# <u>I – Academic Planner</u>

A. Teaching Plan (Year: 2021-22 Semester: Odd)

Teacher's Name MANISHA

Department Commerce

S. N o.	UPC	Paper Name	Core/AECC /GE/SEC	Topic/Unit	Start Date	End Date
1.	2241 7501	Manag ement Accoun ting	DSE	<ul> <li>Unit 1: Introduction to Management Accounting</li> <li>Management accounting – meaning, nature, functions and difference between three accounting</li> <li>Cost control, cost reduction and cost management</li> </ul>	20/07/ 2021	28/07/ 2021
				V Unit: Decision Making • Absorption and Variable Costing	29/07/ 2021	16/08/ 2021
				<ul> <li>Cost Volume Profit Analysis</li> <li>Introduction, P/V ratio, Break Even point including graphical representation</li> <li>Margin of safety, Cash break -even point, Cost Indifference point</li> <li>Sensitivity analysis, limiting/ key factor</li> </ul>	17/08/ 2021	03/09/ 2021
				<ul> <li>Decision making</li> <li>Introduction to decision making, Relevant and irrelevant revenues, Special costs for Decision making purposes</li> <li>Pricing decisions, Export sales, Make or buy decisions</li> <li>Product mix decisions, plant shut down decisions</li> <li>Adding/ dropping a product line, acceptance of special order.</li> </ul>	04/09/ 2021	20/09/ 2021
				Unit II: Budgetary Control	21/09/	09/10/

	<ul> <li>Functional budgets – sales budget, production budget, purchase budget, labour budget, production overhead budget</li> <li>Cash budget</li> <li>Fixed and flexible budgets</li> </ul>		
	<ul> <li>Unit III: Standard Costing         <ul> <li>Theoretical background of standard costing</li> <li>Variance Analysis                 <ul></ul></li></ul></li></ul>	18/10/ 2021	03/11/ 2021
	<ul> <li>Unit VI: Contemporary Issues</li> <li>Responsibility accounting, responsibility centre and its types</li> <li>Divisional performance measurement, Transfer Pricing</li> </ul>	04/11/ 2021	10/11/ 2021
	Revision and Doubt Classes	11/11/ 2021	15/11/ 2021

Teaching Plan (Year : 2021-22 Semester: Even )

Teacher's Name MANISHA Department Commerce

S. N o.	UPC	Paper Name	Core/AECC /GE/SEC	Topic/Unit	Start Date	End Date
1.	2241 1402	Busine ss Mathe matics	Core	<ul> <li>Unit I: Matrices and Determinants         <ul> <li>Basics of Matrices and Determinants</li> </ul> </li> <li>Applications of matrices to Business and Economics         <ul> <li>Applications based on algebra of Matrices</li> <li>Applications based on System of linear equations                 <ul> <li>Leontief input output model</li> </ul> </li> </ul> </li> </ul>	01/01/ 2022	20/01/ 2022
				<ul> <li>Unit V: Linear Programming</li> <li>Linear Programming Problems – Formulation Linear Programming Problems – Graphic Method</li> </ul>	21/01/ 2022	28/01/ 2022
				<ul> <li>LPP – Simplex Method</li> <li>LPP – Simplex Method (Big M method)</li> <li>LPP – Simplex Method (Special Cases)</li> <li>Simplex Method – Duality</li> </ul>	29/01/ 2022	17/02/ 2022
				<ul> <li>Unit IV: Mathematics of Finance</li> <li>Time Value of Money, Nominal and Effective Interest Rates and interrelationship in different compounding situations.</li> <li>Compounding and Discounting, Equation of Value, Depreciation</li> </ul>	18/02/ 2022	26/02/ 2022
				<ul> <li>Annuities – Ordinary, Due and Deferred Annuities</li> <li>Amortization of Loan, Sinking Fund and Bonds</li> </ul>	28/02/ 2022	11/03/ 2022
				<ul> <li>Unit II: Calculus I</li> <li>Mathematical Functions, Limits and Continuity of a function</li> </ul>	12/03/ 2022	17/03/ 2022

		<ul> <li>Differentiation</li> <li>Basics of Differentiation including Maxima and Minima of functions</li> </ul>		
		<ul> <li>Applications of Differentiation</li> <li>Minimization of Cost and Maximization of Revenue and Profit, Elasticity of Demand, supply, Income and cost         <ul> <li>Imposition of taxes and inventory control</li> </ul> </li> </ul>	18/03/ 2022	01/04/ 2022
		<ul> <li>Partial Differentiation</li> <li>Basics of partial differentiation</li> <li>Applications of partial differentiation</li> <li>Partial marginal demand, partial elasticity of demand         <ul> <li>Production function, Isoquants</li> <li>Lagrange multiplier, Applied maximization problems</li> </ul> </li> </ul>	02/04/ 2022	14/04/ 2022
		Unit III: Calculus II         • Basics of Integration – Indefinite and Definite Integration         • Applications of Integration         • Application of marginal analysis         • Consumers' and Producers' Surplus         • Rate of sales		21/04/ 2022
		<b>Revision and Doubt Classes</b>	22/04/ 2022	27/04/ 2022

1.

