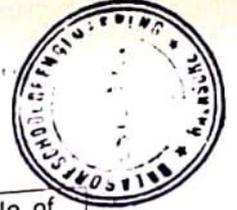


LESSON PLAN FOR 5TH SEMESTER (SESSION-2022)
ENTREPRENEURSHIP & MANAGEMENT & SMART TECH. (THEORY-01)
NAME OF LECTURER: D.R.JENA AND A. MOHAPATRA
BRANCH: MECH./ELECT./ETC/COMP./CIVIL



SL. NO	MONTH	DATE	TOPICS TO BE COVERED	No. of periods available as per syllabus	No. of periods available as per plan
			Unit-1 : Entrepreneurship		
1	SEPTEMBER	15/09/22	<input type="checkbox"/> Concept /Meaning of Entrepreneurship <input type="checkbox"/> Need of Entrepreneurship	10	9
2		16/09/22	<input type="checkbox"/> Characteristics, Qualities and Types of entrepreneur		
3		19/09/22	<input type="checkbox"/> Qualities and Types of entrepreneur, Functions		
4		21/09/22	<input type="checkbox"/> Barriers in entrepreneurship		
5		22/09/22	<input type="checkbox"/> Entrepreneurs vrs. Manager <input type="checkbox"/> Forms of Business Ownership: Sole proprietorship, partnership forms and others		
6		23/09/22	<input type="checkbox"/> Types of Industries, Concept of Start-ups		
7		24/09/22	<input type="checkbox"/> Entrepreneurial support agencies at National, State, District Level(Sources): DIC, NSIC,OSIC		
8		26/09/22	SIDBI, NABARD, Commercial Banks, KVIC etc.		
9		28/09/22	<input type="checkbox"/> Technology Business Incubators (TBI) and Science and Technology Entrepreneur Parks		
10		29/09/22	<input type="checkbox"/> Business Planning <input type="checkbox"/> SSI, Ancillary Units, Tiny Units, Service sector Units	8	4
11	30/09/22	<input type="checkbox"/> Time schedule Plan, Agencies to be contacted for Project Implementation			

SL NO	MONTH	DATE	TOPICS TO BE COVERED	No. of periods available as per syllabus	No. of periods available as per plan
1	OCTOBER	1/10/22	<input type="checkbox"/> Assessment of Demand and supply and Potential areas of Growth	4	2
2		10/10/22	<input type="checkbox"/> Identifying Business Opportunity <input type="checkbox"/> Final Product selection		
			<u>Unit-3 : Project report Preparation</u>		
3		12/10/22	<input type="checkbox"/> Preliminary project report <input type="checkbox"/> Detailed project report		
4		13/10/22	Techno economic Feasibility <input type="checkbox"/> Project Viability	5	3
			<u>Unit-4 : Management Principles</u>		
5		14/10/22	<input type="checkbox"/> Definitions of management <input type="checkbox"/> Principles of management		
6		15/10/22	<input type="checkbox"/> Functions of management (planning, organising, staffing, directing and controlling etc.)		
7		17/10/22	<input type="checkbox"/> Level of Management in an Organisation		
			<u>Unit-5 : Functional Areas of Management</u>	10	11
9		19/10/22	a) Production management <input type="checkbox"/> Functions, Activities <input type="checkbox"/> Productivity		
10		20/10/22	<input type="checkbox"/> Quality control <input type="checkbox"/> Production Planning and control		
11		21/10/22	b) Inventory Management <input type="checkbox"/> Need for Inventory management		
12		22/10/22	<input type="checkbox"/> Models/Techniques of Inventory management		
13		26/10/22	c) Financial Management <input type="checkbox"/> Functions of Financial management <input type="checkbox"/> Management of Working capital		
14		27/10/22	<input type="checkbox"/> Costing (only concept) <input type="checkbox"/> Break even Analysis <input type="checkbox"/> Brief idea about Accounting Terminologies: Book Keeping		
15	28/10/22	Journal entry, Petty Cash book, P&L Accounts, Balance Sheets(only Concept) d) Marketing Management <input type="checkbox"/> Concept of Marketing and Marketing Management			
16	29/10/22	<input type="checkbox"/> Marketing Techniques (only concepts) <input type="checkbox"/> Concept of 4P s (Price, Place, Product, Promotion)			
	31/10/22	e) Human Resource Management <input type="checkbox"/> Functions of Personnel Management,			

