

pink colour - Experiential learning
yellow colour - participatory learning

SESSION PLANNING –

The Planner to be maintained as per under mentioned perform:

Name of Subject Teacher/s		Dr. Sourbhi Chaturvedi <i>Sourbhi Chaturvedi</i>		Name of Institute		School of Management, Commerce and Liberal Arts	
Name of Department		School of Management Commerce and Liberal Arts		Name of Programme		BBA	Semester : II
Name of the Course / Subject with code		Organisational Behaviour BBA230201					
Total Credit	4	Theory		Practical		No. of hrs. to be spent out of classroom though out the semester i.e. Industry visit, field work, etc. : _____	
List of reference books/resources be appended separately.*							
Sr.	Date	Duration of Session	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode / Method etc.	
1	27/1	1 hr	Module – 1 Introduction to Organization Behaviour (OB):	Concept, Disciplines that Contribute to OB	CO1		
2	28	1 hr					
3	29	1 hr					
4	30	1 hr		Diversity: Demographic Characteristics, Levels of Diversity	CO2		
5	3/2	1 hr					
6	4/2	1 hr					

Sr.	Date	Duration of Session	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode / Method etc.
7	5/2	1 hr	Module – 1 Introduction to Organization Behaviour (OB)	Attitude and Job Satisfaction: Concept and Importance.	CO1, CO2	
8	6	1 hr				
9	10	1 hr				
10	11	1 hr		Experiential Exercise/Case Discussion		
11	12	1 hr	Module – 2 Emotions and Mood	Concept and Sources	CO1	
12	13	1 hr				
13	17	1 hr		Personality: Concept and Framework.	CO1, CO2	
14	18	1 hr				
15	19	1 hr		Hofsted's Framework of Cultural Values		
16	20	1 hr				
17	24	1 hr		Perception: Concept		
18	25	1 hr				
19	26	1 hr		Individual Decision Making.	CO2	
20	27	1 hr				

Sr.	Date	Duration of Session	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode / Method etc.
21	8/3	1 hr	Module – 3 Motivation	Concept and Early Theories.	CO2, CO3	
22	4	1 hr				
23	5	1 hr		Definition stages of Group Development,	CO1, CO4	
24	6	1 hr				
25	10	1 hr		Decision Making- Groups		
26	11	1 hr		Types of teams		
27	12	1 hr				
28	13	1 hr	Module – 4 Organizational power	Basis of power		
29	31	1 hr				
30	1/4	1 hr		Conflict: concept and process	CO1, CO4	
31	2/4	1 hr				
32	3	1 hr		Negotiation process	CO2	
33	7	1 hr				

3	31/1	1 Hr.	Introduction to Financial Management	Profit Maximization vs. Wealth Maximization	Differentiate between profit and wealth maximization goals	Lecture, Case Study
4	3/2	1 Hr.	Introduction to Financial Management	Structure of Indian Financial System,	Identify components and functions of the Indian Financial System	Lecture, Group Discussion
5	5/2	1 Hr.	Introduction to Financial Management	Types of Financial Markets and Instruments	Identify components and functions of the Indian Financial System	Lecture, Group Discussion
6	6/2	1 Hr.	Introduction to Financial Management	Financing Decision, Investment Decision,	Understand various financial decisions and their impact	Lecture, Interactive Session
7	7/2	1 Hr.	Introduction to Financial Management	Dividend Decision,	Understand various financial decisions and their impact	Lecture, Interactive Session
8	10/2	1 Hr.	Introduction to Financial Management	, Liquidity Decision	Understand various financial decisions and their impact	Lecture, Interactive Session
9	13/2	1 Hr.	Introduction to Financial Management	Revision of unit	Understanding topics	, Interactive Session
10	14/2	1 Hr.	Introduction to Financial Management	Revision of unit	Understanding topics	, Interactive Session
11	17/2	1 Hr.	Introduction to Financial Management	Discussion of questions answers	Understanding Answers	, Interactive Session
12	23/2	1 Hr.	Introduction to Financial Management	Discussion of questions answers	Discussion of questions answers	, Interactive Session
13	24/2	1 Hr.	Introduction to Financial Management	Discussion of questions answers	Discussion of questions answers	Interactive Session
14	27/2	1 Hr.	Introduction to Financial Management	Discussion of questions answers	Discussion of questions answers	Interactive Session
15	28/2	1 Hr.	Introduction to Financial Management	Discussion of questions answers	Discussion of questions answers	Interactive Session
16	3/3	1 Hr.	Sources of Finance	Definition and Importance	Understanding the topic	Lecture, Interactive Session

			decision		project evaluation techniques	
28	27/3	1 Hr.	Long term investment decision	Payback Period	Understand and apply various project evaluation techniques	Lecture, Problem Solving
29	29/3	1 Hr.	Long term investment decision	Discounted Payback Period	Understand and apply various project evaluation techniques	Lecture, Problem Solving
30	30/3	1 Hr.	Long term investment decision	Accounting Rate of Return Method	Analyze different capital budgeting methods and their applicability	Lecture, Case Study
31	2/4	1 Hr.	Long term investment decision	Comparison between NPV and IRR	Analyze different capital budgeting methods and their applicability	Lecture, Case Study
32	3/4	1 Hr.	Long term investment decision	Principles of Working Capital,	Understand the components and management of working capital	Lecture, Interactive Session
33	4/4	1 Hr.	Long term investment decision	Working Capital Cycle, Determinants of Working Capital	Understand the components and management of working capital	Lecture, Interactive Session
34	7/4	1 Hr.	Long term investment decision	Determinants of Working Capital	Understand the components and management of working capital	Lecture, Interactive Session
35	9/4	1 Hr.	Long term investment decision	Sums of all methods	Understand the components and management of working capital	Lecture, Interactive Session
36	11/4	1 Hr.	Long term investment decision	Sums of all methods	Understand the components and management of working capital	Lecture, Interactive Session
37	12/4	1 Hr.	Long term investment decision	Sums of all methods	Understand the components and management of working capital	Lecture, Interactive Session
38	17/4	1 Hr.	Long term investment decision	Sums of all methods	Understand the components and management of working capital	Lecture, Interactive Session

39	21/4	1 Hr.	Working Capital Management	Principles of Working Capital,	Understand the components and management of working capital	Lecture, Interactive Session
40	23/4	1 Hr.	Working Capital Management	Working Capital Cycle, Determinants of Working Capital	Understand the components and management of working capital	Lecture, Interactive Session
41	24/4	1 Hr.	Working Capital Management	Determinants of Working Capital	Understand the components and management of working capital	Lecture, Interactive Session
42	25/4	1 Hr.	Working Capital Management	Principles of Working Capital, Working Capital Cycle, Determinants of Working Capital	Understand the components and management of working capital	Lecture, Interactive Session
43	28/4	1 Hr.	Working Capital Management	Working Capital Cycle,	Understand the components and management of working capital	Lecture, Interactive Session
44	30/4	1 Hr.	Working Capital Management	Determinants of Working Capital	Understand the components and management of working capital	Lecture, Interactive Session
45	1/5	1 Hr.	Working Capital Management	Cash Management Techniques:	Learn techniques for effective cash management	Lecture, Examples
46	2/5	1 Hr.	Working Capital Management	Managing Cash Inflows and Outflows	Learn techniques for effective cash management	Lecture, Examples
47	5/5	1 Hr.	Working Capital Management	Receivable Management:	Learn about managing receivables effectively	Lecture, Discussion
48	7/5	1 Hr.	Working Capital Management	Techniques and Importance	Learn about managing receivables effectively	Lecture, Discussion
49	8/5	1 Hr.	Working Capital Management	Sources of Working Capital Management	Identify various sources for managing working capital	Lecture, Examples
50	9/5	1 Hr.	Working Capital Management	Revision of Unit	Understanding topic	Interactive Session
51	12/5	1 Hr.	Receivables Management	Objectives, Credit policy Variables	Understanding topic	

52	18/5	1 Hr	Receivables Management	Costs collection cost, Capital Cost	Understanding topic	
53	15/5	1 Hr	Receivables Management	Default Cost, Delinquency cost	Understanding topic	
54	16/5	1 Hr	Receivables Management	Credit Evaluation Methods	Understanding topic	
55	19/5	1 Hr	Receivables Management	Credit Evaluation Methods	Understanding topic	
56	21/5	1 Hr	Receivables Management	Monitoring Receivables	Understanding topic	
57	22/5	1 Hr	Receivables Management	Monitoring Receivables	Understanding topic	
58	23/5	1 Hr	Receivables Management	Sums	Understanding topic	
59	23/5	1 Hr	Receivables Management	Sums	Understanding topic	
60	23/5	1 Hr	Receivables Management	Revision of Unit	Understanding topic	

** Lecture (L), Seminar (S), Tutorial (T), Practical (P), Project (PJ),

Evaluation scheme:

Component:

Weightage:

- | | | |
|----|---------------------------------|--------------------|
| 1. | University Exam: | As Per Exam Scheme |
| 2. | Mid Semester Exam: | As per Exam Scheme |
| 3. | Continuous internal evaluation: | As per Exam Scheme |
| | i. PPT & Presentation | 10 |
| | ii. Mid Sem Exam | 20 |
| | iii. Assignments | 10 |
| | iv. Class Attendance | 10 |

Evaluation

12		1 Hr.		Module 1	Recap of Module 1		Lecture
13		1 Hr.		Module 2	Demand Analysis		Lecture
14		1 Hr.		Module 2	Meaning, Types, Demand Curve, Determinants		Lecture
15		1 Hr.		Module 2	Supply Analysis		Lecture
16		1 Hr.		Module 2	Meaning, Determinants of Supply		Lecture
17		1 Hr.		Module 2	Demand Elasticity		Lecture
18		1 Hr.		Module 2	Price, Income & Cross Elasticity		Lecture
19		1 Hr.		Module 2	Applications of Elasticity		Lecture
20		1 Hr.		Module 2	Real-world examples (Pricing, Taxation)		Lecture
21		1 Hr.		Module 2	Market Equilibrium		Lecture
22		1 Hr.		Module 2	Market Equilibrium		Lecture
23		1 Hr.		Module 2	Interaction of Demand & Supply		Lecture
24		1 Hr.		Module 2	Interaction of Demand & Supply		Lecture
25		1 Hr.		Module 2	Recap of Demand-Supply Concepts		Lecture
26		1 Hr.		Module 2	Revision & Problem Solving		Lecture
27		1 Hr.		Module 2	Recap of Module 2		Lecture
28		1 Hr.		Module 3	Cost Concepts		Lecture
29		1 Hr.		Module 3	Real Cost, Opportunity Cost, Money Cost		Lecture
30		1 Hr.		Module 3	Real Cost, Opportunity Cost, Money Cost		Lecture
31		1 Hr.		Module 3	Short-Run Cost Curves		Lecture
32		1 Hr.		Module 3	Short-Run Cost Curves		Lecture
33		1 Hr.		Module 3	Fixed, Variable, Average & Marginal Costs		Lecture
34		1 Hr.		Module 3	Fixed, Variable, Average & Marginal Costs		Lecture
35		1 Hr.		Module 3	Revenue Analysis		Lecture
36		1 Hr.		Module 3	Revenue Analysis		Lecture
37		1 Hr.		Module 3	Types of Revenue, AR & MR in Different Markets		Lecture
38		1 Hr.		Module 3	Break-even Analysis		Lecture
39		1 Hr.		Module 3	Practical Applications		Lecture
40		1 Hr.		Module 4	Macroeconomic Indicators		Lecture
41		1 Hr.		Module 4	Inflation: Meaning, Types, Effects		Lecture
42		1 Hr.		Module 4	Unemployment		Lecture
43		1 Hr.		Module 4	Causes, Types, Economic Effects		Lecture
44		1 Hr.		Module 4	Business Cycle		Lecture
45		1 Hr.		Module 4	Phases & Features		Lecture
46		1 Hr.		Module 4	Phases & Features		Lecture

SWARRNIM SRATUP AND INNOVATION UNIVERSITY						
Name of Subject Teacher/s	Dr. Shashikant Bhagat				Name of Institute	School of Management, Commerce & Liberal Arts
Name of Department	Management & Commerce				Name of Program	BBA Semester-2
Name of the Course / Subject with code	Logical and Critical Thinking (AEC230202)				ACADEMIC YEAR	
Total Credit	3	Theory	3	Practical - NA	No. of hrs. to be spent out of classroom though out the semester i.e. Industry visit, field work, etc. : _____ (Later, a separate sheet to be attached with all details of learning out comes, no. of students, assignment given, etc.)	
List of reference books/resources be appended separately. *						

Sr. No.	Date	Duration of Session	Delivered by	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode / Method etc. **
1		1 Hr.	Dr. Shashikant Bhagat	Simplificaton and Approximation	BODMAS Meaning, concept, definition and rule		Lecture
2		1 Hr.	Dr. Shashikant Bhagat	Simplificaton and Approximation	BODMAS Rule – Approximation, Short Trick, Digit Sum, Roots and Cube roots		Lecture
3		1 Hr.	Dr. Shashikant Bhagat	Simplificaton and Approximation	BODMAS Rule – Approximation, Short Trick, Digit Sum, Roots and Cube roots		Lecture
4		1 Hr.	Dr. Shashikant Bhagat	Simplificaton and Approximation	BODMAS Rule – Approximation, Short Trick, Digit Sum, Roots and Cube roots		Lecture
5		1 Hr.	Dr. Shashikant Bhagat	Simplificaton and Approximation	BODMAS Rule – Approximation, Short Trick, Digit Sum, Roots and Cube roots		Lecture
6		1 Hr.	Dr. Shashikant Bhagat	Crupt Arithmetic and Analogy - Odd One Out	Coding and Decoding – Meaning and questions solving with respect to letters,		Lecture
7		1 Hr.	Dr. Shashikant Bhagat	Crupt Arithmetic and Analogy - Odd One Out	Coding and Decoding – Meaning and questions solving with respect to letters,		Lecture
8		1 Hr.	Dr. Shashikant Bhagat	Crupt Arithmetic and Analogy - Odd One Out	Coding and Decoding – Meaning and questions solving with respect to letters,		Lecture
9		1 Hr.	Dr. Shashikant Bhagat	Crupt Arithmetic and Analogy - Odd One Out	Analogy & Odd one out – comparison between two objects or similar objects		Lecture
10		1 Hr.	Dr. Shashikant Bhagat	Crupt Arithmetic and Analogy - Odd One Out	Analogy & Odd one out – comparison between two objects or similar objects		Lecture
11		1 Hr.	Dr. Shashikant Bhagat	Crupt Arithmetic and Analogy - Odd One Out	Analogy & Odd one out – comparison between two objects or similar objects		Lecture

12		1 Hr.	Dr. Shashikant Bhagat	Crypt Arithmetic and Analogy - Odd One Out	Analogy & Odd one out – comparison between two objects or similar objects		Lecture
13		1 Hr.	Dr. Shashikant Bhagat	Direction & Distance and Blood Relations	Direction and Distance – Description of Directions and Determination of		Lecture
14		1 Hr.	Dr. Shashikant Bhagat	Direction & Distance and Blood Relations	Direction and Distance – Description of Directions and Determination of Distance		Lecture
15		1 Hr.	Dr. Shashikant Bhagat	Direction & Distance and Blood Relations	Direction and Distance – Description of Directions and Determination of Distance		Lecture
16		1 Hr.	Dr. Shashikant Bhagat	Direction & Distance and Blood Relations	Blood Relations – Pointers relations and Symbol relations		Lecture
17		1 Hr.	Dr. Shashikant Bhagat	Direction & Distance and Blood Relations	Blood Relations – Pointers relations and Symbol relations		Lecture
18		1 Hr.	Dr. Shashikant Bhagat	Direction & Distance and Blood Relations	Blood Relations – Pointers relations and Symbol relations		Lecture
19		1 Hr.	Dr. Shashikant Bhagat	Direction & Distance and Blood Relations	Blood Relations – Pointers relations and Symbol relations		Lecture
20		1 Hr.	Dr. Shashikant Bhagat	Direction & Distance and Blood Relations	Blood Relations – Pointers relations and Symbol relations		Lecture
21		1 Hr.	Dr. Shashikant Bhagat	Number System	Number System – Rational and Irrational Numbers, fraction, even, odd,		Lecture
22		1 Hr.	Dr. Shashikant Bhagat	Number System	Number System – Rational and Irrational Numbers, fraction, even, odd, prime and		Lecture
23		1 Hr.	Dr. Shashikant Bhagat	Number System	Number System – Perfect number and square, Face and Place Value, Frequency		Lecture
24		1 Hr.	Dr. Shashikant Bhagat	Number System	Number System – Perfect number and square, Face and Place Value, Frequency		Lecture
25		1 Hr.	Dr. Shashikant Bhagat	Number System	Number System – Concept of divisibility rule, finding the division of a number.		Lecture
26		1 Hr.	Dr. Shashikant Bhagat	Number System	Number System – Concept of divisibility rule, finding the division of a number.		Lecture
27		1 Hr.	Dr. Shashikant Bhagat	Number System	Number System – Cyclicity rule – unit digit concept, tailing zero		Lecture
28		1 Hr.	Dr. Shashikant Bhagat	Number System	Number System – Binomial Theorem – remainder		Lecture
29		1 Hr.	Dr. Shashikant Bhagat	Number System	Number System – Factorization – prime – composite factors, total factors, even-odd		Lecture
30		1 Hr.	Dr. Shashikant Bhagat	Number System	Number System – Factorization – prime – composite factors, total factors, even-odd		Lecture