Event T	opic	Academic Writing and Online Resources for Research				
Type / I	Nature (FDP/Webinar/Workshop etc.)	One Week Online Faculty Development Program				
Organiz	ing In-charge	Mahatma Hansraj Faculty Development Centre, Hansraj College, University of Delhi and Vardhman College, Bijnor				
<b>Details</b>	regarding invited Resource Person	-				
Nature of Participation (e.g. Invited Speaker, Participant etc.)		Participant				
Date/s	June 27 to July 2, 2022	Timing/s	1:00pm - 4:30pm	Mode	Online	

### 2.

Event Topic	Basics of Quality Research				
Type / Nature (FDP/Webinar/Workshop etc.)	One Week Online Interdisciplinary Faculty Development Program				
Organizing In-charge	Sri Venkateswara College, University of Delhi in Collaboration with MHRFDC, Hansraj College				
Details regarding invited Resource Person	-				
Nature of Participation (e.g. Invited Speaker, Participant etc.)	Participant				
Date/s 18th – 24th December, 2021	Timing/s	1:30pm to 5pm	Mode	Online	

3.

Event Topic	Multivariate Analysis & Structural Equation Modelling		
Type / Nature (FDP/Webinar/Workshop etc.)	One week (Online) National Faculty Development Programme		
Organizing In-charge	Shivaji College, University of Delhi in Collaboration with MHRFDC, Hansraj College		
Details regarding invited Resource Person	-		

Nature of Participation (e.g. Invited Speaker, Participant etc.)	Participant				
Date/s November 27 to December 3, 2021	Timing/s	2pm to 5pm	Mode	Online	

4.

Event Topic	Contemporary Issues in Modern Times				
Type / Nature (FDP/Webinar/Workshop etc.)	One Day International Conference				
Organizing In-charge	Gyan Setu Scheme of Hansraj College, University of Delhi in collaboration with Dergaon Kamal Dowerah College, Dibrugarh University				
Details regarding invited Resource Person	-				
Nature of Participation (e.g. Invited Speaker, Participant etc.)	Participant				
Date/s September 24, 2021	Timing/s	11:00am - 5:00 pm	Mode	Online	

5.

Event Topic	How to be Taxed Less - Understanding E- Filing Process of Income Tax Return				
Type / Nature (FDP/Webinar/Workshop etc.)	Webinar				
Organizing In-charge	IQAC, Hansraj College, University of Delhi				
Details regarding invited Resource Person	Dr. S.B. Rathore, Associated Professor (Ret.), Shyamlal College, University of Delhi				
Nature of Participation (e.g. Invited Speaker, Participant etc.)	Participant				
Date/s September 18, 2021	Timing/s	3:00 PM to 4:30 PM	Mode	Online	

## C. Internal Assessment: House Exam (Test/Presentation etc.) & Assignment\*

Course Code	Course Name	Unique Paper Code	Topic Name	Day and Date	Date/s of Exhibiting the Assessment Sheet to students, Discussing the marks, Returning/Retaining
BCH 5.4(a)	B.Com(H)	22417501	House Exam/ Class Test:		

<ul> <li>Absorption and Variable Costing</li> <li>Decision Making</li> <li>Budgeting and Budgetary control.</li> </ul>	
B.Com(H) CBCS, Semester V22417501Assignment: Analysis of Case studies related to the following topics: - Absorption and Variable Costing - Cost Volume Profit Analysis - Decision Making - Budget and Budgetary Control08/10/2021.29/10/2021	
BCH 4.2B.Com(H) CBCS , Semester IV22411402Assignment: Cases and practical problems to check the knowledge and understanding of the following topics: - Applications of matrices and determinants - Mathematics of Finance - Linear Programming12/03/2022.25/03/2022.	
BCH 4.2B.Com(H) CBCS , Semester IV22411402House Exam/ Class Test: Application of Excel to solve the practical problems from the following topics: - Mathematics of Finance - Linear Programming - Applications of matrices and determinants16/04/202219/04/2022	

\*Marks of the Internal Assessment to be submitted to the College 15 days before the last working day of every semester

### D. Organization of Department/College Society Meetings by Staff Advisor/Convener

Department/Society	Meeting Date	Purpose

### E. College Functions

College Function	Function Date	Role to be played
<b>Annual Day Function</b>	May 04, 2022	Member, Purchase Committee for the Annual Day Function of the College.
<b>Annual Day Function</b>	May 04, 2022	Member, Prize Distribution Committee for the Annual Day Function of the College.