SL NO.	MONTH	DATE	TOPICS TO BE COVERED	No. of periods available as per syllabus	No. of periods available as per plan
1	NOVEMBER	2/11/22	<input type="checkbox"/> Manpower Planning, Recruitment, Sources of manpower, Selection process	6	13
2		3/11/22	Method of Testing, Methods of Training & Development, Payment of Wages		
			Unit-6 : Leadership and Motivation		
3		4/11/22	a) Leadership <input type="checkbox"/> Definition and Need/Importance		
4		5/11/22	<input type="checkbox"/> Qualities and functions of a leader <input type="checkbox"/> Manager Vs Leader		
5		9/11/22	Style of Leadership (Autocratic, Democratic, Participative)		
6		10/11/22	b) Motivation <input type="checkbox"/> Definition and characteristics		
7		11/11/22	<input type="checkbox"/> Importance of motivation		
8		12/11/22	<input type="checkbox"/> Factors affecting motivation		
9		21/11/22	Theories of motivation (Maslow)		
10		23/11/22	Theories of motivation (Maslow)		
11		24/11/22	<input type="checkbox"/> Methods of Improving Motivation <input type="checkbox"/> Importance of Communication in Business		
12		25/11/22	<input type="checkbox"/> Methods of Improving Motivation <input type="checkbox"/> Importance of Communication in Business		
13		26/11/22	Types and Barriers of Communication		
14		28/11/22	Types and Barriers of Communication		
15	30/11/22	Types and Barriers of Communication			

SL No.	MONTH	DATE	TOPICS TO BE COVERED	No. of periods available as per syllabus	No. of periods available as per plan	
	DECEMBER		Unit-7 :Work Culture, TQM & Safety	5	5	
1		1/12/22	<input type="checkbox"/> Human relationship and Performance in Organization			
2		2/12/22	<input type="checkbox"/> Relations with Peers, Superiors and Subordinates			
3		3/12/22	<input type="checkbox"/> TQM concepts: Quality Policy, Quality Management, Quality system			
4		5/12/22	<input type="checkbox"/> Accidents and Safety, Cause, preventive measures,			
5		7/12/22	General Safety Rules , Personal Protection Equipment(PPE)			
				<u>Unit-8 : Legislation</u>	6	3
6		8/12/22	a) Intellectual Property Rights(IPR), Patents, Trademarks, Copyrights			
7		9/12/22	b) Features of Factories Act 1948 with Amendment (only salient points)			
8		10/12/22	c) Features of Payment of Wages Act 1936 (only salient points)			
				<u>Unit-9 : Smart Technology</u>	6	5
9		12/12/22	<input type="checkbox"/> Concept of IOT, How IOT works			
10		14/12/22	Characteristics of IOT, Categories of IOT			
11	15/12/22	<input type="checkbox"/> Components of IOT,				
12	16/12/22	<input type="checkbox"/> Applications of IOT- Smart Cities, Smart Transportation, Smart Home				
13	17/12/22	Smart Healthcare, Smart Industry, Smart Agriculture, Smart Energy Management etc				

SL NO.	MONTH	UNITS TO BE COVER	% OF COVERAGE
1	SEPT.	UNIT:1,UNIT:2 CONTINUE	15
2	OCT.	UNIT-2,UNIT-3,UNIT:4,UNIT:5 CONTINUE	30
3	NOV.	UNIT-5,UNIT:6	20
4	DEC.	UNIT:7,UNIT:8,UNIT:9	35

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14/9/22

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14/9/22

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