SWARRNIM SRATUP AND INNOVATION UNIVERSITY

Name of Subject Teacher/s		Dr Bharti / Dr Anil		Name of Institute	School of Management, Commerce & Liberal Arts	
Name of Department		School of Management, Commerce		Name of Programme	BBA Sem-IV	Academic Year 2024-20.
Name of the Course / Subject with code		Project Management BBA230403				
Total Credit	4	Theory	4	Practical	0	No. of hrs. to be spent out of classroom though out the semester i.e. Industry visit, field work, etc. : _____

List of reference books/resources be appended separately.*

Sr.	Date	Duration of Session	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode / Method etc. **
1	20/1	1 Hour	Basics of Project Management	Concept and attributes of a project	Understand what a project is and its key attributes	Lecture with real-life examples
2	21/1	1 Hour	Basics of Project Management	Importance of project management	Explain the value and relevance of project management	Interactive discussion
3	22/1	1 Hour	Basics of Project Management	Project management process	Learn stages and steps in managing a project	Lecture + flowchart illustration
4	23/1	1 Hour	Basics of Project Management	Project lifecycle	Understand lifecycle phases from initiation to closure	Diagram-based explanation
5	27/1	1 Hour	Basics of Project Management	Project stakeholders	Identify different types of stakeholders	Group activity on stakeholder mapping
6	28/1	1 Hour	Basics of Project Management	Project management structures	Learn various PM structures like functional, matrix, projectized	Lecture + chart
7	29/1	1 Hour	Basics of Project Management	Choosing appropriate structure	Evaluate the right structure for a given scenario	Case study discussion
8	30/1	1 Hour	Basics of Project Management	Organizational culture implications	Understand how culture affects project execution	Real-life case sharing
9	3/2	1 Hour	Basics of Project Management	Main causes of project failure	Identify reasons for failure	Class discussion + examples

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10	4/2	1 Hour	Basics of Project Management	Defining scope, setting priorities	Learn how to set scope and prioritize effectively	Lecture + worksheet
11	5/2	1 Hour	Basics of Project Management	Work Breakdown Structure (WBS)	Understand and create WBS	Activity-based session
12	6/2	1 Hour	Basics of Project Management	Integrating WBS with organization	Learn alignment between WBS and organizational structure	Whiteboard illustration
13	10/2	1 Hour	Basics of Project Management	Coding the WBS for MIS	Learn coding systems in WBS for tracking	Lecture + coding task
14	11/2	1 Hour	Basics of Project Management	Project roll-up, PBS, Responsibility Matrices	Understand responsibility assignment	Interactive demonstration
15	12/2	1 Hour	Basics of Project Management	Project Identification	Techniques for identifying potential projects	Brainstorming session
16	13/2	1 Hour	Basics of Project Management	Product selection and market identification	Learn idea validation process	Worksheet-based learning
17	18/2	1 Hour	Basics of Project Management	Feasibility study preparation	Know how to prepare a feasibility report	Lecture + sample analysis
18	24/2	1 Hour	Basics of Project Management	Legal aspects and site selection	Understand legal and locational factors	Case study method
19	25/2	1 Hour	Project Planning	Factors influencing estimates	Know what impacts cost/time estimates	Lecture + student discussion
20	27/2	1 Hour	Project Planning	Estimation guidelines	Learn industry estimation standards	Teaching with examples
21	3/3	1 Hour	Project Planning	Macro vs Micro estimating	Understand the difference and applications	Comparison chart activity
22	5/3	1 Hour	Project Planning	Estimating methods	Learn various project estimating methods	Role-play technique
23	6/3	1 Hour	Project Planning	Budget development	Learn to prepare project budgets	Spreadsheet exercise
24	10/3	1 Hour	Project Planning	Types of costs	Learn direct/indirect/fixed/variable costs	Lecture + chart formation

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25	11/3	1 Hour	Project Planning	Contingency funds	Understand risk buffers and financial planning	Lecture + activity
26	12/3	1 Hour	Project Planning	Project network	Learn the basics of project network diagrams	Diagram creation exercise
27	12/3	1 Hour	Project Planning	Work Package to Network	Translate work package into network format	Flowchart practice
28	14/3	1 Hour	Project Planning	Network construction	Create a complete project network	Step-by-step practical task
29	19/3	1 Hour	Project Planning	Forward and backward pass	Learn scheduling calculations	Classroom exercise
30	20/3	1 Hour	Project Planning	Activity level detail	Set activity durations and levels	Lecture + example analysis
31	24/3	1 Hour	Project Planning	Extended network techniques	Explore advanced scheduling tools	Tool-based demonstration
32	25/3	1 Hour	Project Scheduling	Project constraints	Identify and manage scheduling limits	Lecture + discussion
33	26/3	1 Hour	Project Scheduling	Scheduling problems	Recognize different scheduling issues	Problem-solving activity
34	27/3	1 Hour	Project Scheduling	Resource allocation	Learn methods for efficient resource use	Case-based session
35	7/4	1 Hour	Project Scheduling	Splitting and multitasking	Learn task splitting techniques	Live demonstration
36	8/4	1 Hour	Project Scheduling	Resource scheduling	Master resource scheduling in multi projects	Lecture with tool demo
37	9/4	1 Hour	Project Scheduling	Reducing duration	Learn methods to shorten project timelines	Cost-duration trade-off chart
38	16/4	1 Hour	Project Scheduling	Accelerating project completion	Explore strategies to fast-track tasks	Brainstorming and planning
39	17/4	1 Hour	Project Scheduling	Cost-duration graph	Construct and interpret the graph	Graph exercise
40	21/4	1 Hour	Project Scheduling	Practical issues	Manage real-life scheduling problems	Group problem-solving

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57		1 Hour	Project Evaluation	Team evaluation	Learn performance appraisal for teams	Evaluation matrix activity
58		1 Hour	Practical	Intro to MS Project	Learn basic operations of MS Project software	Lab session
59		1 Hour	Practical	WBS, Tasks, Relationships	Practice creating task types and relations	MS Project demo and exercise
60		1 Hour	Practical	Resource allocation and tracking	Assign resources and perform tracking	MS Project hands-on + Review

**** Lecture (L), Seminar (S), Tutorial (T), Practical (P), Project (PJ),**

Evaluation scheme:

	<u>Component</u>	<u>Weightage</u>
1	University Exam:	As per Exam Scheme
2	Mid Semester Exam:	As per Exam Scheme
3	Continuous internal evaluation:	As per Exam Scheme
	i. Assignments 10 ii. Mid Sem Exam 20 iii. Attendance 10 iv. PPT & Presentation 10	

Basic Text Books:

Sr.no	Author/s	Name of the Book	Publisher	Edition
1	Kim Heldman	PMP - Project Management Professional - "Study Guide"	Wiley India	Latest

Reference Book:

Sr.no	Author/s	Name of the Book	Publisher	Edition
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SWARNIM STARTUP AND INNOVATION UNIVERSITY

Name of Subject Teacher/s		Dr Virad / Dr Anil Borkar			Name of Institute	School of Management, Commerce & Liberal Arts	
Name of Department		Management & Commerce			Name of Program	BBA, Semester: 4	ACADEMIC YEAR:
Name of the Course / Subject with code		Production and Operations Management (BBA230401)					
Total Credit	4	Theory	4	Practical - NA	No. of hrs. to be spent out of classroom though out the semester i.e. Industry visit, field work, etc. : _____ (Later, a separate sheet to be attached with all details of learning outcomes, no. of students, assignment given, etc.)		
List of reference books/resources be appended separately. *							

Sr. No.	Date	Duration of Session	Delivered by	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode / Method etc. **
1	01-01-25	1 Hr.		Module 1	Introduction to operations management		Lecture
2	3-1-25	1 Hr.		Module 1	Role of operations management in total management system		Lecture
3	6-1-25	1 Hr.		Module 1	Interface between the operation systems and systems of other functional area		Lecture
4	2-1-25	1 Hr.		Module 1	Process planning and process design		Lecture
5	8-1-25	1 Hr.		Module 1	Production planning and control		Lecture
6	10-3-25	1 Hr.		Module 1	Basic functions of production planning and control		Lecture
7	13-1-25	1 Hr.		Module 1	Production cycle		Lecture
8	14-1-25	1 Hr.		Module 1	Characteristics of process		Lecture

9	15-1-25	1 Hr.		Module 1	Inter relationship between product life cycle and process life cycle		Lecture
10	17-1-25	1 Hr.		Module 2	Aggregate planning		Lecture
11	20-1-25	1 Hr.		Module 2	Operations scheduling		Lecture
12	21-1-25	1 Hr.		Module 2	Product sequencing		Lecture
13	22-1-25	1 Hr.		Module 2	Plant capacity and line balancing		Lecture
14	24-1-25	1 Hr.		Module 2	Plant layout, different types of layouts Designs		Lecture
15	25-1-25	1 Hr.		Module 2	Facility location and the factors influencing location		Lecture
16	28-1-25	1 Hr.		Module 2	Maintenance management		Lecture
17	29-1-25	1 Hr.		Module 2	Objectives, failure concept		Lecture
18	31-1-25	1 Hr.		Module 2	Reliability		Lecture
19	3-2-25	1 Hr.		Module 2	Preventive and breakdown maintenance		Lecture
20	4-2-25	1 Hr.		Module 2	Replacement policies		Lecture
21	5-2-25	1 Hr.		Module 2	Recap		Lecture
22	7-2-25	1 Hr.		Module 3	Standards and specifications		Lecture
23	7-2-25	1 Hr.		Module 3	Quality assurance and quality circles		Lecture
24	10-2-25	1 Hr.		Module 3	Statistical quality control		Lecture
25	11-2-25	1 Hr.		Module 3	Control charts for variables, average, range and Standard deviation		Lecture
26	12-2-25	1 Hr.		Module 3	Control charts for attributes		Lecture
27	14-2-25	1 Hr.		Module 3	Fraction defective and number of defects, acceptance		Lecture
28	12-2-25	1 Hr.		Module 3	Sampling plans		Lecture
29	18-2-25	1 Hr.		Module 3	OC curve work-study		Lecture
30	19-2-25	1 Hr.		Module 3	Various Techniques in the methods study for identifying the most appropriate method		Lecture
31	21-2-25	1 Hr.		Module 3	Work measurement		Lecture
32	24-2-25	1 Hr.		Module 3	Computation of allowance and allowed time		Lecture
33	25-2-25	1 Hr.		Module 3	Recap		Lecture
34	28-2-25	1 Hr.		Module 4	Basic Economic Order Quantity (EOQ) Model		Lecture
35	28-2-25	1 Hr.		Module 4	Quantity Discount Models		Lecture
36	3-3-25	1 Hr.		Module 4	Spare Parts Inventory		Lecture
37	4-3-25	1 Hr.		Module 4	Material Resources Planning		Lecture
38	10-3-25	1 Hr.		Module 4	Manufacturing Resource Planning		Lecture

39 10-3-25
20 11-3-25

Sr. No.	Date	Duration of Session	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode / Method etc. **
1	21/1/25	1 Hr.	Communication in the Workplace Fundamentals of Business Writing:	Adaptation and the Selection of Words,		Lecture
2	24/1/25	1 Hr.	Communication in the Workplace Fundamentals of Business Writing:	Adaptation and the Selection of Words,		Lecture
3	28/1/25	1 Hr.	Communication in the Workplace Fundamentals of Business Writing:	Adaptation and the Selection of Words,		Lecture
4	31/1/25	1 Hr.	Communication in the Workplace Fundamentals of Business Writing:	Adaptation and the Selection of Words,		Lecture
5	4/2/25	1 Hr.	Communication in the Workplace Fundamentals of Business Writing:	Adaptation and the Selection of Words,		Lecture
6	7/2/25	1 Hr.	Communication in the Workplace Fundamentals of Business Writing:	Construction of Clear Sentences and Paragraphs, Writing for a Positive Effect		Lecture

7	11/2/25	1 Hr.	Communication in the Workplace Fundamentals of Business Writing:	Construction of Clear Sentences and Paragraphs, Writing for a Positive Effect		Lecture
8	14/2/25	1 Hr.	Communication in the Workplace Fundamentals of Business Writing:	Construction of Clear Sentences and Paragraphs, Writing for a Positive Effect		Lecture
9	18/2/25	1 Hr.	Communication in the Workplace Fundamentals of Business Writing:	Construction of Clear Sentences and Paragraphs, Writing for a Positive Effect		Lecture
10	21/2/25	1 Hr.	Communication in the Workplace Fundamentals of Business Writing:	Construction of Clear Sentences and Paragraphs, Writing for a Positive Effect		Lecture
11	25/2/25	1 Hr.	Basic Patterns of Business Messages	The Writing Process and the Main Forms of Business Messages, Directness in Good-News and Neutral Messages,		Lecture
12	28/2/25	1 Hr.	Basic Patterns of Business Messages	The Writing Process and the Main Forms of Business Messages, Directness in Good-News and Neutral Messages,		Lecture

13	4/3/25	1 Hr.	Basic Patterns of Business Messages	The Writing Process and the Main Forms of Business Messages, Directness in Good-News and Neutral Messages,		Lecture
14	7/3/25	1 Hr.	Basic Patterns of Business Messages	The Writing Process and the Main Forms of Business Messages, Directness in Good-News and Neutral Messages,		Lecture
15	11/3/25	1 Hr.	Basic Patterns of Business Messages	The Writing Process and the Main Forms of Business Messages, Directness in Good-News and Neutral Messages,		Lecture
16	18/3/25	1 Hr.	Basic Patterns of Business Messages	Indirectness in Bad-News Messages, Indirectness in Persuasive Messages, Communicating in the Job-Search Process		Lecture
17	21/3/25	1 Hr.	Basic Patterns of Business Messages	Indirectness in Bad-News Messages, Indirectness in Persuasive Messages, Communicating in the Job-Search Process		Lecture

18	25/3/25	1 Hr.	Basic Patterns of Business Messages	Indirectness in Bad-News Messages, Indirectness in Persuasive Messages, Communicating in the Job-Search Process		Lecture
19	28/3/25	1 Hr.	Basic Patterns of Business Messages	Indirectness in Bad-News Messages, Indirectness in Persuasive Messages, Communicating in the Job-Search Process		Lecture
20	11/4/25	1 Hr.	Basic Patterns of Business Messages	Indirectness in Bad-News Messages, Indirectness in Persuasive Messages, Communicating in the Job-Search Process		Lecture
21	15/4/25	1 Hr.	Fundamentals of Report Writing	Basics of Report Writing, Types of Business Reports,		Lecture
22	18/4/25	1 Hr.	Fundamentals of Report Writing	Basics of Report Writing, Types of Business Reports,		Lecture
23	22/4/25	1 Hr.	Fundamentals of Report Writing	Basics of Report Writing, Types of Business Reports,		Lecture

24	29/4/25	1 Hr.	Fundamentals of Report Writing	Basics of Report Writing, Types of Business Reports,		Lecture
25	2/5/25	1 Hr.	Fundamentals of Report Writing	Basics of Report Writing, Types of Business Reports,		Lecture
26	6/5/25	1 Hr.	Fundamentals of Report Writing	Graphics in Reports and Other Documents		Lecture
27	9/5/25	1 Hr.	Fundamentals of Report Writing	Graphics in Reports and Other Documents		Lecture
28	13/5/25	1 Hr.	Fundamentals of Report Writing	Graphics in Reports and Other Documents		Lecture
29	16/5/25	1 Hr.	Fundamentals of Report Writing	Graphics in Reports and Other Documents		Lecture
30	20/5/25	1 Hr.	Fundamentals of Report Writing	Graphics in Reports and Other Documents		Lecture

SESSION PLANNING –

The Planner to be maintained as per under mentioned perform:

Name of Subject Teacher/s		Dr. Sourbhi Chaturvedi / Dhanushi Surang		Name of Institute		School of Management, Commerce and Liberal Arts	
Name of Department				Name of Programme		BBA	
Name of the Course / Subject with code		HUMAN RESOUCERCE MANAGEMENT					
Total Credit	4	Theory	4	Practical	---	No. of hrs. to be spent out of classroom though out the semester i.e. Industry visit, field work, etc. : _____	
Sr. No.	Date	Duration of Session	Topic / Chapter	Content be delivered		Teaching Mode / Method etc**	
1	20/01	1hr	Introduction to HRM	Introduction		Lecture	
2	21/01	1hr		Scope		Lecture	
3	22/01	1hr		Function		Lecture	
4	24/01	1hr		Role		Lecture	
5	27/01	1hr		HRP		Lecture	
6	28/01	1hr		HRP Process		Lecture	
7	29/01	1hr		Factors Affecting HRP		Lecture	
8	31/01	1hr		Case Study		Lecture	
9	03/02	1hr		Assignment1 Partial Discussion		Lecture	
10	04/02	1hr		Revision		Lecture	
11	05/02	1hr		Revision		Discussion	
12	07/02	1hr		Mid Sem Exam Paper Discussion Partial		Lecture	

