



GURU GOBIND SINGH COLLEGE FOR WOMEN

SECTOR 26, CHANDIGARH - 160019

(Affiliated to Panjab University Chandigarh)

(Re-accredited by National Assessment & Accreditation Council, Bangalore)



TEACHING PLANS 2022-23

1. Department of Computer Science and Applications
2. PG Department of Economics
3. PG Department of English
4. Department of Fine Arts
5. Department of Hindi
6. Department of History
7. Department of Home Science
8. Department of Music
9. Department of Physical Education
10. Department of Political Science
11. Department of Psychology
12. Department of Public Administration
13. Department of Punjabi
14. Department of Sociology

Department of Computer Science and Applications

Session (2022-2023)

Class: BA 1 Sem

Subject: Computer Science

Name of the Teacher: Ramandeep Kaur

Paper: A) Computer Fundamentals

B) PC Software

S. No	Dates	Topics to be covered
Week 1	August 16 to August 20	Computer Appreciation: Introduction to computers, characteristics of computer; History of computers; Classification of computers on size: (Micro, Mini, Mainframe and super computers), Working Principle of Computers
Week 2	August 22 to August 27	Basic Computer Organization: Block diagram of computer system, Input unit, Processing Unit and Output Unit Generations. Applications of computers; commonly used terms–Hardware, Software, Firmware. Description of Computer input devices: Keyboard, Mouse, joystick, Trackball, Pen, Touch screens Scanner, Digital Camera
Week 3	August 29 to	Output devices: Monitors, Printers: types, mechanism

	September 3	and differences, Plotters as output devices. Representation of information: BIT, BYTE, Memory, Memory size.
Week 4	September 5 to September 10	Concept of files and directories; Disk Operating System: DOS, System Files, types of DOS commands: Internal and External. General commands: TYPE, DATE, TIME, PROMPT; Batch Files, Wild Cards, Line Editor.
Week 5	September 12 to September 17	Units of measurement of storage; Main memory: main memory organization, RAM, ROM, PROM, EPROM Magnetic Tapes, Magnetic disks and types, Optical disks: CD, DVD Introduction to graphical user interface, window operating system, Anatomy of windows, organizing folders and files, recycle bin, my computer, windows explorer, control panel.
Week 6	September 19 to September 24	Word Processing : Basics of Word Processing; Opening, Creating, Saving, Printing and Quitting Documents, Using the Interface (Menu Toolbars), Editing Text (Copy, Delete, Move), Finding and Replacing Text, Spell Check, Autocorrect; Auto Text, Character formatting, Page formatting.
Week 7	September 26 to October 1	Document Enhancement; Adding Borders and shading, Adding Headers and Footers, Setting up Multiple columns, Sorting blocks, Adjusting Margins and Hyphenating Documents, Creating Master Documents, Creating Data Source, Merging Documents, Using Mail merge feature for labels and envelopes; Inserting Pictures, Tables, Working with equations.
Week 8	October 3 to October 8	Translators - Interpreters, Compilers, Assemblers and their comparison. Range of Applications of computers: Scientific, Word Processing and others. Spread Sheets, E-commerce, Business, Educational, Industrial, National level weather forecasting, Remote Sensing, Planning Multilingual Applications.
Week 9	October 10 to October 15	Spread Sheet : Worksheet overview, Row, Column, Cells, Menus, Creating Worksheet, Opening, Saving, Printing Worksheets; Calculations, Auto fill, Working with Formulae, Data Formatting (number formatting, date formatting), Working with Ranges, Establishing Worksheet links; Creating, Sorting and Filtering Data Base.
Week 10	October 17 to October 22	Creating chart, Adding Titles, Legends etc. to charts, Printing Charts, Creating Macros, Record Macros, Running Macros, Assigning Macros to Buttons, Functions (Statistical, Financial, Mathematical, String, Date and Time). Types of Operating System; Linux/Dos/Windows. Operating Systems : Components of Operating System, Functions of Operating System
Week	October 24 to October	MS-Power Point: Creating, Saving, Printing Presentation;

11	29	Selecting Design Templates, Animations and Transitions, Auto Content Wizard.
Mid Semester Exam (October 31– November 5)		
Week 13	9 November 9 to November 14	Computers and Communication: Single user, multi-user, workstation, and client server systems. Computer networks, Network protocols. LAN, WAN, Services offered by Internet.
Week 14	9 November 15 to November 21	REVISION

Teaching Plan Odd Semester (For BA-Sem-2(Even))

Session (2022-2023)

Class: BA 2 Sem

Name of the Teacher: Davinder Kaur

Subject: Computer Science

**Paper: a) Operating System Concepts
b) C Programming**

S. No	Dates	Topics to be covered
Week 1	January 9 to January 14	Operating Systems (OS): Introduction, need of operating system and functions of operating system. Types of OS: Multi-user, Multitasking, Multiprocessing and Real time Operating Systems, Parallel systems, Distributed systems.
Week 2	January 16 to January 21	Structure of Operating System. Process Management: Introduction to Process, PCB, Process States, CPU Scheduling: Scheduling Criteria
Week 3	January 23 to January 28	Algorithms: FCFS, SJF, Priority, Round Robin, Multi level Queue Scheduling, Multilevel Feedback Queue Scheduling.
Week 4	January 30 to February 4	Deadlocks: Introduction, Necessary and sufficient conditions for Deadlocks, Resource allocation graph. Introduction to methods for handling deadlocks, deadlock prevention.
Week 5	February 6 to February 11	Deadlock avoidance: Banker Algorithm, deadlock detection and recovery. Steps in developing of a program, Data Flow Diagram, Decision Table, Algorithm development, Flowchart, Pseudo Code, Testing and Debugging.
Week 6	February 13 to February 18	Memory Management: Logical vs Physical address space, Swapping, Introduction to Paging, Segmentation.
Week 7	February 20 to February 25	Virtual Memory-Demand paging, Introduction to Page Replacement algorithms: FIFO, Optimal Page replacement and LRU
Week 8	February 27 to March 4	History of C, Character Set, Identifiers and Keywords, Constants, Types of C Constants, Rules for Constructing Integer, Real and character Constants, Variables, Data Types, rules for constructing variables.

Week 9	March 6 to March 14	MID SEMESTER TEST
Week 10	March 15 to March 21	C Instructions, Arithmetic operators, Relational operators, Logical operators, Assignment Operators, Type Conversion in Assignments, Hierarchy of Operations, Standard and Formatted functions
Week 11	March 22 to March 28	Decision making with IF-statement, IF-Else and Nested IF-Else, The else if Clause. Loop Control Structure: While and do-while, for loop and Nested for loop, Case Control Structure: Decision using switch, The goto statement.
Week 12	March 29 to April 7	Library functions and user defined functions, Global and Local variables, Function Declaration, Calling and definition of function. Methods of parameter passing to functions, recursion, Storage Classes in C.
Week 13	April 8 to April 15	Declaring and Initializing string variables, Reading and writing strings, String Handling functions (strlen(), strcpy(), strcmp(), strcat()). Declaration of structures, Structure Initialization, Accessing structure members, Union, Difference between Structure and Union.
Week 14	April 17 to April 22	REVISION

Session (2022-2023)

Class: BA 3rd Sem
Subject: Computer Science

Name of the Teacher: Davinder Kaur
Paper : Information System Design & Implementation

S. No	Dates	Topics to be covered
Week 1	August 16 to August 20	Number system: Binary, Decimal, Hexadecimal, Octal; Conversions; integer and floating point representation, character codes (ASCII, EBCDIC), error detection and correction codes: Parity bit method, Hamming code; Boolean algebra.
Week 2	August 22 to August 27	Combinatorial logic design : Gates, Half Adder, Full Adder, Encoder, Decoder, Multiplexer
Week 3	August 29 to September 3	Object, Class, Encapsulation, Data Hiding, Inheritance, Polymorphism. Analysis and design of system using Object Oriented Approach, Benefit of OOPs. Structure of a C++ Program : Include files, Declaration of class, Main function, I/O streams. Classes : Class Declaration : Data Members, Member Functions, Private and Public members, .Functions in C++ : Member function definition inside the class declaration and outside the class declaration
Week 4	September 5 to	Data hiding and encapsulation, arrays within a class.

	September 10	Objects :Creating Objects, Accessing class data members, Accessing member functions. Methods of passing arguments to functions. Number system: Binary, Decimal, Hexadecimal, Octal
Week 5	September 12 to September 17	Conversions; integer and floating point representation, character codes (ASCII, EBCDIC), error detection and correction codes: Parity bit method, Hamming code; Boolean algebra. Combinatorial logic design : Gates, Half Adder, Full Adder, Encoder, Decoder, Multiplexer
Week 6	September 19 to September 24	Combinatorial logic design continue, Object, Class, Encapsulation, Data Hiding, Inheritance, Polymorphism. Analysis and design of system using Object Oriented Approach, Benefit of OOPs. Structure of a C++ Program : Include files, Declaration of class, Main function, I/O streams. Constructors: Declaration and Definition, Default Constructors, Parameterized Constructors, Copy Constructors. Destructors: Definition and use.
Week 7	September 26 to October 1	Sequential Building Block : Flip-Flops, Registers, Counters
Week 8	October 3 to October 8	Register Transfer, Arithmetic, Logical and Shift Operations; Instruction: Instruction Format, Instruction cycle.
Week 9	October 10 to October 15	Pointers to Objects, Nesting of member functions, Static and Friend functions.
Week 10	October 17 to October 22	Concept of inheritance, base class, derived class, Defining derived classes, visibility modes, private, public.
Week 11	October 24 to October 29	Features of Assembly Language, Machine Language vs Assembly Language, Pseudo Instruction; use of Assembly
Mid Semester Exam (October 31– November 5)		
Week 13	9 November 9 to November 14	Multilevel inheritance, nesting of classes. Definition, types, Function overloading, Operator Overloading, Virtual functions and pure virtual functions
Week 14	9 November 15 to November 21	REVISION

Teaching Plan Even Semester (For BA-Sem-4(Computer Science))

Session (2022-2023)

Class: BA 4th Sem
Subject: Computer Science

Name of the Teacher: Maninder Kaur
Paper : A)Data Structure
B)DBMS

S. No	Dates	Topics to be covered
Week 1	January 9 to January 14	A Historical perspective, File Systems vs. DBMS, Characteristics of the Data Base Approach, Abstraction

		and Data Integration, Database users, Advantages and Disadvantages of DBMS, Implication of Database approach; Data Independence.
Week 2	January 16 to January 21	Relational Data Model: Relational model concepts, Integrity constraints over Relations, Conventional Data Models : An overview of Network and Hierarchical Data Models. The 12 Rules (Codd's Rule) for an RDBMS; Entity Relationship model.
Week 3	January 23 to January 28	Relational Algebra and Calculus: Storage Organization for Relations, Relational Algebra: Operations - union, intersection, difference, Cartesian product, projection, selection, division and relational algebra queries; Relational Calculus: Tuple oriented and domain oriented relational calculus and its operations.
Week 4	January 30 to February 4	Advance concepts: Client-Server Architecture, 3-tier Architecture of database, Distributed databases, Normalization: First, second and third Normal Form
Week 5	February 6 to February 11	Boyce Codd Normal Form; Database Integrity: entity and referential; Security: , Concurrency, Recovery
Week 6	February 13 to February 18	Basic Concepts: Introduction to Complexity, Data Structure and Data Structure operations. Applications of Data Structure, Basic data Structures; Arrays: Introduction, Types of Array, Memory representation
Week 7	February 20 to February 25	Applications and operations of Array. Stacks: Introduction, memory representation, Applications and operations
Week 8	February 27 to March 4	Linked List: Operations:-traversing, searching, inserting, deleting, operations on header linked list, circular linked list
Mid Semester Exam (March 6-March 14)		
Week 9	March 15 to March 21	Doubly linked list, memory representation, Applications, polynomial manipulation; Queue: Introduction
Week 10	March 22 to March 28	Types, Memory Representation and Applications. – Definition and Basic concepts, Representation in Contiguous Storage, Binary Tree, Binary Tree Traversal.
Week 11	March 29 to April 5	Binary Search tree; Graphs: Introduction, Memory Representation, Graph Traversal (DFS and BFS)
Week 13	April 7 to April 15	Searching: Binary and Linear Search; Sorting: Bubble sort, Insertion sort, Selection sort, Merge Sort, Quick sort.
Week 14	April 17 to April 22	REVISION

TEACHING PLAN ODD SEMESTER SESSION (2022-2023)

Paper: A) Relational Database Management System B) Project Management

Class: BA 5 Semester

Subject: Computer Science (E)

Name of the Teacher: Ms. Meenu Sharma

Month	Topics to be covered
August 2022	Introduction to databases. File system approach and Database approach. Introduction to the relational database. Relational data model. Features, advantages and limitations. Structure of Relational Database systems.
	Interactive SQL : SQL commands; Data Definition Language Commands(create table); Data types, Insertion of data into the tables Data Manipulation Language Commands Viewing of data from the tables; Updating the contents of the table
	Modifying the structure of the table; Renaming table; Destroying tables. Concepts of Project Management : Concept of a project, Characteristic features of a project, Categories of project, Project life cycle phases
September 2022	Project Management Concepts, Tools and Techniques for Project Management, Introduction of Computerized project management systems, Roles and Responsibilities of a Project Manager.
	Data Constraints: Types of Data Constraints; Column Level Constraints; Table Level Constraints; Null value concepts; The UNIQUE Constraint; The PRIMARY Constraint; The FOREIGN key Constraint; The CHECK Constraint; Viewing the User Constraint.
	SQL Operators and Functions: Arithmetic operators, Logical operators, Range searching, Pattern matching; Establishing the Project : Feasibility Report : Raw material survey, Demand study, Technical study, Location study; Financing Arrangements
	Preparation of Cost Estimates, Finalization of Project Implementation Schedule, Evaluation of the Project Profitability, Fixing the zero date. Using DUAL, SYSDATE; SQL Functions: Group, Scalar, Aggregate, Numeric, String and Date Functions.
	Grouping data from tables in SQL : using Group By clause and Having clause in select statement. Subqueries, Collating Information: Equi Joins, Cartesian Joins, Outer Joins, Self Joins; SET Operators: Union, Intersect, Minus; Nested Queries.
October 2022	Organizing human resource: Delegation, Project organization: Matrix, Task force and Totally projectized organization; Indexes: Creation, Types, Dropping an index; Introduction to Views

	Manipulating the Base table(s) through views, Rules of DML Statements on Join Views, Dropping a View, Inline Views and Materialized Views.
	Sequences: Creation, Reference and Alteration; Database Security and Privileges: Grant Command, Revoke Command, Application Privileges Management, COMMIT and ROLLBACK.
	Project Directions, Coordination and Control: Project Direction, Communications in a Project, Project Coordination, Project Control, Scope/Progress Control, Performance Control, Schedule Control, and Cost Control.
November 2022	PL/SQL-I: Introduction to PL/SQL, The Advantage of PL/SQL, PL/SQL block structure, PL/SQL Architecture, Fundamentals of PL/SQL, PL/SQL Data types, Variables and constants, Scope and visibility of a variable, Assignments and expressions, Operator precedence, Conditional and iterative control, SQL within PL/SQL, writing PL/SQL code.
	PL/SQL-II: Cursor management in PL/SQL, Cursor manipulation, Implicit and Explicit cursor attributes, Exceptional Handling, Subprograms in PL/SQL, Procedure, Functions, and Triggers.
	Report Writing - I: Characteristics of Reports, Importance of Reports, Types of Reports, Structure and layout of Reports: front matter, main body, back matter; Preparatory Steps to Writing Reports: Evaluation of material, Note making, Organizing material, Principle of organization, Making outline
	Report Writing- II: Elements of Style; Use of Illustrations: types; Writing the Report: Rough draft, Process of writing, Order of writing, Final draft, Check list for reports; Specimen Reports: technical report

TEACHING PLAN EVEN SEMESTER SESSION (2022-2023)

Paper: A) E-commerce B) Web Programming

Class: BA 6 Semester

Subject: Computer Science (E)

Name of the Teacher: Ms. Meenu Sharma

Month	Topics to be covered
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January 2023	<p>Basic Terminology : Web Server; Web Browser, Understanding Communication between a Browser and Web Server, Webpage, Website, Static Website, Dynamic Website, Internet, Intranet, Extranet, WWW, URL.</p>
	<p>HTML : HTML Program Structure, Paragraph Breaks, Line Breaks; Emphasizing Text: Heading Styles, Drawing Lines; Text Styles :Bold, Italics, Underline; Other Text Effects in HTML web pages.</p>
	<p>Centering of text and images etc; Lists: Unordered List, Ordered Lists, Definition lists. Adding Graphics to HTML Documents using the Border, Width, Height and Align attributes.</p>
	<p>E-Commerce: Introduction, History, Motivation for E-Commerce, Types of Ecommerce, Advantages, Limitations, E-Commerce applications : Business-to-consumer, Business-to- Business, Consumer-to-Business, Consumer-to-Consumer, Business-within-Business.</p>
February 2023	<p>Internet and www: Introduction, History, Benefits of www, Internet Service Providers, Web and Electronic commerce, Web architecture and its components, Interactive web applications, Web and database integration.</p>
	<p>Tables: Caption Tag, Width, Border, Cell padding, Cell spacing, BGCOLOR, COLSPAN and ROWSPAN Attributes.</p> <p>Web software development tools, Search engines.</p> <p>Website designing and hosting: Website content and traffic management, Working of ISPs, Choosing an ISP, Choosing and registering a domain name.</p>
	<p>Linking Documents : Anchor tag, External Document References, Internal Document References and Image Maps;</p> <p>Frames: Introduction to Frames: The <FRAMESET> tag, The <FRAME> tag, Targeting Named Frames</p>
March 2023	<p>DHTML: Introduction to Cascading Style Sheets (CSS), Style tag, Link tag, Types of CSS: In-Line, Internal, External. Forms: Attributes of Form element: Input element, Text Element, Password, Button, Submit Button, Reset Button, Checkbox, Radio, Text Area, Select and Option.</p>

	<p>Life cycle of website building</p> <p>Implementation and Maintenance of E-Commerce: Implementation strategies, Maintenance strategies, Legal and Ethical issues in E-commerce.</p> <p>Payment Systems : From Barter to money, Requirements of Internet-based payments, Electronic payment media : Credit cards, Debit cards, Smart cards, e-wallets, Issues and implications of payment systems, Latest trends in payment systems.</p> <p>JavaScript: Introduction and Features of JavaScript, Writing JavaScript into HTML, Tokens, Data Types, Variables, Operators, Control Constructs, Strings</p> <p>Marketing on the Internet: Internet marketing techniques and cycles, Attracting and Tracking customers, Pros and cons of online marketing.</p> <p>JavaScript: Arrays, Functions, Document Object Model, Core Language Objects, Client Side Objects, Event Handling,</p>
April 2023	<p>Applications related to client side form validation Built-In Objects in JavaScript: String Object, Math Object, Date Object;</p> <p>Introduction to PHP : PHP Installation and Configuration; Naming files, Comments, Variables, Operators.</p> <p>Arrays, Flow Control Structures. More language basics; User-defined functions; Input validation, Working with Mathematical, String, Date and Time functions</p> <p>Firewalls and Network Security: Types of firewall, Gateways Proxy Servers and its advantages and disadvantages.</p> <p>Transaction Security: Types of transaction, Requirements for transaction, Encryption: asymmetric and symmetric encryption; Digital signatures, Digital certificates, Implementation and management issues.</p>

POST GRADUATE DEPARTMENT OF ECONOMICS

MASTER OF ARTS (ECONOMICS)

DEPARTMENT OF ECONOMICS
SESSION 2022-23 (September- November)
SUBJECT-MICRO ECONOMICS-I
LESSON PLAN

Name of Faculty Member: Ms Amrita

Kaur

Class: M.A.-1st semester

Subject code-MAECO-101

Week / Month	Name of Topic
September 2022 Week 3	How do People Make Decisions? People: face 'Trade Offs'; Incur Opportunity Costs and Gain Benefits of Decisions; Think at the Margin and Respond to Incentives. How do People Interact? Specialization and Exchange can make each party 'Better Off' Market often work efficiently, The Invisible Hand; Three Coordination Tasks in the Economy: Which Commodity be Produced and How much of it? Who should produce it and how? Who should Consume and How much of it? Methodology of Economics as a Social Science: Alternative Processes of Construction of Positive Economic Theories
Week 4	Equilibrium: Concept, Stability, Existence and Uniqueness of Equilibrium. Types: Static and Dynamic Equilibrium. Partial and General Equilibrium. Stability Analysis: Marshallian and Walrassian Approaches, Cardinal Analysis
October 2022 Week 1	Ordinal Utility Approach; Revisiting Consumer Equilibrium and Effects of Changes in Relative Prices and Money Incomes and Derivation of 'Marshallian' and 'Compensated' Demand Curves.
Week 2	Consumer Surplus: Hicks' and Marshall's Approach. Application of Indifference Curves: Cash Subsidy Vs. Kind Subsidy: Income Leisure Choice; Intertemporal Choice of Consumption. Revealed Preference Theory and Consistency of Choice.
Week 3	Market Demand: The Role of Network Externalities; 'Bandwagon', 'Veblen' and 'Snob' Effects. Analysis of Consumer Choice under Uncertainty: Measurement of Risk. Expected Utility and Preferences towards Risk. Why do people gamble (insure)? Risk Return Trade Off. Reducing

	Risk.
Week 4	Analysis of Consumer Behavior under Asymmetric Information: Hidden Actions: Principals, Agents and Moral Hazard. Hidden Characteristics: Adverse Selection Problem. Market and Government Responses to the Problems of Moral Hazard and Adverse Selection
28 th October,2022-3 rd November 2022	Mid Semester Test
November 2022 Week 1	Production, Input Choice and Cost with One Variable Input. Law of Returns to Variable Proportions
Week2	Choice of Optimum Quantity of an Input. Derivation of Short Run Cost Curves from Productivity Curves of a Variable Factor of Production. Reserve Capacity and the Shape of Short Run Cost Curves. Multiple Input Decisions: The Choice of Optimal Techniques of Production and Factor Combinations. Factor Price Changes: Substitution and Output Effects.
Week 3	Elasticity of Input Substitution. Constant, Increasing and Decreasing Returns to Scale. Expansion Path and derivation of Long Run Cost of Production Curves. Economies and Diseconomies of Scale: Shape of Short and Long Run Costs Curves: Theory versus Empirical Evidence. Multi Product Firms and Dynamic Changes in Costs: Economies of Scope; The Learning Curve Analysis.

DEPARTMENT OF ECONOMICS
SESSION 2022-23 (JANUARY –APRIL 2023)
SUBJECT- MICRO ECONOMICS II
LESSON PLAN

Name of Faculty Member: Ms Amrita Kaur
Class: M.A.-2nd semester
SUBJECT CODE-MAECO-201

Session: 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Analysis of Competitive Markets: Profit Maximization and Equilibrium of a Firm and Industry in the Short Run and Long Run under Perfect Competition including the Supply Curve.
Week 4	Consumers' and Producers' Surplus and Efficiency of Perfect Competition. Welfare Effects of an Excise Tax, Import Tariff, Price controls (supports) and Production Quotas.
February 2023	Monopoly: Source, Measurement and Welfare Costs and Dynamic benefits of Monopoly Power. Monopoly Price

Week 1	Discrimination. Output and Welfare Comparisons with Single Price Monopoly.
Week 2	Inter-temporal Price Discrimination and Peak Load Pricing. Two part tariffs and Tie-in Sales. Public Policy toward Monopoly
Week 3	Monopolistic Competition: Characteristics. A firm's Short and Long Run Equilibrium with Differentiated Products and Selling Costs (Advertisement). Group equilibrium. The Issue of Excess Capacity under Monopolistic Competition. The debate over Advertising.
Week 4	Oligopoly: Cournot, Stackellberg and Kinked demand Curve. Leadership Models. Collusion and Cartels.
March 2023 Week 1	Game Theory and Economics of Cooperation: Dominant Strategy and Nash Equilibrium. The Prisoner's Dilemma, Mixed Strategies, Repeated Games, Collusion and Tit-for-Tat Strategy. Public Policy towards Oligopoly. Contestable Markets.
Week 2	Factor Pricing under Perfect Competition: Demand for a Factor Input when One Input is Variable. Demand for a Factor Input when Several Inputs are Variable. Market Demand for a Labour. Supply of Labour by an Individual: Trade Off between Work and Leisure. Wage rate determination.
Week 3	Factor Pricing under Imperfect Competition: Wage rate determination with Monopolistic Power in Product Market, Monoposonistic Power in Factor Market; Bilateral Monopoly. Competitive Buyer Firm versus Monopoly Union.
Week 4	Social Welfare Function: Utilitarian, Rawlsian and Bergson-Samuelson Social Welfare Functions and Optimization of Social Welfare.
April 2023 Week 1	General Equilibrium and Efficiency: Pareto-Optimality Conditions. Perfect Competition and Economic Efficiency. First and Second Theorem of Welfare Economics. Compensation Criteria and Arrow's Impossibility Theorem.
Week2	Externalities & Efficiency: Externalities in Production and Consumption.
Week 3	Coase Theorem and Public Policies towards Externalities. Common Property: Overuse of Common Property, Solving Common Problems.
Week 4	Revision of entire syllabus and discussion of important questions

Weekly Planner
M.A II (3rd SEMESTER)

Subject: ECONOMETRICS-I
303

Subject Code: MAECO-

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Nature & Types of Econometrics, Methodology Followed & Type of Data Used in Econometric Models.
Week 4	Estimation of the Two Variable and Multiple Regression Models with the Method of Ordinary Least Squares (OLS); BLUE Properties and Testing of Hypothesis,
September 2022 Week 1	Estimation of the Two Variable and Multiple Regression Models with the Method of Ordinary Least Squares (OLS); BLUE Properties and Testing of Hypothesis,
Week 2	Estimation of the Two Variable and Multiple Regression Models with Maximum Likelihood Estimation (MLE).
Week 3	Nature, Consequences, Detection & Remedial Measures for the problems of: Multicollinearity, Allocation and Discussion of project work
Week 4	Nature, Consequences, Detection & Remedial Measures for the problems of: Heteroscedasticity and Autocorrelation.
October 2022 Week 1	Nature, Consequences, Detection & Remedial Measures for the problems of: Autocorrelation.
Week 2	Model Specification and Diagnostic Testing: Types of Specification Errors and consequences,
Week 3	Tests of Specification and Misspecification Errors of Measurement in dependent and independent variables
Week 4	Encompassing and Non Encompassing Models: Introduction Criteria for Model Selection
November 2022 Week 1	Mid Semester Exams
Week 2	Estimation of Regression Models using Standard Statistical/Econometric Packages [SPSS/EView/STATA]. Interpretation of Estimates and Hypothesis Testing. Testing for and redressal of Multicollinearity, Heteroscedasticity, Autocorrelation using Computer Techniques.
Week 3	Discussion of previous year's Question Papers

Weekly Planner

M.A Economics - II (4th SEMESTER)

Subject: ECONOMETRICS –II
403

Subject Code: MAECO-

Session: 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Simultaneous Equations Models (SEM): Nature of SEM's, Simultaneous Equation Bias
Week 4	Simultaneous Equations Models (SEM): Identifications Problem. Rank and Order Conditions. Testing Identification of Economic Models.
February 2023 Week 1	Estimation of SEM'S : ILS, 2SLS, 3SLS .Method of Instrumental Variables
Week 2	Dummy variables: Dummy Explanatory Variables and Their Use to Test Equality to Two Regressions; Chow Test and Dummy Variable Approach.
Week 3	Qualitative Response Regression Models: Nature of Qualitative Response models. Description and Estimation of Linear Probability Model and Problems. Allocation and Discussion of project work
Week 4	Logit , Probit and Tobit Models.
March 2023 Week 1	Panel Data Models: Introduction: Advantages and Issues Involved in Utilizing Panel Data. Simple Panel Data Models: Fixed Effects (LSDV) and Random Effects Approach.
Week 2	Distributed Lag and Autoregressive Models: Introduction and Nature of Distributed Lag (DL) & Auto Regressive (AR) Model. Koyck Approach for Estimation of DL & AR Models
Week 3	Rationalization of Koyck Approach by Adaptive Expectation and Partial Adjustment Hypothesis; Almon's Polynomial Approach.
Week 4	Mid Semester Exams
April 2023 Week 1	Time Series Analysis: Testing Casualty in Economics: Granger Causality Test. Stationary, Test of Stationary, Spurious Regression,
Week2	Time Series Analysis:Unit Roots, Dickey-Fuller Test, Cointegration, Engle Granger Test
Week 3	Forecasting: AR, MA and ARIMA processes, Box Jenking Methodology. Vector Auto Regression (VAR) Model, Introduction, Formulation, Estimation and Problems.
Week 4	Discussion of previous year's Question Papers

BACHELOR OF ARTS

SESSION 2022-23 (16th August – 25th November)

Class: B.A. 1st Semester

Subject: Microeconomics

Week/ Month	Topics
August 2022 Week 3	Introduction: Definition, Meaning, Nature and Scope of Economics.
Week 4	Law of Demand and its Exceptions
September 2022 Week 1	Elasticity of Demand and its measurement
Week 2	Utility Analysis
Week 2	Consumer Surplus and its measurement
Week 3	Indifference Curve Analysis
Week 4	Theory of Production and Costs: Concept, Law of Variable Proportions and Laws of Returns to Scale, Cost Concepts and Cost Curves in Short and Long periods (Traditional Theory of Costs)
October 2022 Week 1	Market Forms and Revenue: Behaviour of Average Revenue and Marginal Revenue under Perfect Competition and Imperfect Competition. Relationship between Average Revenue, Marginal Revenue and Elasticity of Demand
Week 2	Price and Output Determination of the Firm and Industry under Perfect Competition
Week 3-4	Monopoly and Monopolistic Competition in Short and Long run, Concept of Discriminating Monopoly
November 2022 Week 1	Marginal Productivity and Modern Theories of Wage Determination
Week 1	Ricardian and Modern Theories of Rent

Week 2	Classical and Loanable Funds Theory of Interest
Week 3	Risk and Uncertainty theories of Profit

SESSION 2022-23 (16th January – 29th April)

Class: B.A. 2nd Semester

Subject: Macroeconomics

Week/ Month	Topics
January 2023 Week 3	Introduction: Nature, Meaning and Scope of Macro-Economics. Consumption Function: Average and Marginal Propensity to Consume, Keynes' Psychological Law of Consumption.
Week 4	Investment Function: Types of Investment, Investment Demand Schedule and Factors Affecting Investment Decisions, Marginal Efficiency of Capital, Static and Dynamic Multiplier.
February 2023 Week 1-3	Determination of Income and Employment: Classical and Keynesian Theories of Income, Output and Employment
Week 4	Say's Law of Markets; Principle of Effective Demand.
March 2023 Week 1	Money : Definition, Functions and Role
Week 2	Quantity Theory of Money: Fisher's Equation and Cambridge Equation, Keynesian Liquidity Preference Theory.
Week 3	Banking: Major Functions of Commercial Banks and Process of Credit Creation.
April 2023 Week 1	Cost-push and Demand-pull Theories of Inflation, Measures to Control Inflation.
Week 2	Monetary and Fiscal Policies for Stabilization.
Week 3	Trade Cycle: Meaning and Phases.

Week 4	Revision
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SESSION 2022-23 (16th August – 25th November)

Class: B.A. 3rd Semester

Subject: Public Finance

Week / Month	Topics
August 2022 Week 3	Introduction to Public Finance : Nature, Scope and its Importance.
Week 3	Principle of Maximum Social Advantage
Week 3	Public Expenditure
Week 4	Classification of Taxes
Week 4	Impact and Incidence of Taxation
Week 4	Public Debt
September 2022 Week 1	Deficit Financing
Week 1	An Introduction to International Trade
Week 2	Classical Theory of International Trade
Week 3	Modern Theory or Heckscher-Ohlin Theory of International Trade
Week 4	Terms of Trade: Concepts and Principle of Reciprocal Demand
October 2022 Week 1	Theory of Commercial Policy: Free Trade and Protection
Week 2	Impact of W.T.O. on Less Developed Countries
Week 3	Regional Blocks: ASEAN, SAFTA Problems and prospects
Week 4	Balance of Payments: Meaning, Concept and Components of Balance of Payments. Disequilibrium in the Balance of Payments : Causes and Measures to correct the disequilibrium

November 2022 Week 1	Exchange Rate: Meaning and its Determination, Fixed Vs. Flexible Rate of Exchange and Purchasing Power Parity Theory.
Week 2-3	IMF and IBRD: Objectives, Working and Achievements.

SESSION 2022-23 (16th January – 29th April)

Class: B.A. 4th Semester

Subject: Quantitative Methods

Week/ Month	Topics
January 2023 Week 3	Simple and Partial Derivatives
Week 4	Differentiation of Simple functions – Polynomial (x) and Exponential functions
February 2023 Week 1	Maxima and Minima of functions of one variable only. Their Applications of Micro and Macro Economics.
Week 2	Matrices : Definition and Types, Operations (Sum, Difference, Product and Transpose)
Week 3	Adjoint and Inverse of a matrix (upto $3 \cdot 3$)
Week 4	Solution of Equations (upto 3) by Matrix Methods and Cramer's rule.
March 2023 Week 1	Measures of Central Tendency : Mean, Median, Partition Values, Mode, Measures of Dispersion, Skewness.
Week 2	Correlation Analysis—Karl Pearson's (except grouped data) and Spearman's formula
Week 3	Simple Regression Analysis
Week 4	Interpolation – Binomial, Expansion, Newton's (Advancing Difference Method) and Lagrange's Method.
April 2023	Index Numbers : Concepts, Problems and Importance, Simple Index

Week 1	Number
Week 2	Lespeyre's and Fisher's Index Numbers only (among weighted index numbers), Reversibility Tests
Week 3	Time Series Analysis : Components of Time Series, Determination of Trend
Week 4	Least Square and Moving Average Method.

SESSION 2022-23 (16th August – 25th November)

Class: B.A. 5th Semester

Subject: Development Economics

Month	Topics
August 2022 Week 3	Economic Growth and Development- Concept and Measurement.
Week 3	Main Features of an Underdeveloped Economy.
Week 3	Determinants of Economic Development.
Week 4	Capital Formation: It's Source
Week 4	Nurkse's Thesis of Disguised Unemployment
Week 4	Lewis Theory of Unlimited Supply of Labour.
September 2022 Week 1	Classical Model of Growth
Week 1	Harrod-Domar Model of Economic Growth
Week 2	One Sector Neo-classical Model of Growth
Week 3	Solow Model of Growth
Week 4	Theory of Big Push. Leibenstein's Critical Minimum Effect Thesis.

October 2022 Week 1	Dualism : Social and Technological.
Week 2-3	Balanced Vs. Unbalanced Growth
Week 4	Rostow's Theory of Stages of Growth.
November 2022 Week 1	Theory of Planning in Developing Countries:Need, Objectives, Strategies and Problems of Planning
Week 2	Price Mechanism and Planning. Investment Criteria.
Week 3	Export Promotion and Import Substitution Strategy

SESSION 2022-23 (16th January – 29th April)

Class: B.A. 6th Semester

Subject: Indian Economy

Week/ Month	Topics
January 2023 Week 3	Indian Economy on the Eve of Independence. Features and Characteristics of Indian Economy since Independence: Agriculture: Importance of Agriculture
Week 4	Causes of Backwardness and Low productivity; New Agricultural Strategy, Green Revolution and Critical Evaluation with Special Reference to Environmental Degradation; Land Reforms: Need, Implementation and Evaluation.
February 2023 Week 1	Industry: Problems of Industrial Development; Public and Private Sector
Week 2	Industrial Policy since 1956 with Special Emphasis on Recent Trends of Liberalization

Week 3	Role and Problems of Small and Large Scale Industries in the era of Globalisation. Major Large Scale Industries: Iron & Steel, Cotton Textile, Petroleum & I.T.
Week 4	Division of Financial Recourses between Centre and the States.
March 2023 Week 1	Direction and Composition of Exports and Imports and Changes there in since Economic Reforms
Week 2	Balance of Payment problems
Week 3	Critical Evaluation of the Role of MNCs in India.
Week 4	Planning: Importance, Objectives, Strategy and Achievements of Indian Planning
April 2023 Week 1	Critical Evaluation of the Latest Five Year Plan (Plan wise details to be excluded)
Week 2-3	Major Indian Economic Problems: Inflation, Unemployment and Poverty
Week 4	Introduction to Consumer Education and Consumer Protection (elementary ideas).

SESSION 2022-23 (16th August – 25th November)

Class: B.A. (Economic Honours) 3rd Semester

Subject: Economics of Agriculture

Week/ Month	Topics
August 2022 Week 3	Economics of Agriculture : Its nature and scope, Interdependence between agriculture and industry.
Week 4	Nature and problems of agricultural development in developing countries.
September 2022 Week 1	Transforming Traditional Agriculture : Ranis & Fei Model
Week 2	Schultz and Meller's Models, Lewis model of unlimited supplies of labour.

Week 2	Land reforms and system of farming.
Week 3	Farm size and productivity relationship.
Week 4	Agricultural price policy
October 2022 Week 1	Agricultural taxation (with special reference to India)
Week 2	New agricultural strategy
Week 3-4	Green Revolution
November 2022 Week 1	Problems of small farmers and agricultural labourers
Week 2	Agricultural credit, marketable and marketed surplus.
Week 3	Surplus and its utilization(with special reference to India)

SESSION 2022-23 (16th January – 29th April)

Class: B.A. (Economic Honours) 4th Semester

Subject: Industrial Economics

Week/ Month	Topics
January 2023 Week 3	Basic concepts of firm, industry and market
Week 4	Organisational forms and alternative motives of the firms; Industrial structure and economic development.
February 2023 Week 1	Market Structure : Sellers concentration, product differentiation
Week 2	conditions of entry and economies of scale
Week 3	market structure and profitability
Week 4	Growth of Firms : Vertical integration, diversification, mergers and

	innovation
March 2023 Week 1	constraints on growth demand, financial and managerial.
Week 2	Theory of industrial location, contribution of Weber and Sargent Florence
Week 3	centralized vs. balanced regional development
Week 4	industrial concentration and dispersal in India
April 2023 Week 1	Industrial policy since independence
Week 2-3	Industrial development under plans and reasons for deceleration of industrial growth
Week 4	Growth of State industrialization in India

B.A III Honours (5th SEMESTER)

**Subject: MONEY AND BANKING
ECO**

Subject Code:

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Definition of Money, Money and Near Money Assets.
Week 4	Supply of Money: Components, Determinants- High Powered Money and Money Multiplier, Measures of Supply of Money in India.
September 2022 Week 1	Demand for Money: Classical Theory, Keynes Liquidity Preference Theory.
Week 2	Friedman's Restatement of Quantity Theory of Money.
Week 3	Central Banking: Main Functions, Techniques of Monetary Management. Discussion of project work
Week 4	Monetary Policy of Reserve Bank of India.
October	Commercial Banking: Main Functions, Major Developments

2022 Week 1	and Reforms in Indian Banking System since 1991.
Week 2	Non-Banking Financial Institutions (NBFIs) – Role and Structure NBFIs in India.
Week 3	International Monetary Fund- Features and Role.
Week 4	World Bank: Features and Role.
November 2022 Week 1	Mid Semester Exams
Week2	Asian Development Bank: Features and Role.
Week 3	Discussion of previous year's Question Papers

Weekly Planner
B.A. Honours – III (6th SEMESTER)

Subject: PUBLIC FINANCE

Subject Code: ECO

Session: 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	The Principle of Public Finance – Subjective and Objective Criteria. Theory of Public Expenditure: Maximum Social Advantage, Theory of Social Goods: Distinction between Public, Private and Merit Goods.
Week 4	Public Expenditure and Economic Growth. Effects of Public Expenditure on Production, Distribution, Social Over-head Capital, Stability and Innovation. Criteria of Public Expenditure
February 2023 Week 1	Public Revenue: Approaches of Equity in Taxation: Benefits principle Cost of Service Principle, Ability to Pay Theory.
Week 2	Effects of Taxation. Analysis of Major Taxes – Income Tax, Expenditure Tax, Corporation Tax, Wealth Tax, Excise Duties, Sales Tax, and Custom Duties.
Week 3	The concept of Taxable Capacity. Taxation in a Developing Economy. Fiscal Incidence: Theories of Tax Shifting, Concepts of Incidence, Measurement of Incidence.
Week 4	Public Debt: Role of Public Debt. Different Forms of Public Debt. Burden of Public Debt. Allocation and Discussion of project work
March 2023	Redemption of Public Debt. Debt Management.

Week 1	
Week 2	Budgetary Policy: Functional and Economic Classification of budgets and their Uses.
Week 3	Performance Budgets. Budget as an Instrument of Mobilization and Channelization of Resources and Redistribution of Income and Wealth.
Week 4	Balance and Unbalanced Budgets
April 2023 Week 1	Fiscal Federalism: Principles of Federal Finance
Week2	Development Finance: Functional Finance vs. Development Finance.
Week 3	Mobilization of Financial Resources for Planned Developments.
Week 4	Discussion of previous year's Question Papers

POST GRADUATE DEPARTMENT OF ENGLISH

MASTER OF ARTS

SESSION 2022-23

NAME OF FACULTY MEMBER: Dr Ramnik Kohli

CLASS: MA1 SEMESTER 1 British Literature I

AUGUST 2022

Martin Luther: Freedom of a Christian

SEPTEMBER 2022

Francis Bacon : Of Seditious and Troubles
Of Atheism

Geoffrey Chaucer: Wife of Bath's Prologue

OCTOBER 2022

Christopher Marlowe :Edward 11

William Shakespeare: Hamlet

NOVEMBER 2022

John Milton : Paradise Lost Book 1

John Dryden: Absalom and Achitophel

CLASS: MA I SEMESTER II

JANUARY 2023

Robert Browning: Grammarian's Funeral
The Last Ride Together

Alfred Lord Tennyson: Defense of Lucknow
The Higher Pantheism

Christina Rossetti: Better Resurrection
Amor Mundi

FEBRUARY 2023

Charles Dickens: Hard Times

MARCH 2023

Matthew Arnold: Barbarians, Philistines and Populace

John Ruskin: Unto This Last

APRIL 2023

H.G. Wells: The Time Machine

Bram Stoker: Dracula

Name of the Faculty: Dr Sarabjit Kaur

Class: MA I, SEM I

PAPER IV: British Literature II

August 2022: Introduction to the eighteenth century and early nineteenth century Europe. A momentous shift in philosophical, artistic and literary movement in Europe - Romanticism. It flourished until the mid-nineteenth century.

Discussion of major themes, ideas and concepts of Romanticism and English Literature to comprehend the historical, cultural, political and aesthetic milieu of the time.

