions of management (planning, organising, staffing, directing and controlling etc.)	
	2 nd	Level of Management in an Organisation	
	3 rd	Revision and doubt clearing of Unit4	
	4 th	Production Management <ul style="list-style-type: none"> • Functions, Activities • Productivity 	
6 th	1 st	<ul style="list-style-type: none"> • Quality control • Production Planning and control 	
	2 nd	Inventory Management <ul style="list-style-type: none"> • Need for Inventory management • Models/Techniques of Inventory management 	
	3 rd	Continued from : Models/Techniques of Inventory management	
	4 th	Financial Management <ul style="list-style-type: none"> • Functions of Financial management • Management of Working capital 	

7 th	1 st	Costing (only concept) <ul style="list-style-type: none"> Break even Analysis, Brief idea about Accounting Terminologies: Book Keeping, Journal entry, Petty Cash book, P&L Accounts, Balance Sheets (only Concepts) 	
	2 nd	Marketing Management Concept of Marketing and Marketing Management	
	3 rd	Marketing Techniques (only concepts)	
	4 th	Concept of 4P s (Price, Place, Product, Promotion)	
8 th	1 st	Human Resource Management	
	2 nd	Functions of Personnel Management	
	3 rd	Manpower Planning, Recruitment, Sources of manpower, Selection process, Method of Testing, Methods of Training & Development, Payment of Wages	
	4 th	Revision of Unit- 5	
9 th	1 st	Introduction about Leadership & Management	
	2 nd	Leadership Definition and Need/Importance	
	3 rd	Qualities and functions of a leader Manager Vs Leader	
	4 th	Style of Leadership (Autocratic, Democratic, Participative)	
10 th	1 st	Doubt clearing on Leadership lesson	
	2 nd	Motivation Definition and characteristics	
	3 rd	Importance of motivation Factors affecting motivation	
	4 th	Theories of motivation (Maslow) Methods of Improving Motivation	
11 th	1 st	Importance of Communication in Business	
	2 nd	Types and Barriers of Communication	
	3 rd	Revision on motivation lesson	
	4 th	Complete revision of Unit- 6	
12 th	1 st	Work Culture, TQM & Safety Human relationship and Performance in Organization	
	2 nd	Relations with Peers, Superiors and Subordinates	
	3 rd	TQM concepts: Quality Policy, Quality Management, Quality system	
	4 th	Continued : TQM concepts: Quality Policy, Quality Management, Quality system	
13 th	1 st	Continued : TQM concepts: Quality Policy, Quality Management, Quality system	
	2 nd	Legislation a) Intellectual Property Rights (IPR), Patents, Trademarks, Copyrights	
	3 rd	Features of Factories Act 1948 with Amendment (only salient points)	
	4 th	Features of Payment of Wages Act 1936 (only salient points)	
14 th	1 st	Revision of Factories Act.	
	2 nd	Smart Technology Concept of IOT, How IOT works	
	3 rd	Continued : Smart Technology Concept of IOT, How IOT works	
	4 th	Components of IOT, Characteristics of IOT	
15 th	1 st	Categories of IOT	
	2 nd	Applications of IOT- Smart Cities, Smart Transportation , Smart Home, Smart Healthcare	

	3 rd	Applications of IOT- Smart Industry, Smart Agriculture, Smart Energy Management etc.	
	4 th	Applications of IOT- Smart Industry, Smart Agriculture, Smart Energy Management etc	

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Signature of faculty