	LES	SSON PLAN FOR WINTER 2023	
parment: Civil	Semester : 5TH SEC-A	Name of the Teaching faculty: SUVASHREE PANDA	
oject :- Th1. TREPRENEURSHIP and NAGEMENT & SMART CHNOLOGY	No.of Days/ week class allotted : 04/week	Semester from date: 01/08/2023 to 30/11/2023 No. of Weeks :18 Topics to be covered:-	Remarks
Week	Class Day	Topics	Kemarks
		1. Entrepreneurship (10P)	
	Day1	Concept / Meaning of Entrepreneurship	
1st Week	Day2	Need of Entrepreneurship	
	Day3	Characteristics, Qualities and Types of entrepreneur, Functions	
	Day1	Barriers in entrepreneurship, Entrepreneurs vrs.	
	Day2	Forms of Business Ownership: Sole proprietorship, partnership forms and others	
2nd Week	Day3	Types of Industries, Concept of Start-ups	
	Day4	Entrepreneurial support agencies at National, State, District Level(Sources): DIC, NSIC,OSIC, SIDBI, NABARD, Commercial Banks, KVIC etc.	
	Day1	Entrepreneurial support agencies at National, State, District Level(Sources): DIC, NSIC,OSIC, SIDBI, NABARD, Commercial Banks, KVIC etc.	
	Day2	Technology Business Incubators (TBI) and Science and Technology Entrepreneur Parks	
3rd Week	Day3	Technology Business Incubators (TBI) and Science and Technology Entrepreneur Parks	
		Market Survey and Opportunity Identification (Business Planning)(8P)	
	Day4	Business Planning	
	Day1	SSI, Ancillary Units, Tiny Units, Service sector Units	
	Day2	Time schedule Plan, Agencies to be contacted for Project Implementation	
4th week	Day3	Time schedule Plan, Agencies to be contacted for Project Implementation	
	Day 4	Assessment of Demand and supply and Potential areas of Growth	
	Day1	Assessment of Demand and supply and Potential areas of Growth	
5TH WEEK	Day3	Identifying Business Opportunity	
	Day4	Final Product selection	
		3. Project report Preparation (4P)	

6TH Week	Day2	Detailed project report, Techno economic Feasibility	
VIII 1144	Day3	Detailed project report, Techno economic Feasibility	
	Day4	Project Viability	
		4. Management Principles (5P)	
	Day1	Definitions of management	
	Day3	Principles of management	
7th week	Day4	Functions of management (planning, organising, staffing, directing and controlling etc.)	
	Day1	Functions of management (planning, organising, staffing, directing and controlling etc.)	
	Day2	Level of Management in an Organisation	
		5. Functional Areas of Management (10P)	
8th week	Day3	a) Production management i. Functions, Activitles ii. Productivity iii. Quality control iv. Production Planning and control	
	Day2	b) Inventory Management i. Need for Inventory management ii. Models/Techniques of Inventory management	
9TH week	Day3	c) Financial Management i. Functions of Financial management ii. Management of Working capital iii.Costing (only concept) iv. Break even Analysis v.Brief idea about Accounting Terminologies: Book Keeping, Journal entry, Petty Cash book, P&L Accounts, Balance Sheets(only Concepts)	
	Day4	c) Financial Management i. Functions of Financial management ii. Management of Working capital iii.Costing (only concept) iv. Break even Analysis v.Brief idea about Accounting Terminologies: Book Keeping, Journal entry, Petty Cash book, P&L Accounts, Balance Sheets(only Concepts)	
10TH week	Day2	c) Financial Management i. Functions of Financial management ii. Management of Working capital iii.Costing (only concept) iv. Break even Analysis v.Brief idea about Accounting Terminologies: Book Keeping, Journal entry, Petty Cash book, P&L Accounts, Balance Sheets(only Concepts)	

