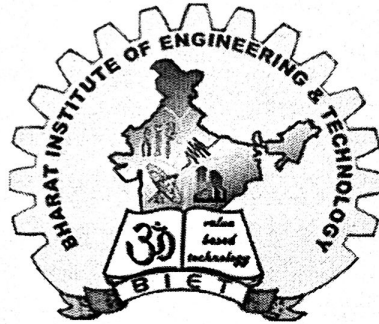


BHARAT INSTITUTE OF ENGINEERING & TECHNOLOGY

**SIVARAM VIHAR, GHATAKESWAR HILLS
MOHADA, BERHAMPUR (GM.)**



STUDENT'S ATTENDANCE REGISTER

Time	9:05	9:55	10:45	2:45	
Day	9:55	10:45	11:35	3:35	
Mon				✓	
Tue					
Wed					
Thu		✓			
Fri	✓				
Sat			✓		

Year/ Session : 2023 (winter)	Semester from Date: 01/08/2023 To Date : 30/11/2023
Semester & Branch	5th sem, Mechanical Engineering
Subject with Code	ENTREPRENEURSHIP & MANAGEMENT & SMART TECHNOLOGY
Name of the Faculty Member	PRADYUMNA MAHARANA
No of Weeks: 23	No of Days per Week Class Allotted : 4 days/week.

B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
AUG	1st week	3.8.23	<u>CH-1 - ENTREPRENEURSHIP</u> Concept / Meaning of Entrepreneurship
		4.8.23	Need for Entrepreneurship
		5.8.23	Characteristics, Qualities, and Types of entrepreneur, functions.
	2nd week	7.8.23	Barriers in entrepreneurship
		10.8.23	Entrepreneurs vs Manager.
		11.8.23	Forms of Business ownership Sole proprietorship, partnership forms, Others.
		12.8.23	Types of Industries, Concept of Startups.
		14.8.23	Entrepreneurial support agencies at national, state, district level DIC, NSIC, OSIE, SIDBI, NABARD Commercial Banks, KVIC etc.
		17.8.23	Technology Business incubators, science and Technology Entrepreneur parks.
	3rd week	18.8.23	Assignment and previous Question discussion.

Signature of the Faculty
7.8.23

Signature of the Principal/Course Co-ordinator/HOD:
Date 10/8/23

B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
AUG.	3rd week	19.8.23	<u>CH-2:- MARKET SURVEY AND BUSINESS PLANNING AND OPPORTUNITY IDENTIFICATION.</u> Business planning.
	4th week	21.8.23	S.B.I, Ancillary units, Tiny units, service sector units.
		24.8.23	Time schedule plan, Agencies to be contracted for project implementation
		25.8.23	Assessment of demand and supply and potential areas of growth.
		26.8.23	Identifying business opportunity.
	5th week	28.8.23	Final product selection.
		31.8.23	Assignment and previous year questions discussion.

Signature of the Faculty:  19.8.23

Signature of the Principal/Course Co-ordinator/HOD: 

B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
SEPT	1st	1.9.23	<u>CH-3 PROJECT REPORT PREPARATION</u> Preliminary project report.
		2.9.23	Detailed project report. Techno economic feasibility.
	2nd week	4.9.23	Project viability.
		7.9.23	<u>CH-4 MANAGEMENT PRINCIPLES</u> Definitions of management.
	8.9.23	Principles of management	
	9.9.23	functions of management.	
	3rd week	11.9.23	Level of management in a Organization.
		14.9.23	Assignment practice
		15.9.23	previous year questions discussion.