33	17/03	1hr			
34	18/03	1hr		PA Methods	Lecture
35	19/03	1hr		PA Methods	Discussion
36	21/03	1hr		PA Methods	Lecture
37	31/03	1hr	Industrial Conflict and Dispute Resolution	Meaning of Conflict	Discussion
38	01/04	1hr		Nature of Conflict	Lecture
39	02/04	1hr		Meaning of Dispute	Lecture
40	04/04	1hr		Nature of Dispute	Lecture
41	07/04	1hr		Causes	Lecture
42	08/04	1hr		Types	Lecture
43	09/04	1hr		Meaning of GH	Lecture
44	11/04	1hr		Sources of Grievance	Lecture
45	14/04	1hr		Sources of Grievance	Discussion
46	16/04	1hr		Procedure of Grievance Handling	Lecture
47	18/04	1hr		Procedure of Grievance Handling	Interactive
48	22/04	1hr		Revision	Interactive
49	23/04	1hr	Industrial Relations, Trade Union and Current Trends in HRM	Definitions of IR	Lecture
50	25/04	1hr		Objective of IR	Lecture
51	29/04	1hr		Factors Affecting IR	Lecture
52	30/04	1hr		Meaning of Trade Union	Lecture

54	05/05	1hr		Employee Retention	Lecture
55	06/05	1hr		Employee Engagement	Lecture
56	05 07/05	1hr		Talent Management	Lecture
57	12/09/05	1hr		Diversity at Work Place	Lecture
58	13/02/05	1hr		Case Study	Lecture
59	14/3/05	1hr		Revision	Lecture
60	14/05	1hr		University Paper Discussion Full	Lecture

Text Reading

Garry Dessler & Varkkey, HUMAN RESOURCE MANAGEMENT, Pearson, New Delhi, 2009

Pravin Durai, HUMAN RESOURCE MANGEMENT, Pearson, New Delhi, 2010

Reference books:

Aswathappa, HUMAN RESOURCE MANGEMENT, Tata McGraw Hill, NewDelhi, 2010

Alan Price, HUMAN RESOURCE MANAGEMENT, Cengage Learning, NewDelhi, 2007

Magazines/Journals/websites:

1. Harvard Business Review
2. Human Values
3. Human Resource Management Scopus coverage years: from 1961 to Present, Publisher: Wiley-Blackwell, ISSN:0090-4848E-ISSN:10
4. Human Resource Management Review Scopus coverage years: from 1991 to Present Publisher: Elsevier ISSN:1053-4822

Evaluation scheme:

Assessment Criteria	Assessment Marks
a. Case Study	10
b. Mid Sem Exam	20
c. Assignments	15
d. Class Attendance	05

50

(Signature)

SWARNIM STARTUP AND INNOVATION UNIVERSITY

Name of Subject Teacher/s	Dr. Vinod Panghi / Dr. Anil Borkar			Name of Institute	School of Management, Commerce & Liberal Arts
Name of Department	Management & Commerce			Name of Program	BBA, Semester: 6
Name of the Course / Subject with code	INDUSTRY LAWS (14020601)				
Total Credit	3	Theory	3	Practical - NA	No. of hrs. to be spent out of classroom though out the semester i.e. Industry visit, field work, etc. : _____ (Later, a separate sheet to be attached with all details of learning out comes, no. of students, assignment given, etc.)
List of reference books/resources be appended separately. *					

Sr. No.	Date	Duration of Session	Delivered by	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode / Method etc. **
1	2-1-25	1 Hr.		Module 1	Industrial Dispute Act: Introduction, Objectives,		Lecture
2	6-1-25	1 Hr.		Module 1	Works Committee, Conciliation		Lecture
3	7-1-25	1 Hr.		Module 1	Labour Courts, Tribunals		Lecture
4	9-1-25	1 Hr.		Module 1	Process of referral of disputes		Lecture
5	13-1-25	1 Hr.		Module 1	Definitions and legality		Lecture
6	14-1-25	1 Hr.		Module 1	Rights and restrictions		Lecture
7	16-1-25	1 Hr.		Module 1	Employer vs Employee practices		Lecture
8	20-1-25	1 Hr.		Module 1	Penal provisions under Act		Lecture
9	21-1-25	1 Hr.		Module 1	Case Studies / Examples		Lecture
10	23-1-25	1 Hr.		Module 1	Revision / Q&A		Lecture
11	27-1-25	1 Hr.		Module 2	Factories Act: Introduction and scope		Lecture
12	28-1-25	1 Hr.		Module 2	Health provisions: Hygiene, cleanliness, waste		Lecture

13	30-1-25	1 Hr.		Module 2	Safety provisions: Precautions and devices		Lecture
14	3-2-25	1 Hr.		Module 2	Welfare provisions: Facilities and obligations		Lecture
15	4-2-25	1 Hr.		Module 2	Working hours & employment: Weekly/daily limits		Lecture
16	6-2-25	1 Hr.		Module 2	Duties of occupier: Legal responsibilities		Lecture
17	10-2-25	1 Hr.		Module 2	Case Study		Lecture
18	11-2-25	1 Hr.		Module 3	ESIC Act: Introduction & Applicability		Lecture
19	13-2-25	1 Hr.		Module 3	Benefits under Act: Medical, Sickness, Maternity		Lecture
20	17-2-25	1 Hr.		Module 3	Contributions: Employer & Employee share		Lecture
21	18-2-25	1 Hr.		Module 3	Adjudication and Recovery: Enforcement		Lecture
22	20-2-25	1 Hr.		Module 3	Workmen's Compensation Act: Overview &		Lecture
23	24-2-25	1 Hr.		Module 3	Employer's Liability: When compensation applies		Lecture
24	25-2-25	1 Hr.		Module 3	Amount of Compensation: How compensation is		Lecture
25	27-2-25	1 Hr.		Module 3	Commissioner Role: Filing and procedure		Lecture
26	3-3-25	1 Hr.		Module 3	Case Study: Compensation dispute		Lecture
27	4-3-25	1 Hr.		Module 4	P.F. and Miscellaneous Act: Overview and scope		Lecture
28	6-3-25	1 Hr.		Module 4	Contributions & Applicability		Lecture
29	10-3-25	1 Hr.		Module 4	Authorities & Duties: EPFO, role of inspectors		Lecture
30	11-3-25	1 Hr.		Module 4	Benefits to Employees: Withdrawals and pension		Lecture
31	13-3-25	1 Hr.		Module 4	Penalties & Enforcement: Defaults and penalties		Lecture
32	17-3-25	1 Hr.		Module 4	Case Study		Lecture
33	18-3-25	1 Hr.		Module 5	Payment of Wages Act, 1936: Introduction &		Lecture
34	20-3-25	1 Hr.		Module 5	Responsibility of Payment: Who pays and		Lecture
35	24-3-25	1 Hr.		Module 5	Permissible Deductions: What can be deducted		Lecture
36	25-3-25	1 Hr.		Module 5	Maintenance of Registers: Employer duties		Lecture
37	27-3-25	1 Hr.		Module 5	Penalties & Offences		Lecture
38	31-3-25	1 Hr.		Module 5	Integrated Case Study: Combine Acts for scenario		Lecture
39	4-4-25	1 Hr.		Module 5	Revision – All Modules		Lecture
40	5-4-25	1 Hr.		Module 5	Internal Assessment / MCQs		Lecture

5	28/2	1 Hour		Money market,	Lecture
6	30/2	1 Hour		Financial derivatives	Lecture
7	3/2	1 Hour		capital market instruments	Lecture
8	4/2	1 Hour		Revision	Lecture
9	6/2	1 Hour			Lecture
10	10/2	1 Hour		Examples and Case	Lecture
11	11/2	1 Hour		Quiz	Lecture
12	13/2	1 Hour		Assignment	Lecture
13	17/2	1 Hour	Fundamental Analysis	Economy analysis, industry analysis	Lecture
14	18/2			company analysis, weaknesses of fundamental analysis	Lecture
15	20/2	1 Hour	Technical Analysis	Tools of technical analysis	Lecture
16	24/2	1 Hour		Tools of technical analysis- Continue	Lecture
16	25/2	1 Hour		Important chart formations or price patterns and technical indicators	Lecture
18	27/2	1 Hour	Efficient Market Hypothesis :	Concept of 'Efficient Market'	Lecture
19	3/3	1 Hour		Implications of Efficient Market for security analysis and portfolio management	Lecture

20	4/3	1 Hour		Implications of Efficient Market for security analysis and portfolio management :Continue	Lecture
21	6/3	1 Hour		Examples	Lecture
22	10/3	1 Hour		Examples	Lecture
23	11/3	1 Hour	Valuation of bonds and shares	Elements of investment	Lecture
24	17/3	1 Hour		Bond features and prices	Lecture
25	17/3	1 Hour		call provisions on corporate bonds	Lecture
26	18/3			convertible bonds and valuation of bonds	Lecture
27	20/3	1 Hour		Types of Bonds	Lecture
28	24/3	1 Hour		Examples	Lecture
29	25/3	1 Hour		Examples	Lecture
30	27/3	1 Hour		Examples	Lecture
31	31/3	1 Hour		Examples	Lecture
32	2/4	1 Hour		Examples	Lecture
33	3/4	1 Hour	Behavioural Finance	Meaning of Behavioural finance	Lecture
34	9/4	1 Hour		when, how and why psychology influences investment decisions	Lecture

35	8/4	1 Hour		when, how and why psychology influences investment decisions- Continue	Lecture
36	10/4	1 Hour		when, how and why psychology influences investment decisions- Continue	Lecture
37	15/4	1 Hour		when, how and why psychology influences investment decisions- Continue	Lecture
38	17/4	1 Hour		Revision	Lecture
39	21/4	1 Hour		Case Study	Lecture
40	22/4	1 Hour		Meaning of Risk and Return	Lecture
41	24/4	1 Hour		Concepts of risk and return	Lecture
42	28/4	1 Hour		How risk is measured in terms of standard deviation and variance	Lecture
43	29/4	1 Hour		How risk is measured in terms of standard deviation and variance - Continue	Lecture
44	2/5	1 Hour		Relationship between risk and return	Lecture
45	5/5	1 Hour		Quiz	Lecture

TEXT BOOKS

1. Security Analysis Portfolio Management by Donald E Fischer

REFERENCES

2. Security Analysis & Portfolio Management Book by Vanita Tripathi
3. Security Analysis and Portfolio Management by S Kevin

6	3/2	1 Hour		Why Investment Important with Video	Demonstration
7	5/2	1 Hour		Risk and Return Analysis	Lecture
8	6/2	1 Hour		Revision	Lecture
9	7/2	1 Hour		Examples and Case	Lecture
10	12/2	1 Hour	Capital Asset Pricing Model (CAPM)	Deals with the assumptions of CAPM	Lecture
11	13/2	1 Hour		The inputs required for applying CAPM	Lecture
12	14/2	1 Hour		The limitations of this Model	Lecture
13	20/2	1 Hour		Numerical on CAPM Model	Lecture
14	21/2			Numerical on CAPM Model	Lecture
15	22/2	1 Hour	Factor Models and Arbitrage Pricing Theory	Arbitrage Pricing Theory and its principle	Lecture
16	27/2	1 Hour		Assumption of Arbitrage Pricing Theory	Lecture
16	28/2	1 Hour		Comparison of Arbitrage Pricing Theory with the Capital Asset Pricing Model.	Lecture
18	5/3	1 Hour		Comparison of Arbitrage Pricing Theory with the Capital Asset Pricing Model	Lecture
19	6/3	1 Hour		Implications of Arbitrage Pricing Model	Lecture
20	7/3	1 Hour		Arbitrage Pricing theory and its existence	Lecture

SWARRNIM SRATUP AND INNOVATION UNIVERSITY

Name of Subject Teacher/s		Nirali Shekhawat / Suman Vaghela.				Name of Institute		School of Management, Commerce & Liberal Arts	
Name of Department		Management & Commerce				Name of Program		BBA	ACADEMIC YEAR
Name of the Course / Subject		International HRM							
Total Credits	4	Theory	4	Practical - NA	No. of hrs. to be spent out of classroom though out the				
List of reference books/resources be appended separately. *									
Sr. No.	Date	Duration of Session	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode / Method etc. **			
1	21/1	1 Hr.	Introduction	introduction to IHRM		Lecture			
2	23/1	1 Hr.	Introduction	Importance of IHRM		Lecture			
3	27/1	1 Hr.	Introduction	Needs of IHRM		Lecture			
4	28/1	1 Hr.	Introduction	Internationalizationa of HRM		Lecture			
5	30/1	1 Hr.	Introduction	difference between HRM and IHRM		Lecture			
6	3/2	1 Hr.	Introduction	creating international organization		Lecture			
7	4/2	1 Hr.	Introduction	startegies of IHRM		Lecture			
8	6/2	1 Hr.	Introduction	structure of IHRM		Lecture			
9	10/2	1 Hr.	Introduction	factors influencing Global business		Lecture			
10	11/2	1 Hr.	Global HRM	defination		Lecture			
11	13/2	1 Hr.	Global HRM	function		Lecture			
12	17/2	1 Hr.	Global HRM	practices		Lecture			

13	18/2	1 Hr.	Global HRM	implication		Lecture		
14	20/2	1 Hr.	Global HRM	difference between global HRM and domestic HRM		Lecture		
15	24/2	1 Hr.	Global HRM	global management process		Lecture		
16	25/2	1 Hr.	Global HRM	cross cultural communication		Lecture		
17	27/2	1 Hr.	Global HRM	cross cultural communication		Lecture		
18	3/3	1 Hr.	Global HRM	info- tech		Lecture		
19	3/3	1 Hr.	Global HRM	E- Communication		Lecture		
20	6/3	1 Hr.	Global HRM	cross cultural ethics		Lecture		
21	10/3	1 Hr.	Global Manager	defination		Lecture		
22	11/3	1 Hr.	Global Manager	characteristics		Lecture		
23	13/3	1 Hr.	Global Manager	skills		Lecture		
24	17/3	1 Hr.	Global Manager	skills		Lecture		
25	18/3	1 Hr.	Global Manager	ethical constraints		Lecture		
26	20/3	1 Hr.	Global Manager	ethical constraints		Lecture		
27	24/3	1 Hr.	Global Manager	global strategies		Lecture		
28	25/3	1 Hr.	Global Manager	global strategies		Lecture		
29	27/3	1 Hr.	Global Manager	tactical objectives		Lecture		
30	7/4	1 Hr.	Global Manager	tactical objectives		Lecture		
31	8/4	1 Hr.	Global Manager	case study		Lecture		
32	14/4	1 Hr.	Global Manager	international HRM managing across borders		Lecture		
33	15/4	1 Hr.	Global Manager	international HRM managing across borders		Lecture		
34	21/4/4	1 Hr.	Global Manager	class discussion		Lecture		
35	22/4/4	1 Hr.	Internaltional recrutiment and selection	introduction		Lecture		

36	24/4	1 Hr.	International recruitment and selection	Need		Lecture		
37	28/4	1 Hr.	International recruitment and selection	structure and function of training department		Lecture		
38	29/4	1 Hr.	International recruitment and selection	structure and function of training department		Lecture		
39	1/5	1 Hr.	International recruitment and selection	evaluation of training programme		Lecture		
40	5/5	1 Hr.	International recruitment and selection	role of training manager		Lecture		
41	6/5	1 Hr.	International recruitment and selection	responsibilities of training managers		Lecture		
42	8/5	1 Hr.	International recruitment and selection	challenges of training managers		Lecture		
43	13/5	1 Hr.	International recruitment and selection	cross cultural training		Lecture		
44	15/5	1 Hr.	International recruitment and selection	cross cultural training		Lecture		
45	17/5	1 Hr.	International recruitment and selection	class discussion		Lecture		

21/3	1 Hr.	Career	career planning and development		Lecture		
25/3	1 Hr.	Career	steps in career planning		Lecture		
27/3	1 Hr.	Career	steps in career planning		Lecture		
28/3	1 Hr.	Career	steps in career planning		Lecture		
8/4	1 Hr.	Career	methods of career planning		Lecture		
11/4	1 Hr.	Career	methods of career planning		Lecture		
15/4	1 Hr.	Career	methods of career planning		Lecture		
17/4	1 Hr.	Career	methods of career planning		Lecture		
18/4	1 Hr.	Career	class presentation/discussion		Lecture		
22/4	1 Hr.	Management Development	concept of management development		Lecture		
24/4	1 Hr.	Management Development	concept of management development		Lecture		
25/4	1 Hr.	Management Development	need of MDP		Lecture		
29/4	1 Hr.	Management Development	importance of MDP		Lecture		
1/5	1 Hr.	Management Development	process of MDP		Lecture		
2/5	1 Hr.	Management Development	process of MDP		Lecture		