10TH week	Day3	d) Marketing Management i.Concept of Marketing and Marketing Management ii.Marketing Techniques (only concepts) iii. Concept of 4P s (Price, Place, Product, Promotion) d) Marketing Management i.Concept of Marketing and Marketing Management ii.Marketing Techniques (only concepts) iii. Concept of 4P s (Price, Place, Product, Promotion)	
	Day1	d) Marketing Management i.Concept of Marketing and Marketing Management ii.Marketing Techniques (only concepts) iii. Concept of 4P s (Price, Place, Product, Promotion)	
11TH Week	Day2	e) Human Resource Management i.Functions of Personnel Management ii.Manpower Planning, Recruitment, Sources of manpower, Selection process, Method of Testing, Methods of Training & Development, Payment of Wages	*.
	Day3	e) Human Resource Management i.Functions of Personnel Management ii.Manpower Planning, Recruitment, Sources of manpower, Selection process, Method of Testing, Methods of Training & Development, Payment of Wages	
11TH Week	Day4	6. Leadership and Motivation (6P) a) Leadership i. Definition and Need/Importance ii.Qualities and functions of a leader iii. Manager Vs Leader iv.Style of Leadership (Autocratic, Democratic, Participative)	
	Day1	a) Leadership i. Definition and Need/Importance ii. Qualities and functions of a leader iii. Manager Vs Leader iv. Style of Leadership (Autocratic, Democratic, Participative)	

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	Day2	b) Motivation i.Definition and characteristics	
		ii. Importance of motivation	
1		iii.Factors affecting motivation	
		iv.Theories of motivation (Maslow)	
		v.Methods of Improving Motivation	
1		vi. Importance of Communication in Business	
1		vii. Types and Barriers of Communication	
1-2-20-00-00-00-0	Day3	b) Motivation	
12TH WEEK		i.Definition and characteristics	
		ii. Importance of motivation	
		iii.Factors affecting motivation	
		iv.Theories of motivation (Maslow)	
		v.Methods of Improving Motivation	
		vi. Importance of Communication in Business	
		vii. Types and Barriers of Communication	
	Day4	b) Motivation	
		i.Definition and characteristics	
		ii. Importance of motivation	
		iii.Factors affecting motivation	
		iv.Theories of motivation (Maslow)	
		v.Methods of Improving Motivation	
		vi. Importance of Communication in Business	
		vii. Types and Barriers of Communication	
13TH WEEK		PUJA HOLIDAYS	
23111111	Day1	b) Motivation	
		i.Definition and characteristics	
	1	ii. Importance of motivation	
	1	iii.Factors affecting motivation	
	1	iv.Theories of motivation (Maslow)	
		v.Methods of Improving Motivation	
14TH WEEK		vi. Importance of Communication in Business	1
	1	vii. Types and Barriers of Communication	
		7. Work Culture, TQM & Safety (5P)	
	Day2	Human relationship and Performance in Organization	
	Dav2	Relations with Peers, Superiors and Subordinates	
	Day3		
14TH WEEK	Day4	TQM concepts: Quality Policy, Quality Management,	
		Quality system	
	Day1	Accidents and Safety, Cause, preventive measures,	
		General Safety Rules , Personal Protection	
		Equipment(PPE)	
	Day2	Accidents and Safety, Cause, preventive measures,	
		General Safety Rules , Personal Protection	
	1	Equipment(PPE)	
15TH WEEK			

	Day3	a) Intellectual Property Rights(IPR), Patents, Trademarks, Copyrightssalient points)	
	Day4	a) Intellectual Property Rights(IPR), Patents, Trademarks, Copyrightssalient points)	
16th week	Day1	b) Features of Factories Act 1948 with Amendment (only salient points)	
	Day2	b) Features of Factories Act 1948 with Amendment	
	Day3	c) Features of Payment of Wages Act 1936 (only)	
	Day4	c) Features of Payment of Wages Act 1936 (only)	
		9. Smart Technology (6P)	
	Day1	Concept of IOT, How IOT works	
17TH WEEK	Day2	Components of IOT, Characteristics of IOT, Categories of IOT	
	Day3	Components of IOT, Characteristics of IOT, Categories of IOT	
	Day4	Applications of IOT- Smart Cities, Smart Transportation, Smart Home, Smart Healthcare, Smart Industry, Smart Agriculture, Smart Energy Management etc.	
	Day2	Applications of IOT- Smart Cities, Smart Transportation, Smart Home, Smart Healthcare, Smart Industry, Smart Agriculture, Smart Energy Management etc.	
18TH WEEK	Day3	Applications of IOT- Smart Cities, Smart Transportation, Smart Home, Smart Healthcare, Smart Industry, Smart Agriculture, Smart Energy Management etc.	

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