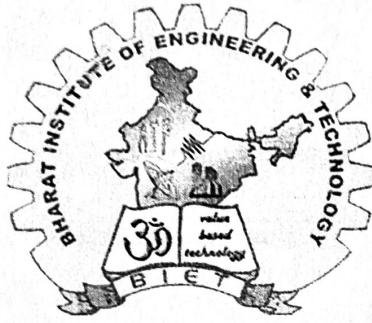


BHARAT INSTITUTE OF ENGINEERING & TECHNOLOGY

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




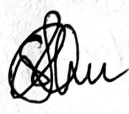




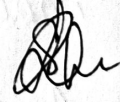


STUDENT'S ATTENDANCE REGISTER

Time \ Day	9:15	10:45	11:35	12:25	
Mon			✓		
Tues	✓				
Fri			✓		
Sat				✓	

Year/ Session	W-22	15-9-22 to 22-12-22
Semester & Branch	5th Sem / Mech Engg	
Subject with Code	ESTM	
Name of the Faculty Member	En Santos Kumar Nayak	

B.I.E.T.

SYLLABUS COVERAGE


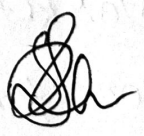
TOPIC	DATE	SIGNATURE OF THE FACULTY	SIGNATURE OF THE H.O.D.
<ul style="list-style-type: none"> • <u>Entrepreneurship</u> • Concept / Meaning of Entrepreneurship. 	23/09		
<ul style="list-style-type: none"> • Need of Entrepreneurship 	24/9		
<ul style="list-style-type: none"> • Characteristics, Qualities and types of entrepreneur. Functions 	26/09		
<ul style="list-style-type: none"> • Barriers in entrepreneurship 	27/09		
<ul style="list-style-type: none"> • Entrepreneurs vs. Manager 	27/09		
<ul style="list-style-type: none"> • Forms of Business ownership: sole proprietorship, partnership forms and others. 	01/10		
<ul style="list-style-type: none"> • Types of industries, concept of startups. 	14/10		
<ul style="list-style-type: none"> • Entrepreneurial support agencies at national, state, District level (sources): DIC, NSIC, SIDBI, NABARD, Commercial Banks, KVIC etc. 			

B.I.E.T. SYLLABUS COVERAGE

TOPIC	DATE	SIGNATURE OF THE FACULTY	SIGNATURE THE H.O.D
<ul style="list-style-type: none"> Technology Business Incubators (TBI) and Technology Entrepreneur Parks. 	15/10	<i>[Signature]</i>	
<ul style="list-style-type: none"> 2) Market survey and opportunity Identification (Business planning) 	17/10	<i>[Signature]</i>	
<ul style="list-style-type: none"> Business planning. 	18/10	<i>[Signature]</i>	
<ul style="list-style-type: none"> SSI, Ancillary units, Tiny units, service sector units, for project implementation. 	21/10	<i>[Signature]</i>	
<ul style="list-style-type: none"> Time schedule plan Agencies to be contacted for project - implementation. 	22/10	<i>[Signature]</i>	
<ul style="list-style-type: none"> Assessment of demand and supply and potential areas of growth. 	28/10	<i>[Signature]</i>	
<ul style="list-style-type: none"> Identifying business opportunity. 	29/10	<i>[Signature]</i>	
<ul style="list-style-type: none"> Final product selection. 	01/11	<i>[Signature]</i>	
<ul style="list-style-type: none"> 3) Project report preparation. 			
<ul style="list-style-type: none"> Preliminary project report. 			
<ul style="list-style-type: none"> Detailed project report techno-economic feasibility. 			











B.I.E.T.