September 2022: UNIT_ I: Gothic Fiction: Introduction, Characteristics and writers

Analysis of Mary Shelley's novel 'Frankenstein' to understand its themes, characters, and literary elements.

Exploration of literary elements in the novel, such as symbolism, foreshadowing, and narrative structure. Discussion on Ethical and Philosophical Questions related to the text.

UNIT II: 1. William Wordsworth, *Preface to Lyrical Ballads*

To analyse William Wordsworth's "Preface to Lyrical Ballads" to understand the principles of Romanticism and the significance of the Lyrical Ballads collection.

An overview of William Wordsworth, his background, and his role in the Romantic literary movement. Key Romantic ideals, such as the celebration of nature, the importance of emotion and imagination, and the rejection of overly formal literary conventions.

October 2022:

UNIT III: William Blake, —The Chimney Sweeper & The Tyger Songs of Innocence and of Experience (Oxford UP, 1967).

William Wordsworth, —Lines Written in Early Spring||, —Ode: Intimations of Immortality| &—London 1802

Unit IV

John Keats, —Ode on Grecian Ur, —Ode to a Nightingale& —Ode to Autumn, Selected Poems (Penguin Classics, 2007).

Samuel Taylor Coleridge, —Rime of the Ancient Mariner”, Rime of the Ancient Mariner and the Other Poems (Collin Classics, 2016).

November 2022: Essays

Charles Lamb, —Dream Children: A Reverie & —The Praise of Chimney Sweepers, The Essays of Elia and Eliana (G. Bell & Sons, Ltd).

William Hazlitt: • ‘On Reading Old Books’, from The Spirit of the Age (Vintage, 2009). • ‘On Gusto’, The Fight and Other Writings(Penguin Classics, 2000).

Class: MA I, SEM II

PAPER IV: British Literature IV

January 2023: Introduction to the 20th Century, an age of literary experimentation, which broke away from established rules, traditions and conventions. The focus was to search for new ways of looking at man, universe, and man ‘s role in it. A period of shifting perspectives, class struggle, gender equality, devastating wars, and collapse of traditional notions of culture and aesthetics.

Discussion of major themes, ideas and concepts of modern age and English Literature to comprehend the historical, cultural, political and aesthetic milieu of the time.

February 2023:

POETRY of

1. T.S. Eliot, —The Burial of the Dead Canto I, The Waste Land; —Love Song of Alfred J Prufrock, The Complete Poems and Plays of T.S. Eliot (Faber, Main Edition, 2004)
2. W.B. Yeats, —Easter 1916, “A Prayer for My Daughter &—Sailing to Byzantium
3. Yeats: Poetry and Prose (Norton Critical Editions, 2001). 3. W.H. Auden, —The Shield of Achilles, —September 1, 1939 & —Musée des Beaux Arts

March 2023:

1. W.H. Auden: Collected Poems. Ed. Edward Mendelson (Vintage International, 1991). 4. D. H. Lawrence, —Mosquitoes & —Snakes March 2023:

2. Samuel Beckett, *Waiting for Godot* (Pearson, 2012): Discussions to comprehend understand its themes, characters, and dramatic techniques. An overview of the Theater of the Absurd and its key characteristics, emphasizing the absurdity and meaninglessness of human existence. Discuss the role of repetition, both in dialogue and actions, as a dramatic technique in conveying the monotony of waiting.

3. James Joyce, *Portrait of An Artist as a Young Man* (Vintage Classics, 2012). Discussion of the novel's themes, including the development of an artist's identity and the conflict between individuality and conformity.

Exploring concept of a "bildungsroman" and how this novel fits into that genre. Use of stream of consciousness and interior monologue as literary techniques in Joyce's writing.

April 2023:

Continued with James Joyce, *Portrait of An Artist as a Young Man*

1. Aldous Huxley, *Brave New World* (Vintage Classics, 2004). Introduction to Huxley, Analysis of Aldous Huxley's novel "Brave New World" to understand its themes, characters, and social commentary. Introduction to the World State and its principles, such as the use of technology for control and stability. Discussion on the conditioning and societal norms in the World State.

Name of Faculty member: Dr Harneet Kaur

Class: MA II Paper ii Shakespeare I (semester 3)

August 2022 – Unit I. 'Shakespeare and the post-colonial question' *Post-Colonial Shakespeares:*
Ania Loomba and Martin Orkin

September 2022 – Unit II. *Antony and Cleopatra:* William Shakespeare

Unit III. *The Works of John Dryden: Plays: All for Love, Oedipus, Troilus and Cressida:* John Dryden

Caesar and Cleopatra: GB Shaw

October 2022 - *Caesar and Cleopatra:* GB Shaw (contd)

Unit IV. *Othello:* William Shakespeare

November 2022 – Unit V. *Desdemona*: Toni Morrison and Traore Rokia

Desdemona, A Play about a Handkerchief: Paula Vogel

Name of Faculty member: Dr Harneet Kaur

Class: MA II Paper ii Shakespeare II (semester 4)

January 2023 – Unit I. General Introduction, *Adaptations of Shakespeare: A Critical Anthology of Plays from the Seventeenth Century to the Present*: Daniel Fischlin and Mark Fortier

February 2023 – Unit II. *King Lear*: William Shakespeare

March 2023 – Unit IV. *Hamlet*: William Shakespeare

Unit V. *Rosencrantz and Guildenstern are Dead*: Tom Stoppard

April 2023 – Unit III. *A Thousand Acres*: Jane Smiley

Name of Faculty Member: Dr Kamalpreet Kaur

Class: MA II

Semester III: Research Methods

September, 2022: Introduction to Research methodology, importance and uses:

- A study of Nicholas William's *Research Methods: The Basics*
- Research Basics: Different types, different research designs and deciding on research types of research
- Research Ethics: Importance, need, committees, plagiarism, citation, human participants and ethical codes of conduct of research
- Introduction to 3 of 12 theoretical concepts from Lisa M. Given's *The SAGE Encyclopedia of Qualitative Research Methods*:
 - a. Induction
 - b. Deduction
 - c. Abduction

October, 2022: Introduction to remaining 9 of 12 theoretical concepts from Lisa M. Given's *The SAGE Encyclopedia of Qualitative Research Methods*:

- a. Empiricism

- b. Positivism
- c. Constructivism
- d. Essentialism
- e. Hermeneutics
- f. Idealism
- g. Pragmatism
- h. Realism
- i. Relativism
- Shafquat Towheed’s essay: “Tools and techniques for literary research: using online and printed sources” from *The Handbook to Literary Research* (edited. by Delia da Sousa Correa and W.R. Owens).
- Revision of syllabus for mid-semester tests.

November, 2022: Introduction to the art of Research proposal writing and creating documentation:

- A study of the text, “Writing a Research Proposal”, from *Research Methodology: A Step by-Step Guide for Beginners* (by Ranjit Kumar)
- Introduction to the art of creating documentation by following the dictates of MLA 8th edition from the text, *MLA Handbook, 8th Ed.* (by The Modern Language Association)
- Regular practice of MLA 8th edition for the benefit of students
- Revision of the syllabus and remedial classes for gradual learners

Name of Faculty Member: Dr Kamalpreet Kaur

Class: MA II

Semester IV: Creative Writing and Soft Skills

January, 2023: Even though the objective of the paper is to impart a keener understanding of the finer aspects of creative writing, translation and other soft skills, an overview of the process in the form of theoretical background is necessary and undertaken based on the prescribed syllabus:

- Creative Writing:
 - a. A study of Linda Anderson’, “The Creative Process” from *Creative Writing: A Workbook with Readings* (Ed. Linda Anderson)
 - b. A study of Steve May’, “Writers’ habits, writers’ skills” from *Doing Creative Writing*
 - c. Practical: Creative Writing Assignments

February, 2023: Introduction to Art of Description:

- a. An in-depth study of Werner Wolf’, “Description as a Transmedial Mode of Representation General Features and Possibilities of Realization in Painting, Fiction and Music”, from the work, *Description in Literature and Other Media* (Edited by Werner Wolf and Walter Bernhart)
- b. A study of Mark Doty’, “World into Word” from the work, *The Art of Description*

- c. Practical: Assignments for improving the skills of the students

March, 2023: Introduction to the art of Translation and Paraphrase:

- a. A Study of Peter Newmark' *A Textbook of Translation*.
- b. A study of Frank J. D'Angelo' research article, "The Art of Paraphrase" from the journal, *College Composition and Communication* Vol. 30, No. 3 (Oct., 1979)
- c. Introduction to content writing via Timothy Garrand', "Interactive Media and the Writer: Chapters 2-5" from the work, *Writing for the Multimedia and the Web*
- d. Practical: Regular Translation and Paraphrase Assignments
- e. Revision of the syllabus for Mid-semester tests

April, 2023: Introduction to the art of content writing and CV writing

- a. A Study of Janice (Ginny) Redish' "Breaking up and Organizing Content" from the book, *Letting Go of the Word*.
- b. Introduction to the art of writing a CV with the study of Julie Ann-Amos', *Write a Winning CV*.
- c. A Study of Paul McGee', *How to Write a CV that Works*.
- d. Practical: Regular content writing and CV writing practice assignments

Revision of syllabus and remedial classes for gradual learners

BACHELOR OF ARTS

SESSION 2022-23

Name of Faculty Member: Dr Ramnik Kohli and Dr Sarabjit Kaur

Class: BA I Semester 1 General English

September 2022 – Active and Passive Voice

Essay: Bernard Shaw Spoken English and Broken English

Poetry- Rabindranath Tagore Song 36 from Gitanjali

October 2022- Determiners, Paragraph Writing

Essay: L.A. Hill Principles of Good Writing

Stephen Leacock The Conjurer's Revenge

Poetry: R. Parthasarathy From Homecoming

Aduri Sathyavathi Devi Myriad-winged Bird

November 2022- Modals, Antonyms

Essay: Martin Luther King Jr. I Have a Dream

Poetry: Maya Angelou I Know Why the Caged Bird Sings

Class: BA I Semester 2 General English

January 2023- Narration

Essay: The School of Barbiana Letter to a Teacher

Short Story: A.J. Cronin The Best Investment I Ever Made

Poetry: Wole Soyinka Telephone Conversation

February 2023- Prepositions, Conjunctions

Text: R.K. Narayan Swami and his Friends

Essay: J.B. D'Souza Taking the Law into Their Hands

Poetry: Matthew Arnold Dover Beach

March 2023- Synonyms, Unseen Passage, Translation

Essay: C.V. Raman The Elixir of Life

April 2023-Letter Writing

Poetry: W.H. Auden The Unknown Citizen

NAME OF FACULTY MEMBER: Dr Kamalpreet Kaur, Ms Anshuman

CLASS:BA 2 SEMESTER 3 GENERAL ENGLISH

TEXT: English for Empowerment

SEPTEMBER 2022: Poetry: Ode to Autumn, The Road Not Taken;

Prose: Mr Know All, Punctuation

OCTOBER 2022: Poetry: Money Madness;

Prose: Film Makin, Not Just Oranges, Non Finite Verbs

NOVEMBER 2022: Poetry: I, Too; Transformation of Sentences

Prose: A Talk On Advertising

CLASS:BA 2 SEMESTER 4 General English

JANUARY 2023: Poetry: Goodbye Party for Miss Pushpa T.S.; Using Nouns as Verbs or vice versa

FEBRUARY 2023: Poetry: I Will Embrace Only the Sun; Prose: On Shaking Hands, No Man is An Island

Combining pairs of sentences using words given in the brackets

MARCH 2023: Poetry: Refugee Mother And Child; Prose: Freedom Of The Press; Text based Idioms And Phrases

APRIL 2023: Poetry: This is a Photograph of Me;
Prose: An Excerpt From Decolonizing the Mind.

Name of Faculty Member: Ms Parminder and Ms Anshuman

Class: BA III Semester 5 General English

September 2022 - Text: Larry Collins and Dominique Lapierre Freedom at Midnight

Drama: Alfred Uhry Driving Miss Daisy

Poetry- Nissim Ezekiel The Night of the Scorpion

October 2022- Antonyms

Text: Nathaniel Brandon Our Urgent Need for Self-esteem

Poetry: Alfred Lord Tennyson Ulysses

Jagannath Prasad Das Kalahandi

November 2022- Correction of Sentences

Text: E. K. Federov Climate Change and Human Strategy

Paolo Mauro Corruption: Causes, Consequences and Agenda for
Future Research

Class: BA III Semester 6 General English

January 2023 - Text: Anne Frank The Diary of a Young Girl

Essay: F. G. Herod Mother Teresa

Poetry: Emily Dickinson Because I Could Not Stop for Death

February 2023- One Word Substitution

Text: R.K. Narayan Swami and his Friends

Essay: George Orwell The Sporting Spirit

Poetry: Imogen Grosberg See Off the Shine

March 2023- Idioms and Phrases

Essay: Philip Agre Building an Internet Culture

Satyajit Ray Odds Against Us

April 2023-Precis Writing

Poetry: Roald Dahl Television

BA ELECTIVE ENGLISH

Name of the Teacher: Ms. Harbinder Mahajan

Class: B.A. I semester 1

Subject: English Elective

Month	Topics to be covered
August 2022	Ice -breaking session
	Introduction to fluency in English
	Literary Concepts: Ballad, Sonnet, Ode, lyrics
	Unit 1: Inzy lets things flow over Him
	Discussion of question & answers
	Unit 3: Haroun & the Sea Stories
September 2022	Discussion of question & answer
	Literary Concepts: Elegy, Dramatic Monologue, Interior Monologue
	Grammar: Letter writing
	Applied Grammar: Voice/Indirect
	Unit 4: Girls
	Discussion of question & answers
October 2022	Unit 5: Sisters
	Discussion of question & answers
	Unit 6: a Ten day Fast
	Discussion of question & answers
	Unit 7: Go, kiss the world
	Grammar: Articles, preposition, Conjunction
	Unit 8: Amalkanti

	<p>Discussion of question & answers</p> <p>Unit 9:Hitting Dowry for a Six</p> <p>Discussion of question & answers</p>
	<p>Letter writing</p> <p>Unit10: chocolate</p> <p>Discussion of question & answers</p>
	<p>Unit 12:To Mother</p>
	<p>Unit 14: Soapnut leaves</p> <p>Discussion of question & answers</p> <p>Unit 16: Lamb to Slaughter</p> <p>Discussion of question & answers</p>
	<p>Literary Concepts: Mock – epic, Metaphysical conceit, negative capability,</p> <p>Egostical Sublime</p> <p>Revision as well as Mock Tests</p>
November 2022	<p>Unit 17: Some People</p> <p>Discussion of question & answers</p>
	<p>Literary Concepts: Fancy, imagination</p>
	<p>Grammar: Antonyms/ Synonyms</p> <p>Literary Concepts: Irony, Paradox, Ambiguity</p>
	<p>Literary Concepts: Alliteration, Assonance, Imagery</p>
	<p>Grammar: Use of words / Phrases in sentences</p> <p>Revision & Mock Tests</p>

Name of the Teacher: Mrs. Harbinder Mahajan

Class: B.A.I

Subject: Elective English semester 2

S. No	Topics to be covered
JANUARY 2023	<p>Literary Terms: Prose, Essay, Expository Essay</p> <p>Grammar: Paragraph Writing, Developing the thought</p> <p>Essays: Nehru the Democrat</p> <p>Discussing /Highlighting important questions Answers and solving the back</p>

	<p>exercise</p> <p>Short Story: The three Dancing Goats</p> <p>Discussion of Important Questions And Solving the Back Exercise</p> <p>Essays: Bores</p> <p>Discussing /Highlighting important questions & Answers</p> <p>Short Story: The Fortune Teller Discussing /Highlighting important questions& Answers</p>
FEBRUARY 2023	<p>Play: The Marriage Proposal</p> <p>Discussing /Solving important questions Answers</p> <p>Literary Terms: Analytical/Argumentative Essay, Lyrical Essay, Descriptive essay, Imaginative Essay</p> <p>Short Story: Grief</p> <p>Discussing /Solving important Question& Answers</p> <p>Play: The Boy Comes Home</p> <p>Discussing /Solving important questions &Answers</p> <p>Essays: What I require from life</p> <p>Discussing /Solving important questions & Answers</p> <p>Literary terms: Philosophical Essay, Short story, Long Story</p>
MARCH 2023	<p>Play: Refund</p> <p>Discussing /Solving important questions& Answers</p> <p>Grammar: Corrections: solving the Exercises</p> <p>Short Story: The Doll's House</p> <p>Discussing /Solving important questions & Answers</p> <p>Grammar: Continue working on solving Corrections/Exercise</p> <p>Play: The Monkey's Paw</p> <p>Discussing /Solving important questions &Answers</p> <p>Essays: My Birthplace</p> <p>Discussing /Solving important questions &Answers</p> <p>Short Story: How Much land a Man Need?</p> <p>Discussing /Solving important Questions &Answers</p> <p>Essays: Student Mobs</p>

APRIL 2023	<p>Literary terms: Drama, Dramatic Plot, Character, Incident Setting</p> <p>Grammar: Use of same words as different parts of speech</p> <p>Literary Terms: Structure, Tragedy, Comedy, Tragi-Comedy</p> <p>Short Story: The Adventure of the blue Carbuncle</p> <p>Grammar: Revision of Translation from Vernacular into English</p> <p>Revision Week: Grammar Test</p> <p>Discussing Important Questions/Answers</p> <p>Review Test, Clearing Doubts</p>

Name of the Faculty: Ms Harbinder Mahajan

Class: BA II- Elective English

Semester III

August 2022: Introduction to literary terms, concepts and genres to the students to develop their ability to appreciate and analyze different literary texts.

Drama, Myth of Dionysus, Liturgical Drama, Miracle Plays, Mystery Plays, Interlude, Mimesis, Catharsis, Tragic Hero, Organic Unity, Revenge Tragedy

Introduction to William Shakespeare: The Merchant of Venice

September 2022: Text Reading and discussion on ACT I and ACT II of The Merchant of Venice

Introduction to Dialogue Writing to sharpen their writing skills to write clearly, coherently and cohesively.

Introduction to usage of grammatical conventions appropriately. Grammar (Idioms and Phrases, One-word Substitution till E)

October 2022: Text Reading and discussion ACT III, IV and V of the Merchant of Venice

Identifying figures of speech in sentences (unseen): Simile, Metaphor, Alliteration, Assonance. Practice and Revision

Discussion on Soliloquies, speeches, important dialogues and questions of The Merchant of Venice.

November 2022: Literary Terms: Poetic Drama, Verse Drama, Myth & Drama, Ritual & Drama,

Yaksgana, Theory, Indian Theory of Drama, Puppetry, Ardhnarishwra.

Practice of paragraph Comprehension

Revision of Grammar

Revision of the play

Class: BA II Elective English SEM IV

Name of the Faculty: Ms Harbinder Mahajan

January 2023

Literary Terms: Allegory, Allusion, Antithesis, Epic, Epithet, Hyperbole, Internal Rhyme, Rhyme Royal, Terza Rima Metaphor, Metonymy, Medias Res, Oxymoron, Mood, Tone, Personification, Stanza, Spenserian Stanza, Satire, Free paragraph

Introduction to TEXT PRESCRIBED: An Anthology of English Verse Ed. Department of English, Deen Dayal Upadhyaya, Gorakhpur University. New Delhi: OUP, 2004

February 2023:

Identifying figures of speech in sentences (unseen) Metonymy, Epithet, Oxymoron, Epigram, Metonymy

Reading and discussion of POETRY

- i. John Donne: The Sun Rising,
- ii. Alexander Pope: From Essay on Man
- iii. Thomas Gray: Elegy Written in the Country Churchyard
- iv. William Blake: The Tiger
- v. William Wordsworth: Tintern Abbey

Discussion on themes, analysis, poetic devices used and questions

Grammar: One-word Substitution and Precis Writing

March 2023:

I Reading and discussion of POETRY

- vi. John Keats: Ode to a Nightingale
- vii. Tennyson: Ulysses
- viii. Browning: My Last Duchess
- ix. Matthew Arnold: To Marguerite
- x. Hopkins: Pied Beauty

xi. A. K. Ramanujan: History

II Grammar: Choose the correct meaning of the word

Complete the incomplete sentences

April 2023:

Continuation of Reading and discussion of POETRY

xii. W.B. Yeats: A Prayer for my Daughter

xiii. T.S. Eliot: Journey of the Magi

xiv. Thomas Hardy: The Darkling Thrush

xv. Philip Larkin: The Trees

Grammar: Practice of Comprehension (Unseen Paragraph)

Name of Faculty member: Dr Harneet Kaur

Class: BA III semester 5 Elective English

Text- *Modern Indian Literature*

August 2022 – Literary terms

September 2022 - Pairs of words, Change of form of words and making of sentences

Poetry- Jibanananda Das: *Before Dying, Windy Night, I shall return to this Bengal*

Sri Sri: *Forward March, From 'Some People Laugh, Some People Cry'*

Short Stories - Premchand: *The Holy Panchayat*, RK Narayan: *The M.C.C.*,
Vaikom Muhammad Basheer: *The Card-Sharper's Daughter*,

October 2022 – Comprehension, One word substitution and making of sentences

Poetry – GM Muktibodh: *The Void, So Very Far*

Nissim Ezekiel: *Enterprise, Night of the Scorpion, Goodbye Party for Miss Pushpa T.S.*

Short Stories – Saadat Hasan Manto – *Toba Tek Singh*

November 2022 – Note Making

Poetry – Jayanta Mahapatra: *Hunger, Dhauli, Grandfather, A Country*

Short Stories – Ismat Chughtai: *Lihaf*, Ambai – *Squirrel*

Name of Faculty member: Dr Harneet Kaur

Class: BA III semester 6 Elective English

Text- *The Guide* – RK Narayan

January 2023 – Literary Terms

February 2023 – Essay Writing, Text: The Guide – Chapters 1,2,3,4

March 2023 – Translation

Text: The Guide – Chapters 5,6,7,8

April 2023 – Report Writing

Text: The Guide – Chapters 9,10,11

FUNCTIONAL ENGLISH

Name of Faculty Member: Ms Parminder Kaur

Class: BA I Functional English

Semester I: Speech Skills

September, 2022: Introduction to Functional English and its uses:

- Organs of Speech: vocal cords, active articulators and passive articulators
- Phonetic symbols for 24 consonant sounds and their place and manner of articulation
- Practical: Introduction to PRAAT- Open Source computer software for speech analysis in phonetics, recording of voice samples and practicing of pronunciation skills

October, 2022: Introduction to other Phonetic symbols and various aspects associated with speech skills

- 12 Vowel sounds: 5 long vowels and 7 short vowels with their place and mode of articulation
- 8 Diphthong sounds with their place and mode of articulation.
- Introduction to Syllable: Definition, types and division
- Weak forms and constructions
- Practical: Regular practical exercises for improving listening skills and speech skills, in addition to using Oxford, Cambridge and Longman's Pronunciation online dictionaries.

November, 2022: Introduction to stress and intonation, along with preparation for Mid-semester tests.

- Stress: definition, importance, types: word stress and sentence stress (pause and juncture)
- Intonation: Patterns of intonation in simple sentence types
- Practical use of stress and intonation in various sentences:
 - a. Greeting/Introduction/Leave taking
 - b. Making /Granting /Refusing requests
 - c. Making inquiries/ Giving/Withholding information; Giving directions/withholding information.
 - d. Describing people, processes, procedures, objects; Narrating events
 - e. Extending/Accepting/Declining Invitation
 - f. Making complaints and suggestions/Apologizing/Offering Excuses
 - g. Negotiating; Persuading people/ Expressing Dissent and Caution.
 - h. Offering Emotional Support/ Motivating People/ Expressing Condolences
 - i. Making Announcements/Public Addressing
- Revision of the syllabus and remedial classes for gradual learners and practical examinations

Name of Faculty Member: Parminder Kaur

Class: BA I Functional English

Semester II: Writing: Communication Skills and Study Skills

January, 2023: Introduction to different aspects of communication skills:

- Note making/Précis writing
- Paragraph writing: Types, Formats and structural organization of different types of paragraphs:
 - a. Informative
 - b. Descriptive
 - c. Narrative
 - d. Argumentative
- Practical: Introduction and use of Microsoft Office, followed by regular practice

February, 2023: Introduction to Letter writing and the art of transcoding:

- Letter Writing: Introduction and two types:
 - d. Formal
 - e. Informal
- Transcoding information
 - a. Dialogue to Paragraph
 - b. Paragraph to Dialogue
 - c. Diagram to Paragraph
- Practical: Regular practical exercises for improving transcoding skills.

March, 2023: Introduction to report writing and art of consulting dictionaries and thesaurus:

- Report writing procedures specifically for newspapers and magazines

- Introduction to the art of consulting-
 - a. Dictionaries to find the meanings, spellings, pronunciations and usage of words
 - b. Thesaurus to find words with similar and opposite meanings
- Practical: Regular practical exercises from the departmental library collection
- Revision of the syllabus for Mid-semester tests

April, 2023: Introduction to the art of preparing bibliography and interpreting information:

- Classifying books subject wise and preparing bibliography
 - Interpreting information presented in charts, graphs and tables
 - Revision of syllabus and remedial classes for gradual learners
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Name of Faculty member: Dr Sarabjit Kaur

CLASS:BA 2 SEMESTER 3 FUNCTIONAL ENGLISH

SEPTEMBER 2022: Unit 1 : Introduction Broadcasting; Unit 2 interview;

Unit 3 News Bulletin

OCTOBER 2022: Unit 4 Announcements; Unit 5: Commentary;

Unit 6 Compering

NOVEMBER 2022: Unit 7: Concept of Voice Training; Unit 8:Training in

Developing one's best voice; Unit 9:Training in

Developing one's best speech.

CLASS:BA 2 SEMESTER 4 FUNCTIONAL ENGLISH

JANUARY: Unit 1 TV station and program production;

Unit 2 Interview

FEBRUARY: Unit 3 News bulletin;

Unit 4 Compering

MARCH: Unit 5 Broadcast Representation;

Unit 6 Electronic media and job opportunities;

Unit 7 Commentary

APRIL: Unit 8Announcements;

Unit 9 Documentary;

Unit 10 Body Language

Name of the Faculty: Ms Parminder Kaur

Class: BA III, SEM V- FUNCTIONAL ENGLISH—PRINT MEDIA

August 2022: An introduction to Print Media

UNIT I: Print media and communication, Definition of communication, Scope of communication, Purpose and its forms

Unit II: Reporting -Act of news gathering - Sources of information

September 2022: Unit II: Reporting: News reporters, their organization and their responsibilities. Distinguishing factual News Reporting from interpretative and Analytical Reporting

Unit III: Investigative Journalism - Interview as a instrument of News gathering

Types of interviews in Relation to purpose, situation - Writing the questions

Reporting from interviews- formats, styles and content

Unit IV: Writing News Stories - Structures and formats of a News Story-the content of Inverted Pyramid pattern - Essentials of News Writing: the headlines- the leads - the body and conclusion – the art and skills of writing for different purposes

October 2022: Unit V: Areas in News reporting - Prioritizing Issues and Aspects. -Reporting on developments vs. reporting on Action -Reporting obituaries, Weather, Sports, science, business, Art and culture, Education, Agriculture, fashion, community services, etc.

Unit VI: Editing - Need for editing -Editing different types of copies- copy reading symbols-style sheet - Rewriting mofussil copy -Pattern of headlines- headline

Vocabulary and Grammatical use of abbreviations

November 2022: Unit VII: Packaging stories - Designing the Newspaper- types of pages, their status and functions - types of page make-up- tabloid vs. broadsheet, -mechanics of page make-up- functions, contents, and lay-outs of various pages.

Unit VIII: The Reader -The Discerning Eye of the News Person -Understanding the Reader, the Rights of the Readers, the role of press council of India.

Unit IX: Feature Writing - Defining a feature (a lyric in press)- the crafts of feature writing - Distinguishing of a feature from other forms of Newspaper/Magazine writing.

Researching before writing Titles and Leads-Packaging & feature and other ingredients, Areas for feature writing (middles, reviews)/ free lancing and feature writing

Class: BA II, SEM VI- FUNCTIONAL ENGLISH-- Office Communication for Business

January 2023: Unit I : Mode: Face to Face: Business Contacts Interaction in Formal/Informal Situation: Greetings, replying to greetings, introduction of oneself and others. Welcoming, bidding farewell, appreciating in an interview, talking about oneself, describing one's job, work place, likes and dislikes, future plans, describing one's strength and weakness, abilities and qualifications.

ROLE PLAY

February 2023: Unit II : Mode: Telephonic Interaction Taking messages, making appointments, making enquiries regarding travel bookings, hotel bookings, services, business trading (stocks etc.), making orders, receiving orders, apologizing, complaining, replying to complaints, giving information. Practice in telephoning techniques such as repeating numbers, spelling out names, giving information clearly, noting messages, etc.

Unit III: Mode: Face to Face Public Address: Dealing with Clients and Customers. -

Describing products and Services -Describing Process -Answering trade enquiries -

Persuading Clients -Negotiating an Agreement

Mock Interviews

March 2023: Unit IV: Mode: Public Address: Presentation Mode : Public Interaction Giving options, arguments, justifying, explaining, proposing, dissenting, summing-up, presenting a product (eg. Household appliance) or service (e g. facilities provided by a hotel) in a clear persuasive manner with the help of illustrative material such as graphs, posters or charts.

Unit V: Business Correspondence The format of business letters and faxes: Different types of formats, address, opening and closing, subjects, headings, sub-headings, numbering etc. Scanning letters and faxes for specific information, acquiring familiarity with abbreviations and phrases commonly used in business correspondence.

Writing letters of applications with curriculum-vitae /resume letters of invitation, reply to invitation enquiry, reference, arrangements, announcing forthcoming events products, visits, making booking and arrangements for conference, trade fairs etc. complaints and replies of complaints, apologies, thanks, Writing office memos and notes. Practice for same.

April 2023: Unit VI: Business Meetings Writing notices, agendas, resolutions, minutes for business meetings, preparing notes for a meeting

MOCK MEETINGS

Unit VII: Business Reports - Independent reading of reports business and finance papers, reports on company performance, market survey, project reports, reports of achievements in the world of business by well-known business personalities, comparative progress of various enterprises etc. - Summarization of main ideas of these reports, using the vocabulary from them and consulting the business English dictionary. - Basic Report

BA HONOURS

Name of Faculty Member: Dr Kamalpreet Kaur

Class: BA II English Honours

Semester III: 16th and 17th Century Literature

September, 2022: Introduction to History of English Literature:

- A study of literary movements of the 16th and 17th century, including:
 - a. Elizabethan age: poetry and essays
 - b. Elizabethan drama and the stage
 - c. Rise of Stuarts: Metaphysical Poetry
 - d. Puritan Age: Age of Milton
 - e. Restoration Age: Age of Dryden
- Introduction to Shakespearean plays: tragedies and comedies
 - a. Introduction the ‘Othello’ and a screening of the adaptation of the play in the form of a film.
 - b. Study of the text of ‘Othello’ act by act
 - c. Discussion on the various themes, characters and the plot structure of the play

October, 2022: An introduction to Francis Bacon and John Donne:

- j. Introduction to Francis Bacon and his work
- k. Study of his essay “Of Friendship”: Discussion and analysis
- l. Study of his essay “Of Studies”: Discussion and analysis
- m. Introduction to the poetry of Metaphysical poets in general and John Donne in particular:
- n. A study and in-depth analysis of his 4 poems:
 - The Sun Rising.
 - The Canonization.
 - The Relique.
 - Hymn to God, The Father
- o. Revision for mid-semester tests

November, 2022: Introduction to John Milton

- Introduction to John Milton and a study and in-depth analysis of his 3 poems:
 - a. Of Man’s First Disobedience.

- b. On the Morning of Christ's Nativity.
- c. On his blindness.
- Revision of the syllabus and remedial classes for gradual learners

Name of Faculty Member: Dr Kamalpreet Kaur

Class: BA II English Honours

Semester IV: 18th and 19th Century Literature

January, 2023: Introduction to history of English Literature spanning 18th and 19th century:

- a. Neoclassical Age/Augustan Age
- b. Age of Johnson
- c. Romantic Age: Wordsworth, Coleridge and Southey
- d. Victorian Age

February, 2023: Introduction to Emily Bronte, rise of the Novel and Romantic poets:

- f. An introduction to the Bronte sisters, Jane Austen and a screening of the film adaptation of "Wuthering Heights"
- g. An in-depth study of "Wuthering Heights", character sketch, analysis, plot and themes
- h. An introduction to the romantic poets: Coleridge and P.B. Shelley

March, 2023: A study of poems of Coleridge and P.B. Shelley:

- f. 2 Poems of Coleridge:
 - Kubla Khan.
 - The Rime of the Ancient Mariner.
- g. 3 poems of P.B. Shelley:
 - Ozymandias.
 - Ode to the West Wind.
 - To A Skylark.
- h. An introduction to Thomas Hardy and the Victorian age
- i. Revision of the syllabus for Mid-semester tests

April, 2023: A Study of Thomas Hardy's "Tess of the D'Urbenvilles".

- e. Introduction to the text and screening of the film adaptation of the text
- f. Discussion on the text, themes, analysis and character sketch of different characters
- g. Revision of syllabus and remedial classes for gradual learners

Name of Faculty member: Dr Harneet Kaur

Class: BA III Semester 5 English Honours

Text: *Arms and the Man, The Rainbow, Nineteen Eighty Four.*

SEPTEMBER 2022: Poetry: WB Yeats; *Arms and the Man*

OCTOBER 2022: *The Rainbow*

NOVEMBER 2022: *Nineteen Eighty Four*

Class: BA III Semester 6 English Honours

TEXT: *Coolie-MR Anand, The Vendor of Sweets-R.K Narayan*

JANUARY 2023: Poetry- Tagore: *The Journey, On the Sea Shore, Maya*

FEBRUARY 2023: *Coolie-MR Anand*

MARCH 2023: *The Vendor of Sweets-R.K.Narayan,*

APRIL 2023: Kamala Das: *An Introduction, Forest Fire, The Freaks, My Grandmother's House*

DEPARTMENT OF FINE ARTS**Monthly Teaching Plan (Odd Semester)
Session–2022-23****Name of the Teacher- Dr. Anju Bala****Department- Fine Arts****Class: B.A. I Year (First Semester)****Subject: Fine Arts (Theory & Practical)****Section: A**

Date (Monthly)		Theory		Practical
From	To	Topics	Academic Activity Undertaken*	
Beginning of the session (First week of August)	August	Pre-historic paintings from Bhim–Betka Ajanta Cave Painting: Shaddanta Jataka, Padmapani, Avalokitesvara, Dying Princess, Mahajanaka Jataka, Decorative ceiling panels from Cave No. 2	Lecture	<ul style="list-style-type: none"> • Different techniques of shading • Shading of different shapes • Practice of fruits in pencil • Still life in pencil
August	September	Indus Valley Civilization, Mauryan Art	Group Discussion Lecture and Videos	<ul style="list-style-type: none"> • Still life- Study of Proportion, Volume
Second week of September	Third Week September	Pre-historic Art	Group Discussion Lecture	<ul style="list-style-type: none"> • Practice of different features like eyes, nose, lips, ears in pencil
Fourth week of September	First week of October	Egyptian Art	Group Discussion Lecture	<ul style="list-style-type: none"> • Portrait study for sketches in pencil
Second week of October	Third week of October	Greek Art	Group Discussion Lecture	<ul style="list-style-type: none"> • Portrait study for sessional work in monochromatic tone
Third week of October	Fourth week of October	Colour: Colour Theory, Colour wheel	Lecture and PPT	

First week of November	Second week of November	Colour terminology and meaning of colour	Lecture	<ul style="list-style-type: none"> • study of of different types of trees in pencil shading
Second week of November	Second week of November	Line - different types of lines and its meaning, Perspective	Lecture	<ul style="list-style-type: none"> • study of execution of Perspective in Landscape in pencil, Pen and ink • study of buildings in pencil
Second week of November		Revision		Compilation of all sessional works and sketches
Third week of November		Practical examinations commence		

***Any of these** – (i) Lecture Method; (ii) PPT; (iii) Online Sources; (iv) Group Discussion; (v) etc.

Name of the Teacher- Dr. Anju Bala
Class: B.A. II Year (Third Semester)
Subject: Fine Arts (Theory & Practical)
Section: A

Date (Monthly)		Theory		Practical
From	To	Topics	Academic Activity Undertaken*	
Beginning of the session (Third week of August)	August	Western Indian Minitaure Painting; Decorative Designs and Paintings of the 1439 Kalpasutra Manuscript.	Lecture	<ul style="list-style-type: none"> • Study of required elements for Poster making • Designing and Calligraphy
August	September	Gandhara –Fasting Buddha and Mahaparinirvana of Buddha	Group Discussion Lecture	<ul style="list-style-type: none"> • Designing of Book covers
Second week of September	Third Week September	Mathura –Portraits of the Kushana Kings, Sarnath –Seated Buddha	Group Discussion Lecture	<ul style="list-style-type: none"> • Study of Hands

				study in Pencil
Fourth week of September	First week of October	Sultanganj –Bronze Buddha.	Group Discussion Lecture	<ul style="list-style-type: none"> • Feet study in Pencil • Life study in Pencil
Second week of October	Third week of October	Early Renaissance : Masaccio-Expulsion; Holy Trinity.	Group Discussion Lecture	
Third week of October	Fourth week of October	High Renaissance: Leonardo Da Vinci – Last Supper; Michelangelo— Creation of Adam from the Sistine ceiling; Pieta	Lecture and PPT	
First week of November	Second week of November	Northern Renaissance : Durer – Knight, Death and the Devil	Lecture	<ul style="list-style-type: none"> • Study of different types of Trees in Colour • Building study from different angles in colour • Landscapes in oil colour
Second week of November	Second week of November	Six Limbs of Indian Painting; Composition – Volume, Texture, Space, Unity, Harmony, Rhythm, Proportion	Lecture	
Second week of November		Revision		Compilation of all sessional works and sketches
Third week of November		Practical examinations commence		

***Any of these** – (i) Lecture Method; (ii) PPT; (iii) Online Sources; (iv) Group Discussion; (v) etc.

Name of the Teacher- Dr. Anju Bala

Class: B.A. III Year (Fifth Semester)

Subject: Fine Arts (Theory & Practical)

Section: A

Date (Monthly)		Theory		Practical
From	To	Topics	Academic Activity Undertaken*	

Beginning of the session (First week of August)	August	Rajsthani Painting – ChavandRaagmala from Mewar, Raag-Raagini from Bundi and Nayika from Kishangarh	Lecture	<ul style="list-style-type: none"> • study of the elements required for Advertisements • study of Illustrations designing for advertisements
August	September	Pahari Painting – Ramayana from Basohli, Gita-Govinda from Kangra.	Group Discussion Lecture	<ul style="list-style-type: none"> • study of hands and feet in colour • Life study in colour
Second week of September	Third Week September	Mahabalipuram – Maheshasuramardini Elephanta – Ardhanarishwara	Group Discussion Lecture	<ul style="list-style-type: none"> • Calligraphy • Figure Drawing
Fourth week of September	First week of October	Chola Bronzes – Nataraja and Parvati Images	Group Discussion Lecture	
Second week of October	Third week of October	Beginning of Modern Painting – Manet Impressionism – Monet	Group Discussion Lecture	
Third week of October	Fourth week of October	Neo Impressionism- Seurat Post Impressionism-Van Gogh	Lecture and PPT	
First week of November	Second week of November	Form and Content, Art and Religion	Lecture	<ul style="list-style-type: none"> • Building study in colour • Experimental works
Second week of November	Second week of November	Art and Society, Tradition Modernity	Lecture	
Second week of November		Revision		Compilation of all sessional works and sketches
Third week of November		Practical Examination Commenced		

*Any of these – (i) Lecture Method; (ii) PPT; (iii) Online Sources; (iv) Group Discussion; (v) etc.