12	29-1-25	1 Hr.		Module 2	Joint Sector Management: Concept and Importance		Lecture
13	3-2-25	1 Hr.		Module 2	Joint Sector Management: Concept and Importance		Lecture
14	4-2-25	1 Hr.		Module 3	Role of Public and Private Sectors in Joint		Lecture
15	5-2-25	1 Hr.		Module 3	Role of Public and Private Sectors in Joint		Lecture
16	16-2-25	1 Hr.		Module 3	Case Studies of Joint Sector Enterprises		Lecture
17	11-2-25	1 Hr.		Module 3	Challenges in Joint Sector Management		Lecture
18	12-2-25	1 Hr.		Module 3	Meaning of Development: Growth vs. Development		Lecture
19	12-2-25	1 Hr.		Module 3	Human Development Index (HDI) and Gender		Lecture
20	18-2-25	1 Hr.		Module 3	Human Development Index (HDI) and Gender		Lecture
21	19-2-25	1 Hr.		Module 4	Sen's Capabilities Approach		Lecture
22	24-2-25	1 Hr.		Module 4	Environmental Sustainability and Development		Lecture
23	25-2-25	1 Hr.		Module 4	Market and State as Agencies of Development		Lecture
24	26-2-25	1 Hr.		Module 4	Market and State as Agencies of Development		Lecture
25	3-3-25	1 Hr.		Module 4	Market and State as Agencies of Development		Lecture
26	4-3-25	1 Hr.		Module 4	Underdevelopment as Coordination Failure		Lecture
27	5-3-25	1 Hr.		Module 4	Underdevelopment as Coordination Failure		Lecture
28	16-3-25	1 Hr.		Module 4	Classical Theories: Rostow's Stages of Growth		Lecture
29	11-3-25	1 Hr.		Module 4	Classical Theories: Rostow's Stages of Growth		Lecture
30	12-3-25	1 Hr.		Module 4	Harrod-Domar Growth Model		Lecture
31	17-3-25	1 Hr.		Module 4	Harrod-Domar Growth Model		Lecture
32	18-3-25	1 Hr.		Module 4	Lewis' Model of Unlimited Labour Supply		Lecture
33	19-3-25	1 Hr.		Module 4	Lewis' Model of Unlimited Labour Supply		Lecture
34	24-3-25	1 Hr.		Module 4	Solow's Growth Theory		Lecture
35	25-3-25	1 Hr.		Module 4	Solow's Growth Theory		Lecture
36	31-3-25	1 Hr.		Module 4	Contemporary Models: Endogenous Growth		Lecture
37	6-4-25	1 Hr.		Module 4	Underdevelopment as Coordination Failure		Lecture
38	7-4-25	1 Hr.		Module 4	Big Push Theory and Critical Minimum Efforts		Lecture
39	8-4-25	1 Hr.		Module 4	Industry Examples, Guest Lectures, Projects		Lecture
40	9-4-25	1 Hr.		Module 4	Recap of Units I-IV, Doubt Clearing, Quizzes		Lecture

SWARNIM STARTUP AND INNOVATION UNIVERSITY

Name of Subject Teacher/s	Ms. Dhanushi M. Surana,			Name of Institute	School of Management, Commerce & Liberal Arts	
Name of Department	Management & Commerce			Name of Program	MBA, Semester: 1	ACADEMIC YEAR: 2024-25
Name of the Course / Subject with code	Production and Operation management (MBA105POM)					
Total Credit	3	Theory	3	Practical - NA	No. of hrs. to be spent out of classroom though out the semester i.e. Industry visit, field work, etc. : _____ (Later, a separate sheet to be attached with all details of learning out comes, no. of students, assignment given, etc.)	
List of reference books/resources be appended separately. *						

Sr. No.	Date	Duration of Session	Delivered by	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode / Method etc. **
1	28/09	1 Hr.		Module 1	Introduction		Lecture
2	29/09	1 Hr.		Module 1	Nature, scope, importance of Production &		Lecture
3	30/09	1 Hr.		Module 1	Role of Operations		Lecture
4	31/09	1 Hr.		Module 1	Interface with Functional Areas		Lecture
5	01/10	1 Hr.		Module 1	Process Planning		Lecture
6	01/10	1 Hr.		Module 1	Need, elements & factors affecting process planning		Lecture
7	01/10	1 Hr.		Module 1	Process Design		Lecture
8	01/10	1 Hr.		Module 1	Types of process designs		Lecture
9	01/10	1 Hr.		Module 1	Production Planning		Lecture
10	01/10	1 Hr.		Module 1	Basic functions: routing, scheduling, loading		Lecture
11	01/10	1 Hr.		Module 1	Production Control		Lecture
12	01/10	1 Hr.		Module 1	Process Technologies		Lecture

13	18/11	1 Hr.	Module 1	Life Cycle Interrelationships	Lecture
14	19/11	1 Hr.	Module 1	Review & Case Study	Lecture
15	20/11	1 Hr.	Module 2	Aggregate Planning	Lecture
16	21/11	1 Hr.	Module 2	Techniques: Chase, Level, Hybrid	Lecture
17	25/11	1 Hr.	Module 2	Operations Scheduling	Lecture
18	26/11	1 Hr.	Module 2	Product Sequencing	Lecture
19	27/11	1 Hr.	Module 2	Sequencing Techniques	Lecture
20	28/11	1 Hr.	Module 2	Line Balancing: Concepts, methods of balancing	Lecture
21	2/12	1 Hr.	Module 2	Plant Capacity: Concepts, short/long term capacity	Lecture
22	3/12	1 Hr.	Module 2	Plant Layout: Layout types – process, product, fixed	Lecture
23	4/12	1 Hr.	Module 2	Facility Location: Location factors, analysis models	Lecture
24	5/12	1 Hr.	Module 2	Maintenance Management : Meaning, need, types	Lecture
25	7/12	1 Hr.	Module 2	Reliability Concepts: MTBF, MTTR, failure rate	Lecture
26	10/12	1 Hr.	Module 3	Replacement Policies	Lecture
27	11/12	1 Hr.	Module 3	Preventive Maintenance	Lecture
28	16/12	1 Hr.	Module 3	Breakdown Maintenance	Lecture
29	17/12	1 Hr.	Module 3	Integrated Review	Lecture
30	18/12	1 Hr.	Module 3	Standards and Specifications	Lecture
31	21/12	1 Hr.	Module 3	Quality Assurance	Lecture
32	23/12	1 Hr.	Module 3	Statistical Quality Control	Lecture
33	24/12	1 Hr.	Module 3	Control Charts for Variables	Lecture
34	25/12	1 Hr.	Module 3	Average, range, SD charts	Lecture
35	26/12	1 Hr.	Module 3	Control Charts for Attributes	Lecture
36	01/01/25	1 Hr.	Module 3	Acceptance Sampling	Lecture
37	02/01/25	1 Hr.	Module 3	Introduction to Work Study	Lecture
38	03/01/25	1 Hr.	Module 3	Methods Study Techniques	Lecture
39	03/1	1 Hr.	Module 3	Work Measurement Methods	Lecture
40	05/1	1 Hr.	Module 3	Allowances & Allowed Time	Lecture
41	06/1	1 Hr.	Module 3	Review & Problem Solving	Lecture
42	09/1	1 Hr.	Module 4	EOQ & Inventory Models	Lecture
43	10/1	1 Hr.	Module 4	MRP & MRP-II	Lecture
44	14/01	1 Hr.	Module 4	Inventory Control Systems	Lecture
45	19/01	1 Hr.	Module 4	Value Analysis: Stores Management & Review	Lecture

SESSION PLANNING –

The Planner to be maintained as per under mentioned perform:

Name of Subject Teacher/s		Dr. Saurabh Chaudhary Ms. Dhanshi Sharma		Name of Institute		School of Management, Commerce and Liberal Arts	
Name of Department		School of Management Commerce and Liberal Arts		Name of Programme		MBA	
Name of the Course / Subject with code		Organizational Behavior MBA104ORB					
Total Credit	4	Theory		Practical		No. of hrs. to be spent out of classroom though out the semester i.e. Industry visit, field work, etc. : _____	
List of reference books/resources be appended separately.*							
Sr.	Date	Duration of Session	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode / Method etc.	
1	22/7	1 hr	Module – 1	Concept, Disciplines that Contribute to OB	CO1	Lecture	
2	24	1 hr		Managerial Roles and Skills		Lecture	
3	25	1 hr		Challenges and Opportunities		Lecture	
4	25	1 hr		Case let	CO2	Discussion	
5	29	1 hr		Diversity: Demographic Characteristics		Lecture	
6	31	1 hr		Levels of Diversity		Lecture	
7	1/8	1 hr		Biographical, Physical and Mental	CO1, CO2	Lecture	
8	8/8	1 hr		Case let		Discussion	
9	7/5	1 hr		Mid Sem Paper and Submission Discussion		Discussion	
10	8/7	1 hr			Revision		Discussion

11	8/8	1 hr	Module - 2	Attitude: Concept and Importance	CO1	Lecture
12	8	1 hr		Various Job attitudes	CO1, CO2	Lecture
13	12	1 hr		Factors affecting/causing		Discussion
14	14	1 hr		Revision		Lecture
15	19	1 hr	Module - 2	Concept of Emotions and Moods	CO2	Lecture
16	21	1 hr		Sources affecting		Discussion
17	22	1 hr		Revision		Lecture
18	22	1 hr		Perception: Concept		Lecture
19	26	1 hr		Personality: Concept and Framework.		Lecture
20	28	1 hr		Factors influencing		Lecture
21	29	1 hr		Individual Decision Making.		Discussion
22	29	1 hr		Revision and Mid Sem Paper Solving		Lecture
23	2/9	1 hr	Module - 3	Personality Concept	CO1 CO2	Lecture
24	4	1 hr		Theories/Models of Personality		Lecture
25	9	1 hr		Theories/Models of Personality		Lecture
26	11	1 hr		Hofsted cultural Framework		Lecture
27	12	1 hr		Case let		Discussion
28	12	1 hr		Concept and Early Theories of Motivation		Lecture
29	25	1 hr		Concept and Early Theories of Motivation		Lecture
30	26	1 hr		Job Characteristics Model		Lecture
31	26	1 hr		Definition stages of Group		Lecture
32	30	1 hr		Types of teams		Lecture
33	3/10	1 hr		Stages of Group Development		Lecture
34	3	1 hr		Group Decision Making		Lecture
35	7	1 hr		Revision		Discussion

36	9	1 hr	Module - 4	Concept of Leadership	CO1	Lecture
37	10	1 hr		Trait and behavior leadership		Lecture
38	10	1 hr		Contemporary theories		Lecture
39	14	1 hr		Contemporary theories		Lecture
40	16	1 hr		Concept of organization culture		Lecture
41	17	1 hr		What do cultures do		Lecture
42	17	1 hr		How do employees learn organization culture	CO4	Lecture
43	21/11	1 hr		Case let		Discussion
44	23	1 hr		Revision		Discussion
45	24	1 hr	Module - 5 Organization Change	Concept of Change	CO5	Lecture
46	25	1 hr		Forces of change		Lecture
47	27	1 hr		Resistance to change		Lecture
48	28	1 hr		Overcoming resistance to change		Lecture
49	28	1 hr		Managing change using Lewin's Model and Kotter's		Lecture
50	2/12	1 hr		Concept of Stress	CO6	Lecture
51	4/12	1 hr		Physiological, Psychological and Behavioral Symptoms		Lecture
52	5	1 hr		Managing Stress - Individual and Organizational way		Lecture
53	5	1 hr		Revision		Discussion
54	9	1 hr		Full Revision		Discussion
55	11	1 hr		University Paper Discussion		Discussion

SESSION PLANNING –

The Planner to be maintained as per under mentioned perform:

Name of Subject Teacher/s		Dr. Sourbhi Chaturvedi / <u>Dhanushi Suran</u>		Name of Institute		School of Management, Commerce and Liberal Arts	
Name of Department		School of Management Commerce and Liberal Arts		Name of Programme		MBA	Semester : II
Name of the Course / Subject with code		Information Technology for Managers MBA203ITM					
Total Credit	4	Theory		Practical		No. of hrs. to be spent out of classroom though out the semester i.e. Industry visit, field work, etc. : _____	
List of reference books/resources be appended separately.*							
Sr.	Date	Duration of Session	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode / Method etc. **	
1	3/2	1 hr	Module – 1 Application Software (MS-Office XP 2003)	MS Word: word basics		Lecture	
2	4/2	1 hr		Formatting text and documents		Hands On	
3	5/2	1 hr		Introduction to mail merge		Hands On	
4	6/2	1 hr		Introduction to macros		Hands On	
5	10/2	1 hr		MS Excel: Excel basics, rearranging worksheets		Hands On	
6	11/2	1 hr		Working with graphics		Hands On	
7	12/2	1 hr		Working with graphics		Hands On	

8	13/2	1 hr	Module – 1 Application Software (MS-Office XP 2003)	Using worksheet as databases, automating “what-if” projects		Hands On
9	17/2	1 hr		automating “what-if” and other conditions		Hands On
10	18/2	1 hr		MS PowerPoint : PowerPoint basics creating presentation		Hands On
11	19/2	1 hr		MS Access: Database creation		Hands On
12	20/2	1 hr		Screen/form design		Hands On
13	24/2	1 hr		Report generation using wizard		Hands On
14	25/2	1 hr		Assignment 1		Submission
15	26/2	1 hr		Assignment 2		Submission
16	27/2	1 hr	Module – 2 MS Excel	Paste Special all Option		Hands On
17	3/3	1 hr		Basic If Formulas		Hands On
18	4/3	1 hr		Statistical Functions Lookup Functions		Hands On
19	5/3	1 hr		Conditional Formatting		Hands On
20	6/3	1 hr		Working with Charts		Hands On
21	10/3	1 hr		Pivot Table		Hands On
22	11/3	1 hr		Pivot Chart		Hands On

23	12/3	1 hr	Module – 2 MS Excel	Preparation of the Dashboards		Hands On
24	13/3	1 hr		Assignment 3		Hands On
25	17/3	1 hr		Assignment 3		Hands On
26	18/3	1 hr		Assignment 3		Submission
27	19/3	1 hr	Module – 3 E-Business	E-Business Fundamentals		Lecture
28	20/3	1 hr		E-Business framework, Technology Infrastructure for E- Business		Lecture
29	31/3	1 hr		E-Business application		Lecture
30	3/4	1 hr		E-Business Models		Lecture
31	2/4	1 hr		Payment Systems: Type of Epayment digital token-based e-payment		Lecture
32	3/4	1 hr		Payment Systems: smart card, credit card		Lecture
33	8/4	1 hr		Security Environment: Security Threats, Technology Solutions		Lecture
34	8/4	1 hr		Client-server security, data and message security		Lecture
35	9/4	1 hr		Document security, firewalls		Lecture
36	10/4	1 hr		Ethical Social and Political issues in ecommerce.		Lecture

SWARRNIM SRATUP AND INNOVATION UNIVERSITY

Name of Subject Teacher/s		Dr. Sourbhi Chaturvedi / <i>Shankar</i>		Name of Institute		School of Management, Commerce & Liberal Arts	
Name of Department		Management & Commerce		Name of Program		MBA	
Name of the Course / Subject with code		Human Resource Management					
Total Credit	4	Theory	4	Practical - NA		No. of hrs. to be spent out of classroom though out the semester i.e. Industry visit, field work, etc. :	
List of reference books/resources be appended separately. *							
Sr. No.	Date	Duration of Session	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode/Method etc.	
1	24/02	1 Hr	Introduction to HRM	Introduction	CO1	Lecture	
2	26	1 Hr	Introduction to HRM	Scope	CO1	Lecture	
3	27	1 Hr	Introduction to HRM	Function	CO1	Lecture	
4	28	1 Hr	Introduction to HRM	Role of Manager	CO1	Lecture	
5	03/03	1 Hr	Introduction to HRM	Changing Role of HRM	CO1	Lecture	
6	05	1 Hr	Introduction to HRM	HR Structure	CO1	Lecture	
7	06	1 Hr	Introduction to HRM	HR Strategy	CO1	Lecture	
8	07	1 Hr	HRP, Recruitment and Selection	introduction to HRP	CO2	Lecture	
9	10	1 Hr	HRP, Recruitment and Selection	Process	CO2	Lecture	
10	12	1 Hr	HRP, Recruitment and Selection	Need	CO2	Lecture	
11	13	1 Hr	HRP, Recruitment and Selection	introduction to Recruitment	CO2	Lecture	
12	14	1 Hr	HRP, Recruitment and Selection	Sources	CO2	Lecture	
13	17	1 Hr	HRP, Recruitment and Selection	Sources	CO2	Lecture	
14	19	1 Hr	HRP, Recruitment and Selection	introduction to Selection	CO2	Case Based	
15	20	1 Hr	HRP, Recruitment and Selection	Process	CO2	Lecture	
16	21/03	1 Hr	HRP, Recruitment and Selection	Process	CO2	Lecture	
17	02/04	1 Hr	Induction, Training and Development	Concept of Induction	CO3	Lecture	
18	03	1 Hr	Induction, Training and Development	Objective and Process	CO3	Lecture	
19	04	1 Hr	Induction, Training and Development	Objective and Process	CO3	Lecture	
20	07	1 Hr	Induction, Training and Development	Concept of Training	CO3	Lecture	

