

U. G. M. I. T, RAYAGADA

DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING

ACADEMIC LESSON PLAN FOR SUMMER SEMESTER-2022

NAME OF THE FACULTY	Smita Patnaik	DEPT	ETC		
SEMESTER	5th	SUBJECT	Entrepreneurship & Management & Smart Technology		
NO. OF PERIODS PER WEEK	4				
END SEMESTER EXAM	80	TOTAL PERIODS	60		
TOTAL MARKS	100	CLASS TEST	20		

WEEK	PERIOD	UNIT/ CHAPTER	TOPIC TO BE COVERED	
1st	1st	ENTREPRENEURSHIP	Concept of Entrepreneurship	
	2nd		Need of entrepreneurship	
	3rd		Characteristics and qualities of entrepreneurship	
	4th		Types of entrepreneurship	
2nd	1st		Barriers in entrepreneurship	
	2nd		Types of industry and concept of startup	
	3rd		Entrepreneur vs manager	
	4th		DIC, NSIC, OSIC, NABARD	
3rd	1st		Technology business incubators	
	2nd		Technology entrepreneur park	
	3rd		BUSINESS PLANNING	Business planning
	4th			SSI, ancillary units, tiny units
4th	1st	Time schedule plan		
	2nd	Assessment of demand and supply		
	3rd	Identify business opportunities		
	4th	Identify business opportunities		
5th	1st	Final production selection		
	2nd	Final production selection		
	3rd	PROJECT REPORT PREPARATION	Preliminary project report	
	4th		Details of project report	
6th	1st		Techno economic feasibility	
	2nd		Project viability	
	3rd	MANAGEMENT PRINCIPLES	Definition of management	
	4th		Principles of management	
7th	1st		Function of management	
	2nd		Level of management organization in	
	3rd	Level of management organization in		
	4th	FUNCTIONAL AREAS OF MANAGEMENT	Production management	
8th	1st		Function activities	
	2nd		productivity, Quality control	
	3rd		Inventory management	
	4th	Need of inventory management		
9th	1st	Technique of inventory management		
	2nd	Finance management		
	3rd	Costing, break even analysis		
	4th	Balance sheets		

10th	1st	LEADERSHIP & MOTIVATION	Human resources, Source of man power	
	2nd		Leadership	
	3rd		Qualities and function of leadership	
	4th		Manager vs leaders	
11th	1st		Motivation	
	2nd		Importance of motivation	
	3rd		Theories of motivation	
	4th		Human relationship and performance in organization	
12th	1st	WORK CULTURE, TQM & SAFETY	Relationship with peers, supervisors, superior	
	2nd		Quality policy, quality management	
	3rd		Accident and safety	
	4th		General safety rules	
13th	1st	LEGISLATION	Intellectual property right	
	2nd		Patents, trademark, Copyright	
	3rd		Features of factories act 1948	
	4th		Features of factories act 1948	
14th	1st		Features of payment wages act 1936	
	2nd		Features of payment wages act 1936	
	3rd		SMART TECHNOLOGY	Concept of IOT
	4th			How IOT works
15th	1st	Components and characteristics of IOT		
	2nd	Application of IOT		
	3rd	Smart city, smart energy management		
	4th	Smart health care and smart home		