Lesson Plan
Monthly Teaching Plan (Even Semester)
Session–2022-23

Name of the Teacher- Dr. Anju Bala
Department- Fine Arts
Class: B.A. I Year (Second Semester)
Subject: Fine Arts
Section: A

Date (Monthly)		Theory		Practical
From	To	Topics	Academic Activity Undertaken *	
With the beginning of Semester(January)	Third week of January	Sittanavasal - Lotus Pond	Lecture	<ul style="list-style-type: none"> • Different techniques of using water colours • Shading of different shapes with pastel colours • Practice of fruits in water colours • Still life in water colours
End of January	First week of February	Eastern Indian Miniature Painting with special reference to AshtasahasrikaPrajnaparamita.	Group Discussion, PPT Lecture	<ul style="list-style-type: none"> • Still life in oil colours • Study of Proportion , Volume
First week of February	Second week of February	Bharhut	Group Discussion Lecture	<ul style="list-style-type: none"> • Practice of different features like eyes, nose, lips, ears in pencil • Portrait study for sketches in
Third Week of February August	Fourth week of February	Amravati - The Great Departure, Subjugation of Nalagiri	Group Discussion Lecture	

First week of March	Second week of March	Roman Art	Group Discussion Lecture	pencil colours • Portrait study for sessional work in water colours
Second week of March	Third Week of March	Byzantine Art	Lecture and PPT	
Third Week of March	Third Week of March	Gothic Art, Mural	Lecture	• study of different types of trees in water colours
Fourth Week of March	Fourth week of March	Fresco and Tempera techniques, Miniature,;Chiaroscuro (light-shade), Sculpture in round and in relief	Lecture	• study of execution of Perspective in Landscape in coloured ink • study of buildings in oil painting • study of Landscape
First week of April	Second week of April	Revision		Compilation of all sessional works and sketches
Third week of April		Practical examinations commence		

***Any of these** – (i) Lecture Method; (ii) PPT; (iii) Online Sources; (iv) Group Discussion; (v) etc

Name of the Teacher- Dr. Anju Bala

Department- Fine Arts

Class: B.A. II Year (Fourth Semester)

Subject: Fine Arts (Theory & Practical)

Section: A

Date (Monthly)		Theory		Practical
From	To	Topics	Academic Activity Undertaken*	
With the beginning of Semester(January)	Third week of January	Mughal Paintings of Hamza-Nama ; South Kensington Akbar Nama; Jahangiri Portraits and illustrations of birds and animals.	Lecture	• Different techniques of using water colours • Shading of different shapes with pastel colours

				<ul style="list-style-type: none"> • Practice of fruits in water colours • Still life in water colours
End of January	First week of February	Deccani Paintings –Tarif-i-Hussain-Shahi from Ahmednagar; Najam-ul-Ulum from Bijapur	Group Discussion Lecture	<ul style="list-style-type: none"> • Still life in oil colours • Study of Proportion, Volume
First week of February	Second week of February	Deogarh –Vishnu Anantashayana; Ellora—Ravana Shaking Mount Kailasha; Mahabalipuram – Descent of Ganges (Kiratarjuniyam panel)	Group Discussion Lecture	<ul style="list-style-type: none"> • Practice of different features like eyes, nose, lips, ears in pencil • Portrait study for sketches in pencil colours • Portrait study for sessional work in water colours
Third Week of February August	Fourth week of February	Baroque : Rubens –Garden of Love	Group Discussion Lecture	
First week of March	Second week of March	Neo-Classicism and Romanticism : David –The Death of Socrates; Constable-The Haywain	Group Discussion Lecture	
Second week of March	Third Week of March	Realism : Courbet –Artist’s Studio	Lecture and PPT	
Third Week of March	Third Week of March	Art and Craft ; Design ; Mosaic	Lecture	<ul style="list-style-type: none"> • study of different types of trees in water colours
Fourth Week of March	Fourth week of March	Tribal Art ; Folk Art ; Piece-mould ; Waste-mould	Lecture	<ul style="list-style-type: none"> • study of execution of Perspective in Landscape in coloured ink • study of buildings in oil painting • study of Landscape

First week of April	Second week of April	Revision	Compilation of all sessional works and sketches
Third week of April		Practical examinations commence	

***Any of these** – (i) Lecture Method; (ii) PPT; (iii) Online Sources; (iv) Group Discussion; (v) etc.

Name of the Teacher- Dr. Anju Bala

Department- Fine Arts

Class: B.A. III Year (Sixth Semester)

Subject: Fine Arts (Theory & Practical)

Section: A

Date (Monthly)		Theory		Practical
From	To	Topics	Academic Activity Undertaken*	
With the beginning of Semester(January)	Third week of January	Company Painting; Folk Style – Kalighat and Maithili	Lecture	<ul style="list-style-type: none"> • study of the elements required for Advertisements • study of Illustrations designing for advertisements
End of January	First week of February	Khajuraho – Mother and Child; Konark – Musician Figures; Sravanbelgola – Bahubali	Group Discussion Lecture	<ul style="list-style-type: none"> • study of hands and feet in colour • Life study in colour
First week of February	Second week of February	Expressionism – Edvard Munch; Fauvism-Matisse;	Group Discussion Lecture	<ul style="list-style-type: none"> • Calligraphy • Figure Drawing
Third Week of February August	Fourth week of February	Cubism-Picasso	Group Discussion Lecture	

First week of March	Second week of March	Beauty	Group Discussion Lecture	
Second week of March	Third Week of March	Rasa and Bhava	Lecture and PPT	
Third Week of March	Third Week of March	Gestures, Postures and Movements	Lecture	<ul style="list-style-type: none"> • Building study in colour • Experimental works
Fourth Week of March	Fourth week of March	Stained Glass, Cire-perdue (lost-wax casting)	Lecture	
First week of April	Second week of April	Revision		Compilation of all sessional works and sketches
Third week of April		Practical examinations commence		

***Any of these** – (i) Lecture Method; (ii) PPT; (iii) Online Sources; (iv) Group Discussion; (v) etc.

DEPARTMENT OF HINDI

हिंदी विभाग

BA 1st Year

सत्र २०२२-२०२३ (१३ अगस्त- २५ नवम्बर २०२२)

पाठ-योजना

प्राध्यापक सदस्य: डॉ आराधना

कक्षा - बीए सेमेस्टर प्रथम

अगस्त २०२२ सप्ताह ३-४	कवितालोक- कबीर का साहित्यिक परिचय, पदों का सरलार्थ, कविताओं का सार, उद्देश्य, लघु प्रश्न तथा वस्तुनिष्ठ प्रश्न ,पारिभाषिक शब्दावली	पारिभाषिक शब्दावली, विपरीतार्थक शब्द
सितम्बर २०२२ सप्ताह-1	कवितालोक- रैदास का साहित्यिक परिचय, पदों का सरलार्थ, कविताओं का सार, उद्देश्य, लघु प्रश्न तथा वस्तुनिष्ठ प्रश्न,व्याकरण	पारिभाषिक शब्दावली तथा समानार्थक शब्द
सितम्बर २०२२ सप्ताह-२	कवितालोक- गुरु नानक देव का साहित्यिक परिचय, पदों का सरलार्थ, कविताओं का सार, उद्देश्य, लघु प्रश्न तथा वस्तुनिष्ठ प्रश्न, व्याकरण	पारिभाषिक शब्दावली तथा शब्द शोधन
सितम्बर २०२२	कवितालोक- सूरदास का साहित्यिक परिचय, पदों	वाक्य शोधन

सप्ताह-३	का सरलार्थ, कविताओं का सार, उद्देश्य, लघु प्रश्न तथा वस्तुनिष्ठ प्रश्न, व्याकरण	
सितम्बर २०२२ सप्ताह-४	सजीव कहानियां- शतरंज के खिलाडी तथा ममता का पाठ तथा समीक्षा, पारिभाषिक शब्दावली	वाक्यांश के लिए एक शब्द
अक्तूबर २०२२ सप्ताह-१	सजीव कहानियां- अशिक्षित का हृदय तथा मौत के मुंह में का पाठ तथा समीक्षा, व्याकरण	व्याकरण तथा पारिभाषिक शब्दावली का दोहराव
अक्तूबर २०२२ सप्ताह-२	सजीव कहानियां- न्याय मंत्री तथा गुलाब का पाठ तथा समीक्षा	कविताओं का काव्य सौन्दर्य

अक्तूबर २०२२ सप्ताह-४	कहानी के तत्व, आदिकाल की समय सीमा, नामकरण	कविताओं का काव्य सौन्दर्य
नवम्बर २०२२ सप्ताह-१	आदिकाल की प्रवृत्तियां, पृथ्वीराज रासो तथा बीसलदेव रासो	कविताओं का काव्य सौन्दर्य
नवम्बर २०२२ सप्ताह-२	व्याकरण	व्याकरण
नवम्बर २०२२ सप्ताह -२ सप्ताह-२	व्याकरण	व्याकरण

हिंदी विभाग

सत्र २०२२-२३(१६ जनवरी -१४ अप्रैल)

जनवरी २०२३ सप्ताह-३-४	कवितालोक- मीराबाई का साहित्यिक परिचय, पदों का सरलार्थ, कविताओं का सार, उद्देश्य, लघु प्रश्न तथा वस्तुनिष्ठ प्रश्न ,पारिभाषिक शब्दावली	अनुच्छेद लेखन
फरवरी २०२३,सप्ताह १	कवितालोक- तुलसीदास का साहित्यिक परिचय, काव्य अंशों का सरलार्थ, कविताओं का सार, उद्देश्य, लघु प्रश्न तथा वस्तुनिष्ठ प्रश्न ,पारिभाषिक शब्दावली	अनुच्छेद लेखन
फरवरी २०२३,सप्ताह २	कवितालोक: गिरिधर कविराय का साहित्यिक परिचय, कुंडलियों का सरलार्थ, कविताओं का सार, उद्देश्य, लघु प्रश्न तथा वस्तुनिष्ठ प्रश्न ,पारिभाषिक शब्दावली	निजी पत्र लेखन
फरवरी २०२३,सप्ताह ३-४	उपन्यास: परिभाषा, तत्त्व	निजी पत्र लेखन
मार्च २०२३, सप्ताह १-२	उपन्यास: वर्गीकरण, भक्तिकाल: समय सीमा, परिस्थितियां	मुहावरे तथा लोकोक्तियाँ
मार्च २०२३, सप्ताह २-३	भक्तिकाल: संत काव्य की विशेषताएं तथा कबीर,	मुहावरे तथा लोकोक्तियाँ

	प्रेमाख्यान काव्य तथा जायसी	
मार्च २०२३, सप्ताह ३-४	राम काव्य की विशेषताएं तथा तुलसीदास, कृष्ण काव्य की विशेषताएं तथा सूरदास	मुहावरे तथा लोकोक्तियाँ
अप्रैल २०२३, सप्ताह १-२	झाँसी की रानी: वृन्दावनलाल वर्मा नामकरण तथा कथावस्तु	पारिभाषिक शब्दावली
अप्रैल २०२३, सप्ताह २-३	झाँसी की रानी: वृन्दावनलाल वर्मा चरित्र चित्रण तथा उद्देश्य	पारिभाषिक शब्दावली

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सत्र २०२२-२०२३ (१३ अगस्त- २५ नवम्बर २०२२)

पाठ-योजना

प्राध्यापक सदस्य: डॉ आराधना

कक्षा - बीए सेमेस्टर तृतीय

अगस्त २०२२ सप्ताह ३-४	तरंगिणी: मैथिलीशरण गुप्त तथा जयशंकर प्रसाद का साहित्यिक परिचय, कविताओं का सरलार्थ, कविताओं का सार, उद्देश्य, लघु प्रश्न तथा वस्तुनिष्ठ प्रश्न	समाकृति भिन्नार्थक शब्द पारिभाषिक शब्दावली
सितम्बर २०२२ सप्ताह- १	तरंगिणी: सुमित्रानंदन पन्त तथा सूर्यकांत त्रिपाठी निराला का साहित्यिक परिचय, कविताओं का सरलार्थ, कविताओं का सार, उद्देश्य,	स्वर संधि

	लघु प्रश्न तथा वस्तुनिष्ठ प्रश्न ,पारिभाषिक शब्दावली	
सितम्बर २०२२ सप्ताह-२	रीतिकाल की समय सीमा, परिस्थितियाँ	व्यंजन संधि
सितम्बर २०२२ सप्ताह-३	रीतिकाल का नामकरण, रीतिकाल की प्रवृत्तियाँ, रीति मुक्त काव्य की प्रवृत्तियाँ	पारिभाषिक शब्दावली
सितम्बर २०२२ सप्ताह-४	रीतिकाल के प्रमुख कवि: केशव, बिहारी तथा घनानंद	वाक्य शोधन
अक्टूबर २०२२ सप्ताह-१	नाटक की परिभाषा, नाटक के तत्त्व, नाटक का वर्गीकरण	विराम चिह्न
अक्टूबर २०२२ सप्ताह-२	मिस्टर अभिमन्यु का पाठ	विराम चिह्न
अक्टूबर २०२२ सप्ताह-३	मिस्टर अभिमन्यु का पाठ	संधि विच्छेद
अक्टूबर २०२२ सप्ताह-४	मिस्टर अभिमन्यु का पाठ	पारिभाषिक शब्दावली
नवम्बर २०२२ सप्ताह-१	मिस्टर अभिमन्यु का नामकरण, उद्देश्य, पात्रों का चरित्र	पारिभाषिक शब्दावली
नवम्बर २०२२ सप्ताह-२	मिस्टर अभिमन्यु की तत्त्वों की दृष्टि से समीक्षा, मिथक	संधि दोहराव
नवम्बर २०२२ सप्ताह-३	मिस्टर अभिमन्यु की प्रासंगिकता	संधि: : दोहराव विराम चिह्न

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सत्र २०२२-२३(१६ जनवरी -१४ अप्रैल)

प्राध्यापक सदस्य: डॉ आराधना सेमेस्टर-४

जनवरी २०२३ सप्ताह-३-४	तरंगिणी: महादेवी वर्मा तथा अज्ञेय का साहित्यिक परिचय, कविताओं का सरलार्थ, कविताओं का सार, उद्देश्य, लघु प्रश्न तथा वस्तुनिष्ठ प्रश्न	सार लेखन
फरवरी २०२३,सप्ताह १	तरंगिणी: धर्मवीर भारती का साहित्यिक परिचय, कविताओं का सरलार्थ, कविताओं का सार, उद्देश्य, लघु प्रश्न तथा वस्तुनिष्ठ प्रश्न, एकांकी: परिभाषा	सार लेखन
फरवरी २०२३,सप्ताह २	एकांकी: तत्त्व, वर्गीकरण आदर्श एकांकी संग्रह: शतरंज के खिलाडी का पाठ, तात्विक समीक्षा तथा प्रश्न- उत्तर	सार लेखन
फरवरी २०२३,सप्ताह ३	आदर्श एकांकी संग्रह: ममता कहानी का पाठ, तात्विक समीक्षा तथा प्रश्न-उत्तर	विस्तारण
फरवरी २०२३,सप्ताह ४	आदर्श एकांकी संग्रह: अशिक्षित का हृदय तथा मौत के मुहं में कहानी का पाठ , तात्विक समीक्षा तथा प्रश्न-उत्तर	विस्तारण
मार्च २०२३,सप्ताह १	आदर्श एकांकी संग्रह: न्याय मंत्री तथा गुलाब कहानी का पाठ तथा प्रश्न उत्तर	विस्तारण
मार्च २०२३,सप्ताह २	आदर्श एकांकी संग्रह: सभ्य - असभ्य कहानी का पाठ तथा प्रश्न उत्तर	शासकीय पत्र लेखन

मार्च २०२३, सप्ताह ३	आधुनिक काल का वर्गीकरण, समय सीमा तथा परिस्थितियां	शासकीय पत्र लेखन
मार्च २०२३, सप्ताह ४	भारतेंदु युग, द्विवेदी युग की प्रवृत्तियां	टिप्पणियों का अभ्यास
अप्रैल २०२३, सप्ताह १	छायावाद तथा प्रगतिवाद की प्रवृत्तियाँ	टिप्पणियों का अभ्यास
अप्रैल २०२३, सप्ताह-२	प्रयोगवाद तथा नयी कविता की प्रवृत्तियाँ	टिप्पणियों का अभ्यास
अप्रैल २०२३, सप्ताह-३	तरंगिणी: संक्षिप्त प्रश्न उत्तर	सार लेखन अभ्यास

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सत्र २०२२-२०२३ (१३ अगस्त- २५ नवम्बर २०२२)

पाठ-योजना

प्राध्यापक सदस्य: डॉ आराधना

कक्षा - बीए सेमेस्टर ५

अगस्त २०२२ सप्ताह ३-४	काव्य की परिभाषा तथा भेद	अलंकार
सितम्बर २०२२ सप्ताह-१	महाकाव्य, खंड काव्य: परिभाषा तथा विशेषताएं	अलंकार
सितम्बर २०२२ सप्ताह-२	गीति काव्य: परिभाषा तथा विशेषताएं निबंध स्वरूप और तत्त्व	कुरुक्षेत्र का पाठ तथा व्याख्या

सितम्बर २०२२ सप्ताह-३	संस्मरण, जीवनी, आत्मकथा स्वरूप और तत्त्व	कुरुक्षेत्र का पाठ तथा व्याख्या
सितम्बर २०२२ सप्ताह-४	कुरुक्षेत्र का पाठ तथा व्याख्या	कुरुक्षेत्र का पाठ तथा व्याख्या
अक्तूबर २०२२ सप्ताह-१	कुरुक्षेत्र का पाठ तथा व्याख्या	कुरुक्षेत्र का पाठ तथा व्याख्या
अक्तूबर २०२२ सप्ताह-२	कुरुक्षेत्र का पाठ तथा व्याख्या	कुरुक्षेत्र का पाठ तथा व्याख्या
अक्तूबर २०२२ सप्ताह-३	कुरुक्षेत्र का पाठ तथा व्याख्या	कुरुक्षेत्र: सन्दर्भ सहित व्याख्या
अक्तूबर २०२२ सप्ताह -४	कुरुक्षेत्र का पाठ तथा व्याख्या	कुरुक्षेत्र: सन्दर्भ सहित व्याख्या
नवम्बर २०२२ सप्ताह-१	कुरुक्षेत्र का पाठ तथा व्याख्या	कुरुक्षेत्र: सन्दर्भ सहित व्याख्या
नवम्बर २०२२ सप्ताह-२	कुरुक्षेत्र : आलोचनात्मक प्रश्न	कुरुक्षेत्र: लघु प्रश्न

नवम्बर २०२३ सप्ताह ३	कुरुक्षेत्र : आलोचनात्मक प्रश्न	समीक्षा सिद्धांत: लघु प्रश्न
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हिंदी विभाग

सत्र २०२२-२३(१६ जनवरी -१४ अप्रैल)

प्राध्यापक सदस्य: डॉ आराधना सेमेस्टर-६

जनवरी २०२३ सप्ताह-३-४	गद्य फुलवारी: आंसुओं की होली, अकेली	निमंत्रण पत्र
फरवरी २०२३,सप्ताह १	चीफ की दावत तथा सुभान खां, भाभी, तथा निबंध	छन्द: नियम तथा प्रकार लक्षण तथा उदाहरण-- दोहा, सोरठा, चौपाई
फरवरी २०२३,सप्ताह २	सदाचार का तावीज , महात्मा गाँधी तथा	छन्द: लक्षण तथा

	निबंध	उदाहरण- रोला सवैया, कुंडलिया
फरवरी २०२३, सप्ताह ३	में धोबी हूँ, गपशप , जमनोत्री की यात्रा	छन्द: लक्षण तथा उदाहरण- द्रुतविलंबित , हरिगीतिका, उपेंद्रवज्रा
फरवरी २०२३, सप्ताह ४	उपन्यास, कहानी का उद्भव तथा विकास	छन्द: लक्षण तथा उदाहरण- इन्द्रवज्रा तथा दोहराव
मार्च २०२३, सप्ताह १	निबंध, नाटक का उद्भव तथा विकास	विज्ञापन
मार्च २०२३, सप्ताह २	आत्मकथा, जीवनी का उद्भव तथा विकास	प्रेस विज्ञप्ति
मार्च २०२३, सप्ताह ३	संस्मरण, रेखाचित्र का उद्भव तथा विकास	निबंध
मार्च २०२३, सप्ताह ४	देवनागरी लिपि: विकास , गुण, दोष, सुधार के उपाय	निबंध
अप्रैल २०२३, सप्ताह १	निबंध	निबंध
अप्रैल २०२३, सप्ताह २	निबंध	निबंध

DEPARTMENT OF HISTORY

DEPARTMENT OF HISTORY

SESSION 2022-23

(13th August – 25 th November 2022)

LESSON PLAN; Subject: History

Name of Faculty Member: Dr Surinder Kaur

Class: B.A.1st Semester

Week / Month	Theory
August 2022 Week 3-4	Understanding History: Meaning , Introduction , Importance and Scope; Major Sources of History Literary, Archaeological findings inscription, coins and travel accounts.
September 2022 Week 1	Harappan Civilization: Extent, town planning, social, economic and religious life.
Week 2	Vedic Age: Political and Economic life; Social and Religious life.
Week 3	Republics and Kingdoms 600-321 11.C. Mahajanpadas; the rise of Magadha
Week 4	Jainism and Buddhism: Life and teachings of Mahavir Swami; Life and teachings of Gautam Buddha.
October 2022 Week 1	The Mauryan Empire: Central and Provincial Administration; Revenue, Judicial and Local Administration, Ashoka's Dhamma; Post Mauryan Period: Decline of Mauryan.
Week 2	Kanishka and his achievements.; The Gupta Empire: The rise of Guptas; social, economic, cultural and scientific developments under Guptas
Week 3	The Rise of Southern Kingdoms: Administration Under Pallavas; Administration Under Rashtrakutas; Chalukyas.
Week 4	Regional Kingdoms in the North: Administration under Harsha Vardhana;Origin of Rajputs. South Indian States: Administration under Cholas; Taxation and trade under Pandayas.

November 2022 Week 1	Map: (i) Map on important Historical places; Taxila, Indraprastha, Kannauj, Patliputra, Ujjain, Bodhgaya, Varanasi, Sopara, Ajanta, Ellora, Sanchi, Tanjore, Kanchipuram, Lothal, Nalanda, Hastinapur, Kalibangan, Harappa, Kalinga, Arikamedu, Shravenbelgola.
Week 2	Map :- (ii) Extent of Harappan Civilization. (iii) Mauryan Kingdom under Ashoka
Week 3	Revision

Name of Faculty Member: Dr Surinder Kaur

Subject : History

Class: B.A.2nd Semester (16th January- 14th April 2023)

Week / Month	Theory
January 2023 Week 3- 4	Introduction to Medieval Period in India; Establishment of Turkish rule under Muizuddin of Ghor
February 2023 Week 1	Consolidation under Iltutmish and Balban.
Week 2	The Khaljis: Administration; agrarian and market reforms of Alauddin Khalji
Week 3	The Tughlaqs: Muhammad Bin Tughlaq's administrative experiments and its impact, Feroz Shah Tughlaq's administrative and economic reforms
Week 4	Vijaynagar Kingdom: Establishment; administration, Economy.
March 2023 Week 1	Formation of the Mughal Empire: Political condition of India on the eve of Babur's invasions; conquests and causes of his success.
Week 2	The Afghans: Establishment of Afghan power under Sher Shah Suri, administrative reforms. The Mughal Empire: Central and Provincial administration; Land revenue system.

Week 3	The Mughal Empire: Mansabdari system; Jagirdari System Debates on the Decline of Mughal Empire.
Week 4	The rise of the Marathas: Conquests of Shivaji; Administrations. Evolution and main features: Bhakti movement; Suffism.
April 2023 Week 1	Maps: (i) Important Historical Places: Lahore, Delhi, Agra, Mathura, Fatehpur Sikri, Chittor, Jaipur, Udaipur, Panipat, Lucknow, Ahmednagar, Poona, Surat, Golkonda, Bijapur, Daulatabad
Week 2	Map: Extent of empire under Allauddin Khalji. Mughal Empire in 1707.
Week 3	Revision

SESSION 2022-23

(13th August – 25th November 2022)

LESSON PLAN (History)

Name of Faculty Member: Dr Surinder Kaur

Class: B.A.3rd Semester

Week / Month	Theory
August 2022 Week 3-4	Introduction to History of India (1750-1964); Foundation of British Rule: Circumstances leading to the battles of Plassey and their significance
September 2022 Week 1	Circumstances leading to the battles of Plassey and Buxar and their significance: Reforms of Warren Hastings.
Week 2	Administrative Reforms: Reforms of Cornwallis, William Bentinck and Dalhousie. The Uprising of 1857 Political, socio-religious, economic and immediate causes; failure; results.
Week 3	Economic Changes: British Agrarian policies and commercialization of agriculture; rural indebtedness; deindustrialization, Growth of modern industry; theory of economic drain.
Week 4	Socio-Religious Reform Movements:- Brahmo Samaj: Aligarh Movement: Arya Samaj: Ramakrishna Mission
October 2022 Week 1	Depressed Classes Movement: Contribution of Jotiba Phule, Dr BR Ambedkar and Mahatma Gandhi
Week 2	Growth of Political Consciousness: Foundation and growth of the Indian National Congress from 1885 -1905; Growth of Nationalism 1905-1919.
Week 3	Indian National Movement: Circumstances leading to the non-cooperation movement, 1920-22; the Civil Disobedience Movement. 9. Rise of Communal Politics: Factors responsible for the growth of communal politics: Separate electorate: Muslim League and Pakistan Resolution.
Week 4	Towards Partition and Independence: Quit India Movement, British proposals for Independence; Indian Independence Act of 1947. 11. Significant Developments after Independence, 1947-64. Making of the constitution; integration of Princely states; the reorganisation of states.
November 2022 Week 1	12. Map:(a) Important Historical places-Delhi, Calcutta, Madras, Bombay, Goa, Surat, Plassey, Buxar, Gwalior, Jhansi, Hyderabad, Sabarmati, Amritsar, Lucknow, Lahore and Aligarh

Week 2	Map:-(b) Extent of the British Empire in 1856. (c) Republic of India in 1950.
Week 3	Revision

Name of Faculty Member: Dr Surinder Kaur

Subject- **History**

Class: B.A.2nd year: 4th Semester (16th January- 14th April 2023)

Week / Month	Theory
January 2023 Week 3- 4	Introduction to History of Punjab from 1469-1966; Foundation of Sikhism: Life and teachings of Guru Nanak Dev ; Contribution of Guru Angad and Guru Amar Das for the development of Sikhism
February 2023 Week 1	Consolidation of Sikhism.: Guru Ram Das and Guru Arjun Dev; Compilation of Adi Granth; Causes and Significance of Martyrdom Guru Arjun Dev .
Week 2	Transformation of Sikhism: Guru Hargobind's new policy; Causes and Significance of Martyrdom of Guru Teg Bahadur; Creation of Khalsa by Guru Gobind and its significance.
Week 3	Sikh Struggle in the 18th century: Establishment of Independent Rule by Banda Singh Bahadur, Sikh misls, Dal Khalsa and Gurmata.
Week 4	Punjab under Ranjit Singh: Civil ,Military and Revenue Administration; Anglo-Sikh relations up to 1839;
March 2023 Week 1	Modern Punjab: Anglo-Sikh Wars and annexation; New Administrative Structure, 1849-1857; New British Policies: Education; Irrigation; Transport and Communication..
Week 2	Socio-Religious Reform Movements: Nirankaris; Namdharis; Ad-dharm; Singh Sabha and Ahmediyas.

Week 3	Political Awakening: Agitation of 1907; Gadhar Movement.
Week 4	Growth of Political Consciousness; Jallianwala Bagh; Bhagat Singh; Gurudwara Reform Movement.
April 2023 Week 1	Developments from 1947-1966: Circumstances leading to Partition and Rehabilitation; Demand for Punjab Suba.
Week 2	MAP: Important Historical Places - Anandpur Sahib, Goindwal, Khadur Sahib, Hargobindpur, Kartarpur, Nankana Sahib, Lahore, Mukhlispur, Qadian, Ropar, Amritsar, Lyallpur, Montgomery, Sargodha, Machhiwara, Jaito.
Week 3	Revision

DEPARTMENT OF HISTORY

SESSION 2022-23

(13th August – 25 th November 2022)

LESSON PLAN

Name of Faculty Member: Dr Jasneet Kaur

Class: B.A.5TH Semester

Week / Month	Theory
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August 2022 Week 3-4	Demonstrate advanced factual knowledge of world histories, Politics and Cultures. Assess and appraise the developments in science, art, literature and society during the Renaissance and knowledge of the reformation and counter reformation.
September 2022 Week 1	Definition of Feudalism and Mercantilism. Causes of origin, growth, nature, features and significance.
Week 2	Meaning of Glorious revolution. Causes and Consequences.
Week 3	American Revolution- Causes of origin and its impact on America and other European nations of the world.
Week 4	French Revolution- Causes of origin and its impact on France and other European nations of the world.
October 2022 Week 1	Napoleon Bonaparte – His Reforms and Continental system
Week 2	Congress of Vienna – causes, development, provisions, impact on France and other European nations of the world.
Week 3	Industrial Revolution – causes, important discoveries and inventions. Why started in England first? Results of Industrial Revolution.
Week 4	Eastern question - causes and consequences.
November 2022 Week 1	Unification of Italy and Germany

Week 2	Historical Map – World and Europe.
Week 3	Revision

Name of Faculty Member: Dr Jasneet Kaur

Class: B.A.2nd year: 6th Semester (16th January- 14th April 2023)

Week / Month	Meaning and Definition of Imperialism. Asia and Africa-1871-1914 – Causes, colonisation, and effects.
January 2023 Week 3- 4	Congress of Berlin- Provisions and Significance.
February 2023 February 2023 Week 1	Diplomatic developments in Europe. Tripple Alliance and Tripple Entete -formation.
Week 2	First World War – Division of Europe in Two Blocks. Causes and Results.
Week 3	Paris Peace Conference – Treaty of Versailles – 1919. Provisions, Defects, and significance.
Week 4	Russian Revolution – Causes and Impact.
March 2023 Week 1	Nationalism and Communism in China. 1911- Revolution – Causes and Results. 1949 Revolution – Circumstances and Effects.
Week 2	Modernization of Japan. Meiji Restoration.
Week 3	Great depression in the world- 1929 – USA, Germany, England. Roosevelt’s New Deal Policy - Impact

Week 4	Nazism and Fascism - Circumstances towards rise. Role of Hitler and Mussolini. Causes and Consequences of II World War.
April 2023 Week 1	Post war foundations – NATO, SEATO. End of Soviet union. End of Cold war. USA as sole power- world
Week 2	Historical Places- World Map. Europe map – on I world war eve. Europe map – on II world war eve.
Week 3	Revision

HISTORY AND CULTURE OF PUNJAB

SESSION 2022-23

(13th August – 25 th November 2022)

LESSON PLAN

Name of Faculty Member: Dr Jasneet Kaur

Class: B.A.1ST Semester

Week / Month	Theory
August 2022 Week 3-4	Meaning and Definition and Scope of History.
September 2022 Week 1	Literal Meaning of Punjab & Different names in Different eras. Physical features of Punjab and its Effects.

Week 2	Sources – study History. Literary and Archeological.
Week 3	Harappan civilisation – different names, date, races, archaeologists, centres. Town planning- its features.
Week 4	Social, economic, religious and political conditions – Indus valley civilisation.
October 2022 Week 1	Rise of Indo- Aryans – Theories of origin. Life of Eary Aryans.
Week 2	Social, economic, religious and political conditions – Later vedic ages.
Week 3	Caste system – meaning, definition. Theories of origin. Evolution. Merits and Demerits. Future of caste system.
Week 4	Alexanders Invasion – Reasons of attack. Political conditions – on eve of Alexander’s Invasion.
November 2022 Week 1	Impact of Alexander’s Invasion on Punjab.
Week 2	Historical Map of Punjab.
Week 3	Revision

Name of Faculty Member: Dr Jasneet Kaur

Class: B.A.2nd year: 2nd Semester (16th January- 14th April 2023)

Week / Month	Establishment of Mauryan Empire. Society and Culture.
January 2023 Week 3- 4	Jainism - Origin, growth, development, and spread. Life and Teachings – Lord Mahavira.
February 2023 February 2023 Week 1	Budhism – Origin, growth, development, and spread. Life and Teachings –Lord Buddha.
Week 2	Kushana dynasty- Establishment. Impact- Kanshika’s rule.
Week 3	Gandhara School of art- Origin. Features, growth, and Significance. Other Arts- development.
Week 4	Gupta Empire- Golden age. Scientific and Technological developments.
March 2023 Week 1	Position of women – Mauryan period, Gupta period, Vardhan’s period.
Week 2	Chinese traveller’s account- Description of India in his Book- Fa-Hien.
Week 3	Description of India in his Book- Huien-Tsang.
Week 4	Kitab-ul Hind- Alberuni- Description of India in his Book.

April 2023 Week 1	Punjab on eve of Turkish invasion. Society and culture.
Week 2	Historical map of Punjab
Week 3	Revision

DEPARTMENT OF HISTORY-HISTORY AND CULTURE OF PUNJAB

SESSION 2022-23

(13th August – 25 th November 2022)

LESSON PLAN

Name of Faculty Member: Dr Jasneet Kaur

Class: B.A.3rd Semester

Week / Month	Theory
August 2022 Week 3-4	Foreign invasions in India and their consequences. Socio, Economic, cultural conditions, of Turk-Afghan rule in Punjab.
September 2022 Week 1	Punjab During Mughal rule. Legacy of the Mughals.

Week 2	Origin and growth of Sikhism. Guru Nanak- Life Teachings. Various institutions as Langar,Pangat and Sangat.
Week 3	Origin and growth of Bhakti movement. Sailent features and Effects. Bhakti Saints.
Week 4	Origin and growth of Sufi movement. Sailent features and Impact. Sufi Silsilas.
October 2022 Week 1	Development of Sikhism- 1539-1581 A.D. Contribution of Guru Angad Dev, Guru Amar Das, Guru Ram Das in development of Sikhism.
Week 2	Compilation of Adi Granth- Need, Nature, composition style, subject matter, Importance, and significance.
Week 3	Martyrdom – Guru Arjan Dev and Guru Tegh Bahadur- Causes and consequences.
Week 4	New policy of Guru Hargobind- need, features and its importance.
November 2022 Week 1	Creation of Khalsa- circumstances leading to its origin, principles, and Significance. Pre- Khalsa and Post- Khalsa battles of Guru Gobind Singh.
Week 2	Historical Map of Punjab.
Week 3	Revision

Name of Faculty Member: Dr Jasneet Kaur

Class: B.A.2nd year: 4th Semester (16th January- 14th April 2023)

Week / Month	
January 2023 Week 3- 4	Rise of Banda Bahadur. Achievements and Military Conquests.
February 2023 February 2023 Week 1	Political scenario in the Punjab under Mughal and Afghan Governors. Abdus Samad Khan, Zakariya Khan, Yayiah Khan and Mir Mannu.
Week 2	Development of Institutions – Dal Khalsa, Rakhi, Gur Matta and Misl.
Week 3	Rise of Maharaja Ranjit Singh. Conquests of Trans -Sutlej and Cis-Sutlej.
Week 4	Administration of Maharaja Ranjit Singh-Civil and Military.
March 2023 Week 1	Relations of Maharaja Ranjit Singh with the Britishers, Treaty of Lahore.Treaty of Tripartite,
Week 2	Political scenario after the death of Maharaja Ranjit Singh in Lahore kingdom.
Week 3	First Aglo-Sikh War- Causes and results.
Week 4	Second Aglo-Sikh War- Causes and Effects.

April 2023 Week 1	Annexation of Punjab by the Britishers.
Week 2	Maharaja Ranjit Singh reign- social and cultural conditions. Historical map of Punjab.
Week 3	Revision

DEPARTMENT OF HISTORY-HISTORY AND CULTURE OF PUNJAB

SESSION 2022-23

(13th August – 25 th November 2022)

LESSON PLAN

Name of Faculty Member: Dr Jasneet Kaur

Class: B.A.5TH Semester

Week / Month	Theory
August 2022 Week 3-4	Establishment of the British rule in the Punjab. Board of administration.
September 2022 Week 1	British policy towards agriculture, industry, trade.
Week 2	British Education System in Punjab-Provisions of Various Acts. Primary, Secondary, Higher secondary. Formation of Panjab University.

	NGO'S Role.
Week 3	Socio-Religious Reform Movements. Namdhari and Singh Sabha Movement.
Week 4	Socio-Religious Reform Movements. Arya Samaj and Ahmediya Movement.
October 2022 Week 1	Uprising of 1907 Revolt- Peasant Revolt.
Week 2	Ghadar Movement. Causes and Consequences.
Week 3	Jallian wla Bagh Tragedy. Causes and Impact.
Week 4	Gurudwara Reform Movement. Causes and Effects. Indepence Struggle Movement- Civil disobedience, Non-cooperation and Quit India movement.
November 2022 Week 1	
Week 2	Partition(Circumstances leading) and Its Impact. Historical Map of Punjab.
Week 3	Revision

Name of Faculty Member: Dr Jasneet Kaur

Class: B.A.2nd year: 6th Semester (16th January- 14th April 2023)

Week / Month	Circumstances leading towards partition.
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January 2023 Week 3- 4	Partition of Punjab and its impacts.
February 2023 February 2023 Week 1	Migration and Rehabilitation Process.
Week 2	Formation of Punjabi Suba.
Week 3	Punjabi speaking state- Reorganisation act.
Week 4	Green revolution and its development.
March 2023 Week 1	Social and Economic developments till 1986 A.D
Week 2	Political conditions till 1986 A.D.
Week 3	Water Issues
Week 4	Boundary Issues
April 2023 Week 1	Blue Star Operation- causes and consequences.

Week 2	Historical Map of Punjab.
Week 3	Revision

DEPARTMENT OF HOME SCIENCE

SESSION 2022-23 (13th August – 25th November 2022)

Name of Faculty Member: Ms Jasneet Kaur Malhi

Class: B.A. 1st Semester

Week / Month	Theory	Practical
August 2022 Week 3-4	I (a) Meaning & Importance of Home Science. (b) Functions of Home.	Designing and making alpana on the floor
September 2022 Week 1	II (a) Home Scientist as an Entrepreneur. (b) Agencies promoting Entrepreneurship- Commercial Banks, District Industries, Co-operative Societies	File work
Week 2	III Interior Decoration (a) Elements of Art - Line, Form, Pattern, Texture, Colour, Light and Space.	Designing Rangoli patterns for various themes
Week 3	(b) Principles of Art in relation to interior decoration - Harmony, Balance, Rhythm, Proportion & Emphasis.	Practicing drawing of Rangoli on the floor
Week 4	IV Colour (a) Characteristics of colour (b) Colour wheel (c) Colour schemes	Making Rangoli on the floor, using two different materials
October 2022 Week 1	V Hygiene & Health (a) Definition of Hygiene, Health (b) Definition of infection, sources, carrier and control	Making of chart/ model/ poster
Week 2	(c) Definition and types of immunity. (d) Immunization schedule	Survey for immunisation
Week 3	VI Causes & Spread of following diseases. (a) Caused by insects – Malaria & Dengue (b) Conveyed by ingestion – Enteric Fever, Cholera, Dysentery & Diarrhea	Table setting,

Week 4	(c) Spread by droplet infection- chickenpox, measles, mumps & TB. (d) Sexually transmitted diseases -AIDS.	Table manners and Napkin foldings.
November 2022 Week 1	VII Food Hygiene (a) Definition (b) Hygiene during preparation, service and storage of food. (c) Domestic purification of water- • Aquaguard • Reverse Osmosis	File work
Week 2	VIII Food Adulteration (a) Definition (b) Common food adulterants and their effects on health. (c) Household Methods of testing food adulteration	Testing for food adulteration
Week 3	Practical examinations commence	

Name of Faculty Member: Ms Jasneet Kaur Malhi

Class: B.A.1st year: 2nd Semester (16th January- 14th April 2023)

Week / Month	Theory	Practical
January 2023 Week 3- 4	I . Resources (a) Introduction (b) Classification	
February 2023 Week 1	II Time Management (a) Steps in making time plans. b) Tools in time management- peak loads, work curves and rest periods.	
Week 2	III. Money Management (a) Types of Income (b) Budget- Types, Advantages and limitations of budgeting, factors affecting budget, basic steps in planning of budget.	Cleaning of Glass windowpanes.
Week 3	c) Means of supplementing family income. IV. Energy Management (a) Fatigue – Types, Symptoms & Effects.	Cleaning and polishing of Wooden Furniture.

Week 4	V. Furniture (a) Factors affecting selection of furniture. (b) Furniture requirement and arrangement for different rooms. (1) Master Bedroom (2) Drawing Room (3) Dining Room (4) Children's Room	Cleaning & Polishing of brass, copper,
March 2023 Week 1	VI. Flower Arrangement (a) Definition and Types (b) Principles of art in flower arrangement (c) Material and Essential equipment used in Flower Arrangement.	Cleaning & Polishing of silver and iron
Week 2	VII. The Home maker as a Consumer (a) Concept and objectives of Consumer Education. (b) Rights and responsibilities of a Consumer. (c) Malpractices in the production of consumer goods.	Making of fresh flower arrangement for a corner and centre table.
Week 3	(d) Consumer guides- Standardized marks, labels, packaging, media and consumer redressal forum. VII. Health Education (a) Aims and Objectives (b) Scope (c) Importance	Cleaning & Polishing of aluminium File checking
Week 4	IX. Digestive System (a) Diagram of Alimentary Canal (b) Functions of mouth, stomach, intestines (Small and Large) (c) Digestion of Carbohydrates, proteins and fats.	Cleaning & Polishing of plastic
April 2023 Week 1	X. Simple first aid for burns, poisoning, electric shock, bleeding, drowning, fainting	Cleaning & Polishing of non stick wares
Week 2	First Aid- fractures, insect bite, snake bite, nose bleeding, sunstroke, sprain, heart attack.	Introduction to basic first aid techniques.
Week 3	Practical examinations commence	

Session (2022-2023)

Class: BA II (3rd semester)
Subject: Home Science

Name of the Teacher: Ms. Pooja Jain

Paper : Clothing & Textiles

S. No	Topics to be covered (Theory)	Practical
September 2022 Week 1	Section- A 1. Equipments & Supplies used for Clothing Construction	Make Samples of the followings: (a) Tacking, running stitch, hemming, back stitch, fasteners using buttonhole stitch.
Week 2	Use and Care of Sewing Machine Discussion of Questions and Blanks	(b) Seams- Flat seam, Counter hem, Mantua maker, French seam and Run and Fell seam.
Week 3	2. Sewing Machine: (a) Parts of Sewing Machine and its accessories (b) Common Defects in Sewing Machine & their Remedies (c) Care of Sewing Machine Discussion of Questions and Blanks	(c) Embroidery stitches: Running stitch and Chain stitch. (d) Processes- Continuous wrap, two piece placket opening.
Week 4	Section –B 1. Recording of body measurements & care to be taken while taking body measurements. 2. Preparation of fabric for Construction –shrinking and straightening	(e) Processes- pleats, gathers into a band, tucks. (f) Embroidery stitches: Cross stitch and Button hole stitch.
October 2022 Week 1	2. Tools of Drafting, Steps involved in drafting from measurement to garment construction , points to be kept in mind while making a draft 4. Terms used in construction i.e. Seam Allowance, Ease, Selvedge, Dart, Grain line, Stay stitching	(g) Joining- shaped facing on V neck line and piping on round neck.
Week 2	Section –C 1. Classification of textile Fibres 2. Manufacture and Properties of Fibers (a) Cotton	Embroidery stitches: Back stitch, Stem stitch, Satin stitch, French knot. Drafting of Bloomer
Week 3	(b) Manufacture and properties of Silk	Embroidery stitches: Bullion stitch and Lazy daisy stitch

	(c) Manufacture and Properties of Wool and Nylon	Construction of Bloomer
Week 4	Section-D 1. Different types of yarns: Simple Yarns, Novelty and Textured Yarns	Drafting and Construction of Jhangia.
November 2022 Week 1	2. Fabric Construction - (A) Weaving –Parts of a loom, Process of weaving & types a. Simple weaves –Plain, Rib, Basket b. Twill weaves c. Satin weave & Sateen weave	Draftings: (a) Child's body block (b) Sleeve- plain sleeve (c) Collars- Cape and Peter Pan Collars.
Week 2	(B) Knitting, Felting and Bonding Discussion of Question Bank Revision of Entire Syllabus	Drafting and Construction of gathered frock with puff sleeve and baby collar
Week 3	Practical examinations commence	

Class: BA II (4th semester)

Name of the Teacher: MS. Pooja Jain

Subject: Home Science

Paper : Clothing & Textiles

S. No	Topics to be covered (Theory)	Practical
January 2023 Week 3	Section A 1. Elements of Design a. Color, Form, Texture, Shape and Line.	
Week 4	2. Principles of Design b. Harmony, Balance, Rhythm, Emphasis , Proportion in relation to Clothing.	
February Week 1	Section B Introduction to Fashion, FAD and Style	Testing of Cotton, Wool, Silk and Nylon by burning test.
Week 2	1. a. Selection of suitable	Stain Removal: Rust, Coffee,

	garments for Infants, Toddlers and School going Children	Tea, Paint, Nail Polish, Lipstick.
Week 3	Selection of suitable garments for Adolescents, Adults and Elderly.	Stain Removal: Perfume, Blood, Boot Polish, Ink (Ball Pen), Curry and Juice.
Week 4	3.Care & Storage of garments of cotton, wool and silk Section C 1.Bleaches- Introduction	Laundry and Finishing of Cotton: Salwar and Kameez. Synthetic : Gathered Frock.
March 2023 Week 1	a. Oxidizing Bleaches & Reducing Bleaches	Wollen: Cardigan Spot cleaning of a Shawl.
Week 2	b.Suitability of different bleaches to different fabric	Preparation of Samples and Article of Tie and Dye.
Week 3	a. Finishes- Types & Importance, b. Different types of finishes: Sizing, Calendering, Sanforising, Mercerization, Crease resistant, Water Proof, Water repellent, Flame Resistant, Flame Proof.	Preparation of Samples and Article of Block Printing.
Week 4	Section D Dyeing- Simple dyeing of Cotton. Resist dyeing techniques- Tie & Dye & Batik.	Drafting and construction of Petticoat and Drafting of Ladies kameez.
April 2023 Week 1	Printing- Block, Screen & Roller printing	Drafting of Salwar and Construction of ladies kameez and Salwar
Week 2	Methods of Laundry.	Project on Care Labels of Garments.
Week 3	Practical examinations commence	

SESSION 2022-23 (16th August – 27 November)

LESSON PLAN

Name of Faculty Member: Ms Jasneet Kaur Malhi

Class: B.A. 5th Semester

Week / Month	Theory	Practical
August 2022 Week 3-4	I. Importance and Functions of Food : (a)Physiological; (b) Psychological; (c) Social II. Food Constituents: Carbohydrates	Hot and cold beverage- tea, hot coffee, iced tea, milkshake, jaljeera, fruit punch
September 2022 Week 1	Proteins and Fats—Functions, sources, requirements and deficiency. III. Methods of Cooking : Boiling, Steaming, Frying, Baking, Roasting and Microwave cooking.	Desserts- sabudana/ rice kheer, trifle pudding, crème caramel, suji halwa,
Week 2	Vitamins—A, B1, B2, B3 , Vit. C	Snacks- samosa, pakoda, mathi-matri, bondas, tikki, cutlet, sandwiches
Week 3	Vit. D, Calcium,	Snacks- gujiya, shahi toast, coconut laddoo, besan burfi/ laddoo,
Week 4	Phosphorous, Iron, Sodium, Iodine.	Decorative salads- Hawaiian jelly salad, sunshine salad
October 2022 Week 1	V. Balanced Diet (a) Concept (b) Classification of food based on the five/seven food groups. <ul style="list-style-type: none">• Assignment	Project discussion • Survey of Food Labels in order to study their nutritional facts OR • Survey of eating habits of five students
Week 2	VI. Pregnancy 1. Signs and symptoms of pregnancy. 2. Discomforts and Complications. 3. Care during pregnancy 4. Preparation for delivery	Soups- stimulating and nourishing- cream of tomato/ spinach, sweet corn , manchow, lemon coriander
Week 3	5. Post natal care- Importance of breast feeding, bottle feeding, weaning and different types of weaning foods	Nutritious salads- three bean salad, sprout salad, tofu peanut salad with dressings
Week 4	VII. Methods of family planning	Bakery items- cake- plain with variations, cookies- choco chip and nan khatai

November 2022 Week 1	VIII Definition and importance of Child Development. (a) Differences between growth and development; (b) Principles of development. • Assignment	Preparation with cereal pulse combination- dosa/ idli, khichdi with vegetables Recipes- enhancing nutritive value (at least two)
Week 2	IX Developmental tasks at various stages of development	Preparation of low cost nutritious recipes (at least two)
Week 3	Practical examinations commence	Checking of practical files and submission of project

Class: B.A.3rd year: 6th Semester (16th January- 14th April 2023)

Week / Month	Theory	Practical
January 2023 Week 3- 4	Food Preservation: (a) Definition, Importance & Principles. (b) Causes of food spoilage. (c) Household methods of food preservation—sun drying, use of salt, oil, spices, sugar & chemical preservatives.	
February 2023 Week 1	II Meal Planning: (a) Definition (b) Importance (c) Principles of meal planning (physiological, psychological and economical)	Planning & Preparation of diets for Pre-Schooler
Week 2	III. Therapeutic Diets & Modification of Normal Diet: (a) Principles of therapeutic diets.	Planning & Preparation of diets for School going/packed lunch;
Week 3	(b) Concept of soft, bland, liquid diets with examples.	Planning & Preparation of diets for Adolescent
Week 4	IV. Therapeutic diets in the following conditions with principles involved : (a) Fever (b) Diarrhoea (c) High blood pressure/	Planning & Preparation of diets for Pregnant and lactating woman.