			Induction, Training and Development	Need	CO3	Lecture
22	10	1 Hr	Induction, Training and Development	Methods	CO3	Lecture
23	11	1 Hr	Induction, Training and Development	Evaluation	CO3	Lecture
24	14	1 Hr	Induction, Training and Development	Concept of Development	CO3	Lecture
25	16	1 Hr	Induction, Training and Development	Difference between Training and Development	CO3	Case Based
26	17	1 Hr	Induction, Training and Development	Revision	CO3	Sample Paper
27	18	1 Hr	Induction, Training and Development	Assignment	CO3	
28	21	1 Hr	Performance Appraisal, Job Analysis and Job Evaluation	Meaning of PA	CO4	Case Based
29	23	1 Hr	Performance Appraisal, Job Analysis and Job Evaluation	Types of PA	CO4	Lecture
30	24	1 Hr	Performance Appraisal, Job Analysis and Job Evaluation	Types of PA	CO4	Lecture
31	25	1 Hr	Performance Appraisal, Job Analysis and Job Evaluation	Types of PA	CO4	Lecture
32	28	1 Hr	Performance Appraisal, Job Analysis and Job Evaluation	Concept of JA	CO4	Lecture
33	30	1 Hr	Performance Appraisal, Job Analysis and Job Evaluation	JD	CO4	Lecture
34	01/05	1 Hr	Performance Appraisal, Job Analysis and Job Evaluation	JS	CO4	Lecture
35	02	1 Hr	Performance Appraisal, Job Analysis and Job Evaluation	Methods of JA	CO4	Lecture
36	05	1 Hr	Performance Appraisal, Job Analysis and Job Evaluation	Concept of JE	CO4	Lecture
37	07	1 Hr	Compensation, Grivance, Employee Welfare	Concept of Reward	CO5	Lecture
38	08	1 Hr	Compensation, Grivance, Employee Welfare	Concept of Incentives	CO5	Lecture
39	09	1 Hr	Compensation, Grivance, Employee Welfare	Factors Affecting compensation	CO5	Lecture
40	13	1 Hr	Compensation, Grivance, Employee Welfare	Concept of Grivance	CO5	Lecture
41	14	1 Hr	Compensation, Grivance, Employee Welfare	Causes	CO5	Lecture
42	15	1 Hr	Compensation, Grivance, Employee Welfare	Redressal Mechanisms	CO5	Lecture
43	16	1 Hr	Compensation, Grivance, Employee Welfare	Concept of Welfare	CO5	Lecture
44	19	1 Hr	Compensation, Grivance, Employee Welfare	Types and Benefits	CO5	Lecture
45	21	1 Hr	Compensation, Grivance, Employee Welfare	Types and Benefits	CO5	Lecture

university paper solving

46 22+23 1 Hr
+ 47

Evaluation scheme:

Component:

University Exam:

Mid Semester Exam:

Continuous internal evaluation

Mid Sem Exam

Assignments

Class Attendance

Weightage

As Per Exam Scheme

As Per Exam Scheme

As Per Exam Scheme

20

25

5

19	21/2	1 Hr.	Concept of time value of money	Compound Value of an Annuity,	Apply formulas to compute various time value of money scenarios	Lecture, Interactive Session
20	24/2	1 Hr.	Concept of time value of money	Compound Value of an Annuity,	Apply formulas to compute various time value of money scenarios	Lecture, Interactive Session
21	25/2	1 Hr.	Concept of time value of money	Compound Value of an Annuity,	Grasp the concept and calculations related to the time value of money	Lecture, Interactive Session
22	27/2	1 Hr.	Concept of time value of money	Present Value of an Annuity	Grasp the concept and calculations related to the time value of money	Lecture, Interactive Session
23	28/2	1 Hr.	Concept of time value of money	Revision of unit	Understanding topics	, Interactive Session
24	3/3	1 Hr.	Concept of time value of money	Revision of unit	Understanding topics	, Interactive Session
25	6/3	1 Hr.	Concept of time value of money	Discussion of questions answers	Understanding Answers	, Interactive Session
26	7/3	1 Hr.	Capital Budgeting	Characteristics of Capital Budgeting	Understand the basics of capital budgeting	Lecture, Examples
27	10/3	1 Hr.	Capital Budgeting	Internal Rate of Return Method	Learn to evaluate projects using IRR method	Lecture, Numerical Problems
28	11/3	1 Hr.	Capital Budgeting	Internal Rate of Return Method	Learn to evaluate projects using IRR method	Lecture, Numerical Problems
29	17/3	1 Hr.	Capital Budgeting	Profitability Index,	Understand and apply various project evaluation techniques	Lecture, Problem Solving
30	18/3	1 Hr.	Capital Budgeting	Payback Period	Understand and apply various project evaluation techniques	Lecture, Problem Solving
31	20/3	1 Hr.	Capital Budgeting	Discounted Payback Period	Understand and apply various project evaluation techniques	Lecture, Problem Solving
32	21/3	1 Hr.	Capital Budgeting	Accounting Rate of Return Method	Analyze different capital budgeting methods and their applicability	Lecture, Case Study
33	24/3	1 Hr.	Capital Budgeting	Comparison between NPV and IRR	Analyze different capital budgeting methods and their applicability	Lecture, Case Study
34	25/3	1 Hr.	Capital Budgeting	Principles of Working Capital,	Understand the components and management of working capital	Lecture, Interactive Session

35	27/3	1 Hr.	Capital Budgeting	Working Capital Cycle, Determinants of Working Capital	Understand the components and management of working capital	Lecture, Interactive Session
36	1/4	1 Hr.	Capital Budgeting	Determinants of Working Capital	Understand the components and management of working capital	Lecture, Interactive Session
37	3/4	1 Hr.	Working Capital Management	Principles of Working Capital,	Understand the components and management of working capital	Lecture, Interactive Session
38	4/4	1 Hr.	Working Capital Management	Working Capital Cycle, Determinants of Working Capital	Understand the components and management of working capital	Lecture, Interactive Session
39	7/4	1 Hr.	Working Capital Management	Determinants of Working Capital	Understand the components and management of working capital	Lecture, Interactive Session
40	8/4	1 Hr.	Working Capital Management	Principles of Working Capital, Working Capital Cycle, Determinants of Working Capital	Understand the components and management of working capital	Lecture, Interactive Session
41	11/4	1 Hr.	Working Capital Management	Working Capital Cycle,	Understand the components and management of working capital	Lecture, Interactive Session
42	12/4	1 Hr.	Working Capital Management	Determinants of Working Capital	Understand the components and management of working capital	Lecture, Interactive Session
43	21/4	1 Hr.	Working Capital Management	Cash Management Techniques:	Learn techniques for effective cash management	Lecture, Examples
44	22/4	1 Hr.	Working Capital Management	Managing Cash Inflows and Outflows	Learn techniques for effective cash management	Lecture, Examples
45	24/4	1 Hr.	Working Capital Management	Receivable Management:	Learn about managing receivables effectively	Lecture, Discussion
46	25/4	1 Hr.	Working Capital Management	Techniques and Importance	Learn about managing receivables effectively	Lecture, Discussion
47	28/4	1 Hr.	Working Capital Management	Sources of Working Capital Management	Identify various sources for managing working capital	Lecture, Examples
48	29/4	1 Hr.	Working Capital Management	Revision of Unit	Understanding topic	Interactive Session
49	1/5	1 Hr.	Leverage & Capital Structure	Financial and Operating Leverage: Concepts and Measures	Understand different types of leverage and their implications	Lecture, Discussion
50	2/5	1 Hr.	Leverage & Capital Structure	Financial and Operating Leverage: Concepts and Measures	Lecture, Numerical Problems	Lecture, Discussion

SWARRNIM SRATUP AND INNOVATION UNIVERSITY

Name of Subject Teacher/s		Nilesh Shethkar / Suman Vaghela				Name of Institute		School of Management, Commerce & Liberal Arts	
Name of Department		Management & Commerce				Name of Program		MBA	ACADEMIC YEAR
Name of the Course /		Business Research methods							
Total Credit	4	Theory	4	Practical - NA		No. of hrs. to be spent out of classroom though out the semester i.e. Industry visit,			
List of reference books/resources be appended separately. *									
Sr. No.	Date	Duration of Session	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode / Method etc. **			
1	20/11	1 Hr.	Introduction to Business Research	Concept & Definition		Lecture			
2	21/11	1 Hr.	Introduction to Business Research	Classification of Business research viz. Basic vs. Applied Research		Lecture			
3	23/11	1 Hr.	Introduction to Business Research	Problem Identification vs. Problem Solving Research		Lecture			
4	25/11	1 Hr.	Introduction to Business Research	Cross Sectional vs. Longitudinal Research, Quantitative Vs. Qualitative Research		Lecture			

13/2	1 Hr.	Data Collection	Advantages of Observation Method		Lecture		
14/2	1 Hr.	Data Collection	Limitations of Observation Method		Lecture		
17/2	1 Hr.	Sampling and Scaling Methods	Difference between Sample and Census		Lecture		
18/2	1 Hr.	Sampling and Scaling Methods	Sampling Procedure		Lecture		
20/2	1 Hr.	Sampling and Scaling Methods	Factors affecting Sample Size determination		Lecture		
21/2	1 Hr.	Sampling and Scaling Methods	Probabilistic and Non - Probabilistic Sampling Methods		Lecture		
24/2	1 Hr.	Sampling and Scaling Methods	Probabilistic and Non - Probabilistic Sampling Methods		Lecture		
25/2	1 Hr.	Sampling and Scaling Methods	Meaning of scale and Attitude scale		Lecture		
7/2	1 Hr.	Sampling and Scaling Methods	Meaning of scale and Attitude scale		Lecture		
8/2	1 Hr.	Sampling and Scaling Methods	Types of primary scale		Lecture		
3	1 Hr.	Sampling and Scaling Methods	Types of primary scale		Lecture		
3	1 Hr.	Sampling and Scaling Methods	Various Comparative and Non - comparative attitude Scales		Lecture		
1	1 Hr.	Sampling and Scaling Methods	class discussion		Lecture		
	1 Hr.	Design of Questionnaire, Data preparation	Design of Questionnaire		Lecture		
	1 Hr.	Design of Questionnaire, Data preparation	Design of Questionnaire		Lecture		
	1 Hr.	Design of Questionnaire, Data preparation	Process of questionnaire design		Lecture		

5	27/1	1 Hr.	Introduction to Business Research	Methods of Knowing: Scientific & Non Scientific methods, Characteristics of a good scientific research Types of research design	Lecture		
6	28/1	1 Hr.	Introduction to Business Research	Different types of errors in business research, Different types of variables in business research	Lecture		
7	30/1	1 Hr.	Introduction to Business Research	Definition of hypothesis, Types of hypotheses, Role of hypothesis in research, Qualities of a good hypothesis, Business Research Process	Lecture		
	31/1	1 Hr.	Data Collection	Difference between terms: "Data" and "Information", Difference between Primary Data & Secondary Data. Their relative merits & de-merits	Lecture		
2/2		1 Hr.	Data Collection	Various sources of secondary data	Lecture		
1/2		1 Hr.	Data Collection	General Idea of survey methods	Lecture		
2/2		1 Hr.	Data Collection	Four Survey Methods	Lecture		
1/2		1 Hr.	Data Collection	Telephonic Survey, Personal Survey, Electronic Survey and Mail Survey	Lecture		
2		1 Hr.	Data Collection	Comparison of four survey methods on various parameters	Lecture		
		1 Hr.	Data Collection	Definition of Observation	Lecture		

The Planner to be maintained as per under mentioned perform:

Name of Subject Teacher/s		Dr. Sushil Chandra Mrs. Bharti Singh		Name of Institute		School of Management, Commerce and Liberal Arts	
Name of Department				Name of Programme		MBA	
Name of the Course / Subject with code		MBA305SHR STRATEGIC HUMAN RESOURCE MANAGEMENT				Semester : III	
Total Credit	3	Theory	3	Practical	---	No. of hrs. to be spent out of classroom though out the semester i.e. Industry visit, field work, etc. : _____	
Sr. No.	Date	Duration of Session	Topic / Chapter	Content be delivered		Teaching Mode / Method etc**	
1	22/07	1hr	Module 1	Evolution of SHRM		Lecture	
2	24/07	1hr		Importance of strategic Planning		Lecture	
3	26/07	1hr		Business Strategy		Lecture	
4	29/07	1hr		Human Resources as Assets		Lecture	
5	31/07	1hr		Human Resources as Investment		Lecture	
6	02/08	1hr		Human Resource Strategy		Lecture	
7	07/08	1hr		Distinctive Human Resource Practices		Lecture	
8	09/08	1hr		Theoretical Perspectives on SHRM		Lecture	
9	12/08	1hr		SHRM Approaches		Lecture	
10	14/08	1hr		Case Study		Discussion	
11	16/08	1hr		Revision		Discussion	
12	19/08	1hr		Past Mid Sem Paper and Submission Discussion		Discussion	
13	21/08	1hr	Module 2	Concept of Manpower Planning		Lecture	
14	23/08	1hr		Need and Objectives of Strategic Workforce Planning		Lecture	
15	25/08	1hr		Types of Planning- Aggregate		Lecture	
16	28/08	1hr		Types of Planning- Succession		Discussion	
17	30/08	1hr		Types of Planning- CEO Succession		Lecture	
18	01/09	1hr		Case-let discussion		Interactive	

19	04/09	1hr	Module 2	Revision	
20	06/09	1hr		Past Mid Sem Paper Discussion	Interactive
21	08/09	1hr	Module 3	Case-let discussion	Interactive
22	11/09	1hr		Concept of Work Design and Work Systems	Interactive
23	13/09	1hr		Strategic approach to Management Structure	Lecture
24	15/09	1hr		What Workers Do, What Workers Need	Lecture
25	25/09	1hr		How Jobs Interface with Other Jobs	Lecture
26	27/09	1hr		Strategic Redesign of Work Systems	Lecture
27	29/09	1hr		Strategic Redesign of Work Systems	Lecture
28	02/10	1hr		Outsourcing and Offshoring	Lecture
29	06/10	1hr		Mergers and Acquisitions	Lecture
30	09/10	1hr		HR Issues and Challenges Related to Technology	Lecture
31	11/10	1hr		Telework, Employee Surveillance and Monitoring	Lecture
32	12/10	1hr		e-HR, Social Networking	Lecture
33	16/10	1hr		Understanding Change	Lecture
34	18/10	1hr		Managing Change	Lecture
35	20/10	1hr		Case-Let	Lecture
36	23/10	1hr		Revision	Interactive
37	25/10	1hr		University Paper and Submission Discussion	Interactive
38	27/10	1hr	Module 4	Concept of Performance Management	Interactive
39	21/11	1hr		Who Evaluates, What to Evaluate	Lecture
40	23/11	1hr		How to Evaluate	Lecture
41	25/11	1hr		How to Evaluate	Lecture
42	28/11	1hr		Challenges to Performance Management Systems	Lecture
43	30/11	1hr		Making PMS Effective	Lecture
44	01/12	1hr		Revision	Interactive

SWARNIM STARTUP AND INNOVATION UNIVERSITY

Name of Subject Teacher/s		Name of Institute	School of Management, Commerce & Liberal Arts	
Name of Department	Management & Commerce	Name of Program	MBA, Semester: 3	ACADEMIC YEAR: 2024-25
Name of the Course / Subject with code	Security Analysis & Portfolio Management (MBA304SAPF)			
Total Credit	4	Theory	4	Practical - NA
No. of hrs. to be spent out of classroom though out the semester i.e. Industry visit, field work, etc. : _____ (Later, a separate sheet to be attached with all details of learning out comes, no. of students, assignment given, etc.)				
List of reference books/resources be appended separately. *				

Sr. No.	Date	Duration of Session	Delivered by	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode / Method etc. **
1	8/14/24	1 Hr.		Module 1	Concept and Definition of Investment		Lecture
2	18/9	1 Hr.		Module 1	Concept and Definition of Investment		Lecture
3	13/9	1 Hr.		Module 1	Investment Decision and Process		Lecture
4	14/8	1 Hr.		Module 1	Investment Decision and Process		Lecture
5	10/8	1 Hr.		Module 1	Types, Investment Vs Speculation-Role of Speculator, Source of Investment Information		Lecture
6	21/8	1 Hr.		Module 1	Types, Investment Vs Speculation-Role		Lecture
7	22/8	1 Hr.		Module 1	Securities Market: Primary and Secondary Market, Stock Exchanges, Portfolio Risk and Return		Lecture