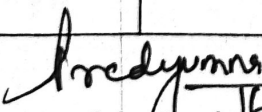


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Signature of the Principal/Course Co-ordinator/HOD:

B.I.E.T., COURSE PLAN

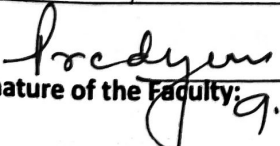
Month	Week	Class Day	Theory/Practical Topic	
SEPT	3 rd week	16.9.23	CH-5 <u>FUNCTIONAL AREA OF MANAGEMENT.</u> ⇒ Production Management	
	4 th week	18.9.23	Functions and activities	
		21.9.23	Productivity.	
		22.9.23	Quality Control.	
		23.9.23	Production Planning and Control.	
	5 th week	25.9.23	⇒ Inventory Management.	
		28.9.23	Need for Inventory Management.	
		30.9.23	Models/Techniques of Inventory Management.	
	OCT	1 st week	5.10.23	⇒ Financial Management.
			6.10.23	Functions of financial Management.
7.10.23			Management of working capital	


 Signature of the Faculty: 16.9.23


 Signature of the Principal/Course Co-ordinator/HOD:

B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
OCT	2nd week	9.10.23	Costing (only Concept).
		12.10.23	Break even analysis.
		13.10.23	Brief idea about accounting Technologies. Book keeping, journal entry, Petty Cash book, P&L accounts, Balance sheets. (only Concept).
	3rd week	16.10.23	⇒ Marketing Management.
		19.10.23	Concept of Marketing and Marketing Management. Marketing Techniques.
		30.10.23	Concepts of 4 P's. (Price, place, product, promotion).
NOV	1st week	2.11.23	Human resource Management Functions of personnel Management.
		3.11.23	Manpower planning, Recruitment sources of manpower, selection process, Method of testing, Methods of Training and development, payment of wages.

Signature of the Faculty:  9.10.23

Signature of the Principal/Course Co-ordinator/HOD: 

B.I.E.T., COURSE PLAN

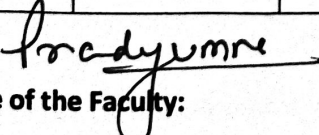
Month	Week	Class Day	Theory/Practical Topic
NOV	4-10-23 1st week	1st week 4.10.23	<u>CH-6- LEADERSHIP AND MOTIVATION</u> Leadership. Defination, and Need/importance.
	2nd week	6.10.23	Qualities and function of a leader.
		9.11.23	Manger vs leader.
		10.11.23	Style of leadership
		11.11.23	Motivation.
	3rd week	13.11.23	Definition and characteristics.
		16.11.23	Importance of molivation.
		17.11.23	factors affecting motivation.
	4th week	18.11.23	Theories of motivation. (Maslow).
		20.11.23	Method of improving motivation.
		23.11.23	Importance of communication in Business.
		24.11.23	Types and Barriers of Communication.

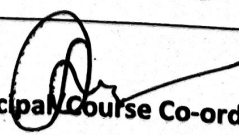
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B.I.E.T., COURSE PLAN

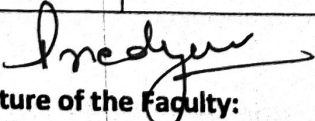
Month	Week	Class Day	Theory/Practical Topic
NOV	2nd week		
	4 th week	25.11.23.	Work, Culture, TQM & Safety.
	5 th week	30.11.23	Human Relationship and performance in Organisation.
	1 st week	1.12.23	Relations with peers, Superiors and Subordinates.
		2.12.23	TQM Concepts.
	2 nd week	4.12.23	Accidents and Safety, Cause prevention measures, general safety rules, personal protection Equipment.
		7.12.23	Assignment practice.
		8.12.23	Previous year Questions discussion
		9.12.23	Legislation.
	3 rd week.	11.12.23	IPR, Patents, Trademarks, Copyrights.
	14.12.23	Features of Factories act 1948 with Amendment.	

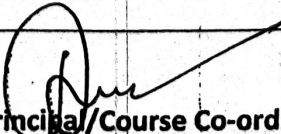
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Signature of the Principal/Course Co-ordinator/HOD: 

B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
DEC	3 rd week	15.12.23	Features of payment of wages Act Act. 1936.
		16.12.23	Smart Technology
	4 th week	18.12.23	Concept of IOT, How IOT works
		22.12.23	Components of IOT, characteristic of IOT, Categories of IOT.
		23.12.23	Application of IOT. Smart cities Smart Transport. Smart Home Smart Healthcare. Smart Industry Smart Agriculture. Smart Energy Management.


Signature of the Faculty:


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