	Hypertension (d) Diabetes Mellitus. <ul style="list-style-type: none">• Assignment 1	
March 2023 Week 1	VI. Emotional Development of the child from infancy up to 6 years (a) Characteristics of children's emotions.	Cooking and serving of the following : Soft, liquid, fluid diets (two each)
Week 2	(b) Common childhood emotions—Fear, angers, jealousy, curiosity love and affection.	Preservation- preparation of pickle and jam (one each)
Week 3	VII. Language Development. (a) Stages of language development.	File checking
Week 4	(b) Factors affecting language development	Preservation- preparation of chutney and squash (one each)
April 2023 Week 1	VIII. Play (a) Significance of play. (b) Types of play. (c) Play materials/equipment required for various age groups. <ul style="list-style-type: none">• Assignment 2	Discussion of Project: Safety measures of play equipment OR • Visit to a nursery school OR • Preparation of any one play item
Week 2	IX. Common behavioural problems and their remedies—Bed wetting, thumb sucking, nail biting, temper tantrums.	Instructions for practical exams
Week 3	Practical examinations commence	Submission of files

Department of Music

DEPARTMENT OF MUSIC INSTRUMENTAL

SESSION 2022-23**LESSON PLAN**Name of Faculty Member: **Ms Lucky Malhotra****Class: B.A 1st Semester (13th August – 25th November 2022)**

Month	Theory	Practical
August 2022	<ul style="list-style-type: none"> • Sangeet (Definition & Importance) • Elementary Knowledge of Raga 	Teaching how to hold and play Sitar
September 2022	<ul style="list-style-type: none"> • Different Jaties of Raga of the Present Raga System of North Indian Music <ul style="list-style-type: none"> ○ • Elementary knowledge of the following: • Swara, Saptak, Alankar, Aroh, Avroh, Pakad, Thaata • Elementary knowledge of Bhatkhande Notation System • Description of Dadra Tal 	<ul style="list-style-type: none"> • Demonstration of Alankars of Shudh and Vikrit Swaras on Sitar • Dadra tal in Ekgun and Dugun Layakaries on hand • File work • Razakhani Gat of Raga Bhopali on Sitar
October 2022	<ul style="list-style-type: none"> • Brief description of your own instrument (Sitar) • Description of Raga Bhopali • Definition and types of Gat (Razakhani Gat and Maseetkhani Gat) • Description of Teental and Raga Deshkar (Non Detailed Raga) 	<ul style="list-style-type: none"> • Antra and Todas of Raga Bhopali • Play Shudh swaras on Harmonium • Ability to play Dadra tal on Tabla
November 2022	<ul style="list-style-type: none"> • Write different Alankars • One liner answer questions • Write the Notation of Razakhani Gat with todas in Raga Bhopali • Practical examinations commence 	<ul style="list-style-type: none"> • Teental in Ekgun and Dugun Layakaries on hand • Practice for Practical Examination

Name of Faculty Member: **Ms Lucky Malhotra****Class: B.A. 2nd Semester (16th January- 14th April 2023)**

Month	Theory	Practical
January 2023	<ul style="list-style-type: none"> • Study of Nada 	<ul style="list-style-type: none"> • Practice various Alankars on Sitar

February 2023	<ul style="list-style-type: none"> Elementary knowledge of the following: Matra, Avartan, Sam, Tali, Khali, Vibhag Description of Keharva Tal and Jhaptal Study of Various Bols of Mizrab, Toda, Jhala Description of Raga Yaman and Raga Kaafi 	<ul style="list-style-type: none"> Razakhani Gat of Raga Yaman on Sitar Keharva tal in Ekgun and Dugun Layakarries on hand File work Todas of Raga Yaman
March 2023	<ul style="list-style-type: none"> Knowledge of Bhatkhande That Paddhati Life sketch of Pt Ravi Shankar Life sketch of Pt V N Bhatkhande Elementary knowledge of Laya and Tala in Music 	<ul style="list-style-type: none"> Razakhani Gat of Raga Kafi on Sitar Jhaptal in Ekgun and Dugun Layakarries on hand Todas of Raga Kafi Teental on Tabla
April 2023	<ul style="list-style-type: none"> History of Indian Music of Modern Period Write Razakhani and Maseetkhani gats One liner question answers Practical examinations commence 	<ul style="list-style-type: none"> Maseetkhani Gat of Raga Yaman on Sitar Todas of Raga Yaman Aroh, Avroh of Ragas on Harmonium National Anthem on Sitar

Name of Faculty Member: Ms Lucky Malhotra

Class: B.A 3rd Semester (13th August – 25th November 2022)

Month	Theory	Practical
August 2022	<ul style="list-style-type: none"> Gun and Dosh of VadaK Knowledge of Avirbhav and Tirobhav 	<ul style="list-style-type: none"> Practice various Alankars on Sitar
September 2022	<ul style="list-style-type: none"> Knowledge of Alpatva and Bahutva Importance of Alap and its varieties Brief knowledge of Gram Historical Dev. of Indian Music from 13th to 15th Century 	<ul style="list-style-type: none"> Razakhani Gat of Raga Bhimplasi on Sitar Ektal in Ekgun and Dugun Layakarries on hand File work Todas of Raga Bhimplasi
October 2022	<ul style="list-style-type: none"> Definition and Importance of Gharana of Instrumental Music Life sketch of Ustad Inayat Khan Life sketch of Allaudin Khan Life sketch of Pt V D Paluskar Historical development of Music 	<ul style="list-style-type: none"> Razakhani Gat of Raga Bihag on Sitar Rupak Tal in Ekgun and Dugun Layakarries on hand Use of 1 swara

	from 13 th to 15 th Century	Meend, Kan • Todas of Raga Bihag
November 2022	<ul style="list-style-type: none"> • Write Ektal, Tivra Tal and Rupak Tal • One liner question answers • Description of Raga Bihag and Raga Bhimplasi • Non detailed Ragas: Maru Bihag and Raga Patdeep • Practical examinations commence 	<ul style="list-style-type: none"> • Tivra Tal in Ekgun and Dugun Layakarries on hand • Non detailed Ragas: Maru Bihag, Patdeep

Name of Faculty Member: Ms Lucky Malhotra

Class: B.A. 4th Semester (16th January- 14th April 2023)

Month	Theory	Practical
January 2023	<ul style="list-style-type: none"> • Classification of Indian Musical Instruments 	<ul style="list-style-type: none"> • Razakhani Gat of Raga Madhuwanti on Sitar
February 2023	<ul style="list-style-type: none"> • A study of Shuddh, Chhayalag, Sankiran & Parmel Praveshak Ragas • Definitions of the terms: • Kampan, Meend, Ghaseet, Zamzama, Krintan • Brief knowledge of Murchhana System • Life sketch of Ustad Vilayat Khan 	<ul style="list-style-type: none"> • Todas of Raga Madhuwanti on Sitar • Ektal in Ekgun and Dugun Layakarries on hand • File work
March 2023	<ul style="list-style-type: none"> • Life sketch of Smt Annapurna Devi • Life sketch of Ustad Abdul Halim Zafar Khan • Time theory of Indian Music • One liner question answers • Historical developmnt of Indian Music from 15th to 17th century • Write Sultal and Dhamar Tal 	<ul style="list-style-type: none"> • Maseetkhani Gat in Raga Madhuwanti with Todas • Dhamar Tal by hand • Sultal Tal by hand
April 2023	<ul style="list-style-type: none"> • Write the notation of Razakhani gats in Raga Madhuwanti and Raga Hamir with toras • Write Maseetkhani gat in Raga Madhuwanti • Description of detailed Ragas and Non detailed Raga Multani and Raga Chhayanat • Practical examinations commence 	<ul style="list-style-type: none"> • Razakhani Gat of Raga Hamir on Sitar • Non Detailed Ragas: Multani and Chhayanat • Practice for the practicals

Name of Faculty Member: Ms Lucky Malhotra

Class: B.A 5th Semester (13th August – 25th November 2022)

Month	Theory	Practical
August 2022	<ul style="list-style-type: none"> Folk Instruments of Punjab Importance of Laya and Tala in Music 	<ul style="list-style-type: none"> Razakhani Gat in Raga Malkauns with todas
September 2022	<ul style="list-style-type: none"> Varieties of Taan/ Toda Scope and Future of Instrumental Music Explain & Define different Vaadan Shailies of your own instrument 	<ul style="list-style-type: none"> Razakhani Gat in Raga Jai Jaiwanti with todas Deepchandi Tal on hand
October 2022	<ul style="list-style-type: none"> Life sketch of Bismillah Khan Life sketch of Hafiz Ali Khan Life sketch of Pt Nikhil Bannerjee One liner question answers 	<ul style="list-style-type: none"> Maseetkhani Gat in Raga Malkauns with Todas Tilwara Tal by hand Dhun
November 2022	<ul style="list-style-type: none"> Write the notation of Razakhani gats in Raga Malkauns and Raga Jai Jaiwanti with toras Write Maseetkhani gat in Raga Malkauns with todas Description of detailed Ragas and Non detailed Raga Chandrakauns and Raga Des 	<ul style="list-style-type: none"> Chartal on Tabla Sing Shudh, Komal, Tivra swaras with Harmonium Play techniques on Sitar Non detailed Ragas
Practical examinations commence		

Name of Faculty Member: Ms Lucky Malhotra

Class: B.A. 6th Semester (16th January- 14th April 2023)

Week / Month	Theory	Practical
January 2023	<ul style="list-style-type: none"> Notation System: Origin & Development 	<ul style="list-style-type: none"> Razakhani Gat in Raga Mian Malhar with todas
February 2023	<ul style="list-style-type: none"> Knowledge of Uttari and Dakshini Sangeet Paddhati Chitrapat Sangeet mein Vadyon ki Bhoomika Manch Pradarshan 	<ul style="list-style-type: none"> Razakhani Gat in Raga Mian ki Todi with todas Punjabi Thka/ Adha Tal on hand
March 2023	<ul style="list-style-type: none"> Role of Akashvani and Doordarshan in popularizing Instrumental Music Historical Development of Indian Music i.e from 4th to 13th century One liner question answers 	<ul style="list-style-type: none"> Maseetkhani Gat in Raga Mian ki Todi with Todas Jatt Tal by hand
April 2023	<ul style="list-style-type: none"> Life sketch of Dr Lal Mani Mishra Life sketch of Dr Panna Lal Ghosh Life sketch of Smt Sharan Rani 	<ul style="list-style-type: none"> Jhumra Tal on hand Non detailed Ragas : Gujri Todi, Bahar
Practical examinations commence		

Department of Physical Education

SESSION-2022-23 (13th AUGUST to 25th NOVEMBER 2022)

LESSON PLAN

Name of the Faculty Member: Dr. Amolak Singh Bhullar

Class- B.A. 1ST Semester

MONTH	THEORY
AUGUST	<p>Education:</p> <ul style="list-style-type: none">• Meaning and concept of Education <p>Physical Education:</p> <ul style="list-style-type: none">• Meaning and definition of Physical Education, its aim and objectives.• Need and importance of Physical Education in the Modern Society and its relationship with other subjects. <p>History of Physical Education:</p> <ul style="list-style-type: none">• Pre and Post Independence Development of Physical Education in India.
SEPTEMBER	<p>Olympic Games, Asian Games & Common Wealth Games:</p> <ul style="list-style-type: none">▪ Ancient Olympic Games.▪ Modern Olympic Games.▪ Asian Games.▪ Common Wealth Games.
OCTOBER	<p>Sports Schemes, National Institutions of Sports and National and International Governing Bodies of Olympic Games:</p> <ul style="list-style-type: none">• Raj Kumari Amrit Kaur Coaching Scheme.• Netaji Subash National Institute of Sports, Patiala (NSNIS, Patiala).• Sports Authority of India (SAI).

	<ul style="list-style-type: none"> • Indian Olympic Association (IOA). • International Olympic Committee (IOC).
NOVEMBER	<p>Basics of Handball:</p> <ul style="list-style-type: none"> ▪ History of the game. ▪ Basic fundamentals. ▪ Equipment and specifications. ▪ Marking/layout of court. ▪ Rules and regulations (number of players, duration of game, number of officials required and general rules of play). ▪ Major tournaments and Arjuna Awardees of the game.

SESSION-2022-23 (13th AUGUST to 25th NOVEMBER 2022)

LESSON PLAN

Name of the Faculty Member: Dr. Amolak Singh Bhullar

Class- B.A. 3rd Semester

MONTH	THEORY
AUGUST	<p>Psychological Basis of Physical Education:</p> <ul style="list-style-type: none"> • Meaning of Psychology and Sports Psychology. • Psychological factors effecting physical performance. • Meaning of Learning. • Laws of Learning. • Learning curve, its types, characteristics and implications in Physical Education and Sports. • Psychological characteristics and problems of an adolescent. • The role of physical education and sports in solving the problems of an adolescent.
SEPTEMBER	<p>Motivation:</p> <ul style="list-style-type: none"> • Meaning, definitions, types and methods of motivation. • Importance of motivation in physical education and sports.

	<p>Transfer of Training:</p> <ul style="list-style-type: none"> • Meaning, definitions, types and factors affecting transfer of training.
OCTOBER	<p>Personality:</p> <ul style="list-style-type: none"> • Meaning, definitions, characteristics, dimensions and traits of personality. • Factors affecting development of personality (Heredity and Environment). • Role of physical activities in Personality Development. <p>Sports and Socialization:</p> <ul style="list-style-type: none"> • Meaning and definitions of socialization, socialization through sports.
NOVEMBER	<p>Politics, Economy, Media and Sports Performance :</p> <ul style="list-style-type: none"> • Role of politics and economy in the promotion of games and sports. • Role of media in promotion of sports. • Causes of deterioration and suggestions for the improvement of Sports Performance. <p>Softball:</p> <ul style="list-style-type: none"> • History of the game. • Basic fundamentals. • Equipment and specifications.

SESSION-2022-23 (13th AUGUST to 25th NOVEMBER 2022)

LESSON PLAN

Name of the Faculty Member: Dr. Aman Thour

Class- B.A. 5th Semester

MONTH	THEORY
AUGUST	<p>Play:</p> <ul style="list-style-type: none"> • Meaning and Definition of Play. • Various theories of play and their significance in Physical Education and Sports. <p>Recreation:</p> <ul style="list-style-type: none"> • Meaning, definition, characteristics, aim, objectives and types of recreation and recreational activities. • Significance of recreation in the modern society. • Recreation providing agencies.

<p>SEPTEMBER</p>	<p>Competitions:</p> <ul style="list-style-type: none"> • Meaning, importance and conduct of intramural and extramural competitions. • Meaning and types of tournament and their merits and demerits. • Draw of fixtures of various tournaments. <p>Camps:</p> <ul style="list-style-type: none"> • Meaning, aim and objectives of the camp. • Advantages of camping/outdoor education. • Types and agencies promoting camping. • Organization of camps and factors affecting its organization. • Educative values of a camp. <p>Athletic Meet:</p> <ul style="list-style-type: none"> • Organization of an athletic meet. • Importance/significance of an athletic meet.
<p>OCTOBER</p>	<p>Posture:</p> <ul style="list-style-type: none"> • Meaning, types and importance of a good posture. • Causes, preventive and remedial measures of a poor posture. <p>Postural Deformities:</p> <ul style="list-style-type: none"> • Postural deformities (Kyphosis, lordosis, scoliosis and flat foot), their causes, preventive and remedial measures. • Physical Activities and their effects on various physical parameters and vice versa: • Physical activities/training and their effects on aging, body composition, and obesity. • General problems of obesity. • Health related risk factors of obesity. • Obesity and physical activity. • Causes, preventive and remedial measures of obesity.
<p>NOVEMBER</p>	<p>Massage:</p> <ul style="list-style-type: none"> • Brief history of massage. • Meaning and definition of massage. • Principles/guidelines for massage. • Types of massage and their benefits. • Effects of massage on skin, blood circulation, nervous system and muscles. <p>Basics of Cricket:</p> <ul style="list-style-type: none"> • History of the game • Basic fundamentals • Equipment and specifications • Marking / layout of field Rules and regulations (number of players, duration of game, number of officials required and general rules of play) • Major tournaments and Arjuna awardees of the game.

Department of Political Science

Session 2022-2023
(13th August, 2022 - 25th November, 2022)

Subject: Political Science
Name of the Faculty- Ms. Prabhjot Kaur

Class- BA -1 (Semester - I)

Lesson Plan

Month	Topics Taught
August, 2022	UNIT-I <ul style="list-style-type: none">• Political Science: Meaning, Definition and Scope• Relationships of Political Science with Economics, History and Sociology Assignments based on Unit I Surprise Tests
September, 2022	UNIT-II <ul style="list-style-type: none">• The State- Definition, Elements and its Distinction from Government and Society• Theories of the Origin of State: Social Contract, Historical / Evolutionary UNIT-III <ul style="list-style-type: none">• State: Liberal, Marxian and Gandhian View Assignments based on Unit II Surprise Tests
October, 2022	UNIT-III <ul style="list-style-type: none">• Welfare State: Liberal and Socialist Perspective UNIT-IV <ul style="list-style-type: none">• Sovereignty: Definition, Attributes/Characteristics and Types Assignments based on Unit III Surprise Tests
November, 2022	UNIT-IV <ul style="list-style-type: none">• Theories of Sovereignty: Monistic and Pluralistic• Political System:<ol style="list-style-type: none">a) Meaning and Characteristicsb) Functions according to David Easton and Almond and Powell. Discussions Revision Tests

Session 2022-2023
(16th January, 2023 - 29th April, 2023)

Subject: Political Science
Name of the Faculty- Ms. Prabhjot Kaur

Class- BA -1 (Semester - II)

Lesson Plan

Month	Topics Taught
January, 2023	UNIT-I <ul style="list-style-type: none">• Power, Authority, Legitimacy: Meaning and Characteristics• Political Culture: Meaning, Characteristics and Types Assignments based on Unit I Surprise Tests
February, 2023	UNIT-I <ul style="list-style-type: none">• Political Socialisation: Meaning, Characteristics and Agencies UNIT-II <ul style="list-style-type: none">• Rights and Duties: Meaning, Types and Co-relation between the two• Universal Declaration of Human Rights: Meaning of Human Rights, Nature and Characteristics Assignments based on Unit II Surprise Tests
March, 2023	UNIT-III <ul style="list-style-type: none">• Liberty: Meaning, Types & its Safeguards• Equality: Meaning, Types and Relationship between Liberty and Equality• Justice: Meaning and its various Dimensions Assignments based on Unit III Surprise Tests
April, 2023	UNIT-IV <ul style="list-style-type: none">• Social Change: Meaning, Characteristics and Factors• Democracy: Meaning, Types, Necessary conditions for the success of Democracy• Theories of Democracy: Elite and Marxian Discussions Revision Tests

Session 2022-2023
(13th August, 2022 - 25th November, 2022)

Subject: Political Science
Name of the Faculty- Ms. Prabhjot Kaur

Class- BA -2 (Semester - III)

Lesson Plan

Month	Topics Taught
August, 2022	UNIT-I <ul style="list-style-type: none">• Basic Features of Indian Constitution• Preamble and its Perceptions• Indian Federalism- Meaning and its Features• Centre State Relations (Legislative, Administrative and Financial) Assignments based on Unit I Surprise Tests
September, 2022	UNIT-II <ul style="list-style-type: none">• Fundamental Rights(Art14-Art32)- Meaning, Explanation, Criticism and Importance• Fundamental Duties- Meaning, Explanation, Evaluation• Directive Principles of State Policy (Art36-Art51)- Liberal, Socialist, International, Gandhian Meaning, Explanation, Sanctions, Criticism and Importance UNIT-III <ul style="list-style-type: none">• President- Elections, Powers, Position and Changing Role Assignments based on Unit II Surprise Tests
October, 2022	UNIT-III <ul style="list-style-type: none">• Parliament- Composition, Powers and Role• Cabinet<ul style="list-style-type: none">a) Parliamentary Featuresb) Prime Minister- Election, Powers, Position and Changing Role• Supreme Court- Composition, Powers and Judicial Review Assignments based on Unit III Surprise Tests
November, 2022	UNIT-IV <ul style="list-style-type: none">• Governor- Appointment, Powers and Role• State Legislature- Composition, Powers and Role of Legislative Assembly/ Vidhan Sabha• Council of Ministers and Chief Minister- Election, Powers, Position and Role• High Court- Composition, Powers and its Role Discussions Revision Tests

Session 2022-2023
(16th January, 2023 - 29th April, 2023)

Subject: Political Science
Name of the Faculty- Ms. Prabhjot Kaur

Class- BA -2 (Semester - IV)

Lesson Plan

Month	Topics Taught
January, 2023	UNIT-I <ul style="list-style-type: none">• Nature of Party System in India- A Critical Evaluation• National Political Parties (Indian National Congress, BJP, CPI, CPI (M), BSP)- Ideology, Policy and Programmes• Regional Political Parties (SAD, DMK, AIDMK)- Ideology Assignments based on Unit I Surprise Tests
February, 2023	UNIT-I <ul style="list-style-type: none">• Regional Political Parties (SAD, DMK, AIDMK)- Policy and Programmes UNIT-II <ul style="list-style-type: none">• The Election Commission- A Critical Evaluation and Electoral Reforms in India• Pressure Groups in Indian Politics- Types and Role• Voting Behaviour in India- its Determinants Assignments based on Unit II Surprise Tests
March, 2023	UNIT-III <ul style="list-style-type: none">• Emerging Trends in Indian Politics• Role of Caste, Religion in Indian Politics• Regionalism in Indian Politics- its Causes and Impact Assignments based on Unit III Surprise Tests
April, 2023	UNIT-IV <ul style="list-style-type: none">• Basic Principles and Determinants of Indian Foreign Policy• Non- Alignment- Meaning and Nature• Non-Alignment Movement- its Relevance Discussions Revision Tests

Session 2022-2023
(13th August, 2022 - 25th November, 2022)

Subject: Political Science
Name of the Faculty- Ms. Prabhjot Kaur

Class- BA -3 (Semester - V)

Lesson Plan

Month	Topics Taught
August, 2022	UNIT-I – Theoretical Framework <ul style="list-style-type: none">• Meaning, Nature and Scope of Comparative Government and Politics• Comparative Method UNIT-II- U.K. <ul style="list-style-type: none">• The British Political System-Salient Features and Conventions Assignments based on Unit I Surprise Tests
September, 2022	UNIT-II- U.K. <ul style="list-style-type: none">• Executive-<ol style="list-style-type: none">a) Monarchy- Difference between King and Crown, Powers of Crown, Nominal and Real Position Justification of Monarchyb) Features of Parliamentary/Cabinet Governmentc) Prime Minister- Composition, Powers, Position and Role• Legislature-<ol style="list-style-type: none">a) House of Lords- Composition, Powers, Criticism and Utilityb) House of Commons- Composition Powers, Mutual Relations between House of Lords and House of Commons• Judiciary-<ol style="list-style-type: none">a) Organisation of Courts in U.K.b) Rule of Law Assignments based on Unit II Surprise Tests
October, 2022	UNIT-III- U.S.A. <ul style="list-style-type: none">• The Constitutional Framework of U.S.<ol style="list-style-type: none">a) Salient Featuresb) Separation of Powers and Checks and Balancesc) Federal System- Meaning, Features, Tendency towards Centralisation and its Future• Executive-<ol style="list-style-type: none">a) Elections of U.S. Presidentb) Composition, Powers and Position of U.S. President

	<ul style="list-style-type: none"> • Legislature/Congress <ul style="list-style-type: none"> a) House of Representative-Composition, Powers, House of Representative is the Weakest Chamber c) Senate- Composition, Powers, Most Powerful Second Chamber, Mutual Relations between House of Representatives and Senate <p>Assignments based on Unit III Surprise Tests</p>
November, 2022	<p>UNIT-III- U.S.A.</p> <ul style="list-style-type: none"> • Judiciary- <ul style="list-style-type: none"> a) Supreme Court- Organisation, Composition, Powers and Its Role b) Power of Judicial Review <p>UNIT-IV</p> <ul style="list-style-type: none"> • Political Parties and Interest/Pressure Groups of U.K.- Nature and Role • Political Parties and Interest/Pressure Groups of U.S.A.- Nature and Role <p>Discussions Revision Tests</p>

Session 2022-2023
(16th January, 2023 - 29th April, 2023)

Subject: Political Science
Name of the Faculty- Ms. Prabhjot Kaur

Class- BA - (Semester - VI)

Lesson Plan

Month	Topics Taught
January, 2023	<p>UNIT-I</p> <ul style="list-style-type: none"> • Meaning, Nature and Scope of International Politics • Realist and Idealist approaches to International Politics <p>Assignments based on Unit I Surprise Tests</p>
February, 2023	<p>UNIT-II</p> <ul style="list-style-type: none"> • National Power- Its Elements and Limitations • Balance of Power- Its Critical Evaluation • Collective Security- Meaning and Feature, Difference between Balance of Power and Collective Security <p>Assignments based on Unit II Surprise Tests</p>

March, 2023	<p>UNIT-III</p> <ul style="list-style-type: none">• Bipolar, Unipolar and Multi-Polar World• Nature of Emerging World Order <p>Assignments based on Unit III Surprise Tests</p>
April, 2023	<p>UNIT-IV</p> <ul style="list-style-type: none">• Regional Organisations- SAARC and EU• New International Economic Order (NIEO) <p>Discussions Revision Tests</p>

Department of Psychology

SESSION 2022-23 (13TH AUGUST-25TH NOVEMBER 2022)

LESSON PLAN B.A I

FACULTY MEMBER: DR. SAVNEET

WEEK/MONTH	THEORY	PRACTICAL
AUGUST 2022 WEEK 3-4	A. Nature of Psychology B. Goals of Psychology	Familiarisation with Stop - Watch, Maze learning apparatus & Aesthesiometer
SEPTEMBER 2022 WEEK I	A. Branches of Psychology B. Goals of Psychology	Familiarisation with Alexander Pass along Test & Muller lyre illusion apparatus
WEEK 2	A. Historical Evolution of Psychology B. Development of Psychology in India	Checking of practical files
WEEK 3	A. Definition & concept of emotions B. Types of emotions	Facial expression in emotions
WEEK 4	A. Theories of emotions B. Introduction to emotional intelligence	Facial expression in emotions
OCTOBER 2022		
WEEK I	A. Introduction to Methods of Psychology B. Experimental Method	Zeigarnik effect
WEEK 2	A. Observation method B. Survey method	Checking of files

WEEK 3	A. Class tests & Discussion of the tests	Level of Aspiration
WEEK 4	A. Sampling Techniques	Checking of files
NOVEMBER 2022		
WEEK I	A. Motivation: Definition B. Types of Motivation	Revisions for Viva exam
WEEK 2	A. Theories of motivation	Viva tests
WEEK 3	Practical exams start	

SESSION 2022-23 (13TH AUGUST-25TH NOVEMBER 2022)

LESSON PLAN B.A II

FACULTY MEMBER: DR. SAVNEET

WEEK/MONTH	THEORY	PRACTICAL
AUGUST 2022 WEEK 3-4	A. Introduction to nervous system B. Structure and function of neuron	A. Two point threshold explanation B. Performing the practical
SEPTEMBER 2022 WEEK I	A. Division of nervous system B. Central nervous system	Muller Lyer illusion
WEEK 2	A. Peripheral nervous system B. Structure and Function of brain	Checking of practical files & Assignment on Nervous system
WEEK 3	A. Introduction to Psychophysics	Differential threshold
WEEK 4	A. Methods of Psychophysics	Checking of practical files & Assignment on Psychophysics
OCTOBER 2022		
WEEK I	A. Concept of learning B. Observation learning	Maze Learning

WEEK 2	A. Classical conditioning B. Operant conditioning	Checking of files & Assignment on learning
WEEK 3	B. Class tests & Discussion of the tests	Level of Aspiration
WEEK 4	A. Sensation: Concept & Types B. Structure & function of eye. C. Theories of colour vision	Checking of files & Assignment on Sensation
NOVEMBER 2022		
WEEK I	A. Structure and function of ear. B. Theories of hearing	Revisions for Viva exam Class tests.
WEEK 2	A. Short notes for all the units	Viva tests
WEEK 3	Practical exams start	

SESSION 2022-23 (13TH AUGUST-25TH NOVEMBER 2022)

LESSON PLAN B.A III

FACULTY MEMBER: DR. SAVNEET

WEEK/MONTH	THEORY	PRACTICAL
AUGUST 2022 WEEK 3-4	A. Nature & criteria of Psychopathology B. Viewpoints regarding Psychopathology, historical perspective	Familiarisation with Biofeedback apparatus
SEPTEMBER 2022 WEEK I	A. Psychodynamic perspective B. Behavioural Perspective C. Cognitive & humanistic perspective	A. Presumptive stressful life events B. Assignment for perspectives of psychopathology
WEEK 2	A. Scope of Clinical Psychology B. Causes of Psychopathology	A. Planning for suicide prevention day & Checking of practical files B. Assignment for causes of psychopathology

WEEK 3	A. Biological causes of psychopathology B. Psychological causes C. Sociocultural causes	A. Bell adjustment inventory B. Checking of files & assignments
WEEK 4	A. Stress & concept of stress B. Types of stressors & etiology of stress	
OCTOBER 2022		
WEEK I	A. Coping strategies B. Problem focussed & emotion focussed coping	Mental health Inventory
WEEK 2	A. Effects of Stress	Planning for mental health week
WEEK 3	Class tests & Discussion	
WEEK 4	A. Mean & standard deviation B. Correlation	Checking of files & Assignments
NOVEMBER 2022		
WEEK I	A. Significance of difference between means	Revisions for Viva exam
WEEK 2	B. Revision	Viva tests
WEEK 3	Practical exams start	

Department of Public Administration

**Lesson Plans
Session 2022-2023
(1st September, 2022 - 25th November, 2022)**

Name of the Faculty- Ms. Suparna Randhawa

Class- BA -1 (Semester - I)

PAPER: ADMINISTRATIVE THEORY

Month	Topics Taught
September, 2022	<ul style="list-style-type: none">• Meaning, Nature, Scope and Significance of Public Administration• Public and Private Administration• Public Administration as a Science or an Art• Relationship of Public Administration with other Social Sciences• Evolution of Public Administration since 1887.• Organization: Meaning, Types: Formal and Informal Organization
October, 2022	<ul style="list-style-type: none">• Forms of Organization: Department, Public Corporation, Government Company.• Principles of Organization: Hierarchy, Span of Control, Unity of Command, Authority and Responsibility• Chief Executive- Types, functions and Role Line, Staff and Auxiliary Agencies• Centralisation and Decentralisation• Decision Making: Meaning, types and process
November, 2022	<ul style="list-style-type: none">• Coordination: Concept, Methods and Hindrances• Communication: Concept, Process and Barriers• Supervision: Concept and Methods• Leadership: Concept, Styles, Qualities of a Good Administration <p>Discussions Revision Tests</p>

**Session 2022-2023
(16th January, 2023 - 29th April, 2023)**

Name of the Faculty- Suparna Randhawa

Class- BA -1 (Semester -II)

Lesson Plan

PAPER : : INDIAN ADMINISTRATION

Month	Topics Taught
January, 2023	<ul style="list-style-type: none">• Features of Indian Administration• Union Executive: President; Prime Minister, and Council of Ministers• Union Legislature: Lok Sabha – Composition, Functions and Role: Rajya Sabha – Composition, Functions and Role
February, 2023	<ul style="list-style-type: none">• State Executive: Governor, Chief Minister and State Council of Ministers• State-Legislature: Legislative Assembly and Legislative Council – Composition, Functions and Role• Centre-State Relations: Administrative and Legislative
March, 2023	<ul style="list-style-type: none">• Union and State Judiciary: Supreme Court – Composition, Functions and Role High Court – Composition, Functions and Role• Control over Administration: Legislative and Judicial• Delegated Legislation: Meaning, Reasons and Safeguards
April, 2023	<ul style="list-style-type: none">• Cabinet Secretariat– Composition, Functions and Role• State Secretariat– Composition, Functions and Role• District Administration: Structure and Functions <p>Discussions Revision Tests</p>

Lesson Plans
Session 2022-2023
(1st September, 2022 - 25th November, 2022)

Name of the Faculty- Ms. Suparna Randhawa

Class- BA -2 (Semester - III)

PAPER : PERSONNEL ADMINISTRATION (WITH SPECIAL REFERENCE TO INDIA)

Month	Topics Taught
September, 2022	<ul style="list-style-type: none">• Personnel Administration – Meaning and Significance.• Bureaucracy: Meaning, Characteristics, Demerits and Remedies.• Civil Service: Meaning, Features and Role.• Position and Rank Classification Systems: Significance and Features• Recruitment: Meaning, Methods and Problems.
October, 2022	<ul style="list-style-type: none">• Recruitment System of Higher Civil Services in India.• UPSC: Composition, Functions and Role.• SPSC: Composition, Functions and Role.• Training – Meaning, Types, Methods, Training of Higher Civil

	<p>Services in India.</p> <ul style="list-style-type: none"> • Conduct, Discipline and Ethics in Public Services.
November, 2022	<ul style="list-style-type: none"> • Promotion: Meaning, Significance and Principles. • Morale, Causes of Low Morale and Measures for Improvement. • Corruption in Administration - Causes and Remedies. • Administrative Tribunals: Meaning, Types, Advantages and Disadvantages. <p>Discussions Revision Tests</p>

Session 2022-2023
(16th January, 2023 - 29th April, 2023)

Name of the Faculty- Suparna Randhawa

Class- BA -2 (Semester -IV)

Lesson Plan

PAPER: FINANCIAL ADMINISTRATION (WITH SPECIAL REFERENCE TO INDIA)

Month	Topics Taught
January, 2023	<ul style="list-style-type: none"> • Financial Administration: Meaning and Significance • Aspects of Public Finance. • Budget: Meaning, Types and Principles. • Budget: Preparation and Enactment.
February, 2023	<ul style="list-style-type: none"> • Union Ministry of Finance: Organisation, Functions and Role. • Centre-State Financial Relations. • Union Finance Commission: Composition and Functions.
March, 2023	<ul style="list-style-type: none"> • Audit: Concept, Objectives and Types. • Comptroller and Auditor General of India (CAGI) : Appointment, Functions and Role. • Concepts: Deficit Financing, Fiscal Deficit, Public Debt and Public Expenditure.
April, 2023	<ul style="list-style-type: none"> • Legislative Control over Finance. • Public Accounts Committee: Composition, Functions and Role. • Estimates Committee: Composition, Functions and Role. <p>Discussions Revision Tests</p>

Lesson Plans
Session 2022-2023
(1st September, 2022 - 25th November, 2022)

Name of the Faculty- Ms. Suparna Randhawa

Class- BA -3 (Semester - V)

Paper: Local Government

Month	Topics Taught
September, 2022	<ul style="list-style-type: none">• Meaning & Significance of Local Government, Evolution of Local Government since 1882• Role of Deputy Commissioner, Divisional Commissioner• Rural and Urban Development: Dimensions and Issues• The 73rd Constitutional Amendment: Provisions and its Impact, Gram Sabha-Composition, Functions and Powers
October, 2022	<ul style="list-style-type: none">• Panchayati Raj Institutions in Punjab: Structure, Functions, Sources of Finances and Personnel• The 74th Constitutional Amendment-Provisions and its Impact, Urban Local Bodies-Structure, Functions and Sources of Finance• Mayor-Position, Functions and Powers, Municipal Commissioner-Position, Functions and Powers
November, 2022	<ul style="list-style-type: none">• State Control over Local bodies, State Finance Commission: Composition, Functions and Role• Provincialisation of Municipal Services, Rural-Urban Relationship-Challenges and Remedies <p>Discussions Revision Tests</p>

Session 2022-2023
(16th January, 2023 - 29th April, 2023)

Name of the Faculty- Suparna Randhawa

Class- BA -3 (Semester -VI)

Lesson Plan

Paper: Development Administration

Month	Topics Taught
January, 2023	<ul style="list-style-type: none">• Development: Meaning, Features and Aspects• Development Administration: Meaning, Nature, Scope and

	<p>Significance</p> <ul style="list-style-type: none"> • Features of Developed and Developing Countries
February, 2023	<ul style="list-style-type: none"> • India as a Welfare State, Planning: Meaning, Objectives and Significance • Planning Machinery in India at National, State and Local
March, 2023	<ul style="list-style-type: none"> • Public Enterprises: Concept and Forms, Role of Public Enterprises in Economic Development • Managerial problems of Public enterprises, Reforms since 1991: Concept of Privatisation
April, 2023	<ul style="list-style-type: none"> • Administration of Rural Development at the Local level, Education and Development: Role of State Administration in Primary and Secondary Education • Health and Development: Role of the Ministry of Health and Family Welfare, Role of Voluntary Sector in Development <p>Discussions Revision Tests</p>

Department of Punjabi

LESSON PLAN	
SESSION - 2022-23	ਵੀ.ਏ. ਭਾਗ - ਪਹਿਲਾ ਕਮਰਾ - Ist <u>ਪੰਜਾਬੀ ਸਾਹਿਤ</u>
ਮਾਰਚ 2022	ਕਈ : 1-3 ਵਿਸ਼ਾ
ਅਪ੍ਰੈਲ 2022	ਕਈ : 4-6 ਸ਼ਬਦ-ਕਰਮ ਵਿਸ਼ਾ
ਮਾਰਚ 2022	ਕਈ : 7-9 ਸ਼ਬਦ-ਕਰਮ ਵਿਸ਼ਾ : ਵਿਸ਼ੇਸ਼ ਕਰਮ
ਮਈ 2022	ਕਈ : 10-12 Assignments

ਜੀ ਜੀ-ਮੈਨ ਸੀ ਟਰ ਏਮ, ਸੈਰ 26, (ਕੋਟੀਗੜ੍ਹ)
(ਅੰਜਾਦੀ ਏਰਾ)

ਆਰਠਿਕ ਨਿਰਧਨ ਪ੍ਰੋਗਰਾਮ ਦੀ ਯੋਜਨਾ (ਸੈਰ 2022-23)

ਪੇਸ਼: ਅੰਜਾਦੀ (ਕਸਬ, ਚੀਏ. ਭਾਗ-11), ਸਮੇਂ: ਤੀਜਾ

ਸਮਾਂ ਜਾਰੀ! (16 ਮਾਸ ਤੋਂ

ਪ੍ਰੋਗਰਾਮ 25 ਸੇਪਟੈਂਬਰ)