8	12/9	1 Hr.	Module 1	Securities Market: Primary and Secondary Market, Stock Exchanges, Portfolio Risk and Return	Lecture
9	17/9	1 Hr.	Module 1	Features of Investment, Investment Avenues, Investment Process.	Lecture
10	18/9	1 Hr.	Module 1	Features of Investment, Investment	Lecture
11	19/9	1 Hr.	Module 1	The Investment Environment, Securities Market of India	Lecture
12	23/9	1 Hr.	Module 1	The Investment Environment, Securities Market of India	Lecture
13	24/9	1 Hr.	Module 2	Objectives of security analysis	Lecture
14	25/9	1 Hr.	Module 2	Objectives of security analysis	Lecture
15	26/9	1 Hr.	Module 2	Fundamental analysis:	Lecture
16	30/9	1 Hr.	Module 2	Economic analysis, industry analysis and company	Lecture
17	9/10	1 Hr.	Module 2	Economic analysis, industry analysis and company	Lecture
18	3/10	1 Hr.	Module 2	Technical analysis:	Lecture
19	7/10	1 Hr.	Module 2	Assumptions Dow Theory, chart patterns, moving	Lecture
20	8/10	1 Hr.	Module 2	Assumptions Dow Theory, chart patterns, moving	Lecture
21	9/10	1 Hr.	Module 2	Efficient market theory:	Lecture
22	10/10	1 Hr.	Module 2	Efficient market theory:	Lecture
23	14/10	1 Hr.	Module 2	Weak form hypothesis, semi strong form hypothesis	Lecture
24	15/10	1 Hr.	Module 2	Weak form hypothesis, semi strong form hypothesis	Lecture
25	16/10	1 Hr.	Module 3	Portfolio Theory:	Lecture
26	17/10	1 Hr.	Module 3	Traditional Theory of Portfolio Management - Arbitrage Pricing Theory Modern Theory of Portfolio Management	Lecture
27	21/10	1 Hr.	Module 3	Traditional Theory of Portfolio Management - Arbitrage Pricing Theory Modern Theory of Portfolio Management	Lecture
28	22/10	1 Hr.	Module 3	Markowitz Risk Return Optimization	Lecture
29	23/10	1 Hr.	Module 3	Markowitz Risk Return Optimization	Lecture
30	24/10	1 Hr.	Module 3	CAPM	Lecture
31	25/10	1 Hr.	Module 3	CAPM	Lecture
32	29/10	1 Hr.	Module 3	Sharpe Portfolio Optimization	Lecture
33	30/10	1 Hr.	Module 3	Sharpe Portfolio Optimization	Lecture
34	31/10	1 Hr.	Module 3	Portfolio Selection - Diversification Efficient	Lecture

35	4/11	1 Hr.		Module 3	Performance measure and evaluation.		Lecture
36	5/11	1 Hr.		Module 3	Performance measure and evaluation.		Lecture
37	6/11	1 Hr.		Module 4	Valuation of Bonds		Lecture
38	7/11	1 Hr.		Module 4	Bond with Maturity		Lecture
39	11/11	1 Hr.		Module 4	Bond with Maturity		Lecture
40	12/11	1 Hr.		Module 4	Bond with Amortization Principle		Lecture
41	13/11	1 Hr.		Module 4	Pure Discount Bonds		Lecture
42	14/11	1 Hr.		Module 4	Yield to Maturity		Lecture
43	18/11	1 Hr.		Module 4	Yield to Maturity		Lecture
44	19/11	1 Hr.		Module 5	Valuation of Preference Share		Lecture
45	20/11	1 Hr.		Module 5	Valuation of Preference Share		Lecture
46	21/11	2 Hr.		Module 5	Valuation of Preference Share		Lecture
47	25/11	3 Hr.		Module 5	Redeemable		Lecture
48	26/11	4 Hr.		Module 5	Redeemable		Lecture
49	27/11	5 Hr.		Module 5	Redeemable		Lecture
50	28/11	6 Hr.		Module 5	Irredeemable		Lecture
51	2/12	7 Hr.		Module 5	Irredeemable		Lecture
52	3/12	8 Hr.		Module 5	Irredeemable		Lecture
53	4/12	9 Hr.		Module 5	Valuation of Equity Share		Lecture
54	5/12	10 Hr.		Module 5	Valuation of Equity Share		Lecture
55	9/12	11 Hr.		Module 5	Valuation of Equity Share		Lecture
56	10/12	12 Hr.		Module 5	Dividend Capitalization		Lecture
57	11/12	13 Hr.		Module 5	Dividend Capitalization		Lecture
58	16/12	14 Hr.		Module 5	Dividend Capitalization		Lecture
59	17/12	15 Hr.		Module 5	Earning Capitalization		Lecture
60	18/12	16 Hr.		Module 5	Earning Capitalization		Lecture



SWARRNIM SRATUP AND INNOVATION UNIVERSITY

Name of Subject Teacher/s		Dr. Bharti Vidhar		Name of Institute		School of Management, Commerce & Liberal Arts	
Name of Department		Project Management		Name of Program		MBA Semester: IV	
Name of the Course / Subject with code		Project Management - MBA 401PRM.					
Total Credit	4	Theor y	4	Practical - NA	No. of hrs. to be spent out of classroom though out the semester i.e. Industry visit, field work, etc. : _____ (Later, a separate sheet to be attached with all details of learning out comes, no. of students, assignment given, etc.)		

List of reference books/resources be appended separately. *

Sr. No	Date	Duration of Session	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode / Method etc. **
1	20/11	1 Hr.	Basics of Project Management	Concept, Attributes of a Project	Understand project fundamentals	lecture
2	20/11	1 Hr.	Basics of Project Management	Value and role of PM in organizations	Appreciate the need for structured PM	lecture
3	24/11	1 Hr.	Basics of Project Management	Phases of project lifecycle, key processes	Explain the project lifecycle	lecture
4	27/11	1 Hr.	Basics of Project Management	Stakeholder identification, analysis	Identify key stakeholders	lecture

5	28/1	1 Hr.	Basics of Project Management	Functional, Matrix, Projectized Structures	Apply structure strategies	
6	31/1	1 Hr.	Basics of Project Management	Factors affecting structure selection	Understand how culture influences PM	
7	3/2	1 Hr.	Basics of Project Management	Culture types, impact on project execution	Evaluate critical risk/failure points	Lecture + Real-life Examples
8	4/2	1 Hr.	Basics of Project Management	top reasons for failure		
9	7/2	1 Hr.	Basics of Project Management	Problem statement, goals, deliverable	Define a project effectively	Exercise
10	10/2	1 Hr.	Basics of Project Management	Setting clear scope, managing trade-offs	Define and manage project scope	Workshop Activity
11	11/2	1 Hr.	Basics of Project Management	WBS hierarchy, components	Construct WBS for a sample project	Lecture
12	14/2	1 Hr.	Basics of Project Management	Linking WBS to organization structure	Align WBS with organizational levels	Case Discussion
13	17/2	1 Hr.	Basics of Project Management	WBS codes for data management	Design an information structure	Visual Exercise
14	18/2	1 Hr.	Basics of Project Management	Process Breakdown Structure, WBS roll-up	Build hierarchical PBS	Charting Activity
15	21/2	1 Hr.	Basics of Project Management	Creating RAM / RACI matrix	Assign project roles & responsibilities	Group Work
16	3/3	1 Hr.	Basics of Project Management	Problem/need recognition	Identify project opportunities	Lecture + Brainstorm

17	4/3	1 Hr.	Basics of Project Management	Target market, competitor analysis	Create feasibility documents	workshop
18	7/3	1 Hr.	Basics of Project Management	Techno-economic feasibility	Draft a project proposal	Lecture + Template Practice
19	10/3	1 Hr.	Basics of Project Management	Defining structure, content of project report	Evaluate and select ideal site	Role play and case
20	11/3	1 Hr.	Basics of Project Management	Site selection criteria, analysis tools	Understand legal framework	Guest Lecture
21	17/3	1 Hr.	Basics of Project Management	Legal clearances, zoning, environment	Make realistic project estimates	Lecture + Estimation Quiz
22	18/3	1 Hr.	Project Planning - Estimating Project Times & Cost	Quality of estimates, influencing factors	Use estimation tools and techniques	workshop
23	21/3	1 Hr.	Project Planning - Estimating Project Times & Cost	Estimation methods (analogous, parametric, etc.)	Apply appropriate level of estimation	Group Comparison Task
24	24/3	1 Hr.	Project Planning - Estimating Project Times & Cost	Advantages/disadvantages	Design initial project budget	lecture
25	25/3	1 Hr.	Project Planning - Estimating Project Times & Cost	Types of cost, budget development	Build project schedules	lecture
26	26/3	1 Hr.	Project Planning - Estimating Project Times & Cost	Work Packages to Network	Create AON diagrams	lecture
27	1/4	1 Hr.	Project Planning - Estimating Project Times & Cost	Activity-on-Arrow, logic relationships	Perform time calculations	lecture
28	4/4	1 Hr.	Project Planning - Estimating Project Times & Cost	Calculating early/late start/finish	Identify critical path	lecture
29	4/4	1 Hr.	Project Planning - Estimating Project Times & Cost	Slack, float, total project time		

Extra

30	7/4		Times & Cost		constraints, challenges	
31	8/4	1 Hr.	Project Scheduling & Risk Management	Types of constraints, classification of schedule problems	Apply resource allocation methods	Interactive Discussion
32	11/4	1 Hr.	Project Scheduling & Risk Management	Techniques for allocating resources effectively	Analyze benefits and drawbacks of multitasking	Interactive Discussion
33	21/4	1 Hr.	Project Scheduling & Risk Management	Concepts of task splitting and multitasking in projects	Develop strategies for multi-project resource scheduling	lecture
34	22/4	1 Hr.	Project Scheduling & Risk Management	Managing resources across multiple projects	Evaluate methods to reduce project timelines	lecture
35	28/4	1 Hr.	Project Scheduling & Risk Management	Options and rationale for accelerating project completion	Interpret cost-duration trade-offs	lecture
36	29/4	1 Hr.	Project Scheduling & Risk Management	Concept and construction of project cost-duration graph	Real-world factors affecting project scheduling and duration	lecture
37	2/5	1 Hr.	Project Scheduling & Risk Management	Real-world factors affecting project scheduling and duration	Implement a comprehensive risk management process	lecture
38	2/5	1 Hr.	Project Scheduling & Risk Management	Steps: identification, assessment, response development, control	Utilize techniques to identify potential project risks	Lecture + Case Study
39	5/5	1 Hr.	Project Scheduling & Risk Management	Tools and methods for identifying project risks	Assess risks using appropriate methods	Interactive Discussion
40	5/5	1 Hr.	Project Scheduling & Risk Management	Qualitative and quantitative risk assessment approaches	Formulate effective risk response strategies	Lecture + Case Study
41	6/5	1 Hr.	Project Scheduling & Risk Management	Strategies for risk mitigation, acceptance, transfer, and avoidance		Interactive Discussion
42	9/5	1 Hr.	Project Scheduling & Risk Management	Developing contingency plans for identified risks	Prepare contingency plans to address potential project risks	Interactive Discussion
43	13/5	1 Hr.	Project Scheduling & Risk Management	Monitoring and controlling risk responses	Manage and control risk responses effectively	Interactive Discussion
44	13/5	1 Hr.	Project Scheduling & Risk Management	Processes for managing changes in project scope, schedule, and cost	Implement change control procedures	Interactive Discussion
45	16/5	1 Hr.	Project Scheduling & Risk Management	Planning, organizing, controlling, and skills required	Define the multifaceted role of a project manager	Interactive Discussion



SWARRNIM SRATUP AND INNOVATION UNIVERSITY

Name of Subject Teacher/s	Ms. Archana Vijayvargiya	Name of Institute	School of Management, Commerce & Liberal Arts	
Name of Department	Management & Commerce	Name of Program	MBA, Semester: 4	ACDEMIC YEAR: 2024-2025
Name of the Course / Subject with code	Financial Derivatives , MBA404FID			
Total Credit	4	Theory	4	Practical- NA
No. of hrs. to be spent out of classroom though out the semester i.e. Industry visit, field work, etc. : (Later, a separate sheet to be attached with all details of learning out comes, no. of students, place visited, assignment given, etc.)				
List of reference books/resources be appended separately. *				

Sr. No.	Date	Duration of Session	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode / Method etc. **
1	20/1	1 Hr.	Module 1: Definition of Derivatives	Brief history of derivatives		Lecture
2	21/1	1 Hr		Evolution of Commodity, Currency		Lecture
3	23/1	1 Hr		Stocks and Interest Rate Derivatives, Structure of derivative markets		Lecture
4	24/1	1 Hr		forwards, futures		Lecture
5	27/1	1 Hr		options, swaps		Lecture
6	28/1	1 Hr		Features of a Financial Derivative		Lecture
7	30/1	1 Hr		Types of Financial Derivatives		Lecture
8	31/1	1 Hr		Basic Financial derivatives		Lecture
		1 Hr		Critiques of Derivatives		Lecture

29	10/3	1 Hr		determinants of Option prices		lecture/Interaction
30	11/3	1 Hr		Binomial Option pricing mode		lecture
31	13/3	1 Hr		Binomial Option pricing mode Numerical		lecture
32	14/3	1 Hr		Black-Scholes Option pricing		lecture/Interaction
33	17/3	1 Hr		Basic principles of option trading		lecture
34	18/3	1 Hr		SWAP: Concept		lecture/Interaction
35	20/3	1 Hr		Evaluation and features of Swap		lecture
36	21/3	1 Hr		types of financial swaps		lecture/Case
37	24/3	1 Hr		Interest rate Swaps		Lecture/ Demonstration
38	25/3	1 Hr		currency swap – Debt Equity Swap.		Lecture
39	27/3	1 Hr	Module 4- Hedging and Stock Index Futures	Concepts – Perfect Hedging model		Lecture
40	28/3	1 Hr		Basic, Long and Short Hedges		Lecture
41	7/4	1 Hr		Cross Hedging – Basis Risk and Hedging		Lecture
42	8/4	1 Hr		Basis Risk Vs Price Risk – Hedging effectiveness		Demonstration
43	11/4	1 Hr		Hedging objectives – management of Hedge –		Demonstration
44	14/4	1 Hr		Pre Concept of Stock Index:		Demonstration
45	15/4	1 Hr		Stock Index Futures		Case study
46	17/4	1 Hr		Stock Index Futures as a Portfolio management Tool.		Lecture
47	18/4	1 Hr		Case Studies & Presentation		Lecture
48	21/4	1 Hr		Revision		Lecture

9	3/2	1 Hr		Underlying assets: Equities		lecture
10	4/2	1 Hr		Currencies, commodities and interest rates.		lecture/Interaction
11	6/2	1 Hr		Reasons for trading: Risk management		lecture
12	7/2	1 Hr		speculation, Hedging and arbitrage		lecture
13	10/2	1 Hr	MODULE 2	Forward Contract: Pricing and Trading Mechanism –		lecture
14	11/2	1 Hr		Forward Contract concept – Features of Forward Contract		lecture
15	13/2	1 Hr		Classification of Forward Contracts		lecture
16	14/2	1 Hr		Forward Trading Mechanism		lecture
17	17/2	1 Hr		Forward Prices Vs Future Prices		lecture
18	18/2	1 Hr		Futures Contract: Financial Futures Contracts – Types of Financial Futures Contract		lecture
19	20/2	1 Hr		Evolution of futures market in India		lecture
	21/2	1 Hr		traders in futures market in India		
21	24/2	1 Hr		traders in futures market in India		lecture
22	25/2	1 Hr		Futures market trading Mechanism - Specification of the future contract		lecture
23	27/2	1 Hr		Clearing house – Operation of margins – Settlement		lecture/Interaction
24	28/2	1 Hr		Future prices and Risk aversion – Forward Contract Vs. Futures Contracts.		lecture
25	3/3	1 Hr	Module 3: Options and Swaps:	Options: Concept of Options – Types of options		lecture
26	4/3	1 Hr		Option valuation		lecture
27	6/3	1 Hr		Option positions naked and covered Option		lecture
28	7/3	1 Hr		Underlying assets in exchange-traded Options		lecture

SWARRNIM SRATUP AND INNOVATION UNIVERSITY

Name of Subject Teacher/s	Dr. Shashikant Bhagat			Name of Institute	School of Management, Commerce & Liberal Arts	
Name of Department	Management & Commerce			Name of Program	MBA Semester-3	ACADEMIC YEAR
Name of the Course / Subject with code	Digital & Social Media Marketing (MBA402DSM)					
Total Credit	3	Theory	3	Practical - NA	No. of hrs. to be spent out of classroom though out the semester i.e. Industry visit, field work, etc. : _____ (Later, a separate sheet to be attached with all details of learning out comes, no. of students, assignment given, etc.)	