SYLLABUS COVERAGE

TOPIC	DATE	SIGNATURE OF THE FACULTY	SIGNATURE OF THE H.O.D.
<ul style="list-style-type: none"> • Project viability. 4) Management Principles. • Principles of management. • Function of management. (Planning, organising, staffing, directing and controlling etc.) • Level of management in an organisation. 	02/11	&	
<ul style="list-style-type: none"> 5) Functions Areas of management a) Production Management. • Functions, Activities • Productivity • Quality control • Production planning and control. 	04/11	&	
<ul style="list-style-type: none"> b) Inventory Management • Need for inventory management. • Models / Techniques of inventory management. 	05/11	&	
<ul style="list-style-type: none"> c) Financial Management. 	" 11 "	&	

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SYLLABUS COVERAGE

TOPIC	DATE	SIGNATURE OF THE FACULTY	SIGNATURE THE H.O.D.
• Functions of financial management.	12/11		
• Management of working capital.	14/11		
• Costing (only concept)			
• Break even Analysis	15/11		
• Brief idea about Accounting terminologies: book keeping journal entry, petty cash book, P & L Accounts, Balance sheets (only concepts)			
d) Marketing Management.	18/11		
• Concept of marketing and marketing management.			
• Marketing Techniques (only concept.)			
• Concept of 4Ps (Price, Place, Product, Promotion)	19/11		
e) Human Resource Management	21/11		
• Function of personnel management.			

B.I.E.T.






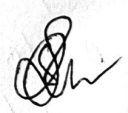

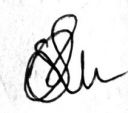


SYLLABUS COVERAGE

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O.D

TOPIC	DATE	SIGNATURE OF THE FACULTY	SIGNATURE OF THE H.O.D.
<ul style="list-style-type: none"> • Man Power planning, Recruitment. 	22/11	<i>[Signature]</i>	
<ul style="list-style-type: none"> • Sources of manpower selection • Process, method of testing, • method of training & Development, • Payment of wages. 	26/11	<i>[Signature]</i>	
<ul style="list-style-type: none"> 5) Leadership and motivation 	28/11	<i>[Signature]</i>	
<ul style="list-style-type: none"> a) Leadership • Defination and need/importance • Qualities and functions of a leader. 	02/12	<i>[Signature]</i>	
<ul style="list-style-type: none"> • Manager vs Leader • Style of leadership (Autocratic, Democratic, participative) 	03/12	<i>[Signature]</i>	<i>[Signature]</i>
<ul style="list-style-type: none"> b) Motivation • Defination and characteristics. • Importance of motivation. • Factors effecting motivation. 	05/12	<i>[Signature]</i>	<i>[Signature]</i>
<ul style="list-style-type: none"> • Theories of motivation (maslow) • Methods of improving motivation in Business. 	06/12	<i>[Signature]</i>	<i>[Signature]</i>
<ul style="list-style-type: none"> • Types and Barries of communication. 	09/12	<i>[Signature]</i>	<i>[Signature]</i>

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SYLLABUS COVERAGE

TOPIC	DATE	SIGNATURE OF THE FACULTY	SIGNATURE THE H.O.
<p>7) Work culture, TOM & Safety</p> <ul style="list-style-type: none"> • Human relationship and performance in organization. • Relation between with peers, superiors and subordinates. 	10/12		
<ul style="list-style-type: none"> • TOM concepts: Quality policy, Quality management, Quality system. • Accidents and safety, cause preventive measure, General safety Rules, Personal Protection (PPE) 	12/12		
<p>8) Smart Technology</p> <p>a) Intellectual property Right (IPR), Patents, Trademarks, copy right.</p>	13/12		
<p>b) Features of factories Act 1948 with Amendment (only salient points)</p>	16/12		
<p>c) Feature of payment of wages Act 1936 (only salient points)</p>	17/12		

B.I.E.T.

SYLLABUS COVERAGE

TOPIC	DATE	SIGNATURE OF THE FACULTY	SIGNATURE OF THE H.O.D.
<p>9) Smart Technology</p> <ul style="list-style-type: none">• Concept of IOT, How IOT works.• Components of IOT - smart cities Smart Transportation, smart Home smart health care, smart industry smart Agriculture smart Energy management etc.	19/12	