ਯੋਜਨਾ/ਮਾਸ (2022-2023)	ਕਾਰਜ/ਕਾਰਜ
ਮਾਸ 2022, ਯੋਜਨਾ ਤੀਜਾ	ਅੰਜਾਦੀ ਪ੍ਰੋਗਰਾਮ ਅਤੇ ਪ੍ਰੋਗਰਾਮ/2 ਦੁਆਰਾ ਖੋਲ੍ਹੇ ਗਏ ਸਮੇਂ ਸਮੇਂ ਸਮੇਂ
ਮਾਸ 2022, ਯੋਜਨਾ ਚੌਥਾ	ਮੇਂ ਪਿਛੇ ਦੇ ਡਿਜ਼ਾਈਨ, ਅੰਜਾਦੀ ਦੇ ਮਾਸਾਂ ਦੀ ਦਿਖਾਵਟ। ਯੋਜਨਾ ਤੋਂ ਪ੍ਰੋਗਰਾਮ ਅਤੇ ਡਿਜ਼ਾਈਨ
ਮਾਸ 2022, ਯੋਜਨਾ ਪੰਜਵਾਂ	ਡਿਜ਼ਾਈਨ-ਪੇਂਟਿੰਗ, ਡਿਜ਼ਾਈਨ, ਸਮੇਂ ਸਮੇਂ ਤੋਂ ਪ੍ਰੋਗਰਾਮ/2 ਸਮੇਂ ਸਮੇਂ ਸਮੇਂ ਸਮੇਂ ਸਮੇਂ
ਮਾਸ 2022, ਯੋਜਨਾ ਚੌਥਾ ਅਤੇ ਤੀਜਾ	ਪ੍ਰੋ-ਗੀਤ ਵਿੱਚੋਂ ਡਿਜ਼ਾਈਨ, ਡਿਜ਼ਾਈਨ: ਰੱਖ ਭਾਗ, ਡਿਜ਼ਾਈਨ ਡਿਜ਼ਾਈਨ ਡਿਜ਼ਾਈਨ- ਡਿਜ਼ਾਈਨ: ਪੇਂਟਿੰਗ ਮਾਸਾਂ ਦੀ ਪ੍ਰੋਗਰਾਮ 2 ਸਮੇਂ ਸਮੇਂ ਅੰਜਾਦੀ ਅੰਜਾਦੀ ਡਿਜ਼ਾਈਨ ਪੇਂਟਿੰਗ, ਡਿਜ਼ਾਈਨ ਪ੍ਰੋਗਰਾਮ/2
ਮਾਸ 2023, ਯੋਜਨਾ ਚੌਥਾ	ਅੰਜਾਦੀ ਡਿਜ਼ਾਈਨ ਦਾ ਸਮੇਂ, ਡਿਜ਼ਾਈਨ ਤੋਂ ਪ੍ਰੋਗਰਾਮ ਸਮੇਂ ਸਮੇਂ ਸਮੇਂ ਸਮੇਂ ਸਮੇਂ ਸਮੇਂ ਸਮੇਂ ਸਮੇਂ
ਮਾਸ 2022, ਯੋਜਨਾ ਪੰਜਵਾਂ ਅਤੇ ਚੌਥਾ	ਅੰਜਾਦੀ ਡਿਜ਼ਾਈਨ ਦਾ ਡਿਜ਼ਾਈਨ ਪ੍ਰੋਗਰਾਮ: ਮੇਂ ਤੋਂ ਡਿਜ਼ਾਈਨ, ਅੰਜਾਦੀ ਦੀ ਡਿਜ਼ਾਈਨ ਅਤੇ ਮਾਸਾਂ ਦੀ ਡਿਜ਼ਾਈਨ, ਅਤੇ ਅੰਜਾਦੀ ਡਿਜ਼ਾਈਨ/ਪ੍ਰੋ-ਡਿਜ਼ਾਈਨ
ਮਾਸ 2022, ਯੋਜਨਾ ਤੀਜਾ ਅਤੇ ਚੌਥਾ	ਪੇਂਟਿੰਗ ਪੇਂਟਿੰਗ ਡਿਜ਼ਾਈਨ ਦੇ ਡਿਜ਼ਾਈਨ ਸਮੇਂ ਸਮੇਂ ਡਿਜ਼ਾਈਨ ਡਿਜ਼ਾਈਨ ਪ੍ਰੋਗਰਾਮ ਤੋਂ ਡਿਜ਼ਾਈਨ ਤੋਂ ਸਮੇਂ ਸਮੇਂ ਸਮੇਂ ਸਮੇਂ ਸਮੇਂ ਸਮੇਂ ਸਮੇਂ ਸਮੇਂ
ਮਾਸ 2022 ਦੀ ਪੰਜਵਾਂ ਯੋਜਨਾ	ਡਿਜ਼ਾਈਨ: ਡਿਜ਼ਾਈਨ ਡਿਜ਼ਾਈਨ ਡਿਜ਼ਾਈਨ ਤੋਂ ਡਿਜ਼ਾਈਨ ਡਿਜ਼ਾਈਨ: ਡਿਜ਼ਾਈਨ ਤੋਂ ਡਿਜ਼ਾਈਨ ਡਿਜ਼ਾਈਨ: ਡਿਜ਼ਾਈਨ ਤੋਂ ਡਿਜ਼ਾਈਨ ਡਿਜ਼ਾਈਨ, ਡਿਜ਼ਾਈਨ ਤੋਂ ਡਿਜ਼ਾਈਨ ਡਿਜ਼ਾਈਨ
ਮਾਸ 2022 ਦੀ ਚੌਥੀ ਅਤੇ ਤੀਜੀ ਯੋਜਨਾ	ਡਿਜ਼ਾਈਨ: ਡਿਜ਼ਾਈਨ ਡਿਜ਼ਾਈਨ ਡਿਜ਼ਾਈਨ ਡਿਜ਼ਾਈਨ ਪ੍ਰੋਗਰਾਮ ਤੋਂ ਡਿਜ਼ਾਈਨ ਡਿਜ਼ਾਈਨ ਡਿਜ਼ਾਈਨ ਡਿਜ਼ਾਈਨ-ਡਿਜ਼ਾਈਨ ਡਿਜ਼ਾਈਨ ਤੋਂ ਡਿਜ਼ਾਈਨ ਡਿਜ਼ਾਈਨ ਡਿਜ਼ਾਈਨ

ਸੀ.ਜੀ.ਸੀ.ਸੀ. ਕੋਲ ਹੋਵੇ, ਸੈਰਕ 26, ਡੀ.ਐਚ. (ਮੈਂਬਰ 2022-23)
(ਪੰਜਾਬੀ ਵਿਭਾਗ) 2023

ਪਾਠਕ੍ਰਮ/ ਵਿਸ਼ੇਸ਼ ਪੜ੍ਹਾਈ ਦੀ ਯੋਜਨਾ - (ਮੈਂਬਰ 2022-2023)

ਪੰਨਾ: ਪੰਜਾਬੀ ਪੜ੍ਹਾਈ (ਕਾਨ, ਡੀ.ਏ, ਤਮ-11) ਮੈਂਬਰ-ਕੋਲ
ਸਮਾਂ ਸਾਰੀ: (16 ਜਨਵਰੀ ਤੋਂ ਮਾਰਚ 2023)

ਤਾਰੀਖ/ ਸਮਾਂ/ ਸਮਾਂ	ਵਿਸ਼ੇਸ਼/ ਵਿਸ਼ੇਸ਼
ਤਾਰੀਖ 2023 ਜਨਵਰੀ 2023	ਡੇ ਹੋਰਾਂ ਵਿਕਾਸੀ ਅਤੇ ਕੋਰ ਕਾਰ ਅਤੇ ਸੋਢੀ ਸਾਰਕੀ ਕੋਰ ਕੋਰ ਕਾਰ ਸਟੇਜ ਅਤੇ ਕੋਰ ਕੋਰ ਅਤੇ ਪੜ੍ਹਾਈ ਸਾਰਕੀ
ਜਨਵਰੀ 2023 ਦੇ ਕੋਰ ਕੋਰ	ਡੇ ਹੋਰਾਂ ਵਿਕਾਸੀ ਮੁਕੰਮਲ ਪੜ੍ਹਾਈ ਦੀ ਕੋਰ ਸਾਰਕੀ ਹੈ।
ਫਰਵਰੀ 2023 ਦੇ ਪੱਥਰ ਅਤੇ ਕੋਰ ਕੋਰ	ਕੋਰ ਕਾਰ ਤੋਂ ਪੰਜਾਬੀ ਕੋਰ ਪੜ੍ਹਾਈ ਸਾਰਕੀ ਅਤੇ ਕੋਰ ਕੋਰ ਕੋਰ ਕੋਰ ਸਾਰਕੀ
ਫਰਵਰੀ 2023 ਦੇ ਤੀਜੇ ਅਤੇ ਕੋਰ ਕੋਰ	ਕੋਰ ਕਾਰ ਤੋਂ ਪੰਜਾਬੀ ਕੋਰ/ ਮੈਂਬਰਾਂ ਵਿੱਚ ਕੋਰ ਕੋਰ ਕੋਰ ਕੋਰ ਕੋਰ ਸਾਰਕੀ।
ਮਾਰਚ 2023 ਦੇ ਪੱਥਰ ਅਤੇ ਕੋਰ ਕੋਰ	ਡੇ ਹੋਰਾਂ ਵਿਕਾਸੀ ਵਿੱਚ ਕੋਰ ਕੋਰ ਕੋਰ ਕੋਰ ਕੋਰ ਕੋਰ ਕੋਰ ਕੋਰ ਕੋਰ ਕੋਰ
ਮਾਰਚ 2023 ਦੇ ਤੀਜੇ ਅਤੇ ਕੋਰ ਕੋਰ	ਡੇ ਹੋਰਾਂ ਵਿਕਾਸੀ ਅਤੇ ਕੋਰ ਕਾਰ ਤੋਂ ਕੋਰ ਕੋਰ ਕੋਰ ਕੋਰ ਕੋਰ ਕੋਰ ਸਾਰਕੀ ਕੋਰ ਕੋਰ।
ਮਈ 2023 ਦੇ ਪੱਥਰ ਅਤੇ ਕੋਰ ਕੋਰ	ਮੈਂਬਰਾਂ ਤੋਂ ਪੰਜਾਬੀ ਕੋਰ ਕੋਰ ਕੋਰ ਕੋਰ ਕੋਰ ਕੋਰ ਕੋਰ ਕੋਰ ਕੋਰ।
ਮਈ 2023 ਦੇ ਤੀਜੇ ਅਤੇ ਕੋਰ ਕੋਰ	ਪੰਜਾਬੀ ਕੋਰ

ਸੀ.ਐਮ.ਐੱਸ. ਦੀ ਵੱਡੀ ਢਿਲ, ਜੋੜ 26. ਚੰਗੇ
 ਡੀ.ਏ. ਤਾਮ ਤੀਜਾ, (ਜਾਂਦਾ ਮੰਦਾ)

ਪਾਠ ਯੋਜਨਾ →

(16 Aug to 25 Nov
 2022-23)

ਤਰੀਕਾ/ਮਾਹ 2022-23	ਉਪਰਲੇ ਕੋਰਸ ਦੇ ਟਿੱਪਣੀ
ਸਤੰਬਰ 2022, ਸਤੰਬਰ	ਮੌਜੂਦਾ ਪੜ੍ਹਾਈ ਰਾਹੀਂ (ਜੀਐ) ਤੇ ਪੁਸਤਕ/ਪੇਪਰ ਪਿਛਾ, ਇਕੋ ਵੱਧ ਵੱਧ ਕੋਰਸ ਪੜ੍ਹਾਈ ਦੇ ਤੌਰ
ਸਤੰਬਰ 2022, ਸਤੰਬਰ	ਰਾਹੀਂ ਮੌਜੂਦਾ ਟਿੱਪਣੀ ਮੌਜੂਦਾ ਕੋਰਸ ਦੇ ਪੜ੍ਹਾਈ
ਸਤੰਬਰ 2022 ਸਤੰਬਰ ਮਹੀਨਾ	ਮੌਜੂਦਾ ਕੋਰਸ (250) ਸਮੇਤ ਨਿੱਚੇ ਵਿਸ਼ੇਸ਼ ਕੋਰਸ ਮੌਜੂਦਾ ਕੋਰਸ ਮੌਜੂਦਾ ਕੋਰਸ
ਸਤੰਬਰ 2022 ਸਤੰਬਰ ਕੋਰਸ ਮੌਜੂਦਾ	ਕੋਰਸ ਦੇ ਮੌਜੂਦਾ ਕੋਰਸ-ਮੌਜੂਦਾ ਕੋਰਸ ਦੇ ਮੌਜੂਦਾ ਕੋਰਸ ਤੇ ਕੋਰਸ
ਸਤੰਬਰ 2022, ਸਤੰਬਰ ਮੌਜੂਦਾ ਮੌਜੂਦਾ ਕੋਰਸ ਕੋਰਸ	ਕੋਰਸ : ਮੌਜੂਦਾ ਤੇ ਕੋਰਸ ਕੋਰਸ : ਕੋਰਸ ਕੋਰਸ ਤੇ ਕੋਰਸ ਕੋਰਸ
ਸਤੰਬਰ 2022, ਸਤੰਬਰ ਮੌਜੂਦਾ ਮੌਜੂਦਾ ਕੋਰਸ, ਕੋਰਸ, ਕੋਰਸ	ਕੋਰਸ ਕੋਰਸ ਕੋਰਸ ਕੋਰਸ ਕੋਰਸ ਕੋਰਸ
ਸਤੰਬਰ 2022 ਮੌਜੂਦਾ ਕੋਰਸ, ਕੋਰਸ ਕੋਰਸ	ਪਾਠ ਪੁਸਤਕ ਦੇ ਕੋਰਸ ਕੋਰਸ ਦੇ ਕੋਰਸ ਕੋਰਸ ਕੋਰਸ ਕੋਰਸ ਕੋਰਸ ਕੋਰਸ ਕੋਰਸ

ਸੀ.ਜੀ. ਸੈਂਟਰ ਦੀ ਡਾਕੂਮੈਂਟ ਸੰਗ੍ਰਹ 26 ਫੀਚਰ

ਦੀ.ਓ.ਓ.ਓ. - ਤੀਜਾ (ਦੀ.ਓ.ਓ.ਓ.ਓ.) (11 ਸਤੰਬਰ ਤੋਂ ਮੁੱਖ 2021)
 ਪਾਠ ਲਿਖਣਾ

ਸਤੰਬਰ 2021	ਡਾਕੂਮੈਂਟ ਸੰਗ੍ਰਹ 26 ਫੀਚਰ
ਤੀਜਾ ਸਤੰਬਰ 2021 ਅਤੇ ਚੌਥਾ ਸਤੰਬਰ 2021	ਗਾਠ (ਮਾਮੂਲੀ ਫੀਚਰ) ਪੜ੍ਹਾਉਣ ਦਾ ਪੀਠਾ ਹੈ,
ਸਤੰਬਰ 2021 ਦੇ ਮੁੱਖ, ਤੀਜੇ ਤੀਜੇ, ਚੌਥੇ ਸਤੰ	ਗਾਠ ਦਾ ਸਾਰ, ਬਿਨਾਂ ਪਾਠ ਹੋ ਵਿੱਚੋਂ ਪੜ੍ਹਨ ਉੱਤੇ ਕਾਫ਼ੀ ਸਮਝਣਾ
ਸਤੰਬਰ 2021 ਦੇ ਮੁੱਖ ਤੋਂ ਮੁੱਖ ਸਤੰ	ਮਾਮੂਲੀ ਫੀਚਰ ਪੜ੍ਹਨ ਤੋਂ ਬਿਨਾਂ ਗਾਠ ਦਾ ਮਹਿਮਾਨ ਸਮਝਣਾ ਹੈ,
ਮੁੱਖ 2021 ਦੇ ਮੁੱਖ, ਮੁੱਖ ਸਤੰ	ਮੁੱਖੀ ਫੀਚਰ ਦਾ ਮੁੱਖੀ - ਪੜ੍ਹਣ ਗਾਠ, ਤੀਜਾ ਫੀਚਰ ਮੁੱਖੀ ਤੇ ਮੁੱਖ ਬਿਨਾਂ ਪਾਠ ਸਮਝਣਾ ਹੈ.
ਮੁੱਖ 2021 ਦੇ ਤੀਜੇ ਸਤੰ ਫੀਚਰ ਸਤੰ	ਬਿਨਾਂ ਪਾਠ : ਬਿਨਾਂ ਤੋਂ ਬਿਨਾਂ ਗਾਠ ਫੀਚਰ, ਮੁੱਖ ਗਾਠ ਤੇ ਗਾਠ ਫੀਚਰ, ਸਮਝਣਾ, ਸੰਗ੍ਰਹ ਤੋਂ ਬਿਨਾਂ ਗਾਠ ਤੋਂ ਬਿਨਾਂ ਬਿਨਾਂ ਪੜ੍ਹਨ ਸਮਝਣਾ ਹੈ ।

LESSON PLAN DEPARTMENT OF PUNJABI	
SESSION - 2022-23	
ਪੰਜਾਬੀ (ਇਕ-ਵਰਿਟ)	
ਜੀ.ਏ. ਸਕੂਲ, ਤਾਮਾ - ਪਟਿਆਲਾ	
ਸਮੇਂ-ਕਰਮ ਪਾਠਿਕਾ	
ਸਤੰਬਰ 2022	ਕਵੀ - ਤਲੀ ਦੀ ਸਿਖ, ਪ੍ਰੋ. ਪ੍ਰਕਾਸ਼ ਸਿੰਘ ਇਕਾਂਗੀ - 1, 2, ਸਪੁ ਪ੍ਰਕਾਸ਼ ਸਿੰਘ
ਓਕਤੋਬਰ 2022	ਪਤੀ ਗਮ ਚਾਉਣ, ਪ੍ਰੋ. ਮੋਹਨ ਸਿੰਘ, ਮਲਿਕਾ ਪੁਤਰ ਇਕਾਂਗੀ - 4, 5, ਚਾਉਣ ਮਾਰੇਯੋ ਪੰਜਾਬੀ ਚਾਉਣ ਦਾ ਇਤਿਹਾਸ - ਚਾਉਣ ਦਾ ਸੰਬੰਧਤਾ ਚਾਉਣ ਦੇ ਰੂਪ : ਕਵਿਤਾ, ਗੀਤ, ਗਲਪ
ਨਵੰਬਰ 2022	ਪਾਠਾ ਸਰੋਤ, ਸਿੱਖ ਨਾਮ ਬਦਾਖ਼ੀ, ਚਾਉਣੀ ਸਿੰਘ, ਡਾ. ਜਗਤੀ ਪੰਜਾਬੀ ਚਾਉਣ ਦਾ ਇਤਿਹਾਸ - ਇਕਾਂਗੀ ਚਾਉਣ ਦੇ ਰੂਪ : ਇਕਾਂਗੀ, ਕਾਵਿ, ਕਹਾਣੀ
ਦਸੰਬਰ 2022	ਇਕਾਂਗੀ : 604 ਤਾਮਾ ਅਤੇ ਪੰਜਾਬੀ ਤਾਮਾ

जी.पी.सी.सी. टाउन्सिप नंबर 26 डेवनागरी (प्रशासकीय विभाग)
 प्रशासकीय विभाग, टी.टी. (डि.नं. 2/2023)
 (सर्वोच्च सेवा)

पाठ योजना → (16 नवंबर 2023) से 20 नवंबर 2023.

गोपनीयता : नवंबर 2023	वेबसाइट/वेबसाइट
डी.एन. 2023 नवंबर 2023 के.एन. 2023 नवंबर 2023	नियंत्रण प्रशासकीय विभाग (प्रशासकीय) पाठ योजना विभाग, प्रशासकीय, प्रशासकीय विभाग, प्रशासकीय विभाग, प्रशासकीय विभाग, प्रशासकीय विभाग
नवंबर 2023 के प्रशासकीय, प्रशासकीय विभाग, प्रशासकीय विभाग	प्रशासकीय विभाग प्रशासकीय विभाग प्रशासकीय विभाग प्रशासकीय विभाग
नवंबर 2023 के प्रशासकीय विभाग प्रशासकीय विभाग	प्रशासकीय विभाग प्रशासकीय विभाग (प्रशासकीय विभाग प्रशासकीय विभाग) प्रशासकीय विभाग प्रशासकीय विभाग
नवंबर 2023 के प्रशासकीय विभाग प्रशासकीय विभाग	प्रशासकीय विभाग प्रशासकीय विभाग प्रशासकीय विभाग प्रशासकीय विभाग प्रशासकीय विभाग प्रशासकीय विभाग
नवंबर 2023 के प्रशासकीय विभाग प्रशासकीय विभाग	प्रशासकीय विभाग प्रशासकीय विभाग प्रशासकीय विभाग प्रशासकीय विभाग प्रशासकीय विभाग प्रशासकीय विभाग

DEPARTMENT OF PUNJABI ਸੀ. ਏ. ਤਰਜ਼ੀ ਤੀਮਰੀ (ਪੰਜਾਬੀ ਵਿੱਖੇ)

SESSION - 2022-23 (13th August - 25th November)

LESSON PLAN

Name of the faculty Member - Sukhmeen Kaur Baf

Month

August
2022

ਦੋ ਵੀ ਫਾਹਿਮ ਸ਼ਾਹ, ਪੰਜਾਬੀ ਸ਼ਾਹਿਤ ਏ ਵਿਕਿਰਮ
- ਰਿਸ਼ਮਾ ਰਾਇ

September
2022

ਦੋ ਵੀ- ਤਮਿਲ ਸ਼ਾਹ, ਸ਼ਾਹਿਰਸ਼ਾਹ
ਤਰਜ਼ੀ- ਸਿਮਰਤ ਪਰੰ ਤੋਇ (ਪਹਿਲੀ ਡਾਨੀ, ਦੂਜੀ ਡਾਨੀ)
ਤਰਜ਼ੀ ਰਾਇ- ਸ਼ਾਮਤੋ : ਗੀਤੀ ਸ਼ੈਲਰਾਇ

October
2022

ਦੋ ਵੀ- ਸ਼ਾਹ ਸੁੰਗਰ, ਦਸ਼ਮ ਸ਼ਾਹ
ਤਰਜ਼ੀ- ਸਿਮਰਤ ਪਰੰ ਤੋਇ (ਤੀਜੀ, ਚੌਥੀ, ਪੰਜਵੀ ਡਾਨੀ)
ਸ਼ਾਹਿਤ ਦੇ ਰੂਪ - ਸਮਸਾਥੀ, ਸੁਖੈਰ, ਰਾਠੀ

November

ਦੋ ਵੀ ਰਾਇ ਰਾਮ ਸ਼ੈਲਪਤ ਸੁਮਰ
ਤਰਜ਼ੀ ਰਾਇ- ਸ਼ਾਮਤੋ - ਸੋਲਿਤਲ ਸ਼ੈਲਰਾਇ
ਸ਼ਾਹਿਤ ਦੇ ਰੂਪ - ਰਿਸ਼ਮਾ, ਫਾਹ, ਸ਼ਾਹਿਤੀ

Department of Sociology

BA- I & II (SESSION 2022-23)

LESSON PLANS

(13TH AUGUST 2022 – 25TH NOVEMBER 2022) (1ST SEMESTER)	
AUGUST 2022	Introduction to Sociology: Origin and Development; Nature and Significance. Relationship of Sociology with other Social Sciences – Anthropology, History and Psychology. (ASSIGNMENTS)
SEPTEMBER 2022	Understanding Society: Meaning, Characteristics, Theories of Origin of Society – Organic and Social Contract. Relationship between Individual and Society. Social Groups - Meaning, Characteristics and Classification Primary and Secondary Groups Ingroups & Outgroups, Reference Group. (CLASS TESTS)
OCTOBER 2022	Culture: Meaning and Features, Culture and Civilization, Cultural Lag, Acculturation, Assimilation, Cultural Pluralism. Dimensions of Culture: Cultural Trait, Cultural Patterns, Cultural Complexes, Cultural Relativism (ASSIGNMENTS)
NOVEMBER 2022	Socialization: Meaning, Stages, Agencies and Theories of Mead and Cooley. Social Control: Meaning, Types and Agencies – Formal and Informal (REVISION TESTS).
(16TH JANUARY TO 14TH APRIL 2023) (2ND SEMESTER)	
JANUARY 2023	Social Stratification – Meaning, feature and functions; Inequalities – Social and Natural. Elements: Differentiation, Hierarchy, Ranking, Reward, Evaluation. (ASSIGNMENTS)
FEBRUARY 2023	Theories of Social Stratification: Functionalist – Davis and Moore. Conflict – Marx. Class, Status, Party – Weber. (CLASS TESTS)
MARCH 2023	Forms of Social stratification: Caste, Class, Race and Gender. Interface between caste and class. (ASSIGNMENTS)
APRIL 2023	Social Mobility – Meaning, types, factors. Indicators – Education, Occupation, Income. (REVISION TESTS).

BA-III & IV (SESSION 2022-23)

LESSON PLANS

NAME OF FACULTY MEMBER: DR. JASWINDER KAUR

(13TH AUGUST 2022 – 25TH NOVEMBER 2022) (3RD SEMESTER)	
AUGUST 2022	Social Structure: Meaning, Characteristics, Elements – Status, Role, Norms and Values. Structural–Functional Approach: Contributions of Radcliffe Brown. (ASSIGNMENTS)
SEPTEMBER 2022	Social Change: Meaning and Features. Types of Social Change: Evolution (Comte), Revolution (Marx), Development – Changing Connotations. (CLASS TESTS)
OCTOBER 2022	Factors of Social Change: Economic, Demographic, Scientific and Technological, Educational, Legislative. (ASSIGNMENTS)
NOVEMBER 2022	Processes of Social Change: Sanskritization, Westernization, Modernization, Secularization and Globalization. (REVISION TESTS)
(16TH JANUARY TO 14TH APRIL 2023) (4TH SEMESTER)	
JANUARY 2023	Social Stratification – Meaning, Features and Functions; Inequalities – Social and Natural. Elements: Differentiation, Hierarchy, Ranking, Reward, Evaluation. (ASSIGNMENTS)
FEBRUARY 2023	Theories of Social Stratification: Functional – Davis and Moore. Conflict – Karl Marx. Multi-dimensional – Max Weber. (CLASS TESTS)
MARCH 2023	Forms: Caste, Class and Gender. Features and Interface. (ASSIGNMENTS)
APRIL 2023	Social Mobility – Meaning, Features, Types, Factors. Indicators – Education, Occupation, Income. (REVISION TESTS)

BA V & VI (SESSION 2022-23)

LESSON PLANS

NAME OF FACULTY MEMBER: DR. JASWINDER KAUR

(13TH AUGUST 2023 – 25TH NOVEMBER 2023) (Vth SEMESTER)	
AUGUST 2022	Tribal Society: Meaning, Characteristics; Classification of tribes. Institutional Features: Family, Marriage, Economy and Changing trends (ASSIGNMENTS)
SEPTEMBER 2022	Rural Society: Meaning; Characteristics. Institutional Features: Family, Marriage; Economy and Polity (Village Panchayat); Changing Trends. (CLASS TESTS AND PRESENTATIONS)
OCTOBER 2022	Urban Society: Meaning and characteristics, Concepts of urbanization and urbanism; Institutional features; Urban family - features and changes; Economy; Voluntary associations; Slums. (ASSIGNMENTS)
NOVEMBER 2022	Under-privileged Sections—Women, Physically Disabled, Scheduled Castes and Scheduled Tribes: Measures to improve their status. (REVISION TESTS AND PRESENTATIONS)
(16TH JANUARY TO 14TH APRIL 2023) (VIth SEMESTER)	
JANUARY 2023	Social Disorganization: Concepts and Levels –Personal, Familial and Societal. (ASSIGNMENTS)
FEBRUARY 2023	Personal Problems: Problems of Adolescence; Alcoholism; Drug Addiction, Suicide. (CLASS TESTS AND PRESENTATIONS)
MARCH 2023	Familial Problems: Domestic Violence, Violence against Children;

	Female Headed Households; Problems of Working Women. (ASSIGNMENTS)
APRIL 2023	Societal Problems: Poverty; Corruption; Problems of the Aged, Cyber Crime (REVISION TESTS AND PRESENTATIONS)



GURU GOBIND SINGH COLLEGE FOR WOMEN

SECTOR 26, CHANDIGARH - 160019

(Affiliated to Panjab University Chandigarh)

(Re-accredited by National Assessment & Accreditation Council, Bangalore)



TEACHING PLANS 2022-23

DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS

Weekly Planner

BCA I (2022-23) ODD

Semester

Week	Problem Solving Through C	Computer Fundamentals & Computing Software	Fundamentals of Mathematical Statistics
Teacher Name	Ms Maninder Kaur	Ms Nishwinder Kaur	Ms Davinder Kaur
August 16 to August 20	Programming Process: Steps in developing of a program, Data Flow Diagram, Decision Table, Algorithm development, Flowchart, Pseudo Code, Testing and Debugging.	Introduction to computers, characteristics of computer; History of computers; Classification of computers on size: (Micro, Mini, Mainframe and super computers),	Basic Statistics: Types, Techniques, Investigation Steps, Collection of Data, Primary and Secondary data.
August 22 to August 27	Fundamentals of C Languages: History of C, Character Set, Identifiers and Keywords, Structure of C program.	Working Principles, Generations; Applications of computers; commonly used terms—Hardware, Software, Firmware. Basic Computer Organization:	Organization of Data, Graph of grouped frequency distribution, Tabulation of data and Parts of table.
August 29 to September 3	Constants, Types of C Constants, Rules for Constructing Integer, Real and character Constants.	Description of Computer input devices: Keyboard, Mouse, Trackball, Pen, Touch screens, Scanner, Digital	Measures of Central Tendency Arithmetic Mean, Weighted arithmetic mean
September 5 to September 10	Variables, Data Types, rules for constructing variables. Operators and Expressions: C Instructions, Arithmetic operators, Relational operators, Logical operators, Assignment Operators	System and Application software; Programming Languages: Generation of Languages; Translators Interpreters, Compilers,	Geometric Mean, Weighted Geometric mean, Harmonic Mean, Weighted harmonic mean.
September 12 to September 17	Type Conversion in Assignments, Hierarchy of Operations, Standard and Formatted Statements, Compilation and Execution. Decision Control Structure: Decision making with IF-statement, IF-Else and Nested IF Else, The else if Clause.	Introduction to operating systems and its functions, DOS and versions of DOS, Booting sequence; Warm and Cold Boot; Concepts of files and directories,	Median, Partition value
September 19 to September 24	Loop Control Structure: While and do-while, for loop and Nested for loop. Case Control Structure: Decision using switch, The goto statement.	Types of DOS commands: Internal and External; Internal Commands: DIR, MD, CD, CLS, COPY, DATE, DEL, PATH, PROMPT, REN, RD. Batch Files: Introduction to simple batch files	Mode, Range, Mean Deviation
September 26 to October 1	Functions: Library functions and user defined functions, Global and Local variables, Function Declaration, Calling and definition of function,	Fundamentals of Windows, Types of Windows, Anatomy of windows, Icons, Recycle bin, Operations on Folders, Registry of Windows: Basics, Editing; Control panel.	Standard Deviation, Variance

October 3 to October 8	Methods of parameter passing to functions, recursion, Storage Classes , Arrays: Introduction, Array declaration, Accessing values in an array, Initializing values in an array, Single and Two Dimensional Arrays	Word Processing Package: Using styles and templates, Working with text,Spell check, Grammer,Autocorrect, Formatting text	Correlation Analysis, Techniques For measuringCorrelation
October 10 to October 15	Initializing a 2-Dimensional Array, Memory Map of a 2-Dimensional Array, Passing array elements to a function: Callby value and call by reference, Arrays of characters	Formatting pages, Printing a document, Using mail merge, Tracking changes to a document, Using fields, Linking to another part of a document, Using master documents, Creating fill-in forms.	Karl Pearson's Coefficient ofCorrelation, Spearman's Coefficient ofCorrelation
October 17 to October 22	String Manipulation in C: Declaring and Initializing string variables, Reading and writing strings, String Handling functions(strlen(), strcpy(), strcmp(), strcat()).	Spreadsheet Package: Opening and saving spreadsheet files; Working with sheets: inserting new sheet, deleting and renaming sheets, Viewing a spreadsheet: freezing rows and columns, splitting screen, Formatting data	Regression analysis, Methods of obtaining regressionanalysis
October 24 to October29	Structures and Unions: Declaration of structures, Structure Initialization, Accessing structure members, Arrays of structure, Nested structures, Structure with pointers, Union. Files in C: Introduction, Opening and Closing files, Basic I/O operation on files.	Printing a spreadsheet document, Workingwith Graphs and Charts Adding database functions, Functions and Macros. Presentation Packages: Basics of creating a presentation, Parts of main window, workspace views, creating a presentation, Incorporation of Animation.	Standard error of Estimate, Use of Regression analysis and limitations
October 31– November 5	MID SEMESTER EXAMINATION		
November 9 to November 14	REVISION		

Department of English

Name of Faculty member: Ms Harbinder Mahajan

Class: BCA I semester 1

Text: *Colours of Expression*

August 2022 – Poetry- *Sigh No More, Ladies*: William Shakespeare

On the Morning of Christ's Nativity: John Milton

Short Stories – *The Tell-Tale Heart*: Edgar Allan Poe

Essays – *Prayer*: Mahatma Gandhi

Use of Textual words and phrases in sentences

Change of form of textual words and use in sentences

September 2022 – Poetry – *When I Consider Life*: John Dryden

On Receipt of My Mother's Picture: William Cowper

Short Stories – *The Model Millionaire*: Oscar Wilde

Use of Textual words and phrases in sentences

Change of form of textual words and use in sentences

Translation

October 2022 – Poetry – *Lord Ullin's Daughter*: Thomas Campbell

Essay – *My Childhood*: Jawaharlal Nehru

Use of Textual words and phrases in sentences

Change of form of textual words and use in sentences

November 2022 – Poetry – *Lucy*: William Wordsworth

Essay – *John Fitzgerald Kennedy*: BK Nehru

Use of Textual words and phrases in sentences

Change of form of textual words and use in sentences

Official, Business letters and letters to Editors

**BCA I (2022-23) Even
Semester**

Week	Computer Organization	Fundamentals of Web Programming	Object Oriented Programming Using C++
Teacher Name	Ms Maninder Kaur	Ms Nishwinder Kaur	Ms Davinder Kaur
January 9 to January 14	Evolution of Computers, Von Neumann Architecture, Combinatorial Blocks : Gates, Half Adder, Full Adder	Basic terminology: Web Server; Web Client/Browser, Understanding how a Browser communicates with a Web Server,	Principles of Object Oriented Programming (OOP): Introduction to OOP, Difference between OOP and Procedure
January 16 to January 21	Multiplexers, Decoders, Encoders, Sequential Building blocks : Flip Flops	HTML: Structure of an HTML program, Paragraph Breaks, Line Breaks; Emphasizing Material in a Web Page (Heading Styles, Drawing Lines).	Applications of OOP. Special operators: scope resolution operator, Member Dereferencing operators, Memory management operators, Manipulators and Type cast operator
January 23 to January 28	Information representation: codes, fixed and floating point representation	Text Styles (Bold, Italics, Underline); Other Text Effects (Centering (Text, Images etc.)). Lists: Unordered List, Ordered Lists, Definition lists.	Structure of a C++ Program and Classes and Objects : Class Declaration : Data Members, Member Functions, Private
January 30 to February 4	Arithmetic: Addition and subtraction for sign magnitude and 2's complement numbers,	Adding Graphics to HTML Documents using the Border, Width, Height, Align, ALT Attributes.	Class Function Definition: Member Function definition inside the class declaration and outside the class declaration. Friend function, inline function, Static members,
February 6 to February 11	Integer multiplication using Booth's algorithms	Tables: Caption Tag, Width, Border, Cell padding, Cell spacing. BGCOLOR, COLSPAN and ROWSPAN Attributes.	Function Overloading, Arrays within a class. Array of Objects. Constructors: Declaration and Definition, Types of Constructors, (Default)
February 13 to February 18	Architecture of 8086/8088 microprocessor, instruction set, Addressing Modes.	Linking Documents: Anchor tag, External Document References, Internal Document References and Image Maps Frames: Introduction to Frames: The tag, The tag, Targeting Named Frames	Parameterized, Copy Constructors). Destructors, Operator Overloading (Unary and Binary) Type Conversion: Conversion from basic type to user defined type,
February 20 to February 25	Instruction: Microinstructions: Register Transfer, Arithmetic, Logical and Shift,	DHTML: Introduction to cascading style sheets (CSS), Style tag, Link tag, Types of CSS: In-Line, Internal, External Forms: Attributes of Form element, Input element, The Text Element, Password, Button, Submit Button, Reset Button, The Checkbox, Radio, TextArea, Select	Inheritance: Extending Classes Concept of inheritance, Base class, Defining derived classes, Making a protected member inheritable, multilevel inheritance, multiple Inheritance, Ambiguity of multiple

		and Option , Bootstrap Library.	inheritance, Hierarchal Inheritance, Hybrid,
February 27 to March 4	Types of Instructions, Instruction Cycle.Interrupt: Types, Interrupt Cycle, I/O organization: Strobe based and Handshake based communication, DMA based data transfer	Introduction and Features of JavaScript, Writing JavaScript into HTML, tokens, data types, variables, operations, control constructs, strings arrays, functions, core language objects, client side objects, event handling.	Nesting of classes. Polymorphism: Definition, Application and Demonstration of Data Abstraction, Encapsulation
March 6 to March 14	MID SEMESTER TEST		
March 15to March 21	Memory Hierarchy, RAM (Static and Dynamic), ROM Associative memory, Cache memory organization, Virtual memory organization.	Applications related to client side form validation. Other Built-In Objects in JavaScript: The String Object, The Math Object, The Date Object.	Polymorphism Early Binding, Polymorphism with pointers, Virtual Functions, Late binding, pure virtual functions.
March 22 to March 28	Assembly Language : Features of Assembly Language, Machine Language vs Assembly Language,	Understanding Workspace Layout, Managing Websites, Creating a Website, Using Dreamweaver Templates,	Exception Handling Mechanism Throwing mechanism and Catching Mechanism, Rethrowing an Exception
March 29 to April 7	Pseudo Instruction use of Assembly for programs: Addition, Subtraction, Multiplication using Subroutines and Basic Input/ Output.	Adding New WebPages, Text and Page Format, Inserting Tables, Lists, Images, Adding Links.	Exception Handling: Definition, Opening and closing of file, Binary file operations, structures and file operations.
April 8 to April 15	System Maintenance: Introduction to various physical components of a computer, Physical Inspection and Diagnostics on PC, Functional description of various Internal and External cards; Viruses: Types of Computer Viruses, Detection, prevention and protection from Viruses.	Web Hosting: Understanding Domain Name & Web Space, Getting a Domain Name & Web Space (Purchase or Free). Uploading the Website to Remote Server, Introduction to Open Source Third party FTP Tools	Classes and file operations, Random file processing.
April 17 to April 22	REVISION		

Department of English

Name of Faculty member: Ms Harbinder Mahajan

Class: BCA I semester 2

January 2023 – Poetry – *All for Love*: Lord Byron

Short stories – *The Prize Poem*: PG Wodehouse

Use of Textual words and phrases in sentences

February 2023 – Poetry – *Sorrow*: PB Shelley

To One Who has been long in City Pent: John Keats

Short Stories – *The Stolen Bacillus*: HG Wells

Essays – *Tight Corners*: EV Lucas

Use of Textual words and phrases in sentences

Paragraph Writing

March 2023 – Poetry – *The Charge of the Light Brigade*: Tennyson

Animals: Walt Whitman

Short Stories – *Accident*: Agatha Christie

Use of Textual words and phrases in sentences

Translation

April 2023 – Essays – *Last Expedition*: RF Scott

Use of Textual words and phrases in sentences

Transformation of all types

Weekly Planner
BCA II (2022-23) ODD Semester

Subject Name	Information System Design & Implementation	Computer Oriented Numerical Method	Data Structures
Teacher Name	Ms. Pooja Jain	Ms. Pooja Jain	Ms. Maninder Kaur
August 13 to August 20	Definition and characteristics of a system. Elements of a system Environment: Boundaries and interface.	Data Representation and Computer Arithmetic: Introduction, Concept of Exact and Approximate Numbers, Concept of Significant digits, Representation of Numbers in Memory,	Introduction to Data Structures, Algorithms Definition, Notations, Types of Data Structures
August 22 to August 27	Types of systems: Physical or Abstract Systems, Open and Closed System, Man - made information systems.	Floating Point Arithmetic, Normalization and their consequences, Errors, Measures of Accuracy: Absolute Error, Relative Error and Percentage Error, Error types: Data Errors, Truncation Errors, Round-Off Errors, Computational Errors.	Chapter: Array: Definition, Types and Operations.
August 29 to September 3	Introduction to various phases -Recognition of Need, Feasibility Study, Analysis, Design, Implementation, Post-Implementation and Maintenance.	Rules, Relationship between Relative Error and Significant digits and Error Propagation: Error Propagation in Addition Operation, Subtraction Operation, Multiplication Operation and Division Operation.	Continue Various Operations on Arrays , Multi Dimensional Arrays
September 5 to September 10	The Role of System Analyst: Skills of a System Analyst, various roles of the Analyst.	Solution of Non-Linear Equations: Introduction, Types of Non- Linear Equations:	Memory Allocation in Arrays, Applications of Arrays
September 12 to September 17	System Planning and the Initial Investigation: Bases for planning in system analysis, Initial investigation, determining the user's information requirements.	Polynomial Equations, Transcendental Equations, Methods of Finding Solutions	Linked List- Introduction , Types of Linked List, Operations on Linked List
September 19 to September 24	Problem definition and Project Initiation, Background Analysis, Fact Finding, Fact Analysis, Determination of Feasibility.	False-Position Method continue.. Secant Method	Singly Linked List- Operations Algorithms and Programs