List of reference books/resources be appended separately. *

Sr. No.	Date	Duration of Session	Delivered by	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode / Method etc. **
1		1 Hr.	Dr. Shashikant Bhagat	Introduction to Digital Marketing	Introduction to Digital Media and Marketing		Lecture
2		1 Hr.	Dr. Shashikant Bhagat	Introduction to Digital Marketing	Growth and Development of Digital Marketing from Traditional to Modern		Lecture
3		1 Hr.	Dr. Shashikant Bhagat	Introduction to Digital Marketing	Development, growth and role of Internet		Lecture
4		1 Hr.	Dr. Shashikant Bhagat	Introduction to Digital Marketing	Current Trends and info graphics in digital marketing		Lecture
5		1 Hr.	Dr. Shashikant Bhagat	Introduction to Digital Marketing	Implications of digital marketing for business and society		Lecture
6		1 Hr.	Dr. Shashikant Bhagat	Introduction to Digital Marketing	Strategies for digital marketing		Lecture
7		1 Hr.	Dr. Shashikant Bhagat	Introduction to Digital Marketing	P.O.E.M Framework		Lecture
8		1 Hr.	Dr. Shashikant Bhagat	Introduction to Digital Marketing	Digital Landscape and Digital Marketing Plan & Model		Lecture
9		1 Hr.	Dr. Shashikant Bhagat	Introduction to Digital Marketing	Internet Marketing		Lecture

10		1 Hr.	Dr. Shashikant Bhagat	Introduction to Digital Marketing	Case Study		Lecture
11		1 Hr.	Dr. Shashikant Bhagat	Internet and Digital Marketing Mix	Digital Marketing Mix		Lecture
12		1 Hr.	Dr. Shashikant Bhagat	Internet and Digital Marketing Mix	Opportunities and challenges of internet marketing		Lecture
13		1 Hr.	Dr. Shashikant Bhagat	Internet and Digital Marketing Mix	Digital Marketing and IMC		Lecture
14		1 Hr.	Dr. Shashikant Bhagat	Internet and Digital Marketing Mix	Search Engine and Search Engine Advertising		Lecture
15		1 Hr.	Dr. Shashikant Bhagat	Internet and Digital Marketing Mix	Pay for search advertisements-		Lecture
16		1 Hr.	Dr. Shashikant Bhagat	Internet and Digital Marketing Mix	Case study discussion		Lecture
17		1 Hr.	Dr. Shashikant Bhagat	Internet and Digital Marketing Mix	Ad placements and ranks, Ad campaigns and report generation		Lecture
18		1 Hr.	Dr. Shashikant Bhagat	Internet and Digital Marketing Mix	Display marketing and its types		Lecture
19		1 Hr.	Dr. Shashikant Bhagat	Internet and Digital Marketing Mix	Different buying models, programmable digital marketing, different analytical		Lecture
20		1 Hr.	Dr. Shashikant Bhagat	Internet and Digital Marketing Mix	YouTube Marketing		Lecture
21		1 Hr.	Dr. Shashikant Bhagat	Social Media Marketing	Social Media Marketing Overview		Lecture
22		1 Hr.	Dr. Shashikant Bhagat	Social Media Marketing	Introduction to social media platforms, characteristics of social media.		Lecture
23		1 Hr.	Dr. Shashikant Bhagat	Social Media Marketing	Role of influencer marketing, tools and plan ahead.		Lecture
24		1 Hr.	Dr. Shashikant Bhagat	Social Media Marketing	Facebook marketing - concepts and tools		Lecture
25		1 Hr.	Dr. Shashikant Bhagat	Social Media Marketing	Facebook marketing - concepts and tools		Lecture
26		1 Hr.	Dr. Shashikant Bhagat	Social Media Marketing	LinkedIn marketing - concepts and tools		Lecture
27		1 Hr.	Dr. Shashikant Bhagat	Social Media Marketing	Twitter marketing - concepts and tools		Lecture
28		1 Hr.	Dr. Shashikant Bhagat	Social Media Marketing	Snapchat and Instagram marketing - concepts and tools		Lecture



SWARNNIM SRATUP AND INNOVATION UNIVERSITY

Name of Subject Teacher/s		Ms. Archana Vijayvargiya / <i>Nirali Sheshmurt</i>		Name of Institute		School of Management, Commerce & Liberal Arts	
Name of Department		Management & Commerce		Name of Program		MBA, Semester: 4	
Name of the Course / Subject with code		Corporate Restructuring , MBA404COR					
Total Credit		4		Theory		4	
				Practical- NA		No. of hrs. to be spent out of classroom though out the semester i.e. Industry visit, field work, etc. : (Later, a separate sheet to be attached with all details of learning out comes, no. of students, place visited, assignment given, etc.)	
List of reference books/resources be appended separately. *							

Sr. No.	Date	Duration of Session	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode / Method etc. **
1		1 Hr.	Module 1: Introduction to Corporate Restructuring	Meaning & Fundamental concept of corporate restructuring	Able to learn about Media and employee relation	Lecture
2	20/1			different forms, motives		Lecture
3	21/1			applications of corporate restructuring		Lecture
4	23/1			Mergers & acquisitions concept		Lecture
5	24/1			Objectives of mergers		Lecture
6	27/1			Types of mergers		Lecture
7	29/1			(Horizontal, Vertical, Conglomerate),		Lecture
8	30/1			M&A process		Lecture

			Case Study and discussion		
9	31/1			Opportunities and Challenges of mergers and Acquisition	Lecture
10	3/2		Module 2: VALUATION OF COMPANIES	Concept of Value of a Company	lecture
11	5/2			Methods of valuation Firm Valuation	lecture/Interaction
12	6/2			Models on Merger & Acquisition	lecture
13	7/2			DCF Model	lecture
14	10/2			Comparable Company, Book Value	lecture
15	12/2			Adjusted Book Value, Enterprise Value	lecture
16	13/2			Calculations of financial synergy and return	lecture
17	14/2			Corporate Restructuring & Divestiture	lecture
18	17/2			Financial Restructuring	lecture
19	19/2			Alliances & Joint Ventures	lecture
	20/2			Employee Stock Ownership, Going Private & LBO (Leveraged Buyout), MBO (Management Buyout)	
21	21/2			Valuation Practices in India	lecture
22	24/2		Module 3: NEGOTIATION, DEAL STRUCTURING, AND METHODS OF PAYMENT IN MERGERS AND ACQUISITIONS	Introduction to deal structuring	lecture
23	26/2			Regulatory approval	lecture/Interaction
24	27/2			Deal-making in India	lecture
25	28/2			Methods of payment in M&A	lecture
26	3/3			Distinction between stock and cash transactions	lecture
27	5/3			Types of exchange of shares	lecture

28	6/3			Brief description of shares		lecture
29	7/3			Present scenario of merger & Acquisition		lecture/Interaction
30	10/3			Revision		Case Study
31	12/3			Case Study and Discussion		lecture
32	13/3		INTRODUCTION TO ACTS AND POLICIES	Introduction to Acts And policies		lecture/Interaction
33	17/3			Amalgamation as per AS-14 and IFRS		lecture
34	19/3			Merger Aspects under Competition Law		lecture/Interaction
35	20/3			Competition Bill 2002		lecture
36	21/3			SEBI regulations on Takeovers in India (Takeover Code)		lecture/Case
37	24/3			Accounting Standards for mergers and acquisitions		Lecture/ Demonstration
38	26/3			SEBI Regulations for Mergers and Acquisitions		Lecture
39	27/3			Role of mergers and acquisition in economic development		Lecture
40	29/3			Opportunities of mergers		PPT Presentation
41	7/4			Presentation		PPT Presentation
42	9/4			Presentation		Lecture
43	10/4			Various Policies of Mergers and Acquisitions		Lecture
44	11/4			Role of Merchant Bankers In Mergers & Acquisition		Case study
45	14/4			Case analysis and discussion		

SWARNIM SRATUP AND INNOVATION UNIVERSITY

Name of Subject	Nirali Shekhawat / Archana Vijayvargya		Name of Institute	School of Management, Commerce & Liberal Arts	
Name of Department	Management & Commerce		Name of Program	MBA	ACADEMIC YEAR
Name of the Course /	HR ANALYTICS				
Total	4	Theory	4	Practical - NA	No. of hrs. to be spent out of classroom though out the semester i.e. Industry visit, field work, etc. :

List of reference books/resources be appended separately. *

Sr. No.	Date	Duration of Session	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode / Method etc. **		
1	20/1	1 Hr.	Introduction to HR Analytics	Definition of HR Analytics, Meaning of HR Measurement		Lecture		
2	22/1	1 Hr.	Introduction to HR Analytics	Advantages and Disadvantages of HR		Lecture		
3	23/1	1 Hr.	Introduction to HR Analytics	Analytics Domains of HR Analyst		Lecture		
4	24/1	1 Hr.	Introduction to HR Analytics	Meaning of HR Measurement,		Lecture		
5	27/1	1 Hr.	Introduction to HR Analytics	data and metrics		Lecture		
6	29/1	1 Hr.	Introduction to HR Analytics	Relationship of Metrics and analytics		Lecture		
7	30/1	1 Hr.	Introduction to HR Analytics	benefits of HR metrics		Lecture		

8	3/1/1	1 Hr.	Framework and Models in HR Analytics	Importance of Predictive Models,		Lecture		
9	3/2	1 Hr.	Framework and Models in HR Analytics	Predictive Analytics Models		Lecture		
10	5/2	1 Hr.	Framework and Models in HR Analytics	Significance of Predictive analytics		Lecture		
11	6/2	1 Hr.	Framework and Models in HR Analytics	Predictive Analytics techniques		Lecture		
12	7/2	1 Hr.	Framework and Models in HR Analytics	business application of predictive analytics		Lecture		
13	10/2	1 Hr.	Framework and Models in HR Analytics	predictive analytics tools in market		Lecture		
14	12/2	1 Hr.	Framework and Models in HR Analytics	Big data		Lecture		
15	13/2	1 Hr.	Framework and Models in HR Analytics	class activity		Lecture		
16	14/2	1 Hr.	Framework and Models in HR Analytics	case study		Lecture		
17	17/2	1 Hr.	HR Metrics	Recruitment Metrics		Lecture		
18	19/2	1 Hr.	HR Metrics	Training Metrics		Lecture		
19	20/2	1 Hr.	HR Metrics	other HR metrics		Lecture		
20	21/2	1 Hr.	HR Metrics	Employee Information		Lecture		
21	24/2	1 Hr.	HR Metrics	Benefits of HR reports		Lecture		
22	26/2	1 Hr.	HR Metrics	HR Reports for Effective Business Reporting		Lecture		

SWARNIM SRATUP AND INNOVATION UNIVERSITY

Name of Subject Teacher/s		<i>Nireli shekhawat/Arzhan Singhvi</i>			Name of Institute	School of Management, Commerce & Liberal Arts		
Name of Department		Management & Commerce			Name of Program	MBA	ACADEMIC YEAR	
Name of the Course /		<i>Industrial Relation and Labour Laws.</i>						
Total Credit	4	Theory	4	Practical - NA	No. of hrs. to be spent out of classroom though out the semester i.e. Industry visit, field work, etc. : _____ (Later, a separate			
List of reference books/resources be appended separately. *								
Sr. No.	Date	Duration of Session	Topic / Chapter	Content be delivered	Learning outcome of session	Teaching Mode / Method etc. **		
1	20/11	1 Hr.	Philosophy of Industrial Relation	Nature and Need, Objectives and Principles of Labour Laws		Lecture		
2	21/11	1 Hr.	Philosophy of Industrial Relation	Social Justice, Fundamental Rights		Lecture		
3	23/11	1 Hr.	Philosophy of Industrial Relation	Directive Principles, Judicial Activism and Labour Welfare in India		Lecture		
4	24/11	1 Hr.	Philosophy of Industrial Relation	Impact of Liberalization and Globalization		Lecture		
		1 Hr.	Philosophy of Industrial	Objectives and Principles of Labour		Lecture		

40	7/4	1 Hr.	HR Audit	Project based on Recruitment and selection		Lecture		
41	9/4	1 Hr.	HR Audit	analytics and Predicting		Lecture		
42	10/4	1 Hr.	HR Audit	employee turnover		Lecture		
43	11/4	1 Hr.	HR Audit	Employee attitude surveys		Lecture		
44	14/4	1 Hr.	HR Audit	case study		Lecture		
45	16/4	1 Hr.	HR Audit	case study		Lecture		

6	28/1	1 Hr.	Philosophy of Industrial Relation	Labour Policy of India		Lecture		
7	30/1	1 Hr.	Philosophy of Industrial Relation	Labour Policy of India		Lecture		
8	3/1	1 Hr.	Industrial Disputes Act, 1947	Introduction, Objectives, Definitions		Lecture		
9	3/2	1 Hr.	Industrial Disputes Act, 1947	Various Methods and Various Authorities under the Act f		Lecture		
10	4/2	1 Hr.	Industrial Disputes Act, 1947	Works Committee, Conciliation officer, Court of Enquiry, Labour Court, Industrial Tribunal, National Tribunal		Lecture		
11	6/2	1 Hr.	Industrial Disputes Act, 1947	Provisions with respect to Strikes and Lockouts, Layoff and retrenchment		Lecture		
12	7/2	1 Hr.	Trade Unions and Trade Unions Act, 1926	Meaning and Definitions		Lecture		
13	10/2	1 Hr.	Trade Unions and Trade Unions Act, 1926	Objectives Trade Union		Lecture		
14	11/2	1 Hr.	Trade Unions and Trade Unions Act, 1926	Functions , Registration Process		Lecture		
15	13/2	1 Hr.	Industrial employment standing order Act 1946	Introduction, Objectives , Definitions		Lecture		
	14/2	1 Hr.	Industrial employment standing order Act 1946	Model Standing Orders , Offences and penalties		Lecture		

17	17/2	1 Hr.	Factory Act 1948	Objectives, definitions		Lecture		
18	18/2	1 Hr.	Factory Act 1948	Provisions regarding Health, safety, Welfare of workers		Lecture		
19	20/2	1 Hr.	Factory Act 1948	hazardous processes, working hours, restriction on employment of women and children		Lecture		
20	21/2	1 Hr.	Factory Act 1948	annual leave with wages, offences and penalties		Lecture		
21	24/2	1 Hr.	Factory Act 1948	class discussion		Lecture		
22	25/2	1 Hr.	Contract Labour (Regulation and Abolition) Act, 1970	Application, Establishments		Lecture		
23	27/2	1 Hr.	Contract Labour (Regulation and Abolition) Act, 1970	Definitions, jurisdiction of government		Lecture		
24	28/2	1 Hr.	Contract Labour (Regulation and Abolition) Act, 1970	Central and State advisory boards		Lecture		
25	3/3	1 Hr.	Contract Labour (Regulation and Abolition) Act, 1970	Registration of establishments and licensing		Lecture		
26	4/3	1 Hr.	Contract Labour (Regulation and Abolition) Act, 1970	contractors		Lecture		
	4/2	1 Hr.	Contract Labour (Regulation and Abolition) Act, 1970	Prohibition of employment of contract labour		Lecture		

28	7/3	1 Hr.	Worker's Participation In Management	Concept, Objectives, evolution		Lecture		
29	10/3	1 Hr.	Worker's Participation In Management	Statutory and Non-Statutory Forms of WPM		Lecture		
30	11/3	1 Hr.	Worker's Participation In Management	Statutory and Non-Statutory Forms of WPM		Lecture		
31	13/3	1 Hr.	Worker's Participation In Management	Level of WPM		Lecture		
32	14/3	1 Hr.	Worker's Participation In Management	Assessment of WPM in India		Lecture		
33	17/3	1 Hr.	Code of Discipline in India	Meaning and definitions, Characteristics		Lecture		
34	18/3	1 Hr.	Code of Discipline in India	Objectives of discipline, Code of Discipline		Lecture		
35	20/3	1 Hr.	Code of Discipline in India	Disciplinary proceedings, procedure for disciplinary action - Misconduct - Charge sheet		Lecture		
36	21/3	1 Hr.	Code of Discipline in India	service of charge sheet, power to suspend pending		Lecture		
37	24/3	1 Hr.	Sexual harassment of women in workplace	Nature of problem		Lecture		
	25/3	1 Hr.	Sexual harassment of women in	Supreme Court's guidelines on this issue		Lecture		

Academic Year : 2024-25

Sem : 6

Subject Faculty : Dr. Archana Pandey

Name of Subject : Fermentation Technology II

Subject Code : 253040601

Term Duration

Lecture / Week
(Teaching Scheme)Total Allotted As Per
Time TableTotal
Holidays in
Sem
(On
Particular
Day)Available Lectures
Excluding Public
Holidays

3

50

8

42

Note: As per UGC Guidelines 48 lectures are require to finish the syllabus for teaching scheme of 4 lects/week, plan accordingly.

