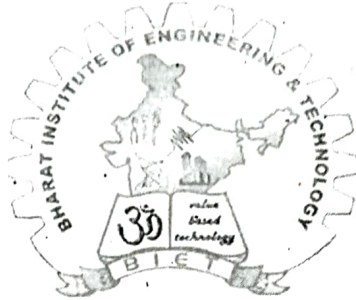


# BHARAT INSTITUTE OF ENGINEERING & TECHNOLOGY

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



## STUDENT'S ATTENDANCE REGISTER

Time	9.05	9.55	10.45		
Day	9.55	10.45	11.35		
Mon			✓		
Tue					
Wed	✓				
Thu					
Fri		✓			
Sat			✓		

Year/ Session : 2023 (winter)	Semester from Date: 01/08/2023 To Date : 30/11/2023
Semester & Branch	5th Semester & ETC ENGG. BRANCH
Subject with Code	ENTP & M & SMART TECHNOLOGY (TH-1)
Name of the Faculty Member	Lingaxaj Pradhan
No of Weeks:	No of Class Allotted/Week : 4 Periods.

# B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
A	1st	2.8.23	<u>UNIT-1</u>
U			<u>ENTREPRENEURSHIP</u>
G			1.1) Concept / Meaning of entrepreneurship.
U			1.2) Need of entrepreneurship.
U			1.3) characteristics, Qualities and types of entrepreneur, functions.
S			1.4) Barriers in entrepreneurship.
T	2nd	7.8.23	1.5) Entrepreneur vs Manager.
		9.8.23	1.6) Forms of business ownership :- Sole proprietorship, Partnership forms and other.
		11.8.23	1.7) Types of intellectual, Concept of start-ups.
		12.8.23	<i>Seen Dredger</i>

Signature of the Faculty:

*A. An*  
1/8/23


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

*A. An*  
1/8/23

# B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
A	3rd	14.8.23	1.8) Entrepreneurial support agencies at national, state, district level (Sources):-
U		16.8.23	DIC, NSIC, OSIC, SIDBI, NABARD, Commercial Banks, KVIC etc.
G		18.8.23	1.9) Technology Business Incubators (TBI) and Science and Technology entrepreneurial parks.
U	3rd		<u>UNIT-2</u>
S			MARKET SURVEY AND OPPORTUNITY IDENTIFICATION (BUSINESS PLANNING)
T		19.8.23	2.1) Business Planning.

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# B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
A	4 <sup>th</sup>	21.8.23	2.2) SSI, Ancillary units, Service sector units.
U		23.8.23	2.3) Time schedule plan, Agencies to be contacted for project-implementation.
G		25.8.23	2.4) Assessment of demand and supply and potential areas of growth.
U		26.8.23	2.5) Identifying business opportunity.
S	5 <sup>th</sup>	28.8.23	2.6) Final product selection.
T			

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# B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
S	1st	1.9.23	<u>UNIT-3</u> <u>PROJECT REPORT PREPARATION</u>
E			3.1) Preliminary Project Report.
P			3.2) Detailed project report, Techno economic feasibility
T	2nd	2.9.23	3.3) Project Viability.
E		4.9.23	<u>UNIT-4</u> <u>MANAGEMENT PRINCIPLES</u>
M		8.9.23	4.1) Definition of Management.
B	4.2) Principles of Management.		
E			
B			

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# B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
S E P T E M B E R	2nd	9.9.23	4.3) Functions of Management-
		11.9.23	(Planning, Organising, Staffing, Directing and Controlling etc.)
		13.9.23	4.4) Level of Management in an organisation.
	3rd		<u>UNIT-5</u> FUNCTIONAL AREAS OF MANAGEMENT
		15.9.23	Production Management:- ⇒ Functions, Activities ⇒ Productivity.
		16.9.23	⇒ Quality Control ⇒ Production Planning and Control.

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# B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
S			<u>BY Inventory MANAGEMENT</u>
E		18.9.23	⇒ Need for inventory Management.
P			⇒ Models / Techniques for inventory Management.
T	4 <sup>th</sup>		<u>Financial Management</u>
E		22.9.23	⇒ Functions of financial Management.
M			⇒ Management of working capital.
B		23.9.23	⇒ Costing (only concept).
E			⇒ Break even analysis.
R			⇒ Brief idea about

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# B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
S	5th	25.9.23	Accounting Terminologies:-
E		27.9.23	Book Keeping, Journal entry,
P			Petty Cash book, P & L Accounts,
T			Balance sheets (only concept).
E			<u>D) MARKETING MANAGEMENT</u>
M			⇒ Concept of Marketing and
B		30.9.23	Marketing Management.
E			⇒ Marketing Techniques.
R			(only concepts).
O			4.10.23
C		6.10.23	Place, Product, Promotion).
T	1st		<u>E) Human Resource Management</u>
O			
B		7.10.23	⇒ Functions of Personnel
E			Management.

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# B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
O		9.10.23	→ Manpower Planning, Recruitment, Success of Manpower, Selection process, Method of Testing, Methods of Training and Development, Payment of wages.
C		11.10.23	
T	2nd		<u>UNIT-6</u> LEADERSHIP AND MOTIVATION = ~~~~~ ↳ Leadership =
O			
B		13.10.23	→ Definition and need / importance.
E	3rd	16.10.23	→ Qualities and functions of a leader.
R			

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# B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
O	3rd	18.10.23	⇒ Manager Vs Leader.
C	5th	30.10.23	⇒ Style of Leadership (Autocratic, Democratic, Participative)
T			
N	1st		B) <u>Motivation</u> :-
O		1.11.23	⇒ Definition and characteristics.
V		3.11.23	⇒ Importance of Motivation.
E		4.11.23	⇒ Factors affecting Motivation.
M		6.11.23	⇒ Theories of Motivation (Maslow)
B	2nd	8.11.23	⇒ Methods of improving Motivation.
E		10.11.23	⇒ Importance of communication in Business.
R		11.11.23	⇒ Types and barriers of communication.

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# B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
N			<u>UNIT - 7</u>
			<u>WORK CULTURE, TQM &amp; SAFETY</u>
O		13.11.23	7.1) Human relationship and performance in organization.
V	3rd	15.11.23	7.2) Relations with Peers, Superiors, and Subordinates.
E		17.11.23	7.3) TQM Concepts :- Quality Policy, Quality Management, Quality system.
M.		18.11.23	7.4) Accidents and Safety, cause, preventive measures, General Safety Rules, Personal Protection equipment. (PPE).
B			
E			
R			

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12/11/23

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12/11/23

# B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
NOV O V E M B E R	4 <sup>th</sup>	20.11.23	<u>UNIT-8</u> <u>LEGISLATION</u>
		22.11.23	A) Intellectual property Rights (IPR), Patents, Trademarks, Copyrights.
		24.11.23	B) Features of Factories Act 1948 with Amendment (only salient points).
			C) Features of Payment of wages Act 1936 (only salient points).

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# B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
N O V	4th	25.11.23	<p style="text-align: center;"><u>UNIT-9</u></p> <p style="text-align: center;"><u>SMART TECHNOLOGY</u></p> <p>→ Concept of IOT, How IOT works.</p> <p>→ Components of IOT, characteristics of IOT, Categories of IOT.</p>
M B E R	5th	29.11.23	<p>→ Applications of IOT:-</p> <p>Smart cities, Smart Transportation, Smart home, Smart healthcare, Smart industry, Smart Agriculture, Smart Energy Management etc.</p> <p style="text-align: right;"><i>Seen Indya</i></p>

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