September 26 to October 1	Major phases in selection, Evaluation and Validation, Vendor Selection	Approximation: Approximation of functions: Taylor Series Representation, Chebyshev Polynomials.	Applications of Queue, Operations of Queue
October 3 to October 8	Post – Installation Review. Software selection- Criteria for Software Selection	Solution of Ordinary Differential Equations: Introduction, Euler’s Method, Runge–Kutta Methods: 2nd order & 4th order, Predictor Corrector Methods: Modified Euler’s Method.	Continue Operations of Queue. Comparison between Stack and Queue
October 10 to October 15	Criteria for Software Selection Continue... The evaluation process.	Runge–Kutta Methods Continue: 4th order, Predictor Corrector Methods: Modified Euler’s Method.	Introduction of Tree. Traversal of Tree, Insertion and Deletion operations in Tree. Binary Search Tree
October 17-October 30	The evaluation Process Continue...	Gauss-Jordan Method, Concept of Pivoting, Iterative Method: Gauss-Seidal Method.	Introduction of Graph, Operations of Queue and Applications of Graph
31st October – 5th Nov	MST		
Nov 6 - Nov 7	Revision		
Nov 8 - Nov 14	Revision		

	Software Project Mgmt.	Operating System Concepts & Linux	Database Mgmt System
Teacher Name	Ms. Ramandeep Kaur	Ms. Pooja Jain	Ms. Maninder Kaur
January 9 to January 14	Introduction to project and project management, role of a project manager in project management, a system view of project management, Stakeholders of Project,	Operating Systems: Introduction, its needs and services. Types of OS: Multi- user, Multitasking, Multiprocessing and Real time OS, Parallel systems, Distributed systems	Basic Concepts: A Historical perspective, File Systems vs. DBMS, Characteristics of the Data Base Approach, Abstraction and Data Integration, Database users
January 16 to January 21	Project phases and product life cycles, Evolution of software economics, Improving software economics: reducing product size	Process Management: Introduction to Process, PCB, Process States. CPU Scheduling: Scheduling Criteria and Algorithms: FCFS, SJF, Priority, Round Robin.	Data Base Systems Concepts and Architecture: Schemas and Instances, DBMS architecture and Data Independence, Data base languages & Interfaces, DBMS functions and component modules.
January 23 to January 28	Software processes, team effectiveness, automation through software environments, Principles of modern software management.	Algorithms continue.. Multilevel Queue Scheduling, Multilevel Feedback Queue Scheduling. Deadlocks: Necessary and sufficient conditions for Deadlocks, Methods for handling deadlocks, deadlock detection and recovery	Entity Relationship Model: Entity Types, Entity Sets, Attributes & Keys, Relationships, Relationship Types, Roles and Structural Constraints, Design issues.
January 30 to February 4	Project Management Framework: Project Management Framework, Software Tools for Project Management, Issues in Project Staff Acquisition and Team formation and Development,	Memory Management: Logical vs Physical address space, Swapping, Introduction to Paging, Segmentation, Virtual Memory- Demand paging.	Relational Data Model : Relational model concepts, Integrity constraints over Relations, Relational Algebra -Basic Operations. Conventional Data Models: An overview of Network and Hierarchical Data Models.
February 6 to February 11	Model based software architectures, Workflows of the process, Checkpoints of the process. Project Integration: Integration Management: Project selection	Introduction to Page Replacement algorithms: FIFO, Optimal Page replacement and LRU. Introduction to Linux: Linux's shell, Kernel,	Relational Data Base Design: Functional Dependencies, Decomposition, Desirable properties of decomposition. Normal Forms.
February 13 to February 18	Project management plans, project execution, project monitoring and controlling, integrated	Features of Linux, History, Minimum system requirements, Boot and Root disks Starting and stopping Linux system, passwords, logging in and out, terminal Handling commands: who, Understanding wildcards,	Understanding SQL-1: Data Types, Creating Tables, Creating a Table with data from Another table, Inserting Values into a Table,

		Environment variables.	Updating Column(s) of a Table, Deleting Row(s) from a Table, Dropping a Column, Querying database tables, Conditional retrieval of rows, Working with Null Values, Matching a pattern from a table
February 20 to February 25	Continued.....	Understanding I/O Redirection and Piping: Introduction, cut, paste, sort, tee; Introduction to Regular Expressions and grep	Continue....
February 27 to March 4	Scope Management: project scope statement, Work breakdown structures, Scope verification and scope control	Using file system: Introduction to common types of files, Filenames, Introduction to different types of directories: Parent, Subdirectory, Home directory; rules to name a directory, Important directories in Linux File System, Absolute and relative filenames, creating files and directories, listing files, pwd, moving and copying files, moving directories, Removing files and directories, using wildcards with files and directories	Aggregate Functions, Grouping the Result of a Query, creation and deletion of Views, Managing privileges with Grant and Revoke Command, COMMIT and ROLLBACK, Functions: Character Functions, Date Functions, Group Functions
March 6 to March 14	Process instrumentation and seven core metrics. Software management disciplines: Iterative process planning, Project organizations and responsibilities, Process automation.	Using file system: Introduction to common types of files,	Querying Multiple Tables using Equi-Joins, Cartesian Joins, Outer Joins, Self-Joins, SET Operators: Union, Intersect, Minus; Introduction to Nested Queries
March 15 to March 21	MST		
March 22 to March 28	Project Scheduling: Time Management; Importance of Project Schedules, Sequencing and Scheduling Activity, Project Network Diagrams, PERT/CPM	Process Management: Types of processes, ps, bg, fg, nice, kill. Understanding System Administration activities: Superuser (su) command, Taking backups using tar, Managing disk space, Mounting and Un-mounting file system, Managing users, Managing printers with lpd, mknod, lpc, lpq, lprm	Introduction to PL/SQL, The Advantage of PL/SQL, PL/SQL Block Structure, PL/SQL Architecture, Fundamentals of PL/SQL, PL/SQL Data Types, Variables and Constants, Scope and Visibility of a Variable, Assignments and Expressions, Operator Precedence, Conditional and Iterative Control,

March 29 to April 7	Gantt charts, Critical chain scheduling. Cost Management: Project Cost Management - Importance and Principles of Project Cost Management	Using wildcards with files and directories, File and directory permissions using relative and absolute methods, Changing	Cursor Management in PL/SQL, Implicit/explicit Cursor Attributes, Exception Handling in PL/SQL
April 8 to April 15	Resource Planning, Cost Estimating Techniques and Expert Judgment, Estimating by Analogy, COCOMO Model, Cost Budgeting and Control	Vi editor: starting vi, vi modes, inserting text, quitting vi, deleting text, copying and moving text, searching and replacing text.	Predefined Exceptions, User Defined Exceptions, Database Trigger, types of triggers, dropping triggers, storage for triggers.
April 17 to April 22	Revision	Revision	Revision

DEPARTMENT OF HISTORY

SESSION 2022-23

(13th August – 25th November 2022)

LESSON PLAN

Name of Faculty Member: Dr Surinder Kaur

Subject : History and Culture of Punjab

Class: BCA 3rd Semester

Week / Month	Theory
August 2022 Week 3-4	Understanding History: Meaning , Introduction , Importance and Scope; 1. Harappan Civilization: extent and town planning and socio-economic life.
September 2022 Week 1	2. Life in Vedic Age: socio-economic and religious.
Week 2	3. Growth of Jainism and Buddhism in Punjab on the region.
Week 3	4.Society and Culture under Maurayas. 5. Society and Culture under Gupta.
Week 4	6.Cultural Reorientation: main features of Bhakti; Origin and development of Sufism .
October 2022 Week 1	7.Evolution of Sikhism: teaching of Guru Nanak; Institutional Development -Manji, Masand, Sangat and pangat.

Week 2	8.Transformation of Sikhism: martyrdom of Guru Arjan; Martyrdom of Guru Tegh Bahadur ; Impact.
Week 3	9. Institution of Khalsa: new baptism; significance. 10(1).Changes in Society in 18th century: social unrest; emergence of misls
Week 4 November 2022 Week 1	10(2) And Institutions rakhi, gurmata, dal khalsa. 11.Society and Culture of the people under Maharaja Ranjit Singh.
Week 2	12. MAP (of undivided physical geographical map of Punjab): Major Historical Places: Harappa, Mohenjodaro, Sanghol, Ropar, Lahore, Amritsar, Kiratpur, Anandpur Sahib, Tarn Taran, Machhiwara, Goindwal, Khadur Sahib.
Week 3	Revision

Name of Faculty Member: Dr Surinder Kaur

Subject: History and Culture of Punjab

Class: BCA 4th Semester (16th January- 14th April 2023)

Week / Month	Theory
January 2023 Week 3- 4	Introduction of Colonial Rule in Punjab and Independence; 1.Annexation of Punjab; Board of Administration
February 2023 Week 1	2. Western Education :Growth of Education and rise of middle classes.
Week 2	3.Agrarian Development: Commercialization of agriculture; canalization and colonization.
Week 3	4.Early Socio Religious Reform Christian Missionaries; Namdharis; Nirankarls
Week 4	5.Socio Religious Reform Movements: activities of Arya Samaj, Singh sabhas, Ahmadiyas

March 2023 Week 1	6. Development of Press & literature: growth of print technology; development in literature. 7. Emergence of Political Consciousness: Agrarian uprising of 1907; Ghadar Movement.
Week 2	8. Gurudwara Reform Movement: Jallianwala Bagh; foundation of SGPC and Akali Dal-Morchas; Activities of Babbar Akalis.
Week 3	9. Struggle for Freedom: activities of revolutionaries - Naujawan Bharat Sabha, Kirti Kissan Movement; participation in mass movements – non-co-operation
Week 4	10. Partition and its Aftermath: resettlement rehabilitation
April 2023 Week 1	11. Social Concerns in Post Independence Punjab: language; immigration economic issues
Week 2	12. MAP (physical geographical map of undivided Punjab): Major Historical Places: Delhi, Kurukshetra, Jaito, Ferozepur, Ambala, Amritsar, Lahore, Ludhiana, Qadian Jalandhar, Lyallpur, Montgomery
Week 3	Revision

DEPARTMENT OF PUNJABI

LESSON PLAN	
SESSION - 2022-23	
<u>B. C. A. Part-II</u> SEM-3rd	
ਮਾਰਚ, 2022	- ਕਵੀ - ਤਾਰੀਖੀ ਕੀਮ, ਪੁਰ ਮਿਲ
ਅਪਰੈਲ, 2022	- ਕਵੀ - ਪਤੀ ਕਮ ਤਾਕਿਰ, ਮੇਰ ਕੀਮ ਕਹਾਣੀ- 110 3 ਕਥਣ ਸੁਪੀ ਮਾਇਕਸਟਿਕ
ਮਾਰਚ, 2022	- ਕਵੀ: ਮਾਇਕਸਟਿਕ ਕਹਾਣੀ: 4-10 6 ਕਵੀ ਅਤੇ ਕਹਾਣੀਕਾਰ ਮੀਏਕ, ਕਹਾਣੀ ਅਤੇ ਮੇਰ ਕਮ ਕਵੀ
ਕਵੀ, 2022	- ਪ੍ਰਕਿਰਮ ਕੁਝ ਕਵੀ ਕਮ ਕਵੀ ਕਹਾਣੀ ਸੁਪੀ

Weekly Planner
BCA III (2022-23) ODD Semester

Week	Computer Networks	Discrete Mathematical Structure	Java Programming	Web Application Development Using PHP
Teacher In-charge	Ms. Pooja Jain	Ms. Kumud Srivastava	Ms. Nishwinder Kaur	Ms. Ramandeep Kaur
August 1 to August 6	Network Definition, Network Hardware and Software, Network Topologies, Uses and applications of Computer Networks.	Relations and Functions: Set Notation and Description, subset, basic set operations,	Java and the Internet: The Java programming language and its characteristics; Java development kit, Java run- time environment; Java compiler	Client Side Scripting Vs Server Side Scripting, Understanding Web Servers: Local Servers and Remote Servers, Installing WAMP and configuring PHP environment.
August 8 to August 13	OSI Reference Model. TCP/IP Reference Model	Venn Diagrams, laws of set theory, partitions of sets, min sets, duality principle,	Java Vs. C++, Byte Code, Java Virtual Machine, constants, variables, data types, operators, expressions, control structures, defining class, creating objects, accessing class members, constructors, Garbage Collection, method overloading,	Static website Vs Dynamic website development, Embedding PHP code in Web Pages
August 15 to August 20	Comparison between OSI Reference Model & TCP/IP Reference model. Physical Layer: Transmission media: Twisted pair, Coaxial cable, Fiber optics	basic definitions of relations and functions, graphics of relations,	Different types of Inheritance, member access, using super keyword to call super class constructors, creating a multilevel hierarchy, method overriding, dynamic method dispatch, using abstract classes, using Final keyword.	PHP Basics: Tokens, Variables, Variable Scope, Constants, Data Types, number handling in PHP, operands, operators, expressions, operator precedence, comments, echo and Print statement
August 22 to August 27	Wireless Transmission (Radio, Microwave, and Infrared) Switching: Circuit Switching, Message Switching, Packet Switching & their comparisons. ISDN and its services	properties of relations: injective, surjective and bijective functions, compositions.	I/O Basics: streams, the predefined streams; Reading console Input, Writing console Output. Arrays and Strings: One-dimensional and	Control structures: Branching statements: if-else, ternary operator, switch; looping statements: while, do-while, for; file inclusion

			two-dimensional Arrays, String Handling using String and String Buffer class, String Functions.	Statements
August 29 to September 3	Multiplexing: Frequency Division, Time Division, Wave Length Division, MODEMS	Recurrence Relations and Recursive Algorithms –	Packages: Types of packages, defining a package, Importing packages, Access protection. Interfaces: Defining an Interface, Implementing Interfaces, Variables in Interfaces, Achieving multiple inheritance using interfaces, Interface and Abstract classes.	Functions: Function definition, Creating and invoking user-defined functions, Formal parameters versus actual parameters, Function and variable scope, Recursion, Library functions
September 5 to September 10	Data Link Layer: Design Issues, Framing, Error Detection & Correction Codes: Check sum, CRC, Hamming code.	Linear-Recurrence Relations with Constant Coefficients;	Exception Handling: Java Exception handling model, Types of exception, using Try and catch, Multiple Try and Catch clauses, Nested Try statements, finally block, user defined exceptions	String Handling: interpolation with curly braces, characters and string indexes, string operators, heredoc, string functions, Formatting Strings, Comparing and searching Strings and substrings
September 12 to September 17	Data Link Protocols for noisy and noiseless channels, Sliding Window Protocol: Stop and Wait ARQ, Go-back-N ARQ, Selective Repeat ARQ	Homogeneous Solutions: Particular Solution, Total Solution, Solution by the Method of Generating functions.	Multi-threaded Programming: The Java Thread model, the Thread class and Runnable interface, Creating a Thread using Runnable Interface and extending Thread, Creating Multiple Threads, Thread Priorities,	Arrays: PHP Arrays, Creating Arrays, Accessing Array elements, Multidimensional Arrays, Inspecting Arrays, Deleting from Arrays, Iterating with each() and foreach(), Iterative functions: current(), next(), prev(), reset(), end()
September 19 to September 24	Medium Access Sub-Layer: Static and Dynamic channel allocation, IEEE standards-Token Bus, Token Ring, Ethernet.	Graph and planar graphs – Basic Terminology.	Synchronizations: Methods, Statements, Inter Thread Communication, Deadlock, Suspending, Resuming and Stopping Threads.	Forms: Working with HTML Form controls and PHP, Super global variables, super global array, importing user input, Accessing user input
September 26 to October 1	Network Layer: Design Issues, network layer addressing, network layer datagram, IP addressed Classes. Sub netting-Sub network, Subnet mask	Multi-graphs, Weighted Graphs, Paths and Circuits	Introduction, Types of applet, Life Cycle, Incorporating an applet into web page using Applet Tag, running	Integrating PHP and Database: Connecting to database, Making SQL queries, Executing queries, Fetching data sets,

			applets	Integrating Forms and Databases: Basic form submission to a database, editing data with an HTML form
October 3 to October 8	Routing Algorithms: Shortest Path Routing, Flooding, Flow based Routing, Broadcast and Multicast routing..	Shortest Paths, Eulerian Paths and Circuits.	Using Graphics class and its methods to draw lines, rectangles, circles, ellipses, arcs and polygons.	Introduction to Cookies, Setting time in a cookie with PHP, Deleting a cookie, creating session cookie
October 10 to October 15	Congestion control: Principles of Congestion Control, Congestion prevention policies, Leaky bucket and token bucket algorithms	Travelling Salesman Problem, Planar Graphs	Using AWT controls: Introduction to AWT, Creating GUI Applications using AWT, AWT controls: Label, TextBox, TextArea, Check Boxes, Radio Buttons, Choice lists	Introduction to sessions, Starting a session, Registering Session variables, working with session variables, Destroying session
October 17 to October 22	Domain Name system (DNS), DNS name space, DNS Servers, World Wide Web, HTTP, e-mail: Architecture and Services, Message Component	Finite State Machines– Equivalent Machines, Finite State Machines as language Recognizers;	Understanding Layout Managers: FlowLayout, BorderLayout, GridLayout; Introduction to Event handling using Delegation Event Model.	Passing session Ids , encoding and decoding session variables, increase session expire time, working of session without cookie.
October 24 to October 29	Multipurpose Internet Mail Extensions (MIME), Simple Mail Transfer Protocol (SMTP), Post Office Protocol (POP), Remote Login and File transfer protocol, Introduction to Network Security.	Analysis of Algorithms - Time Complexity, Complexity of Problems.	Introduction to Java Database Connectivity (JDBC): JDBC Architecture, JDBC Drivers, Java.SQL package, Connecting to the Database and performing basic database operation like Insert, Delete, Update and Select.	Understanding PHP file permissions, Opening and closing a file, File reading and writing functions, File system and directory functions
October 31– November 5	MID SEMESTER EXAMS			
November 9 to November 14	REVISION			

**BCA III
(2022-23)
Even
Semester**

Week	E-Commerce	Application Development using VB.Net	Computer Graphics & Multimedia Applications
Teacher Name	Ms. Ramandeep Kaur	Ms. Ramandeep Kaur	Ms. Pooja Jain
January 9 to January 14	Definitions: E-commerce, E-business, difference between E-commerce and E-business, Problems with Traditional business systems, Aims of E-commerce,	Introduction to .NET Framework and the Common Language Runtime. Introduction to Visual studio .NET IDE: Menu Bar and Tool Bar, Solution Explorer, Toolbox, Using different controls of Toolbox and their commonly used properties and methods.	Computer Graphics: Computer Aided Design, Presentation Graphics, Computer art, Entertainment, Education and Training, Visualization, Graphical User Interfaces.
January 16 to January 21	Types of E-commerce: B2B, B2C, C2C, B2G, G2H, G2C, Operational & Strategic benefits of E-commerce, Issues & Challenges in E-commerce.	TextBox, Label, Check Box, Radio Button, Button, Frame, List Box, Combo Box, Picture, Image, Shape, Drive, File, directory related controls, Introduction to Menus.	Overview of Graphics Systems: Video Display Devices, Cathode Ray Tube, CRT monitors, Flat panel displays: Plasma Panel display, Thin-film electroluminescent displays, LED, Liquid Crystal Displays (LCD)
January 23 to January 28	Traditional versus EDI enabled system for document exchange; Components of EDI: EDI Standards, EDI Software, Communication Networks; EDI Message Structure; EDI Notification Structure;	Constants, Variables, data types, assignment operator, Operators: Arithmetic, Relational and logical operators, Assignment operators.	Raster Scan Systems, Random Scan Systems. Graphics Monitors and Workstations, Input Devices, Hard-copy devices, Graphics Software
January 30 to February 4	EDI in India; EDI enabled procurement process; Benefits of EDI: Direct Benefits, Strategic Benefits; EDI Implementation issues; Legal Aspects	Control structures: If, if/then/else selection structures, Select case Multiple-selection structure, While, do while, do until, For/Next repetition structure.	Auto CAD: Features and applications, Interface, System Requirements, The X, Y coordinate system, Dimensioning, Drawing commands, Positioning Commands, Editing Commands, Construction Commands, Display Commands.

February 6 to February 11	Need for web-based business, Steps in setting up business on Internet: Selection & registration of domain name, Website development: Planning a website, Steps for creating a website	Procedures, sub Procedures, function procedures, event procedures, commonly used Form events, msgBox function, InputBox function	Computer Graphics Using 'C': Input- output primitives, setting character and text attributes, changing line styles, Using fill styles to fill images
February 13 to February 18	Elements of a webpage, web authoring tools, Hosting a website: Website hosting considerations.	Arrays and Strings: declaring and allocating Arrays, Using Strings and String functions: len, right, left, ucase, lcase, ltrim, trim.	Developing C Programs like drawing concentric circles, Ellipses, Sine curves, Histograms, Pie charts and human face.
February 20 to February 25	Getting links to your site, banner advertisements & measuring advertisement effectiveness; Web Traffic Analysis: Hits, View pages, Visits and Other web-reporting tools, various measures, Search Engine optimization	Introduction to Control Arrays, Creating and using Control Arrays	Multimedia: Components of Multimedia, Need of Multimedia, Features of a Multimedia System, Benefits and problems of using Multimedia. Multimedia system and a conventional system, Basic System components, Subsystems and functions of a Multimedia computer, Multimedia Add-on Cards, Multimedia Applications.
February 27 to March 4	E-cash: Purchasing & using of e-cash; Electronic Purses and their loading with cash and use; E-cheque payment system;	Introduction to ASP.NET, Difference between ASP and ASP.NET, Understanding Web Forms	Multimedia Platforms: Personal computer as a Multimedia System, Limitations of the early Personal Computer as a Multimedia System, Evolution of MPC, Hardware Platforms, Software Platforms. Multimedia Development Tools, Commercial tools, Stages of Multimedia Application Development.
March 6 to March 14	MID SEMESTER TEST		

March 15 to March 21	Online Third Party Verified Payment System through Credit & Debit Cards; ATM based cash disbursement system; Electronic Bill Payment System; Inter-bank clearing system.	Using Validation Controls: RequiredFieldValidator, RangeValidator, CompareValidator, RegularExpressionValidator, CustomValidator, ValidationSummary	Sources of image, Types of images, Basic editing operations, Introduction to Image Compression: Lossy and Lossless compression, Image file formats. Hardware for Audio, Digital Audio, Audio editing operations
March 22 to March 28	Mobile Commerce, Benefits of Mobile Commerce, Issues in Mobile Commerce, Mobile Commerce Framework	Managing State in ASP.NET Web Applications using Session object, Cookie and Query String, Creating ASP.NET application, Deploying ASP.NET Applications with Windows Installer, Introduction to Web Services.	MIDI, Audio file formats Hardware Components of a Video System, Video compression, MPEG, Video file formats.
March 29 to April 7	Applications of e-commerce, Case studies in Retailing, Banking and e-governance.	Understanding ADO.net, ADO.NET Object model: Connected model and Disconnected model, architecture, components, Understanding Provider classes, using Data Reader to read data from database	Storage for multimedia: Magnetic media, Optical media, Compact disk specifications. Features and use of Multimedia Authoring Tools
April 8 to April 15	Cyber Crimes: Types, Cyber Forensics, Cyber-crimes and IT Act - 2000.	Data Adapter and Data sets, Using DataAdapter for Data Navigation and Data Manipulation, connecting to and querying a data source, using Data Grid view control with ADO.NET data sources	Photoshop- Features, Interface, Toolbox, Color models, Layers, Filters
April 17 to April 22	REVISION	REVISION	Features of Macromedia Director-, Stage, Cast, Score, Control Panel, Sprite, Channels, Text Inspector, Tools for creating cast members



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TEACHING PLANS 2022-23

POST GRADUATE DEPARTMENT OF COMMERCE

SESSION 2022-23 (September- November)

SUBJECT- MANAGERIAL ECONOMICS

LESSON PLAN

Name of Faculty Member: Ms Amrita Kaur (Department of Economics)

Class: M.Com-1st semester

Subject code-MC 101

Week / Month	Name of Topic
September 2022 Week 3	Nature and scope of managerial economics, relationship with economic theory, decision sciences, and functional areas of business
Week 4	Theory of the Firm: Reasons for existence of the firms & their functions, the objective and value of the firm, constraints on the operation of the firms, limitations of the theory of the firm Nature & Functions of Profits: Business vs. Economic Profits, theories of profit, functions of profit;
October 2022 Week 1	Tools of Analysis: Marginal Analysis, Optimization, Decision and Game Theory - Concepts; The International Framework of Managerial Economics.
Week 2	Theories of consumer behavior (Cardinal Utility Analysis, Ordinal utility Analysis /Indifference Curve analysis and Revealed Preference approach)
Week 3	Pricing Practices and Risk Analysis: Price and Output relationship under different market structures; Pricing Theories; Pricing of multiple products; Price discrimination - International price discrimination & Dumping, Transfer Pricing

Week 4	Risk and Uncertainties in managerial decision making; Measuring risk with probability distribution; Utility Theory and risk aversion.
November 2022 Week 1	Mid Semester Exams
Week2	Technological change and the global market economy: Impact of technological change on productivity, labor and market structure; Industrial innovation and technology and technological environmental forecasting.
Week 3	Revision of entire syllabus and discussion of important questions

Post Graduate Department of Commerce
Weekly Planners (MASTERS OF COMMERCE)

Subject: QUANTITATIVE METHODS FOR BUSINESS

Subject Code: MC. 102

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Probability and Probability Distribution: Definitions - Probability Rules –Application of Probability Rules Conditional Probability
Week 4	Bayes theorem, Random Variable Probability Distributions; Binomial Distribution
September 2022 Week 1	Poisson Distribution and Normal Distribution.
Week 2	Statistical Estimation and hypothesis testing: Introduction to Hypothesis testing – Meaning of Population, sample and sampling distribution - parameters and statistics - Central limit theorem - Concept of Standard Error - Confidential limits -
Week 3	Estimation of population parameters - properties of a good estimator - Point and interval estimation – Hypothesis Formulation and testing procedure - Type I and Type II errors - one

	tail and two tail tests - Sampling of Attributes - Estimation and testing Number and Proportions of Successes, Difference between two proportions.
Week 4	Sampling Variables : Large Samples - Difference between large and small samples - Estimating population mean - testing the significance of Mean - Significance of the difference between means of two samples -
October 2022 Week 1	Significance between the standard deviations of two samples - Small Samples - 't' test - fixing fiducial limits to population mean – testing the significance of the mean - testing the significance of the difference between two independent means - testing the significance of the difference between two dependent means F test - meaning - Applications of F test
Week 2	ANOVA - Assumptions - Procedure - one way and two-way analysis of variance.
Week 3	Statistical Quality Control - Introduction - Chance and Assignable Causes of Variation Uses of SQC - Process Control
Week 4	Product Control- Control Charts - Control Charts for Variables -X: Chart – Range chart – Standard deviation chart - Control charts for attributes - C chart -p chart - np chart.
November 2022 Week 1	Mid Semester Exams
Week2	Decision Tree Analysis – Decision Making under Uncertainties.
Week 3	Discussion of previous year's Question Papers

M.COM I (1st SEMESTER)

Subject: MODERN ACCOUNTING THEORY & REPORTING PRACTICES

Subject Code: M.C. 103

Session 2022-23 (15th September - 25th November)

Week / Month	Name of Topic
September 2022 Week 3	The Regulatory and Financial Reporting Framework: The International Accounting Standards Board (IASB)-The role and the standard setting process. Progress towards international harmonization
Week 4	The IASB-Framework for the Preparation and Presentation of Financial Statements; The first time adoption of international financial reporting standards : Objective of

	financial statements, Qualitative characteristics of financial statements
October 2022 Week 1	Elements of financial statements, Recognition and measurement of elements of financial statements, Fair value basis of measurement, Concepts of capital and capital maintenance Allocation and Discussion of project work based on Modern Accounting Theory & Reporting Practices
Week 2	IFRS: (a) Property, plant and equipment (b). Intangible assets inventories(c). Construction contracts (d). Liabilities (e). Financial instruments
Week 3	IFRS: (f). Provisions and contingencies (g). Employment and post-employment benefits h). Accounting for tax (i). Accounting for agriculture (j). Share based payment (k). IFRS- 6: Exploration for and evaluation of mineral resources
Week 4	Presentation and additional disclosures as per International Financial Reporting Standards (a). Events after the balance sheet date(b). Earnings per share (c). Related party disclosures (d). Interim financial reporting (e). Effects of changes in foreign exchange rates (f.) Segment reporting
November 2022 Week 1	Mid Semester Exams
Week 2	Preparation of external financial reports for single entities as per International Standards (a) Income statements and discontinuing operations (b) Cash flow statements (c) Statement of changes in equity (d) Preparation of external financial reports for combined entities and joint ventures
Week 3	e) Definitions of subsidiaries, investments in associates and joint ventures (f) Exclusions from consolidations (g) Preparation of consolidated balance sheets and income statements (h) Equity accounting (i) Proportionate consolidation and joint ventures. Discussion of previous year's Question Papers

MCOM I (1st SEMESTER)

Subject: ORGANISATION THEORY AND BEHAVIOUR

Subject Code: MC. 104

Session 2022-23 (15th September - 25th November)

Week / Month	Name of Topic
September 2022 Week 3	Organizational Theories and Behaviour: Classical, Neo - classical and Contemporary. Authority, Power, status, formal and informal structure. Flat and Tall structures. Bureaucratization of organizations
Week 4	Organizational Behaviour Concepts, determinants, models, challenges and opportunities of OB. Transaction cost and organizational behaviours. Contributing disciplines to the OB. Individual Behaviour: Foundations of individual behaviour,
	values, attitudes, personality and emotions. Theory X and Theory Y, Chris Argyris behaviour patterns,
October 2022 Week 1	Perceptual process, Group Decision making: Concept and nature of decision making process, Individual versus group decision making, Nominal group technique and Delphi technique, Allocation and Discussion of project
Week 2	Communication: models of communication, communication effectiveness in organizations. Feedback, TA, Johari Window. Motivation: Need hierarchy, Maslow's Need Hierarchy, Two factor theory, Contemporary theories of motivation (ERG, Cognitive evaluation, goal setting, and equity)
Week 3	Expectancy model. Behaviour modification, Motivation and organizational Effectiveness. Leadership: Concept and theories, Behavioral approach, Situational approach, Leadership effectiveness, Contemporary issues in leadership.
Week 4	Power and conflict. Bases of Power, power tactics, sources of conflict patterns, levels and conflict resolution strategies. Transactional Analysis (TA) - Work Stress.
November 2022 Week 1	Mid Semester Exams.
Week 2	Organizational Culture, Organizational Development: Concept and determinants of organizational culture, Organizational Development: Concept and intervention techniques
Week 3	Stress Management: Individual and organizational factors to stress, Consequences of stress on individual and

organization, management of stress. Case Studies: Some cases of real business world are required to be discussed.
Discussion of previous year's Question Papers

M COM I (1st SEMESTER)

Subject: Marketing Management

Subject Code: MC 105

Session 2022-23 (15th September - 25th November)

Week / Month	Name of Topic
September 2022 Week 3	Introduction to Marketing Management; Marketing - Meaning and approaches, Role of Marketing in Organizations, 4Ps & beyond
Week 4	Marketing Challenges, Marketing Process, Marketing Planning, Marketing information system
October 2022 Week 1	Analyzing the Marketing Environment- Economic, Demographic, Social, Cultural, Technical, Political & Legal Buying Behaviour- Consumer, Business & Industrial Measuring
Week 2	Forecasting Market Demand. Meaning and Classifications, New Product Development. Managing Product Life Cycles, Brand Strategies and Management Allocation of assignment work to be submitted
Week 3	Managing Service - Idea, Institution, Person, Place and Event. Pricing- Influencing factors, Approaches, Strategies and Programmes
Week 4	Channels of Distribution and Logistics
November 2022 Week 1	Mid Semester Exams
Week 2	Promotion Strategies - Advertising, Sales Promotion & Public Relations.
Week 3	Discussion of previous year's Question Papers and practice of writing answers

M.COM I (1st SEMESTER)

Subject: : Workshop on IT Applications in Commerce

Subject Code: MC107

Session 2022-23 (15th September - 25th November)

Week / Month	Name of Topic
September 2022 Week 3	IT applications in commerce-application areas - An Overview of Management Science and Quantitative Analysis: The Management Science Process - Model development- Steps in modeling- Benefits of Business models.
Week 4	Introduction to Spread sheet
October 2022 Week 1	Allocation and Discussion of Presentations\ Project work
Week 2	Presentation By Students and Class Discussion
Week 3	Presentation By Students and Class Discussion
Week 4	Database management systems
November 2022 Week 1	Mid Semester Exams
Week 2	Presentations By Students and Class Discussion
Week 3	Presentations By Students and Class Discussion

SEMESTER-II
DEPARTMENT OF ECONOMICS
SESSION 2022-23 (JANUARY –APRIL 2023)
SUBJECT- BUSINESS ENVIRONMENT
LESSON PLAN

Name of Faculty Member: Ms Amrita Kaur

Class: M.Com.-2nd semester

SUBJECT CODE-MC 201

Session: 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Business Environment: Cultural, social, political, technological, economic and legal environment -
Week 4	Scanning - techniques of environmental forecasting - SWOT – Internal environment - their impact on policy formulation.
February 2023 Week 1	Economic reforms in India - Liberalization - privatization and globalization, Impact of liberalization policy on different sectors , Competitive Strength of Indian industry
Week 2	Foreign Investments policy in India. Multi-national corporations - Their participation in India – Their strategies, competitive strengths policies and performance.
Week 3	Industrial Policies: A brief review of industrial policies since independence, Industrial policy of 1991 and recent developments, Policy on foreign direct investment in Indian industry.
Week 4	Fiscal Policy: Public revenues, public expenditure, public debt, development activities financed by public expenditure
March 2023 Week 1	An evaluation of recent fiscal policy of Government of India – Monetary Policy: Demand for and supply of money, Objectives of monetary and credit policy, recent trends
Week 2	Role of Finance Commission. Integration of World's economies and its impact on Indian Business.
Week 3	Money and Capital market: Features and components of Indian Financial system, objectives, features and structure of Money market and capital market, recent developments -
Week 4	Mid Semester Exams
April 2023 Week 1	Stock Exchanges, Investor Protection and Role of SEBI
Week2	Consumer Protection Act, 1986
Week 3	Right to Information and Right to Service Acts and its implications for business
Week 4	Revision of entire syllabus and discussion of important questions

M.COM I (2nd SEMESTER)

Subject: RESEARCH METHODOLOGY IN COMMERCE

Subject Code: M.C. 202

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Introduction: - Meaning of the Research – Qualities of a research worker – Scientific Method – Definition – stages of scientific study – Different steps in scientific study – Logical Methods – Inductive & Deductive Methods – Nature of the Phenomena & the use of the scientific methods
Week 4	Approach to a Research Project :- Purpose of Research – Functions in Research – Research Programme – Problem solving through research /financial aspects of research
February 2023 Week 1	Research Design (Selective topic, Coverage, Hypothesis) – Sources of Information – Nature of study – Definition of terms
Week 2	Sources of Information – Nature of study – Definition of terms – Techniques of study – Collection, Analysis & presentation of the data – Testing hypothesis – Stating results Allocation and Discussion of project work based on Research Methodology
Week 3	Use of the Library: - Finding the correct sources of information – Uses of books, periodicals & encyclopedia – Taking down notes – Collection & organization of Material
Week 4	Research Method :- Sampling Method – Observation Method – Case Study Method – Interview Method – Survey Method – Experimental Method – Questionnaire Method - Library Method – Documentary Method – Suitable Combination & Selection of Method – advantages, disadvantages & limitations of methods
March 2023 Week 1	Presentation of Information:-Analysis of information – Classification, tabulation & interpretation – Presentation of data & its application – Pictorial presentation
Week 2	Mid Semester Exams
Week 3	Composition of information (quotation, footnotes, bibliography - tables, standards, abbreviations) - style of writing. Coordinating contents :- Front matter (blank sheet, title page, dedication, preface, table of contents, list of tables, list of figures, list of appendices etc.) – Text proper (Chapter wise information) – Back matter (appendices, glossary, bibliography, index, blank sheet)
Week 4	Multivariate analysis – an overview of dependence and interdependence methods (multiple regression, discriminate analysis, conjoint analysis, factor analysis, cluster analysis)

April 2023 Week 1	Research report; ingredients and constructions of research report – procedure of preparation of reference and bibliography
Week2	Research Findings and Preparation and writing of a Research Report: - Benefits of implementation of actual research findings – carrying forward the studies
Week 3	Management of research unit – Preparation and writing of a ‘Research Report’
Week 4	Discussion of previous year's Question Papers

M.Com I (2nd SEMESTER)

Subject: Financial Management and Policy

Subject Code: M.C.203

Session 2022-23 (16th January- 29th April)

Week/ Month	Name of Topic
January 2023 Week 3	Financial management - Scope, finance functions and its organization, objectives of financial management.
Week 4	Time value of money; sources of long term finance.
February 2023 Week 1	Financial Forecasting: Sales Forecast Preparation of Performa Income Statement and Balance Sheet Growth and External Funds Requirement (EFR).
Week 2	Allocation and Discussion of Project Work based on Financial Management and Policy.
Week 3	Investment decisions; importance, difficulties, determining cash flows, methods of capital budgeting.
Week 4	Risk analysis (risk adjusted discount rate methods and certainly equivalent methods) cost of different sources of raising capital; weighted average cost of capital.
March 2023 Week 1	Capital Structure decisions - Leverage: Measuring and analyzing the implications of Leverage Operating Leverage, Financial Leverage and Total Leverage.
Week 2	Mid Semester Exams 6 March, 2023 to 14 March, 2023
Week 3	Capital structure theories - NI, NOI, traditional and M-M theories; Capital Structure Policy: Business & Financial Risk, A Total Risk Perspective Business & Financial Risk.
Week 4	A Market Risk Perspective Determinants of Capital Structure Decision Approach to Estimating the Target Capital Structure Variations in Capital Structures, EBIT / EPS Analysis and ROI/ROE Analysis.
April 2023 Week 1	Determinants of dividend models - Walter, Gordon & M.M. models.
Week 2	Working Capital – Meaning, need, determinants; estimation of working capital need.
Week 3	Management of cash; inventory & receivable.
Week 4	Discussion of previous year's Question Papers

MCOM I (2nd SEMESTER)

Subject: Production and Material Management

Subject Code: MC 204

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Introduction to Production Management - Nature, Scope, Importance and Functions Materials Management - Evolution, Importance, Scope and Objectives - Interface with other functions.
Week 4	Introduction of Inventory Control, Static Inventory problem under risk. Dynamic Model under risk, policy coordinated, Replacement with discount.
February 2023 Week 1	Introduction to purchasing, Functions of purchasing, procedure of purchasing, Selection Sources of Supply, Negotiation with Suppliers.
Week 2	Price determination; Price Cost Analysis, Quality determination and control value analysis. Scope & functions of operations management.
Week 3	Forecasting of demand. Delphi. Methods. Allocation and Discussion of project work based
Week 4	Statistical Quality Control technique
March 2023 Week 1	Facilities Location & Layout – Strategic importance - Factors affecting location & layout - Installation of facilities
Week 2	Mid Semester Exams
Week 3	Single location, multi-location decisions. Principles and Types of Facilities Layout
Week 4	Importance and Functions of Production Planning & Control.
April 2023 Week 1	Introduction to PERT / CPM - Network Crashing
Week2	Productivity - Work Study - Objectives, Scope and Uses - Methods Study – Flow process chart, Flow diagram & Process mapping -
Week 3	Work Measurement - Elements – Performance Rating - Allowances - Standard Time - Synthetic Time Standards – Work Sampling
Week 4	Revision and Discussion of previous year's Question Papers

MCOM I (2nd SEMESTER)

Subject: Operations Research

Subject Code: MC205

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Operations Research: Evolution, methodology and role in decision making
Week 4	Linear programming: Meaning, assumptions, advantages, scope and limitations
February 2023 Week 1	Formulation of Problem and its solution by graphical and simplex methods (Including Big M Method and Two Phase Simplex Method)
Week 2	special cases in simplex method; infeasibility, degeneracy, unboundedness and multiple optimal solutions; duality. Dual Simplex Method. Allocation and Discussion of project work based on Cost Accounting
Week 3	Transportation problems including transshipment problems; Special cases in transportation problems; unbalanced problems, degeneracy; maximization objective and multiple optimal solutions
Week 4	Assignment problems including travelling salesman's problem. Special cases in assignment problems; unbalanced problems, maximization objective and multiple optimal solutions
March 2023 Week 1	Accounting PERT/CPM: Difference between PERT and CPM, network construction, calculating EST, EFT, LST, LFT and floats, probability considerations in PERT, time cost trade off. theory.
Week 2	Mid Semester Exams
Week 3	Decision: decision making under uncertainty and risk, Bayesian analysis, decision trees. Replacement problem (Individual and Group replacement problems both).
Week 4	Game theory, pure and mixed strategy games; principle of dominance; two person zero sum game;
April 2023 Week 1	Queuing theory: concept, assumptions and applications; analysis of queue system, Poisson distributed arrivals and exponentially distributed service time model (MMI and MMK)
Week2	Queuing theory: concept, assumptions and applications; analysis of queue system, Poisson distributed arrivals and exponentially distributed service time model (MMI and MMK)
Week 3	simulation; meaning, process, advantages, limitations and applications.
Week 4	Discussion of previous year's Question Papers

M. COM I (2nd SEMESTER)

Subject: BUSINESS POLICY & STRATEGIC MANAGEMENT

Subject Code: MC. 206

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Quest for Competitive Advantage: Military origins of strategy – Evolution - Concept and Characteristics of strategic management
Week 4	Defining strategy – Mintzerbg’s 5Ps of strategy Corporate, Business and Functional Levels of strategy - Strategic Management Process
February 2023 Week 1	Strategic Options Porter’s Generic Strategies Integration Strategies, Intensive Strategies. Diversification and Differentiation Strategies, Functional Strategy - Manufacturing, Financial, Marketing, Human Resource, Research & Development
Week 2	Strategic Intent & Strategy Formulation: Vision, mission and purpose – Business definition, objectives and goals – Stakeholders in business and their roles in strategic management Allocation and Discussion of project work based on Business policies and management of companies
Week 3	.Strategy implementation - Project implementation – Procedural implementation – Resource Allocation – Organization Structure – Matching structure and strategy. Behavioral issues in implementation – Corporate culture
Week 4	Mc Kinsey’s 7s Framework - Concepts of Learning Organization. Strategy Evaluation - Importance - Symptoms of malfunctioning of strategy - Organization anarchies
March 2023 Week 1	Operations Control and Strategic Control - Measurement of performance - Analyzing variances - Role of organizational systems in evaluation.
Week 2	Mid Semester Exams
Week 3	New Business Models and strategies for Internet Economy: Shaping characteristics of E-Commerce environment
Week 4	E-Commerce Business Model and Strategies – Internet Strategies for Traditional Business
April 2023 Week 1	Key success factors in E-Commerce

Week2	Virtual Value Chain. Cases in strategic management
Week 3	Case study discussion on the topics covered in syllabus
Week 4	Discussion of previous year's Question Papers

SEMESTER-3

M.COM II (3rd SEMESTER)

Subject: - BUSINESS PERFORMANCE MEASUREMENT

Subject Code: MC-301

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Corporate Performance Measurement - Need and Importance; Historical Overview; Product Costing in price estimates and profit management.
Week 4	Techniques to measure and enhance profitability and quality of products and services; Activity Based Management.
September 2022 Week 1	Target and Kaizen costing; benchmarking and environmental costing; Flexible Budgeting, and Activity Based Budgeting.
Week 2	Setting of performance goals and incentives, and the use of diagnostic tools and control; systems to achieve the goals; Strategic Profitability Analysis
Week 3	Income From Salaries
Week 4	Measuring performance using Economic Value Added (EVA) methodology; Comparison between Return on Investment (ROI) and EVA methodology of measuring performance. <i>Allocation and Discussion of project work based on Business Performance measurement</i>
October 2022 Week 1	Measurement of Corporate Performance through Balanced Scorecard and its value creation potential;. Rationality behind balance score card; performance dimensions of the balance score card; Throughput Accounting; Comparison of Activity Based Costing
Week 2	Information Systems aspects of management control; Control-needs of Information flow, and its consolidation in multi-locational setting; Management Control System and its applications.
Week 3	<i>Mid Semester Exams</i>
Week 4	<i>Discussion of Question Paper and areas of improvements</i>
November 2022 Week 1	Responsibility Accounting - Meaning and Methodology, types of responsibility centres, organizational structure of responsibility centres.
Week2	Objectives and methods of transfer pricing, pricing corporate services and administration of transfer pricing.
Week 3	<i>Discussion of previous year's Question Papers</i>

MCOM II (3rd SEMESTER)

Subject: Tax planning and Management

Subject Code: MC 302

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Structure of Direct and Indirect Taxes in India. Concepts, Significance and Problems of Tax Planning, Tax Avoidance and Tax Evasion –Recognized methods of Tax Planning
Week 4	Ensuring maximum claims for deduction for companies with special emphasis on depreciation allowance, expenses of scientific research, amortization of preliminary expenses and amounts not claimed otherwise. Taking advantages of available reliefs, rebates and tax free sources of income, Definition of various kinds of companies
September 2022 Week 1	Meaning of company under IT Act. Residential status of companies and implications for Tax Planning. Assessment of companies including carry forward and set off of losses. Allocation and Discussion of project work based on syllabus
Week 2	Tax implications in planning of business unit as Proprietorship, Partnership, Pvt. Ltd. & Public Ltd.
Week 3	Tax planning in the context of exemptions, incentives, export promotions & various deductions under Chapter– VI of Income Tax Act, Deductions u/s 80IA, 80IB. 80 IC, 80ID, 80IE, 80JJA, 80JJAA
Week 4	Setting up of a new Industrial Establishment: location aspects; nature of business;
October 2022 Week 1	Specific management decisions such as (1) make or buy; (2) own or lease, (3) repair or replace; (4) export vs. local sale; (5) shut down or continue; (6) expand or contract.
Week 2	An overview of goods and service tax: Introduction to GST, reasons for introducing GST, pros and cons of GST. Registration procedure of trader / service provider under GST
Week 3	Levy and collection of CGST/SGST under GST. Composite levy scheme of GST. Levy and collection of IGST.
Week 4	Input tax credit and relief to consumers and traders under GST
November 2022 Week 1	Mid Semester Exams
Week2	Applicable rates of tax on various goods and services under GST
Week 3	Discussion of previous year's Question Papers

M.COM II (3rd SEMESTER)

Subject: Workshop on Financial Markets and Instruments.