Lec. No.	TOPIC	Planned Date	Actual Date	Name of Faculty	Remark
UNIT I: Downstream Processing					
1	Introduction to Downstream Processing	17/12/2024	17/12/24	Dr. Archana Pandey	
2	Removal of Microbial Cells and Suspended Solids	20/12/2024	20/12/24		
3	Foam Separation Techniques	23/12/2024	23/12/24		
4	Precipitation Methods in Downstream Processing	24/12/2024	24/12/24		
5	Filtration Techniques for Cell Removal	27/12/2024	27/12/24		
6	Centrifugation Techniques in Downstream Processing	30/12/2024	30/12/24		
7	Cell Disruption Methods: Physico-Mechanical and Chemical Approaches	31/12/2024	31/12/24		
8	Product Concentration and Purification: Liquid-Liquid Extraction and Membrane Processes	03/01/2025	3/1/25		
9	Finishing Stages: Drying and Crystallization	06/01/2025	6/1/25		
10	Effluent Treatment in Bioprocessing	17/01/2025	17/1/25		
UNIT II: Quality Control of Fermentation products					
1	Introduction to Downstream Processing	21/01/2025	21/1/25	Dr. Archana Pandey	
2	Removal of Microbial Cells and Suspended Solids	27/01/2025	27/1/25		
3	Foam Separation Techniques	31/01/2025	31/1/25		
4	Precipitation Methods in Downstream Processing	04/02/2025	4/2/25		
5	Filtration Techniques for Cell Removal	07/02/2025	7/2/25		
6	Centrifugation Techniques in Downstream Processing	10/02/2025	10/2/25		
7	Cell Disruption Methods: Physico-Mechanical and Chemical Approaches	11/02/2025	11/2/25		
8	Product Concentration and Purification: Liquid-Liquid Extraction and Membrane Processes	14/02/2025	14/2/25		
9	Finishing Stages: Drying and Crystallization	24/02/2025	24/2/25		
10	Effluent Treatment in Bioprocessing	25/02/2025	25/2/25		
UNIT III: Fermentation Production					
1	Introduction to Fermentation Production of Industrial Products	28/02/2025	28/2/25	Dr. Archana Pandey	
2	Fermentation Production of Alcohol	03/03/2025	3/3/25		*
3	Fermentation Production of Cheese	13/03/2025	13/3/25		*
4	Fermentation Production of Baker's Yeast	14/03/2025	14/3/25		*
5	Fermentation Production of Glutamic Acid	17/03/2025	17/3/25		*
6	Fermentation Production of Citric Acid	18/03/2025	18/3/25		*
7	Quality Control and Safety Considerations in Fermentation Production	21/03/2025	21/3/25		
UNIT IV: Fermentation Production					
1	Introduction to Fermentative Production of Bioactive Compounds	24/03/2025	24/3/25	Dr. Archana Pandey	
2	Fermentative Production of Penicillin	25/03/2025	25/3/25		
3	Conversion of Penicillin to Semisynthetic Derivatives	28/03/2025	28/3/25		
4	Fermentative Production of Cyanocobalamin (Vitamin B12)	04/04/2025	4/4/25		
5	Fermentative Production of Steroids	07/04/2025	7/4/25		
6	Fermentative Production of Amylase	07/04/2025	7/4/25		
7	Fermentative Production of Carotenoids	11/04/2025	11/4/25		
8	Quality Control and Applications of Fermentation-Derived Products	14/04/2025	14/4/25		
Subject Co-ordinator:		Head of Department			
Review by HOD:					
Review Date	No. of Lectures To be conducted	No. of Lects Actually conducted	Syllabus Covered in %	Remarks	Signature of HOD
17/12/25	50	42	100		

* Practical demonstration performed by the faculty

This is the topic which is also part of practical and is performed in lab

Swarnim Startup & Innovation University
Swarnim Science College
Lesson Planning of Lectures

Academic Year: 2024-25
Semester: I
Subject Faculty: Prem Prajapati

Department: Physics
Course: Vector, Waves & Ultrasonics
Course Code: BSC230119 (Minor)

Sr. No	Topic Name	CO	Planned Date	Actual Date	Teaching Aid	Name of Faculty	Sign	Remarks
Module 1 Vector Analysis								
1	Introduction to Vector & Scalars, With Example	1	10-09-2024	10/9/24	2	PM	PS	
2	Applications of Vector Multiplication	1	11-09-2024	11/9/24	2	PM	PS	
3	Triple Scalar Product	1	13-09-2024	13/9/24	2	PM	PS	
4	Triple Vector Product	1	17-09-2024	17/9/24	2	PM	PS	practical demonstration of Triple Scalar product with Physical Shapes.
5	Differentiation of Vectors	2	18-09-2024	20/9/24	2	PM	PS	
6	Introduction to fields and Basics of Intergration & Derivation	2	20-09-2024	20/9/24	2	PM	PS	
7	Directional Derivative, Gradient some other expressions involving ∇	2	24-09-2024	24/9/24	2	PM	PS	
8	Green's Theorem in the plane	3	25-09-2024	25/9/24	2	PM	PS	
9	The Divergence and the Divergence theorem.	3	27-09-2024	27/9/24	2	PM	PS	
10	Gauss's law with Example	3	01-10-2024	1/10/24	2	PM	PS	
11	The curl and Stoke's theorem.	3	04-10-2024	4/10/24	2	PM	PS	Explain with source-sink Theory of curl and Stoke's Theorem
12	Problem Solving -1	1, 2, 3	08-10-2024	8/10/24	2	PM	PS	
13	Problem Solving -2	1, 2, 3	09-10-2024	9/10/24	2	PM	PS	
14	Problem Solving -3	1, 2, 3	11-10-2024	11/10/24	2	PM	PS	
15	Problem Solving -4	1, 2, 3	15-10-2024	15/10/24	2	PM	PS	
Module 2 Waves & Ultrasonics								
16	Introduction to Travelling Waves	4	16-10-2024	16/10/24	2, 1	PM	PS	
17	Speed of propagation of waves in a stretched string longitudinal waves in a bar	4	18-10-2024	18/10/24	2, 1	PM	PS	
18	Plane waves in a fluid, transmission of energy by a traveling wave.	4	22-10-2024	22/10/24	2, 1	PM	PS	
19	Introduction to Sound Waves	5	23-10-2024	23/10/24	2, 1	PM	PS	visited the YouTuber's room
20	Intensity, Intensity level, Pitch radiation from a piston,	5	25-10-2024	25/10/24	2, 1	PM	PS	soft padding to absorb the sound
21	Radiation efficiency of a sound source	5	12-11-2024	12/11/24	2, 1	PM	PS	
22	Newton's and Langrang correction	5	13-11-2024	13/11/24	2, 1	PM	PS	
23	Introduction to Ultrasonics	6	19-11-2024	19/11/24	2, 1	PM	PS	
24	Magnetostriction method	6	20-11-2024	20/11/24	2, 1	PM	PS	
25	Piezo-electric oscillator, Piezo-electric detectors	6	22-11-2024	22/11/24	2, 1	PM	PS	Demonstration of Generation of voltage with piezo-electric film.
26	Measurement of velocity of ultrasonic waves	6	26-11-2024	26/11/24	2, 1	PM	PS	
27	Diffraction effect and its application to determine the velocity of the waves,	6	26-11-2024	26/11/24	2	PM	PS	
28	The ultrasonic waves & Applications	6	27-11-2024	27/11/24	2	PM	PS	
29	Problem Solving 1	4, 5, 6	29-11-2024	29/11/24	2	PM	PS	
30	Problem Solving 2	4, 5, 6	29-11-2024	29/11/24	2	PM	PS	

TEACHING AID

1. Power Point 2. White board & Marker 3. Black Board & chalk 4. Model/Poster 5. Audio-Visual

Sr. No.	Name of Faculty	No. of Lecture As per timetable	No. of Planned Lecture	No. of Lecture taken	% Class Taken	% Syllabus Completed
1	Prem Prajapati (CPM)		30	28	93.33%	100%.

Signature of Faculty

PS
Prem Prajapati



Name & Signature of HOD

PS
Prem Prajapati

Swarnim Startup & Innovation University	
Swarnim Science College	
Lesson Planning	
Department of Chemistry	
Academic Year : 2024-25	Name of Subject : Organic Chemistry-C-I
B.Sc. Sem-5	Subject Code: 253020501
Subject Faculty 1 : Ms. Toral Solanki	
Subject Faculty 2 : Ms. Niral Thummar	

Term Duration	Lecture / Week (Teaching Scheme)	Total Allotted As Per Time Table	Total Holidays in Sem (On Particular Day)	Available Lectures Excluding Public Holidays
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Note: As per UGC Guidelines 48 lectures are require to finish the syllabi for teaching scheme of 4 lects/week, plan accordingly.

Note: As per UGC Guidelines 48 lectures are required to finish the syllabi for teaching semester wise					
Lec. No.	TOPIC	Planned Date	Actual Date	Name of Faculty	Remark
UNIT : 1 Carbohydrates & Purine and Pyrimidines					
1	Introduction to Disaccharides: Classification and Properties	16/07/24	16-7-24	Ms.Toral Solanki	
2	Structural and Functional Study of Cellulose	18/07/24	18-7-24		
3	Structure and Characteristics of (+) Cellobiose	19/07/24	19-7-24		
4	Structure and Characteristics of (+) Lactose and maltose	23/07/24	23-7-24		
5	Structure and Characteristics of (+) Sucrose	25/07/24	25-7-24		
6	Introduction to Polysaccharides and Their Biological Roles	26/07/24	26-7-24		
7	Structural and Functional Study of Starch and cellulose	26/07/24	26-7-24		
8	Synthesis and Applications of Pyrimidines: Uracil, Thymine, Cytosine	30/07/24	30-7-24		
UNIT : 2 Nucleophilic Substitution at a Saturated Carbon Atom					
1	SN1 and SN2 Reaction Mechanisms: Fundamentals	15/08/24	15-8-24	Ms. Niral Thummar	
2	Orientation in E1 and E2 Reactions: Saytzeff and Hofmann Rules	16/08/24	16-8-24		
3	Stereochemistry of SN1 and SN2 Reactions	18/08/24	18-8-24		
4	Factors Affecting Nucleophilic Substitution: Substrate, Solvent, Nucleophile	22/08/24	22-8-24		
5	Relative Reactivity and Leaving Group Effects in Substitution	23/08/24	23-8-24		
6	Internal Nucleophilic Substitution: S _N i Mechanism	24/08/24	24-8-24		
7	Neighboring Group Participation in Substitution Reactions	25/08/24	25-8-24		
8	E1 Mechanism: Formation and Stability of Carbocations	29/08/24	29-8-24		
9	E2 Mechanism: One-Step Elimination and Anti-Periplanar Geometry	30/08/24	30-8-24		
10	Orientation in E1 and E2 Reactions: Saytzeff and Hofmann Rules	31/08/24	31-8-24		
UNIT :3 Inorganic reagents for Organic synthesis					
1	Aluminium Isopropoxide in Organic Synthesis: Meerwein-Ponndorf-Verley Reduction	17/09/24	17-9-24	Ms.Toral Solanki	
2	Lithium Aluminium Hydride: Reduction of Functional Groups	18/09/24	18-9-24		
3	Adams's Catalyst (PtO ₂): Hydrogenation Reactions	19/09/24	19-9-24		
4	Selenium Dioxide: Allylic Oxidation Mechanism	20/09/24	20-9-24		
5	Osmium Tetroxide: Syn Dihydroxylation of Alkenes	24/09/24	24-9-24		
6	Lead Tetraacetate: Oxidative Cleavage of Diols	25/09/24	25-9-24		
7	Wolff Rearrangement: Mechanism and Synthetic Applications	26/09/24	26-9-24		
8	Fries Migration Reaction: Mechanism and Synthetic Relevance	27/09/24	27-9-24		
9	Hoffmann Rearrangement: Amide to Amine Conversion	01/10/24	1/10/24		
	Viscosity and Osmotic pressure method and Light scattering method.	03/10/24	3/10-24		
UNIT :4 Stereo Chemistry					
1	Optical Activity Without Chiral Centers: Concept and Examples	07/10/24	7-10-24	Ms. Niral Thummar	
2	Biphenyls as Chiral Molecules: Conditions and Stereochemistry	08/10/24	8/10/24		
3	Chirality in Allenes: Optical Activity and Structure	14/10/24	14-10-24		
4	Spirans: Optical Isomerism and Molecular Structure	15/10/24	15-10-24		
5	Diastereomers: Definition, Examples, and Properties	16/10/24	16-10-24		
6	Meso Compounds: Identification and Symmetry Considerations	21/10/24	21-10-24		
7	Stereoselectivity vs. Stereospecificity: Key Differences and Examples	21/10/24	21-10-24		
			Head of Department:		

Subject Co-ordinator: Niral Thummar

Head of Department:

[Signature]

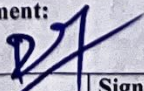
Review by HOD:

Review Date	No. of Lectures To be conducted	No. of Lects Actually	Syllabus Covered in	Remarks	Signature of HOD
	32	39	100%		<i>[Signature]</i>

Swarnim Startup & Innovation University	
Swarnim Science College	
Lesson Planning	
Department of Chemistry	
Academic Year : 2024-25	Name of Subject : Organic Chemistry-C-I
B.Sc. Sem-5	Subject Code: 53020501
Subject Faculty 1 : Ms. Toral Solanki	
Subject Faculty 2 : Ms. Niral Thummar	

Term Duration	Lecture / Week (Teaching Scheme)	Total Allotted As Per Time Table	Total Holidays in Sem (On Particular Day)	Available Lectures Excluding Public Holidays
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Note: As per UGC Guidelines 48 lectures are require to finish the syllabi for teaching scheme of 4 lects/week, plan accordingly.

Lec. No.	TOPIC	Planned Date	Actual Date	Name of Faculty	Remark
UNIT : 1 Carbohydrates & Purine and Pyrimidines					
1	Introduction to Disaccharides: Classification and Properties	16/07/24	16-7-24	Ms. Toral Solanki	
2	Structural and Functional Study of Cellulose	18/07/24	18-7-24		
3	Structure and Characteristics of (+) Cellobiose	19/07/24	19-7-24		
4	Structure and Characteristics of (+) Lactose and maltose	23/07/24	23-7-24		
5	Structure and Characteristics of (+) Sucrose	25/07/24	25-7-24		
6	Introduction to Polysaccharides and Their Biological Roles	26/07/24	26-7-24		
7	Structural and Functional Study of Starch and cellulose	26/07/24	26-7-24		
8	Synthesis and Applications of Pyrimidines: Uracil, Thymine, Cytosine	30/07/24	30-7-24		
UNIT : 2 Nucleophilic Substitution at a Saturated Carbon Atom					
1	SN1 and SN2 Reaction Mechanisms: Fundamentals	15/08/24	15-8-24	Ms. Niral Thummar	
2	Orientation in E1 and E2 Reactions: Saytzeff and Hofmann Rules	16/08/24	16-8-24		
3	Stereochemistry of SN1 and SN2 Reactions	18/08/24	18-8-24		
4	Factors Affecting Nucleophilic Substitution: Substrate, Solvent, Nucleophile	22/08/24	22-8-24		
5	Relative Reactivity and Leaving Group Effects in Substitution	23/08/24	23-8-24		
6	Internal Nucleophilic Substitution: SNi Mechanism	24/08/24	24-8-24		
7	Neighboring Group Participation in Substitution Reactions	25/08/24	25-8-24		
8	E1 Mechanism: Formation and Stability of Carbocations	29/08/24	29-8-24		
9	E2 Mechanism: One-Step Elimination and Anti-Periplanar Geometry	30/08/24	30-8-24		
10	Orientation in E1 and E2 Reactions: Saytzeff and Hofmann Rules	31/08/24	31-8-24		
UNIT : 3 Inorganic reagents for Organic synthesis					
1	Aluminium Isopropoxide in Organic Synthesis: Meerwein-Ponndorf-Verley Reduction	17/09/24	17-9-24	Ms. Toral Solanki	
2	Lithium Aluminium Hydride: Reduction of Functional Groups	18/09/24	18-9-24		
3	Adams's Catalyst (PtO ₂): Hydrogenation Reactions	19/09/24	19-9-24		
4	Selenium Dioxide: Allylic Oxidation Mechanism	20/09/24	20-9-24		
5	Osmium Tetroxide: Syn Dihydroxylation of Alkenes	24/09/24	24-9-24		
6	Lead Tetraacetate: Oxidative Cleavage of Diols	25/09/24	25-9-24		
7	Wolff Rearrangement: Mechanism and Synthetic Applications	26/09/24	26-9-24		
8	Fries Migration Reaction: Mechanism and Synthetic Relevance	27/09/24	27-9-24		
9	Hoffmann Rearrangement: Amide to Amine Conversion	01/10/24	1/10/24		
	Viscosity and Osmotic pressure method and Light scattering method.	03/10/24	3-10-24		
UNIT : 4 Stereo Chemistry					
1	Optical Activity Without Chiral Centers: Concept and Examples	07/10/24	7-10-24	Ms. Niral Thummar	
2	Biphenyls as Chiral Molecules: Conditions and Stereochemistry	08/10/24	8-10-24		
3	Chirality in Allenes: Optical Activity and Structure	14/10/24	14-10-24		
4	Spirans: Optical Isomerism and Molecular Structure	15/10/24	15-10-24		
5	Diastereomers: Definition, Examples, and Properties	16/10/24	16-10-24		
6	Meso Compounds: Identification and Symmetry Considerations	21/10/24	21-10-24		
7	Stereoselectivity vs. Stereospecificity: Key Differences and Examples	21/10/24	21-10-24		
Subject Co-ordinator: Niral Thummar		Head of Department: 			
Review by HOD:		No. of Lects Actually	Syllabus Covered in	Remarks	Signature of HOD
Review Date	No. of Lectures To be conducted				
	34	39	100%		