Subject Code: MC315

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Indian Financial System: Constituents, Functions, Inter - relationship with Industrial Development. RBI and IFS, Monetary Policy.
Week 4	Globalization of IFS, Financial sector Reforms. Financial Markets. Securities Markets.
September 2022 Week 1	Innovative Financial Instruments, Financial Services.
Week 2	Allocation and Discussion of Presentations\ Project work
Week 3	Presentation By Students and Class Discussion
Week 4	Presentations By Students and Class Discussion
October 2022 Week 1	Presentations By Students and Class Discussion
Week 2	Presentations By Students and Class Discussion
Week 3	Presentations By Students and Class Discussion
Week 4	Presentations By Students and Class Discussion
November 2022 Week 1	Mid Semester Exams
Week2	Presentations By Students and Class Discussion
Week 3	Presentations By Students and Class Discussion

MCOM II (3rd SEMESTER)

Subject: Integrated Marketing Communication & Brand Equity

Subject Code:MC303

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Marketing communication,functional areas of marketing communication,integrated marketing communication,types of advertising agencies-media partners and their role; compensating the advertising agencies; agency evaluation;
Week 4	brands - its meaning-creating and maintaining the brand, selecting desired brand position, developing brand identification
September 2022 Week 1	creating a brand image,creating and maintaining brand relationship with customers,brand-customer touch points, prospects and customers; AIDA model; think/feel/do models
Week 2	brand decision making process attitude formation and attitude change, brand likeability. Branding concepts; branding challenges and opportunities brand equity concept
Week 3	strategic brand management process, customer based equity, building a strong brand and its implications identifying and establishing brand positioning, defining and establishing brand values; internal branding.
Week 4	Campaign planning, IMC planning process, internal marketing, segmenting and targeting, types of segmentation, message and profitability targeting;
October 2022 Week 1	digitization of brand information, customer database, building relationship through data management, developing creative message strategy, process of developing IMC message strategy
Week 2	methods of getting creative ideas, brand-message execution copywriting, writing for print and electronic media, print layout and design, executional and strategic consistency.
Week 3	Media classification, media strength and weakness, wireless communication-mail marketing, website marketing; integrating online brand communication, media planning,
Week 4	consumer sales promotion, sales promotion tool, determining consumer sales promotion strength and limitations of sales promotion, trade promotion, trade promotion for new products and existing brands, trade promotion strategies,objectives of co-marketing communication. consumer sales promotion, sales promotion tools, determining consumer sales promotion strength and limitations of sales promotion;
November 2022 Week 1	Mid Semester Exams
Week2	trade promotion, trade promotion for new products and existing brands, trade promotion strategies,objectives of co-marketing communication.

MCOM II (3RD SEMESTER)
Subject: MARKETING RESEARCH
Subject Code: MC 304

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Meaning, nature and importance of marketing research, Marketing research and scientific method
Week 4	Research reliability and validity; Problems in conducting marketing research Marketing Information System (MIS); Ways of conducting marketing research;
September 2022 Week 1	Marketing Information System (MIS); Ways of conducting marketing research; Syndicated research. Marketing Research Process: Steps involved in conducting marketing research; Problem identification; Determining information needs; Developing marketing research proposal.
Week 2	Allocation and Discussion of project work based on Marketing Research
Week 3	Research Design: Meaning and importance; Types of research designs – explorative, descriptive and conclusive researches; Secondary data – sources, uses and limitations; Primary data collection methods – questioning techniques and observation methods
Week 4	Online data sources and research; Questionnaire preparation. Sample Design and Field Work : Defining universe and sampling unit; Determining sampling frame; Probability and non - probability sampling methods; Sample size determination; Field work and data collection – sampling and non-sampling errors.
October 2022 Week 1	Data Analysis and Report Preparation: Data editing, coding tabulation and graphical presentation
Week 2	Univariate and multivariate data analyses techniques and their applications in marketing research; Report preparation, presentation and follow - up.
Week 3	Marketing Research Applications: Consumer research – behaviour and motivation research, attitude measurement and scaling techniques.
Week 4	Product research; Advertising research; Marketing and sales forecasting; Sales analysis.
November 2022 Week 1	Mid Semester Exams
Week2	Marketing

	Research in India: Status, organization and developments; Ethical issues in marketing research
Week 3	Discussion of previous year's Question Papers

MCOM II (3rd SEMESTER)
Subject: - Strategic Cost Management
Subject Code: MC309

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Conceptual framework of SCM, environmental influences in cost management practices, role of SCM in strategic positioning;
Week 4	Cost management tools-life cycle costing, target costing, kaizen costing, JIT & theory of constraints, BPR and benchmarking.
September 2022 Week 1	Nature of activity-based costing (ABC); benefits and limitations of ABC; limitation of volume-based costing system, indicates of ABC; activity hierarchic; cost drivers; designing an ABC system, Activity based management; operational and strategic application of ABC
Week 2	Customer profitability analysis, process value analysis, financial measures of activity efficiency; Nature of value-chain analysis; activity analysis a linkage analysis; application of linkage analysis in cost reduction and value addition. Allocation and Discussion of project work based on strategic cost management
Week 3	Functional-based planning and control; budgeting – nature, administration and effectiveness; budgeting cycle; activity-based budgeting; kaizen approach; ZBB;
Week 4	Performance budgeting; human aspects of budgeting; responsibility centres and financial control - nature and role of responsibility centres;
October 2022 Week 1	Accounting and evaluation of responsibility centres, measuring the performance of investment centre – ROI, RI, EVA; transfer pricing and its applications.
Week 2	Strategic-based performance measurement system: Balanced score card-prospective and limitations;
Week 3	Preparation of Cost Sheet, Operation Costing, Service Costing
Week 4	Establishing objectives and performance measures in different perspectives of balance score card; productivity measurement and control;
November 2022 Week 1	Mid Semester Exams
Week2	Productivity efficiency; partial and total productivity measurement; measuring changes in activity and process efficiency; quality cost management and reporting.
Week 3	Discussion of previous year's Question Papers

MCOM II (3rd SEMESTER)
 Subject: International Accounting
 Subject Code: MC 310

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	International Dimensions of accounting and control:
Week 4	Multinational enterprise, Inter-nationalisation of capital markets,
September 2022 Week 1	Internationalization of accounting profession.
Week 2	Operational and conceptual issue. Foreign currency translations, methods and practices. Allocation and Discussion of project work based on International Accounting
Week 3	Specific Reporting Issues: Regulatory Disclosure Requirements
Week 4	Foreign Operations Disclosure; Social Responsibility Disclosures.
October 2022 Week 1	Performance Evaluation of foreign operations.
Week 2	International Accounting Standard Board and International Financial Reporting Standards (IFRS): Advantages, supporting and deterring forces
Week 3	International and Regional Efforts in Standard Setting; International Standards setting process,
Week 4	Harmonization; Financial Statement Analysis of companies and countries differences in accounting principles, foreign currency statements and Ratio Analysis.
November 2022 Week 1	Mid Semester Exams
Week2	Transfer pricing, methods, objectives, strategies. Emerging issues in International Accounting.
Week 3	Discussion of previous year's Question Papers

SEMESTER-4

M.Com II (4th SEMESTER)

Subject: PROJECT PLANNING AND CONTROL

Subject Code: MC 401

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Project Identification, Formulation and Planning : Understanding environment for business opportunities Idea generation, short listing and selection of product/service stages in Venture Appraisal- Technical, Financial, Economic and Social Appraisal Location, Factory Design and Layout..
Week 4	Commercial vs. National Profitability Social Cost - Benefit Analysis (broader concept only). Feasibility Report Preparation for new Enterprise - format and contents.
February 2023 Week 1	Market and Financial Appraisal : Market Survey – Design, Data Sources and Methodology.
Week 2	Market Segmentation and product differentiation.
Week 3	<i>Allocation and Discussion of project work</i> Forecasting Future demand and Distribution Analysis
Week 4	Preparation of the Sales Plan and Report Estimation of Financial Requirement.
March 2023 Week 1	Application of Capital Budgeting Techniques, Risk and Uncertainty.
Week 2	<i>Mid Semester Exams</i>
Week 3	<i>Discussion of Question Paper and areas of improvements</i>
Week 4	Analysis for the new enterprise,
April 2023 Week 1	Planning Capital Structure and Financing Project Financial viability Study
Week2	Project Implementation and Management : Project Organisation and Control Network Analysis
Week 3	PERT & CPM Cost and Time Over-run Project Follow up and Monitoring.
Week 4	<i>Discussion of previous year's Question Papers</i>

MCOM II (4th SEMESTER)
 Subject: - Knowledge Management
 Subject Code: MC402

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Concept of knowledge, Major Philosophical Schools.
Week 4	Knowledge in economic and management theories, Knowledge as competitive resource
February 2023 Week 1	Knowledge intensive organization, Knowledge value chain.
Week 2	Knowledge management systems, Barriers to knowledge sharing, Expert systems. Allocation and Discussion of project work based on Knowledge Management
Week 3	Knowledge creation as a tool of excellence, tacit and explicit knowledge.
Week 4	Models of knowledge creation process, Critical enabling conditions
March 2023 Week 1	Cross leveraging knowledge
Week 2	Mid Semester Exams
Week 3	Knowledge management strategy and business strategy,
Week 4	Knowledge architecture
April 2023 Week 1	Organizational design for knowledge management
Week2	Role of Top and Middle management
Week 3	Knowledge based reward systems
Week 4	Discussion of previous year's Question Papers

MCOM II (4th SEMESTER)

Subject: Business Ethics and Corporate Governance

Subject Code: MC 403

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Business Ethics: Introduction to Business Ethics, Ethics, Morals & Values, Concepts of Utilitarianism and Universalism – Theory of rights, theory of Justice – Virtue ethics – ethics of care – Law and Ethics.
Week 4	The Nature of Ethics in Management Business Standards and Values, Value Orientation of the Firm
February 2023 Week 1	. Typical Problems in Business Ethics: Environmental Pollution & Society, Marketing Ethics (in Products, Pricing, Promotion and Place) and Consumer protection
Week 2	Ethics in Human Resources management (Recruitment and promotion policies, Working Conditions, Down Sizing Workforce), Ethical issues at the top management, Ethics in financial markets and investor protection – Ethical responsibility towards competitors and business partners. Allocation and Discussion of project work based on Syllabus
Week 3	. Corporate Governance: History of Corporate form and models, Corporate Objectives and goals, Ownership pattern – Issues in managing public limited firms – Agency problems. Nature & Evolution of Corporate Governance: Global and National Perspectives – Global Corporate Governance models, Anglo American and Relationship model (Germany, Japan and France)
Week 4	Complexity of Ethical Issues: Conflicts in decision making from ethical and economic point of view, Ethical Dilemma, Solving ethical dilemma Managerial integrity and decision making.
March 2023 Week 1	Case studies on 1.A Dent in Wal Mart's Public Image - The PR Strategy. 2. China Aviation Oil's Collapse: Singapore INC's challenges.
Week 2	3. Child labor in Coca Industry. Mid Semester Exams
Week 3	Ethical Leadership: Personal Integrity and self-development – wisdom based leadership, Claims of Various Stakeholders, Why governance Changes in eighties Cadbury Report, Hampel Report and OECD Committee Recommendations – SOX Act.
Week 4	Internal Corporate Governance Mechanism: Board of Directors Functional Committees of Board; Code of conduct, whistle blowers. External Corporate Governance Mechanism: Regulators, Gate keepers, Institutional Investors, Corporate raiders
April 2023 Week 1	Corporate Governance Ratings Corporate Governance in India: corporate form in India 50s to 90s – developments in Corporate Governance in India in nineties and 2000s – CII, Kumaramangalam, Narayanamoorthy, Naresh Chandra
Week2	Case studies on 1. Obesity Concerns: Burger Kings Product Revenges. 2. Bhopal Gas Tragedy, a, JJ Irani Committee reports – Legal and Regulatory Changes – introduction and modification of Clause 49, Corporate governance in practice in India .

Week 3	Revision
Week 4	Discussion of previous year's Question Papers

M.Com - II (4th SEMESTER)

Subject: ADVERTISING & SALES MANAGEMENT

Subject Code: MC. 404

Session: 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Communication Basics: Role of communication Communication process and flows Planning the promotion mix
Week 4	Advertising: Nature and importance Advertising and the economy Advertising and publicity
February 2023 Week 1	Advertising management process – an overview Determining target audience Advertising objectives and positioning decisions
Week 2	Advertising budget decisions Message Decision: Determining advertising message Developing advertising copy – Headline main copy, logo, illustration, appeal, layout, creativity in advertising
Week 3	Advertising through the internet Media selection; Media scheduling. Organization of Advertising Operations: In -house vs. advertising agency arrangements;
Week 4	Managing advertising agency relations Allocation and Discussion of project work based on Case Study
March 2023 Week 1	valuation of advertisement and campaign effectiveness – Before - and – after advertising tests and techniques. Advertising in India; Social and regulatory aspects of advertising. Recent developments and issues in advertising.
Week 2	Sales Management: Fundamentals of Personal Selling: Nature and importance of Selling; Types of selling; Personal selling, salesmanship and sales management; Process of effective selling; Strategic Sales management.
Week 3	Sales Planning: Setting personal selling objective; Market analysis and sales forecasting; Sales budget; Sales territory; Sales quota.
Week 4	Mid Semester Exams
April 2023 Week 1	Sales Organization: Organization structure; relationship of sales department with other departments; Distribution networks relationship.
Week2	Sales Force Management: Recruitment and selection; training and development;

	motivating, supervising and compensating sales personnel;
Week 3	Controlling the sales effort; Evaluation of sales personnel; Sales and cost analysis. Ethical and legal aspects of selling.
Week 4	Discussion of previous year's Question Papers

MCOM II (IV SEMESTER)
Subject: SERVICES MARKETING
Subject Code: MC. 405

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Introduction to services marketing: role of services marketing, consumer behavior in service encounters,
Week 4	customer interaction, purchase process, needs and expectations of customers
February 2023 Week 1	positioning services in competitive markets search for competitive advantages, market segmentation, positioning vis-à-vis competitors.
Week 2	Creating the service product: Identifying and classifying supplementary services
Week 3	planning and branding service-products, new service development, designing communication mix, branding and communication,
Week 4	effective pricing objectives and foundations for setting prices, distributing services, options for service delivery, place and time decisions, delivery in cyberspace, role of intermediaries.
March 2023 Week 1	Designing and managing service processes, service process redesign, customer misbehavior, balancing demand, and capacity: fluctuations in demand, capacity constrain,
Week 2	Mid-semester exams
Week 3	planning the service environment, consumer responses to and dimensions of service environment, managing people for service advantage: service leadership and culture.
Week 4	Managing relationship and building loyalty, customer-firm relationship, analyzing and managing customer base, customer management relationship system in services marketing
April 2023 Week 1	customer feedback and service recovery; customer complaining behavior, principles, and responses to effective service recovery,
Week2	service quality and the gap model, measuring and improving service quality, defining, measuring, and improving service productivity
Week 3	organizing for service leadership, search for synergy in service management, creating a leading service organization.
Week 4	Revision and discussion of old question papers

M.COM II (4th SEMESTER)

Subject: Consumer Behavior

Subject Code: MC. 406

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Consumer Behavior: Importance and nature of consumer behavior, Types of consumers and their role
Week 4	Consumer buying process and determinants; Changing profile of Indian consumers
February 2023 Week 1	Individual Differences in Consumers: Needs and motivation; Perception; Attitude and attitude change
Week 2	Learning and learning theories; Personality and life style analysis Allocation and Discussion of project work based on Consumer Behavior and relating it with real life examples
Week 3	External determinants of Consumer Behavior: Family and its influence on consumer buying behavior.
Week 4	Group and their influences; Social class; Culture and sub-culture
March 2023 Week 1	Discussion of Case studies and live examples of success and failures of companies
Week 2	Mid Semester Exams
Week 3	Group and their influences; Social class; Culture and sub-culture
Week 4	Models of consumer behavior
April 2023 Week 1	Business buying behavior
Week2	Cross-cultural dimensions of consumer behavior
Week 3	Consumer research – complexities and issues
Week 4	Discussion of previous year's Question Papers

BCOM I (1st SEMESTER)

LESSON PLAN (13th August – 25th November 2022)

Name of Faculty Member: Dr Surinder Kaur

Subject : History and Culture of Punjab

Class: B.COM 1st Semester

Week / Month	Theory
August 2022 Week 3-4	Understanding History: Meaning , Introduction , Importance and Scope; 1. Harappan Civilization: extent and town planning and socio-economic life.
September 2022 Week 1	2. Life in Vedic Age: socio-economic and religious.
Week 2	3. Growth of Jainism and Buddhism in Punjab on the region.
Week 3	4.Society and Culture under Maurayas. 5. Society and Culture under Gupta.
Week 4	6.Cultural Reorientation: main features of Bhakti; Origin and development of Sufism .
October 2022 Week 1	7.Evolution of Sikhism: teaching of Guru Nanak; Institutional Development -Manji, Masand, Sangat and pangat.
Week 2	8.Transformation of Sikhism: martyrdom of Guru Arjan; Martyrdom of Guru Tegh Bahadur ; Impact.

Week 3	9. Institution of Khalsa: new baptism; significance. 10(1).Changes in Society in 18th century: social unrest; emergence of misls
Week 4 November 2022 Week 1	10(2) And Institutions rakhi, gurmata, dal khalsa. 11.Society and Culture of the people under Maharaja Ranjit Singh.
Week 2	12. MAP (of undivided physical geographical map of Punjab): Major Historical Places: Harappa, Mohenjodaro, Sanghol, Ropar, Lahore, Amritsar, Kiratpur, Anandpur Sahib, Tarn Taran, Machhiwara, Goindwal, Khadur Sahib.
Week 3	Revision

DEPARTMENT OF ENGLISH

Name of Faculty Member: Dr Kamalpreet, Ms Anshuman and Ms Parminder

Class: BCom I Semester 1: English and Business Communication

September 2022 – Letter Writing, Memo, Advertisement

Short Story: Oscar Wilde *The Model Millionaire*

O. Henry *The Gift of the Magi*

October 2022- Tender Notice, Auction Notice, Public Notice

Short Story: Sister Nivedita *The Judgement Seat of Vikramaditya*

Practical Work: Interview Skills

Public Speaking Skills- Debate and Declamation

November 2022- Business Communication, Vocabulary Practice

Short Story: Saki *Fur*

Drama: Anton Chekhov *A Marriage Proposal*

Class: BCom I Semester 2: English and Business Communication

January 2023- CV Writing

Drama: Rabindranath Tagore *Chandalika*

Essay: Charles Lamb *Complaint of the Behaviour of Married People*

February 2023- Vocabulary Practice

Essay: R.L. Stevenson *El Dorado*

March 2023- Modern Forms of Communication

Essay: E.V. Lucas *Bores*

April 2023- Precis Writing, Formal Reports

Weekly Planner
Subject: PSYCHOLOGY FOR MANAGERS
Subject Code: BCM103

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Concepts, Definitions; Need and Importance of Organisational Behaviour for Managers,
Week 4	Contributing Disciplines of OB. Nature and Scope, Organisational Behaviour Models.
September 2022 Week 1	Individual Behaviour: Introduction and Meaning, Factors Affecting Individual Behaviour, Models of Individual Behaviour
Week 2	Personality: Meaning, Characteristics, Determinants and Theories of Personality Allocation and Discussion of project work based on Psychology for managers
Week 3	Perception: Nature & Importance, Perception Process, Perpetual Errors and Distortions.
Week 4	Perception: Nature & Importance, Perception Process, Perpetual Errors and Distortions.
October 2022 Week 1	Motivation: Meaning and Importance of Motivation, Theories of Motivation
Week 2	Morale
Week 3	Inter Personal Behaviour and Transactional Analysis (TA).
Week 4	Leadership: Definition, Importance, Leadership Styles, Models and Theories of Leadership.
November 2022 Week 1	Mid Semester Exams
Week2	Conflict Management: Traditional vis-a-vis Modern View of Conflict, Types and Causes of Conflict, Conflict Resolution.
Week 3	Discussion of previous year's Question Papers

ਸੀ. ਸੀ. ਮੌਜ ਦੀ 20 ਦਿਨ, ਸੰਨ 26 ਅੰਕ (ਸੰਨ 2022 ਤੋਂ 2023)
 (ਅਜਿਬ/ਇਤਾਹ)

ਮਾਇ ਕੁਮਾਰ | ਮਿਸ਼ਨ ਪੜ੍ਹਾਉਣ ਦੀ ਯੋਜਨਾ (ਸੰਨ 2022-2023)

(ਪਲਾਨ: ਖਾਸੀ ਅਜਿਬ, ਡੀ. ਰਾਮ-1 ਸੰਨ 2022-2023)
 16 ਅੰਕ ਤੋਂ ਅੰਕ 2023)

ਸੰਨ 2021 : ਸੰਨ 2023	ਕੋਰਸ ਕੋਰਸ ਦੀ ਵਿੱਥ
ਤੀਜਾ 2021 ਸੰਨ 2023 ਅਤੇ ਚੌਥਾ 2021 ਸੰਨ 2023	ਬਾਈਓ ਰਿਪੋਰਟ ਦੁਆਰਾ ਪੜ੍ਹਾਉਣ ਦੀ ਜਾਗਰੂਕਤਾ : ਇਹ ਕੋਰਸ ਕੋਈ ਵੀ ਕੋਰਸ ਤੇ ਪੜ੍ਹਾਉਣ ਵਾਲੇ ਮੌਜਾਂ ਵਿੱਚੋਂ ਸੁਧਾਰੇ ਪੜ੍ਹਾਉਣ ਪੜ੍ਹਾਉਣ ਸਾਫ਼ / ਇਹ ਕਿਸੇ ਕੋਰਸ ਵਿੱਚ ਸਮੇਂ ਕੋਰਸ ਕੋਰਸ ਸਾਫ਼
2022 ਤੋਂ 2023 ਦੇ ਮੁੱਖ, ਤੀਜੇ ਤੀਜੇ, ਚੌਥੇ 2023	ਸੁਧਾਰੇ ਦੀ ਵੱਡੀ ਜੋਰ, ਸਮਝੀ ਜੋਰ ਦੇ ਗਹਿਰੇ ਸਾਫ਼, ਅਤੇ ਕੋਰਸ ਕੋਰਸ ਕੋਰਸ ਕੋਰਸ ਪੜ੍ਹਾਉਣ ਸਾਫ਼ ਅਤੇ ਖਾਸੀ ਕੋਰਸ ਕੋਰਸ ਕੋਰਸ
ਸੰਨ 2021 ਦੇ ਮੁੱਖ ਅਤੇ ਤੀਜੇ 2021	ਬਾਈਓ ਰਿਪੋਰਟ ਦੁਆਰਾ ਪੜ੍ਹਾਉਣ ਦੇ ਮੁੱਖ ਤੇ ਕੋਰਸਾਂ ਵਿੱਚੋਂ ਸੰਖੇਪ ਕੋਰਸ ਕੋਰਸ ਕੋਰਸ
ਸੰਨ 2023 ਦੇ ਤੀਜੇ ਅਤੇ ਚੌਥੇ 2023	ਕੋਰਸਾਂ ਦੇ ਕੋਰਸ ਕੋਰਸ-ਮੁੱਖ (ਕੋਰਸ-ਸੰਨ 2023 ਸੰਖੇਪ) ਕੋਰਸ ਸਾਫ਼.
ਸੰਨ 2021 ਦੇ ਮੁੱਖ, ਮੁੱਖ 2021	ਕੋਰਸ ਕੋਰਸ, ਕੋਰਸਾਂ ਕੋਰਸਾਂ ਕੋਰਸ ਕੋਰਸ ਕੋਰਸ
ਸੰਨ 2023 ਦੇ ਤੀਜੇ ਅਤੇ ਚੌਥੇ 2023	ਕੋਰਸਾਂ ਵਿੱਚ ਅਤੇ ਕੋਰਸ ਕੋਰਸ ਕੋਰਸ ਮਿਸ਼ਨ ਕੋਰਸ ਕੋਰਸ ਦੇ ਕੋਰਸ ਕੋਰਸ ਮਿਸ਼ਨ ਦੀ ਕੋਰਸ ਕੋਰਸ

DEPARTMENT OF ECONOMICS
SESSION 2022-23 (16th August- 25th November)
SUBJECT- BUSINESS ECONOMICS -I
LESSON PLAN

Name of Faculty Member: Ms Amrita Kaur

Class: B.Com. 1st Semester

Subject code-BCM 104

Week / Month	Name of Topic
August 2022 Week 3	Law of Demand
Week 4	Elasticity of Demand: Definitions, Types, Measurement, Factors and Importance.
September 2022 Week 1	Utility Approach: Meaning, Types, Relationship between Marginal Utility and Total Utility, Law of Diminishing Marginal Utility. Law of Equi-Marginal Utility, Consumer Equilibrium, Derivation of Demand Curve.
Week 2	Indifference Curve Approach: Properties, Consumer Equilibrium, Price Effect, Income Effect, Substitution Effect, Price Effect a combination of Income Effect and Substitution Effect,
Week 3	Production Function : Laws of Returns, Law of Variable Proportion, Returns to Scale.
Week 4	Cost and Cost Curves : Concept of Nominal Real Economic Implicit, Explicit and Opportunity Cost, Cost Curve under Short-run Long-run, Relationship between Average Cost and Marginal Cost.
October 2022 Week 1	Revenue Curves : Concept of Total Average and Marginal Revenue under different Market Conditions
Week 2	Relationship between Average Revenue, Marginal Revenue and Elasticity of Demand.
Week 3	Perfect Competition: Features, Equilibrium of Firm, Equilibrium of Industry, Role of Time element in Price Determination.
Week 4	Monopoly: Feature, Equilibrium of Firm/Industry, Price Discrimination and Its Types.
November 2022 Week 1	Mid Semester Exams
Week2	Monopolistic Combination: Features, Price-Output Policy

	of the Firm. Selling Cost, Meaning, Effects, Equilibrium of Firm with respect to Selling Cost.
Week 3	Revision of entire syllabus and discussion of important questions

BCOM I (1ST SEMESTER)
Subject: Financial Accounting
Subject Code: BCM 105

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Generally Accepted Accounting Principles (GAAP): Accounting Concepts and Conventions: their Nature, Purposes and Limitations.
Week 4	Introduction to Accounting Software and Tally
September 2022 Week 1	Financial Statements of Sole Proprietor and Partnership Firm (with adjustments): Income Statement, Balance Sheet.
Week 2	Financial Statements of Sole Proprietor and Partnership Firm (with adjustments): Income Statement, Balance Sheet. Allocation and Discussion of project work based on Financial Accounting
Week 3	Branch Accounting: Dependent and Independent Branches (Excluding Foreign Branches)
Week 4	Departmental Accounting: Meaning, Needs, Advantages, Apportionment of Expenses, Inter Departmental Transfers and Provision for Unrealised Profit
October 2022 Week 1	Accounting for Consignment
Week 2	Accounting for Joint Venture
Week 3	Accounting for Dissolution of Partnership Firm: Basics
Week 4	Accounting for Dissolution of Partnership Firm: Insolvency of Partners(excluding Sale to a Company) and Piecemeal Distribution
November 2022 Week 1	Mid Semester Exams
Week2	Royalty Accounts
Week 3	Discussion of previous year's Question Papers

BCOM I (1ST SEMESTER)
Subject: Commercial Law
Subject Code: BCM106

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Indian Contract Act, 1872: Definition & Nature of Contract, Classification; Offer & Acceptance
Week 4	Consideration; Capacity of Parties; Free Consent
September 2022 Week 1	Legality of Objectives; Void Agreements; Performance of Contracts
Week 2	Discharge of Contract; Allocation and Discussion of project work based on The Consumer Protection Act, 2019 & Right to Information Act, 2005
Week 3	Contingent Contracts; Quasi Contracts
Week 4	Remedies for Breach of Contract
October 2022 Week 1	Indemnity & Guarantee
Week 2	Bailment & Pledge;
Week 3	Contract of Agency
Week 4	Introduction to Right to Information Act, 2005
November 2022 Week 1	Mid Semester Examination
Week 2	The Consumer Protection Act, 2019: Introduction, Objectives Commencement & Application, Definitions, Salient Features, Grievance Redressal Machinery.
Week 3	Discussion of previous year question papers

BCOM I (1st SEMESTER)
Subject: Principles and Practices of Management
Subject Code: BCM 107

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Management: Nature, Definitions, Scope, Levels, Process and Significance of Management.
Week 4	Development of Management Thoughts: Classical, Neo-Classical Systems and contingency approach
September 2022 Week 1	Contemporary Approaches to Management (Drucker, Porter, Prahalad, Senge and Tom Peters) Planning: Concept, Process, Nature, Steps in Planning, Significance and Types.

Week 2	Decision Making: Concept and Process, Types of Decisions, Allocation of assignment work to be submitted
Week 3	Management By Objectives (MBO). Organization: Concept, Nature. Organizational Structure and its types
Week 4	Span of Control, Authority and Responsibility Delegation, Decentralization and Departmentation.
October 2022 Week 1	Direction: Concept, Features, Importance and Limitations of Direction. Supervision
Week 2	Motivation
Week 3	Leadership and Communication
Week 4	Coordination: Concept, Features, Importance and Limitations of Coordination. Internal and External Coordination
November 2022 Week 1	Mid Semester Exams
Week 2	Control: Concept, Features, Importance and Limitations of Control. Control Process. Essentials of a Good Control System. Techniques of Control. Relationship between Planning and Control.
Week 3	Discussion of previous year's Question Papers and practice of writing answers

Name of Faculty Member: Dr Surinder Kaur

Subject : History and Culture of Punjab

Class: B.COM 2nd Semester (16th January- 14th April 2023)

Week / Month	Theory
January 2023 Week 3- 4	Introduction of Colonial Rule in Punjab and Independence; 1. Annexation of Punjab; Board of Administration
February 2023 Week 1	2. Western Education :Growth of Education and rise of middle classes.
Week 2	3. Agrarian Development: Commercialization of agriculture; canalization and colonization.
Week 3	4. Early Socio Religious Reform Christian Missionaries; Namdharis; Nirankaris
Week 4	5. Socio Religious Reform Movements: activities of Arya Samaj, Singh sabhas, Ahmadiyahs

March 2023 Week 1	6. Development of Press & literature: growth of print technology; development in literature. 7. Emergence of Political Consciousness: Agrarian uprising of 1907; Ghadar Movement.
Week 2	8. Gurudwara Reform Movement: Jallianwala Bagh; foundation of SGPC and Akali Dal-Morchas; Activities of Babbar Akalis.
Week 3	9. Struggle for Freedom: activities of revolutionaries - Naujawan Bharat Sabha, Kirti Kissan Movement; participation in mass movements – non-co-operation
Week 4	10. Partition and its Aftermath: resettlement rehabilitation
April 2023 Week 1	11. Social Concerns in Post Independence Punjab: language; immigration economic issues
Week 2	12. MAP (physical geographical map of undivided Punjab): Major Historical Places: Delhi, Kurukshetra, Jaito, Ferozepur, Ambala, Amritsar, Lahore, Ludhiana, Qadian Jalandhar, Lyallpur, Montgomery
Week 3	Revision

BCOM I (2nd SEMESTER)
Subject: E-Commerce
Subject Code: BCM203

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Electronic Commerce Framework, History, Basics and Tools of E-Commerce, Comparison of Web-based with Traditional Business;.
Week 4	Growth of E-Commerce – Present, Future and Potential. Present Status of E-Commerce in India.
February 2023 Week 1	E-Business: Meaning, Importance, Models Based on the Relationships of Transacting Parties (B2B, B2C)
Week 2	(C2C and C2B), Allocation and Discussion of project work based on E commerce
Week 3	Changing Structure of Organisation – The Impact of E-Commerce on Various Business Sectors such as Entertainment
Week 4	Education, Health Services, Publishing and Financial Services. Socio-economic Impacts of E-Commerce.
March 2023 Week 1	Electronic Payment System: Types of Payment System — E-Cash and Currency Servers
Week 2	Mid Semester Exams
Week 3	E-Cheques, Credit Cards, Smart Cards, Electronic Wallets and Debit Cards.
Week 4	Electronic Data Interchange
April 2023 Week 1	Digital Signatures, Cryptography
Week 2	Interoperability and Inter-compatibility.
Week 3	Regulatory Aspects of ECommerce
Week 4	Discussion of previous year's Question Papers

**DEPARTMENT OF ECONOMICS
SESSION 2023-24 (JANUARY –APRIL 2023)
SUBJECT- BUSINESS ECONOMICS -II
LESSON PLAN**

Name of Faculty Member: Ms Amrita Kaur

**Class: B.Com. 2nd Semester
SUBJECT CODE-BCM 204**

Session: 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Say's Law of Market: Meaning, Implications,

Week 4	Classical Theory of Income Output and Employment
February 2023 Week 1	Keynesian Theory of Employment
Week 2	Effective Demand: Determination, Importance
Week 3	Consumption Function: Meaning, Factors Influencing Consumption Function, Average and Marginal Propensities to Consume, Propensity to Save
Week 4	Psychological Law of Consumption and its Importance.
March 2023 Week 1	Investment: Meaning, Types, Factors Affecting Investment, Importance of Investment, Measures to Raise Private Investment.
Week 2	Multiplier: Meaning, Keynesian Income or Investment Multiplier, Leakages, Uses, Limitations of Multiplier, Multiplier and Under-Developed Countries
Week 3	Wages : Meaning, Types, Marginal Productivity Theory of Wages, Modern Theory of Wages.
Week 4	Mid Semester Exams
April 2023 Week 1	Rent: Meaning ,Types, Ricardian Theory of Rent, Modern Theory of Rent, Quasi- Rent.
Week2	Interest: Meaning, Types, Classical Theory of Interest, Neo-Classical Theory of Interest, Liquidity Preference Theory of Interest.
Week 3	Profits: Nature, Types, Dynamic Theory of Profits, Innovation Theory of Profits, Risks Bearing Theory of Profit, Uncertainty Bearing Theory of Profits.
Week 4	Revision of entire syllabus and discussion of important questions

BCOM I (2nd SEMESTER)
Subject: Corporate Accounting
Subject Code: BCM205

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Issue, Forfeiture, Reissue
Week 4	Buy-Back of Shares, Redemption of Preference Shares
February 2023 Week 1	Redemption of Preference Shares
Week 2	Right Issue and Bonus Shares.

	Allocation and Discussion of project work based on Cost Accounting
Week 3	Final Accounts of Companies
Week 4	Final Accounts of Companies
March 2023 Week 1	Managerial Remuneration & Profit Prior to Incorporation
Week 2	Mid Semester Exams
Week 3	Underwriting of Shares and Debentures
Week 4	Underwriting of Debentures
April 2023 Week 1	Issue and Redemption of Debentures.
Week 2	Accounts of Banking Companies
Week 3	Accounts of Insurance Companies.
Week 4	Discussion of previous year's Question Papers

B.COM I (2nd SEMESTER)
Subject: Business Laws
Subject Code: BCM206

Session 2022-23 (16th January- 29th April)

Week/ Month	Name of Topic
January 2023 Week 3	Sale of Goods Act, 1930: Contract of Sale of Goods, Conditions & Warranties.
Week 4	Transfer of Ownership. Performance of the Contract: Remedial Measures; Auctionable Claims.
February 2023 Week 1	Negotiable Instruments Act, 1881: Definition, Acceptance and Negotiation, Rights and Liabilities of Parties.
Week 2	Allocation and Discussion of Project Work based on Business Laws.
Week 3	Dishonor of Negotiable Instrument, Hundis, Bankers and Customers.
Week 4	Factories Act, 1948: Objectives; Definitions; Approval; Licensing & Registration of Factories.
March 2023 Week 1	The Inspecting Staff Health; Safety Welfare.
Week 2	Mid Semester Exams 6 March, 2023 to 14 March, 2023
Week 3	Working Hours of Adults; Employment Women.
Week 4	Child Labour – Issues and Challenges; Leave with Wages.
April 2023 Week 1	The Industrial Disputes Act, 1947: Scope & Object; Definitions; Authorities; Reference of Disputes.
Week 2	Procedure; Powers & Duties of Authorities; Award & Settlement.

Week 3	Strikes & Lockouts; Lay-off & Retrenchment etc.
Week 4	Discussion of previous year's Question Papers

BCOM I (2nd SEMESTER)
Subject: Human Resource Management
Subject Code: BCM207

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Human Resource Management: Introduction, Meaning and Definitions, Nature, Functions, Importance and Limitations of HRM. Contemporary Challenges in HRM.
Week 4	Human Resource Planning; Introduction, Definitions, Features, Need for HR Planning, Objectives, Process, Factors affecting HR Planning, Types, Benefits.
February 2023 Week 1	Job Analysis and Job Design: Introduction, Objectives, Benefits, Process, Techniques and Problems in Job Analysis.
Week 2	. Job Design- Meaning, Objectives and Techniques of Job Design. Recruitment and Selection: Meaning and Definitions, Importance and Purpose, Process, Factors affecting Recruitment. Allocation and Discussion of project work based on HRM practices in a company
Week 3	Sources of Recruitment, Methods, Constraints and Challenges of Recruitment. Recent Trends in Recruitment. Selection: Meaning and Definition, Selection Process and Methods.
Week 4	Training and Development: Concepts, Importance, Identification of Training Needs. Types of Training: On the Job and Off the Job Methods of Training.
March 2023 Week 1	. Designing and Evaluation of Training Programmes. Meaning of Development, Difference between Training and Development.
Week 2	Mid Semester Exams
Week 3	Performance Appraisal: Concept, Objectives, Methods of Performance Appraisal; How to Make it Effective.
Week 4	Internal Mobility and Transfers: Promotions, Demotions and Other Forms of Separations,
April 2023 Week 1	Definitions, Purpose, and Basis of Promotions
Week2	Transfer: Definitions, Purpose
Week 3	Types of Transfer, Transfer Policy
Week 4	Discussion of previous year's Question Papers

BCOM II (3rd SEMESTER)
Subject: ISSUES IN INDIAN COMMERCE
Subject Code: BCM301

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Foreign Direct Investment: Concept, Historical Perspective, Incentives for Attracting Foreign Capital, Implication for Indian industry, Role of Foreign Investment Promotion Board (FIPB) –
Week 4	Automatic Route and Sectoral Limits, Difference between FDI and Foreign Portfolio Investment (FPI).
September 2022 Week 1	Make in India” An Initiative of Government of India, Objectives, Sectors in Focus and Issues & Challenges ahead.
Week 2	International Finance: Introduction, Need, Importance, Sources-External Commercial (FCCBs) Borrowings (ECB), American Depository Receipt (ADR), Global Depository Receipt (GDR).
Week 3	Infrastructure: Growth of Infrastructure- Energy, Transport and Communication. Public-Private Partnership (PPP) in Infrastructure Development in India,
Week 4	Bottlenecks, Models - Built Operate and Transfer (BOT), Built Operate Levy and Transfer (BOLT)
October 2022 Week 1	Stock Exchanges in India: Organisation, Nature, Functions, Benefits, Growth
Week 2	Trading in Stock Markets- Electronic Trading, Commodity Exchanges in India.
Week 3	Corporate Debt Restructuring: Concept, Importance
Week 4	Methods, Corporate Scams and Regulatory Authorities-Serious Fraud Investigation Office (SFIO),
November 2022 Week 1	Mid Semester Exams
Week2	Investors Protection in India- Need, and Initiatives by the Central Government. Recent Trends in Credit Rating Services in India- Role of ICRA and CRISIL
Week 3	Discussion of previous year's Question Papers

BCOM II (3rd SEMESTER)
Subject: Cost Accounting
Subject Code: BCM302

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Introduction: Nature, Scope and Advantages of Cost Accounting, Installation of Costing System.

Week 4	Difference between Cost and Financial Accounting, Classification of Costs
September 2022 Week 1	Material: Purchase, Storage and Control of Material, Stock Levels
Week 2	Material: Inventory, Control Techniques. Methods of Pricing Material Issues. Allocation and Discussion of project work based on Cost Accounting
Week 3	Labour: Meaning and Components of Labour Cost. Concept, Accounting and Control of Idle time and Overtime.
Week 4	Methods of Wage Payment and Incentive Plans, Labour Turnover
October 2022 Week 1	Overheads: Collection, Classification, Allocation, Apportionment and Absorption of Overheads (Primary and Secondary Distribution), Machine Hour Rate.
Week 2	Overheads: Collection, Classification, Allocation, Apportionment and Absorption of Overheads (Primary and Secondary Distribution), Machine Hour Rate.
Week 3	Preparation of Cost Sheet, Operation Costing, Service Costing
Week 4	Cost Ledger Accounting, Reconciliation of Cost and Financial Accounts.
November 2022 Week 1	Mid Semester Exams
Week 2	Cost Ledger Accounting, Reconciliation of Cost and Financial Accounts.
Week 3	Discussion of previous year's Question Papers

BCOM II (3rd SEMESTER)

Subject: Company Law

Subject Code: BCM303

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Introduction: Characteristics of a Company, Concept of Lifting of Corporate Veil, Emerging Types of Companies.
Week 4	Formation of Company –Promotion & Registration, Pre-incorporation Contract and Provisional Contracts.
September 2022 Week 1	Memorandum of Association, Articles of Association, Doctrine of Constructive Notice, Doctrine of Ultra-Vires, Doctrine of Indoor Management
Week 2	Prospectus and Statement in Lieu of Prospectus, Red-Herring Prospectus Allocation and Discussion of project work based on Company law

Week 3	Share Capital – Kinds of Shares, Book Building Process, Information Memorandum, Dematerialization of Shares
Week 4	ASBA System, Transfer & Transmission of Shares, Members and Shareholders – Their Rights and Duties.
October 2022 Week 1	Management – Directors, Classification of Directors, Disqualification, Appointment,
Week 2	Legal Position, Powers and Duties of directors
Week 3	Removal of Directors, Board Meetings
Week 4	Other Managerial Personnel and Remuneration.
November 2022 Week 1	Mid Semester Exams
Week 2	Winding Up-Concept and Modes.
Week 3	Discussion of previous year's Question Papers

Weekly Planner
B.Com II (3rd SEMESTER)

Subject: BUSINESS MATHEMATICS AND STATISTICS Subject Code: BC304

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Introduction: Statistics as a Subject; Statistical Data: Meaning and Types, Collection and Rounding of Data, Classification and Presentation of Data and Analysis of Univariate Data: Construction of a Frequency Distribution;
Week 4	Concept of Central Tendency (Mean)
September 2022 Week 1	Concept of Central Tendency (Median, Mode) (Problem solving)
Week 2	Dispersion-and their Measures (Problem solving)
Week 3	Measures of Skewness; Concept of Kurtosis.(Problem solving) Allocation and Discussion of project work
Week 4	Time Series: Meaning, Components, Models, Fitting Linear and Quadratic Trend (Problem solving)
October 2022 Week 1	Index Number: Meaning, Types, and Uses: Methods of Constructing Price and Quantity Indices(Simple and Aggregate) (Problem solving)
Week 2	Tests of Adequacy; Chain-Base Index Numbers; Base Shifting, Splicing, and Deflecting; Problems in Constructing Index Numbers; Consumer Price Index (Problem solving).

Week 3	Matrices and Determinants: Definition of a Matrix. Types of Matrices; Algebra of Matrices; Properties of Determinants; Calculation of Values of Determinants upto Third Order, Ad-Joint of a Matrix, Elementary Row or Column Operations; Inverse of a Matrix. (Problem solving)
Week 4	Solution of a System of Linear Equations having Unique Solution and Involving not More Than Three Variables and Introduction to Derivative (Problem solving)
November 2022 Week 1	Mid Semester Exams
Week2	Derivative of different Functions and Maxima and Minima of Functions of One Variable (Problem solving)
Week 3	Discussion of previous year's Question Papers

BCOM II (3rd SEMESTER)
Subject: Banking and Insurance
Subject Code: BCM305

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Introduction to Indian Banking System and Types of Banks. Structure of Banking System and Commercial Banking Functions.
Week 4	Reserve Bank of India and Central Bank Techniques of Credit Control.
September 2022 Week 1	Insurance Concepts nature and Types of Insurance. Importance of Insurance
Week 2	Principles of Insurance Contracts. Discussion and distribution of projects based on Banking and Insurance
Week 3	Principles of Insurance Contracts
Week 4	Features of Life and Non-Life Insurance
October 2022 Week 1	IRDA Act 1999, Provisions, Duties, Powers, and Functions of IRDA
Week 2	Composition and Grievance Mechanism and Insurance Ombudsman
Week 3	Reforms in Indian Banking,
Week 4	Introduction to Basel Norms, CAR, Revised NPA norms
November 2022 Week 1	Mid Semester Exams
Week2	Emerging Trends in Banking
Week 3	Revision and discussion of previous years question papers

B.Com II (3rd SEMESTER)**Subject: GOODS AND SERVICE TAX****Subject Code: BCM-306****Session 2022-23 (16th August- 25th November)**

Week / Month	Name of Topic
August 2022 Week 3	Tax structure in India: Direct and Indirect taxes Overview of Goods and services tax
Week 4	Implementation of GST: GST Council Reasons for GST introduction: Pros & Cons
September 2022 Week 1	Registration: Persons liable for Registration Procedure of registration Exemption from Registration
Week 2	Administration: Officers under GST- their appointment and powers Levy and collection of CGST/ SGST Composition levy scheme Allocation and Discussion of project work based on Practical Applicability
Week 3	Composition levy scheme, Input tax credit (Simple problems)
Week 4	Time of supply Tax invoice, Credit and Debit notes IGST Act, 2017: Definitions- Supplies in the course of interstate trade or commerce
October 2022 Week 1	Supplies in the course of intra state trade or commerce Levy and collection of IGST
Week 2	Place of supply Exemption from GST
Week 3	Value of supply: Computation of taxable value & tax liability
Week 4	Valuation rules, Returns and Payment under GST
November 2022 Week 1	Mid Semester Exams
Week 2	Refund of taxes, Offences and penalties GST portal: GSTN, GSP's and ASP's
Week 3	Discussion of previous year's Question Papers

BCOM II (4th SEMESTER)**Subject: SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT****Subject Code: BCM 401****Session 2022-23 (16th January- 29th April)**

Week / Month	Name of Topic
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January 2023 Week 3	Investment – Meaning, Nature, Objectives and Process. Investment Avenues/ Alternatives
Week 4	Investment Philosophy, Value Investing and Growth Investing, Investment Strategy, Individual and Institutional Investors
February 2023 Week 1	Security Analysis – Meaning, Risk and Return, Types and Measurement of Risk, Risk and Return Trade Off
Week 2	Investment Analysis : Fundamental Analysis – Economic, Industry and Company Analysis Allocation and Discussion of project work based on Security Analysis And Portfolio Management
Week 3	Technical Analysis. Fundamental v/s Technical Analysis
Week 4	Portfolio Management – Concept, Portfolio Management Schemes
March 2023 Week 1	Portfolio Theories
Week 2	Mid Semester Exams
Week 3	Capital Market Line
Week 4	Marvkowitz Model, Sharpe Model
April 2023 Week 1	Jensen and Treynor Model, Capital Asset Pricing Model
Week2	Portfolio Performance Evaluation and Revision
Week 3	Global Investing – Benefits and Options for Global Investment
Week 4	Discussion of previous year's Question Papers

BCOM II (4th SEMESTER)
Subject: Advanced Accounting
Subject Code: BCM402

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Valuation of Shares
Week 4	Valuation of Goodwill
February 2023 Week 1	Insurance Claims.
Week 2	Accounting for Hire-Purchase Allocation and Discussion of project work based on Cost Accounting
Week 3	Accounting for Instalment system
Week 4	Investment Accounts

March 2023 Week 1	Accounting for Amalgamation, Absorption(Excluding Inter-Holding) & External and Internal Reconstructions.
Week 2	Mid Semester Exams
Week 3	Accounting for Amalgamation, Absorption(Excluding Inter-Holding) & External and Internal Reconstructions.
Week 4	Accounts of Holding Companies-Preparation of CBS, Mutual Owings- Revaluation of Assets
April 2023 Week 1	Bonus Issue (Excluding Cross Holdings).
Week2	Liquidation of Companies.
Week 3	Liquidation of Companies.
Week 4	Discussion of previous year's Question Papers

BCOM II (4th SEMESTER)

Subject: Auditing and secretarial practices.

Subject Code: BCM 403

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Auditing: Introduction, Meaning, Objectives, Basic Principles, Classifications, Advantages and Limitations of Audit. Investigation, Difference between Audit and Investigation
Week 4	Audit Program, Audit Evidence, Internal Control, Internal Check and Internal Audit
February 2023 Week 1	Vouching – Definition – Features – Examining Vouchers - Vouching of Cash book – Vouching of Trading Transactions.
Week 2	Verification and Valuation of Assets & Liabilities Company Auditor - Qualifications and Disqualifications –Appointment Allocation and Discussion of project work based on Auditing and secretarial practices.
Week 3	Auditor - Removal, Remuneration, Rights, Duties and Liabilities, Auditor's Report - Contents and Types Company Auditor Report Order (CARO).
Week 4	Secretarial Practice: Definition of Company Secretary, Qualification of Company Secretary, Appointment, Dismissal, Duties & Liability for Offences of Company Secretaries.
March 2023 Week 1	Position and Role of Company Secretaries, Company Secretary in Practice.
Week 2	Mid Semester Exams
Week 3	Annual General Meeting, Extra Ordinary General Meeting
Week 4	Director and Board Meetings
April 2023 Week 1	Committee meetings, Meaning and Types of Motions
Week2	Meaning and type of Resolutions, Minutes
Week 3	Role of Company Secretary before, during, and after Meetings.

Week 4	Discussion of previous year's Question Papers
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B.COM II (4th SEMESTER)
Subject: Cost Management
Subject Code: BCM404

Session 2022-23 (16th January- 29th April)

Week/ Month	Name of Topic
January 2023 Week 3	Cost Management: Need Significance and Different Areas of Cost Management and Application.
Week 4	Methods of Cost Determination: Job Costing, Batch Costing.
February 2023 Week 1	Contract Costing, Uniform Costing and Inter Firm Costing.
Week 2	Allocation and Discussion of Project Work based on Cost Management.
Week 3	Process Costing (including joint and by-products).
Week 4	Contemporary Concepts: Activity Based Costing, Target Costing, Life Cycle Costing, Value Chain Analysis
March 2023 Week 1	Techniques for Cost Control: Marginal Costing, Cost, Volume; Profit Analysis and Decision Making.
Week 2	Mid Semester Exams 6 March, 2023 to 14 March, 2023
Week 3	Differential Costing and Absorption Costing. Budgeting and Budgetary Control: Concepts, Objectives.
Week 4	Limitations, Types of Budgets, Zero Base Budgeting.
April 2023 Week 1	Standard Costing, Analysis of Variance.
Week 2	Practical Work: Use of software package to obtain cost accounting output like: Fixed and Variable Cost.
Week 3	Practical Work: Break Even Point, P/V Analysis, Preparation of budgets.
Week 4	Discussion of previous year's Question Papers

Weekly Planner
B.COM - II (4th SEMESTER)

Subject: QUANTITATIVE TECHNIQUES AND METHODS Subject Code: BCM 406

Session: 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January	Quantitative Techniques: Introduction and Use in Business

2023 Week 3	
Week 4	Theory of Probability: Introduction, Definitions and Use of Addition and Multiplicative Theorem(Problem Solving)
February 2023 Week 1	Theory of Probability: Addition and Multiplicative Theorem Conditional Probability (Problem Solving)
Week 2	Probability-Distribution: Binomial-Distribution, Poisson-Distribution(Problem Solving)
Week 3	Probability –Normal-Distribution Allocation and Discussion of project work(Problem Solving)
Week 4	Linear Programming: Meaning, Advantages, Limitations, Basic Terminology, Formulation of Linear Programming Problem(Problem Solving)
March 2023 Week 1	Graphic Solution of Linear Programming Problem; Business Application of Linear Programming(Problem Solving)
Week 2	Interpolation and Extrapolation(Problem Solving)
Week 3	Correlation: Meaning, Types, Methods-Scattered Diagram, Karl Pearson's Coefficient of Correlation(Problem Solving)
Week 4	Mid Semester Exams
April 2023 Week 1	Rank Correlation and Concurrent Deviation Method. (Problem Solving)
Week2	Regression: Meaning and Significance, Difference Between Correlation and Regression, Simple Linear Regression and Estimation of Parameters (Slope and Intercept). (Problem Solving)
Week 3	Regression: Regression, Simple Linear Regression and Estimation of Parameters (Slope and Intercept). (Problem Solving)
Week 4	Discussion of previous year's Question Papers

BCOM III (5rd SEMESTER)

Subject: Income Tax Laws

Subject Code: BCM 501

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Introduction, Important Definitions: Assessee, Person, Income, Total Income, Assessment Year & Previous Year.
Week 4	Agricultural Income & its assessment. Residence & Tax Liability (Basis of Charge).
September 2022 Week 1	Capital & Revenue. Exempted Incomes

Week 2	Income from Salaries
Week 3	Income From Salaries
Week 4	Income from House Property. Allocation and Discussion of project work based on Practical Work Section of Income Tax Law
October 2022 Week 1	Profits and Gains of Business and Profession-I
Week 2	Profits and Gains of Business and Profession-II
Week 3	Mid Semester Exams
Week 4	Discussion of Question Paper and areas of improvements
November 2022 Week 1	Capital Gains
Week2	Income From Other sources
Week 3	Discussion of previous year's Question Papers

BCOM III (Vth SEMESTER)
Subject: Management Accounting
Subject Code: BCM 502

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Introduction: Origin, Nature, Concept, Scope of Management Accounting, Distinction between Management Accounting and Financial Accounting.
Week 4	Nature, Importance and Limitation of Financial Statements. Tools of Financial Statement Analysis. Trend Analysis.
September 2022 Week 1	Common Size Statements, Comparative Statements.
Week 2	Ratio Analysis: Liquidity and Efficiency Ratios Allocation and Discussion of project work based on Cost Accounting
Week 3	Profitably Ratios and Overall Profitability Ratios
Week 4	Fund Flow Statement
October 2022	Cash Flow Statement

Week 1	
Week 2	Practical problems discussion related with FFS and CFS
Week 3	Price Level Accounting
Week 4	Social Accounting and Human Resource Accounting
November 2022 Week 1	Mid Semester Exams
Week2	Responsibility Accounting: Concept, Steps and Advantages of Responsibility Accounting.
Week 3	Discussion of previous year's Question Papers

Post Graduate Department of Economics

**Weekly Planner
B.Com III (5th SEMESTER)**

**Subject: Indian Economy
BCM:503**

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	State of Indian Economy at the Time of Independence
Week 4	Nature of Indian Economy Features and Appraisal of Economic Reforms
September 2022 Week 1	Development Experience of Indian and China – A comparative Study National Income of India
Week 2	Impact of Population on Economic Development and Demographic Dividend Demographic Features of Indian Population
Week 3	Indian taxation System Allocation and Discussion of project work
Week 4	Public Expenditure

October 2022 Week 1	Public Debt
Week 2	Capital Market in India
Week 3	Foreign Trade and Balance of Payment Foreign Trade Policy
Week 4	Economic Planning in India and NITI Aayog
November 2022 Week 1	Semester Exams
Week 2	12 th Five Year Plan
Week 3	Discussion of previous year's Question Papers

BCOM III (5th SEMESTER)
Subject: Production and Operations Management
Subject Code: BCM- 504

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Introduction of Production and Operational Management: Meaning, Objectives and Scope
Week 4	Strategic Planning and Demand Forecasting. Production Process and Analysis. Capacity Planning and Management
September 2022 Week 1	New Product/ Service Design and Development. Facility Location. Facility Layout. Production Planning and Control Techniques
Week 2	Allocation and Discussion of project work based on
Week 3	Sequencing (Processing in Job through Two Machines)
Week 4	Network Analysis - PERT/CPM
October 2022 Week 1	PERT/CPM (Crashing)
Week 2	Work Measurement and Work Study: Methods, Analysis and various Charts, Time Study and Principles of Motion Economy
Week 3	Purchase Management. Inventory Management Fundamentals : Economic Order Quantity, Quantity Discount, Reorder Level, Lead Time, Safety Stock, JIT
Week 4	Supply Chain Management: Concept & Components of Supply Chain

November 2022 Week 1	Mid Semester Exams
Week2	Activities in Supply Chain Management, Logistics Management
Week 3	Discussion of previous year's Question Papers

BCOM III (5th SEMESTER)
Subject: Entrepreneurship and Small Business
Subject Code: BCM 505
Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Entrepreneurship- Concept and Theories; Entrepreneur- Meaning and Characteristics,
Week 4	Entrepreneurial mindset. Distinction between manager and entrepreneur. Distinction between entrepreneur and intrapreneur.
September 2022 Week 1	Innovation- meaning, features, and need. Latest innovations in manufacturing and service sectors.
Week 2	Women Entrepreneurship- Problems Faced, Suggestions, Role of Government to promote Women Entrepreneurship; Socio economic Environment. Allocation and Discussion of project work based on syllabus
Week 3	Business Planning. Entrepreneurial Development Programmes-- their Relevance and achievement, Role of Government in Organizing EDPs.
Week 4	MSMEs –Definition, Registration process and its procedure, Benefits of registration. MSMEs--Seed Bed of Entrepreneurship; Start up- Its Concept, steps and need
October 2022 Week 1	Product Planning and Management; Marketing Management; Growth and Diversification Strategies.
Week 2	Logistics management—meaning, features, and its role in business enterprises
Week 3	Social and commercial entrepreneurship.
Week 4	Role of MSMEs in the National Economy; Role of ecommerce and m commerce in promoting small business. Small Business and Modern Technology.
November 2022 Week 1	Mid Semester Exams
Week2	Tax Considerations/tax benefits to MSMEs; MSME'S Exemptions.
Week 3	Discussion of previous year's Question Papers

BCOM III (5th SEMESTER)
Subject: Financial Markets and Services
Subject Code: BCM506

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Financial Markets: Meaning, Functions and Types.
Week 4	Money Market: Meaning, Characteristics, Structure, Participants, Growth of Indian Money Market.
September 2022 Week 1	Components of Money Market, Call Money Market. Acceptance Market, Bills Market, Commercial Paper Market.
Week 2	Allocation and Discussion of project work based on Financial Markets and Services
Week 3	Certificates of Deposits Market in India. Capital Market: Nature and Role, Functions, Distinction between Money market and Capital Market.
Week 4	Primary Market, Secondary market, Operational Mechanism of Capital Market.
October 2022 Week 1	Financial Services: Meaning, Characteristics, Importance and Kinds of Financial services..
Week 2	Financial Services and Economic Environment. Players in Financial services.
Week 3	Merchant Banking: Concept, Evolution and Functions of Merchant Banks.
Week 4	Mutual Funds: Concept, Types, Advantages, Problems of Mutual Funds in India.
November 2022 Week 1	Mid Semester Exams
Week2	Constitution and Management of Mutual Funds. Exchange Traded Funds, Factoring.
Week 3	Discussion of previous year's Question Papers

BCOM III (6th SEMESTER)

Subject: Direct Tax Laws

Subject Code: BCM601

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Deemed Incomes, Clubbing of Incomes (Aggregation of Incomes)
Week 4	Set-off and Carry Forward of Losses

February 2023 Week 1	Deductions to be made in Computing the Total Income
Week 2	Deductions to be made in Computing the Total Income
Week 3	Allocation and Discussion of project work based on Cost Accounting
Week 4	Rebate & Relief.
March 2023 Week 1	Assessment of Individual.
Week 2	Assessment of Individual.
Week 3	Mid Semester Exams
Week 4	Assessments of HUF
April 2023 Week 1	Assessments of HUF
Week 2	Association of Persons & Firm.
Week 3	Income Tax Authorities, Procedure of Assessment (Practical aspects of Filing of Return to be stressed), Penalties,
Week 4	Deduction & Collection of Tax at Source, Advance Payment of Tax, Appeals & Revision
Week 5	Discussion of previous year's Question Papers

BCOM III (6th SEMESTER)
Subject: Financial Management
Subject Code: BCM 602

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Financial Management: Meaning, Scope and Objectives.
Week 4	Time Value of Money: Compounding and Discounting Technique.
February 2023 Week 1	Capital Budgeting: Planning and Evaluation of Projects.
Week 2	Practical Problems and Solutions of Capital Budgeting.
Week 3	Allocation and Discussion of project
Week 4	Cost of Capital : Meaning, Concept, Method
Week 5	Practical Problems and Solution COC

Week 4	
March 2023 Week 1	Capital Structure: Meaning , Types , Theories of CS
Week 2	Mid Semester Exams
Week 3	Working Capital Management: Concept, Theories, Types, Technique.
Week 4	Practical Problems and Solution on WCM
April 2023 Week 1	Dividend Policy and Leverage.
Week2	Sources of Finance
Week 3	SEBI Guidelines
Week 4	Discussion of previous year's Question Papers

BCOM III (6TH SEMESTER)
Subject: ISSUES IN FINANCIAL REPORTING

Subject Code: BCM603

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Financial reporting: Nature and Objectives, Benefits, Users of Financial Reports.
Week 4	Financial reporting: Nature and Objectives, Benefits, Users of Financial Reports
February 2023 Week 1	Conceptual Framework of Financial Reporting: FASB
Week 2	Conceptual Framework of Financial Reporting: IASB
Week 3	Allocation and Discussion of project work based on Financial Reporting
Week 4	International Financial Reporting Standards (IFRS): Role of IASB Arguments for Global Conversion. Achievements of IASB and Obstacles in Conversion. Required Disclosures as per IFRS.
March 2023 Week 1	Issues in Corporate Financial Reporting - Accounting for Changing Price Level
Week 2	Mid Semester Exams
Week 3	Social Reporting, Human Resource Accounting
Week 4	Segment Reporting
April 2023 Week 1	Interim Reporting, Leases and Intangible Assets.
Week2	Difference between IFRS and Indian Accounting Standards. US GAAP.
Week 3	Recent Trends in Financial Reporting in the Indian context
Week 4	Discussion of previous year's Question Papers

BCOM III (6th SEMESTER)
Subject: Social and Business Ethics
Subject Code: BCM604

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Business Ethics, Definition, Nature, Purpose, Ethical Issues in Management.
Week 4	Causes of Unethical Behaviour, Ethical Abuse-Values, Morals and Business Ethics-Levels of Business Ethics
February 2023 Week 1	Myths of Business Ethics, Relationship between Value, Morals and Ethics., Conflict of Interest.
Week 2	Ethics at Workplace: Individual in Organisation, Gender Issues, Harassment, Discrimination. Allocation and Discussion of project work based on Business and Social ethics
Week 3	Ethics in Accounting & Finance
Week 4	Whistle Blower Policies-Meaning, Importance and Issues.
March 2023 Week 1	Corporate Social Responsibility under Company Act 2013
Week 2	Mid Semester Exams
Week 3	Ethical issues in Environment -Protection of Natural Environment
Week 4	Prevention of Pollution
April 2023 Week 1	Depletion and Conservation of Natural resources
Week 2	Marketing and Consumer Protection- Importance
Week 3	Problems and Issues
Week 4	Discussion of previous year's Question Papers

BCOM III (6TH SEMESTER)
Subject: ISSUES IN FINANCIAL REPORTING
Subject Code: BCM603

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Operational Research—Meaning, Significance and Scope
Week 4	Introduction to Linear Programming,

	Formulation of Linear Programming—Problem, Graphical Method,
February 2023 Week 1	Simplex Method
Week 2	Simplex Method Allocation and Discussion of project work based on Operations Research
Week 3	Duality in Linear Programming, Definition of Dual Problem, General Rules in Converting any Primal into its Dual
Week 4	Transportation Problem
March 2023 Week 1	Assignment Problem.
Week 2	Mid Semester Exams
Week 3	Decision Theory: Decision Making under Uncertainty and Risk, Decision Trees
Week 4	Replacement Problem (Individual and Group replacement Problems both).
April 2023 Week 1	Games Theory: Two Persons Zero
Week2	Sum Games, Pure Strategies, Mixed Strategies
Week 3	Simulation; Meaning, Process, Advantages, Limitations and Applications.
Week 4	Discussion of previous year's Question Papers

Post Graduate Department of Economics

Weekly Planner

B.Com - III (6th SEMESTER)

Subject: Sectoral Aspect of Indian Economy

BCM: 606

Session: 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January2023 Week 3	Agriculture in India – Importance and Productivity
Week 4	Agricultural Finance and Rural Indebtedness Agricultural Marketing
February 2023 Week 1	Agricultural Policy New Developments in Agriculture

Week 2	Industrial Development during Planning Period Industrial Policy
Week 3	Small Scale and Cottage Industries in India Large Scale Industries
Week 4	Service Sector in India Public Sector in India
March 2023 Week 1	Private Sector in India
Week 2	Problem of Poverty in India
Week 3	Problem of Unemployment in India
Week 4	Mid Semester Exams
April 2023 Week 1	Inflation of India
Week2	Inequalities of Income and Wealth in India
Week 3	Inter-State Disparities in the Pattern of Development
Week 4	Discussion of previous year's Question Papers

B.COM HONOURS

BCOM II (Hons.) (3rd SEMESTER)

Subject: ACCOUNTING THEORY AND REPORTING PRACTICES

Subject Code: BCH 307

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	The History and Development of Accounting,
Week 4	Nature and Uses of Accounting,
September 2022 Week 1	Traditional Approaches to the Formulation of An Accounting Theory,
Week 2	Regulatory Approach to the Formulation of An Accounting Theory; Allocation and Discussion of project work based on Cost Accounting
Week 3	The Events, Behavioural and Human Information Processing Approach.
Week 4	The Predictive and Positive Approaches to the Formulation of Accounting Theory,
October 2022 Week 1	A Conceptual Framework for Financial Accounting and Reporting.
Week 2	The Structure of Accounting Theory,
Week 3	Alternatives Asset-Valuation
Week 4	and Income Determination Models
November 2022 Week 1	Mid Semester Exams
Week 2	and Income Determination Models
Week 3	Discussion of previous year's Question Papers

B.Com II (Hons.) (4th SEMESTER)
Subject: Contemporary Issues in Accounting
Subject Code: BCH407

Session 2022-23 (16th January- 29th April)

Week/ Month	Name of Topic
January 2023 Week 3	Role of International Accounting Standard Committee in Harmonisation of Divergent Accounting Practices.
Week 4	Accounting for Human Resources.
February 2023 Week 1	Accounting for Price-Level Changes.
Week 2	Allocation and Discussion of Project Work based on Contemporary Issues in Accounting.
Week 3	Accounting for Financial Instruments.
Week 4	Segment Reporting.
March 2023 Week 1	Interim Reporting.
Week 2	Mid Semester Exams 6 March, 2023 to 14 March, 2023
Week 3	Forensic Accounting – Introduction – Historical Background, Essentials – Role of Forensic Accountant – Forensic Accounting in India.
Week 4	Corporate Accountability Reporting- Basics of Sustainability Reporting.
April 2023 Week 1	Social Reporting and Performance Reporting.
Week 2	Accounting for Brand Equity – Introduction, Types of Brands, Objectives – Models.
Week 3	Environment Accounting.
Week 4	Discussion of previous year's Question Papers

BCOM III (Hons.) 5th SEMESTER
Subject: Strategic Financial Management
Subject Code: BCH 507

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022	Strategic Financial Management: Introduction, Interface with Financial Policy. Significant references for SFM . Strategic Business Units.

Week 3	
Week 4	Ratio Analysis for Financial Appraisal. Cost of Capital Decisions.
September 2022 Week 1	Capital Structure Decisions, Financing Choices.
Week 2	Venture Capital Firm, Mature Companies and Firms in High Growth Stage. Deal Structuring and Pricing.
Week 3	IPOs and their Under pricing, Asset Stripping.
Week 4	Investment Appraisal Techniques. Capital Rationing. Impact of Inflation on Capital Budgeting Decisions.
October 2022 Week 1	Financial Aspects of Corporate Restructuring. Monitoring the Restructuring Process. Leveraged Buyouts.MBOs
Week 2	Spinn Offs and Asset Divestitures Financial Engineering. Financial Innovation Relevance, Drivers and Implications.
Week 3	Ethical Aspects of SFM. Financial Aspects of Supply Chain Management and Distribution Chain Management.
Week 4	Innovative Approach to Internal Cost Profit Analysis. Valuation of Business Enterprise .
November 2022 Week 1	Mid Semester Exams
Week2	Financial Aspects of Brand Management.
Week 3	Discussion of previous year's Question Papers

BCOM III (6th SEMESTER)
Subject: INVESTMENT MANAGEMENT
Subject Code: BCH607

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Money Market, Capital Market, Debt Market, Need for correlating these – Bullion Market and Foreign Exchange Market.
Week 4	Nature and Function, Organizational Structure, Role and Function of Primary Market and Secondary Markets,
September 2022 Week 1	Type of Market Transactions based upon – Long and Short Orders, Size of Order, Price Limit of Orders, Time limit of orders, Special type of orders and order execution. Margin Trading
Week 2	Allocation and Discussion of project work based on Investment management by various companies and banks
Week 3	Valuation of Bonds, Valuation of Debentures, Valuation of Preference Shares, Valuation of Equity Shares and Share Valuation: CAPM Model.
Week 4	Concept, Method of Computing India's Leading Stock Indices, Overview of various Benchmark Indices

October 2022 Week 1	Market capitalization Indices, Sectoral Indices and Broad market Indices.
Week 2	Introduction, Factors Affecting Assigned Ratings, Credit Rating Agencies in India,
Week 3	Functions, Approaches and Framework Used and Business Models, Benefits of Credit Rating, Regulatory Concerns
Week 4	Introduction to Derivatives Market and Securities, Forward and Future Contracts – Overview, Hedging, Optimal Hedge Ratio, Valuation, Application and Strategies
November 2022 Week 1	Mid Semester Exams
Week2	Options – Overview, Valuation Models and Strategies. Swap
Week 3	Discussion of previous year's Question Papers

Weekly Planner
B.Com II Honours (3rd SEMESTER)

Subject: Development Economics

Subject Code: BCH 308

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Concept of Economic Development, Distinction between Growth and Development, Various Traditional and Modern Criteria to Measure Development,
Week 4	Determinants of Development, Balanced vs. Unbalanced Growth.
September 2022 Week 1	Concept of Sustainable Development, Importance, Indices of Development
Week 2	Classical Theories of Development-Adam Smith, Karl Marks and Schumpeter, Rostow's Stages of Growth, Kaldor Model of Growth. Allocation and Discussion of project work
Week 3	Economic Development Since Independence, India's Five Years Plans- Objectives, Strategies,
Week 4	Economic Development Since Independence, India's Five Years Plans- Achievements and Constraints,
October 2022 Week 1	Models in Economic Planning- Harrod-Domar Model
Week 2	Models in Economic Planning- Mahalanobis Model
Week 3	Role of State and Capital Formation in Economic Development

Week 4	Growth and Distribution Trends and Policies regarding Poverty
November 2022 Week 1	Mid Semester Exams
Week2	Growth and Distribution Trends and Policies regarding Inequality and Unemployment in India
Week 3	Discussion of previous year's Question Papers

Weekly Planner

B.Com Honours - II (4th SEMESTER)

Subject: INDUSTRIAL ECONOMICS

Subject Code: BCH 408

Session: 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Industrial Economics - Meaning, Scope, Need and Significance
Week 4	Pattern and Phases of Industrial Growth and Changes in Industrial Structure, Role of Industry in Economic Development
February 2023 Week 1	Theories of Industrial Location- Weber, Sargent Florence
Week 2	Factors Influencing Location of Industries Localization and Decentralization on Industriesm
Week 3	Industrial Productivity and Efficiency , Measures Required for Improving Productivity and Efficiency
Week 4	Allocation and Discussion of project work
March 2023 Week 1	Role of Industrialization in Economic Development, Factors for and Against Industrial
Week 2	Development, Problems of Industrialization in Developing Countries
Week 3	Industrial Finance in India- Scope, Importance and Sources, Industrial Growth in India during Plans
Week 4	Mid Semester Exams
April 2023 Week 1	Impact of Economic Reforms on India's Industrial Growth
Week2	India's Industrial Policies, Role and Performance of Public Sector Enterprises
Week 3	Privatization of Public Sector Undertakings in India, Performance and Problems of Micro, Small, Medium Enterprises in India
Week 4	Discussion of previous year's Question Papers

DEPARTMENT OF ECONOMICS
SESSION 2022-23 (16th August- 25th November)
SUBJECT- Money & Banking
LESSON PLAN

Name of Faculty Member: Ms Amrita Kaur

Class: B.Com. Hons 5th Semester

Subject code: BCH 508

Week / Month	Name of Topic
August 2022 Week 3	Money- Concept, Functions, Measures;
Week 4	Fisher's Transactions Approach to the Quantity Theory of Money; Cambridge Cash- Balances Approach;
September 2022 Week 1	Keynes Demand Theory of Money; Friedman's Theory of Demand for Money;
Week 2	Theory of Money Supply- H- Theory of Money;
Week 3	Inflation- Concept, Types, Demand-Pull inflation, Cost-Push Inflation, Philips Curve, Structural Inflation in the Less Developed Countries;
Week 4	Bank- Meaning, Functions, Liabilities and Assets;
October 2022 Week 1	Commercial banks; Co-operative banks; Development banks;
Week 2	Non-Bank Financial Intermediaries (NBFIs); Unregulated Credit Markets;
Week 3	Reserve Bank of India-Goals, Current Monetary policy
Week 4	Banking sector reforms in India
November 2022 Week 1	Mid Semester Exams
Week2	Revision and Discussion of important questions

DEPARTMENT OF ECONOMICS
SESSION 2022-23 (JANUARY –APRIL 2023)
SUBJECT: INTERNATIONAL ECONOMICS

LESSON PLAN

Name of Faculty Member: Ms Amrita Kaur

Class: B.Com. Hons 6th Semester

SUBJECT CODE- BCH 608

Session: 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Adam Smith's Absolute Advantage Theory;
Week 4	Ricardo's Comparative Advantage Theory;
February 2023 Week 1	Heckscher-Ohlin Theory of Trade; Terms of Trade
Week 2	Free Trade vs Protection, Rationale of Protection Policy in Developing Countries
Week 3	Barrier Tarriffs, Quotas to Trade.
Week 4	Balance of Payments: Definitions and Concepts
March 2023 Week 1	Balance of Trade, Balance of Payments on Current Account, Balance of Payments on Capital Account
Week 2	Autonomous and Accommodating Capital Flows; Causes and Measures to Correct the Disequilibrium
Week 3	Exchange Rate: Meaning and Its determination
Week 4	Mid Semester Exams
April 2023 Week 1	Fixed vs Flexible Exchange Rate
Week 2	Theories of Exchange Rate: BoPs Theory, PPP Theory
Week 3	Revision and Discussion of important questions

B.Com II (3rd SEMESTER)

Subject: ADVERTISING AND BRAND MANAGEMENT

Subject Code: BCH-309

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Advertising: Introduction, Scope, Importance in Business. Role of Advertising in Social and Economic Development of India. Ethics in Indian Advertising.
Week 4	Advertising and Consumer Behaviour; Setting Advertising Objectives, DAGMAR; Determining Advertising Budgets;
September 2022	Advertising Planning and Strategy, Creative Strategy Development and Implementation.

Week 1	Role of Integrated Marketing Communication in the Marketing Programme; Process of Marketing Communication;
Week 2	Definition and Scope of Advertising Management; Determination of Target Audience. Media Planning: Setting Media Objectives Allocation and Discussion of project work based on Case Study
Week 3	Developing Media Strategies Evaluation of Different Media and Media Selection Media Buying; Measuring Advertising Effectiveness.
Week 4	Brand-Concept: Nature and Importance of Brand; Brand vs. Generics, Brand Life Cycle, Brand Name and Brand Management;
October 2022 Week 1	Brand Identity: Conceiving, Planning and Executing (Aaker Model), Brand Loyalty, Measures of Loyalty; Brand Equity: Concepts and Measures of Brand Equity-Cost, Price and Consumer Based Methods;
Week 2	Sustaining Brand Equity; Brand Personality: Definition of Brand Personality, Measures of Personality, Formulation of Brand Personality;
Week 3	Brand Image Vs Brand Personality. Brand Positioning: Concepts and Definitions, Repositioning, Celebrity Endorsement,
Week 4	Brand Extension; Differential Advantage: Strategies for Competitive Advantage, Brand Pyramid; Branding in different sectors;
November 2022 Week 1	Mid Semester Exams
Week2	Role of Information in Brand Management; Role of e-Communities in Brand Management.
Week 3	Discussion of previous year's Question Papers

B.Com II (4th SEMESTER)

Subject: CONSUMER BEHAVIOUR

Subject Code: BCH-409

Session: 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Introduction to Consumer Behavior: Scope and Relevance of Consumer Behaviour Studies; Buying Decision Process;
Week 4	Basic Model of Consumer Behavior; Problem Recognition – Methods of Problem Solving;
February 2023 Week 1	Information Search, Alternative Evaluation and Selection, Outlet Selection and Purchase,

Week 2	Post Purchase Behavior and Customer Satisfaction, Role of Involvement. Individual Determinants of Consumer Behaviour: Role of Allocation and Discussion of project work based on Case Study
Week 3	Motivation; Personality and Self Concept; Attention and Perception; Consumer Learning;
Week 4	Consumer Attitudes – Formation and Change; Consumer Values and Lifestyles. External Determinants of Consumer Behaviour
March 2023 Week 1	Influence of Culture and Subculture; Social Class; Reference Groups and Family Influences;
Week 2	Mid Semester Exams
Week 3	Diffusion of Innovations. Consumer Decision Process:
Week 4	Problem Recognition; Search and Evaluation of Alternatives; Purchase Process;
April 2023 Week 1	Post Purchase Behaviour and Cognitive Dissonance. Models of Consumer Behaviour;
Week2	Researching Consumer Behaviour; Online Customer Behaviour.
Week 3	Diversity of Consumer Behaviour; Role of Consumer Behaviour in Marketing Strategy.
Week 4	Discussion of previous year's Question Papers

BCOM III (5th SEMESTER)
Subject: Compensation Management (hons)
Subject Code: BCH 509

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Compensation Management - Concept, Principles and Practices
Week 4	Theories of Compensation; Compensation in a Knowledge Based World
September 2022 Week 1	Foundations of Compensation - Performance Evaluation, Job Evaluation - Job Grading and Job Design
Week 2	Executive Compensation. Compensation and Organizational Strategy- Monetary and Non-Monetary Rewards; Fringe Benefits, Developing Strategic Compensation Alternatives Allocation of Assignment/Project
Week 3	Challenges of Compensation Design and Compensation Policies in India.
Week 4	Components of Compensation -Basic Pay, D.A., Incentives Plans, Profit Sharing Schemes, Provident fund, Gratuity and Pension.

October 2022 Week 1	Payroll Accounting -Tax planning, Tax Efficient Compensation Package
Week 2	International Compensation Management - Components and Approaches
Week 3	Compensation Laws- Payment of Wages Act
Week 4	Payment of Gratuity Act
November 2022 Week 1	Mid Semester Exams
Week2	Employees State Insurance Act, and Workmen's Compensation Act..
Week 3	Discussion of previous year's Question Papers

BCOM III (6th SEMESTER)
Subject: Training & Development
Subject Code: BCH 609

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Introduction to Training Concept: Definition, Meaning, Need For Training, Importance Of Training, Objectives Of Training
Week 4	Process Of Training: Steps In Training
February 2023 Week 1	Concept of Training Need; Identification of Training Need
Week 2	Methods of Training and Techniques of Training, On the Job, Off the Job, Lecture, Role Play , Case Study
Week 3	Allocation and Discussion of project work based on Training & Development Vestibule Training, Simulation Techniques, in Basket Exercise, Syndicate Method, T- Group Training
Week 4	Psychological Lab, Business Game, Activity Based Training, Programme Instruction Training, Choosing the Right Training Techniques
March 2023 Week 1	Designing Training and Development Programs: Organisation of Training and Development Programs
Week 2	Mid Semester Exams
Week 3	Training Design
Week 4	Kinds of Training and Development Programs- Competence Based and Role Based Training
April 2023 Week 1	Orientation and Socialization
Week2	Evaluation of Training and Development effectiveness: Reasons for Evaluating Training and Development Programs, Problems in Evaluation;
Week 3	Methods of Evaluating Effectiveness of Training Efforts
Week 4	Discussion of previous year's Question Papers

BCOM II (3rd SEMESTER)
Subject: Bank Management
Subject Code: BCH310

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Banking Structure in India – Banks and Regulatory Environment – Analysis of Balance Sheet and Profit and Loss Account.
Week 4	Financial Performance Analysis with Ratios – RBI and its role on Bank Performance
September 2022 Week 1	Banks and Risk Management, Types of Risks in Banking Industries – Risk and Return
Week 2	Profitability – Liquidity – Solvency Trace off – Project Appraisal –
Week 3	Capital Adequacy Norms – MIM – Allocation and Discussion of project
Week 4	Interest and Non – Interest Income – Lending Principles, NPA – Provisions,
October 2022 Week 1	NPA Types, Impact on Profitability. Warning Signals – NPA Management – How to Overcome NPA – Recent Measures by Regulatory Authority
Week 2	Debt Recovery Tribunal – Provisions of Revenue Recovery Act
Week 3	Portfolio Management in Banks – Allocation of Bank Funds
Week 4	Investment Avenues for Banks – Asset Liability Management – Models – Importance
November 2022 Week 1	Mid Semester Exams
Week 2	SARFESI Act – Information and Communication Technology and Bank Management.
Week 3	Discussion of previous year's Question Papers

BCOM III (4TH SEMESTER)
Subject: BANK LEGISLATION
Subject Code: BCH410

Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Evolution of Banking Laws in India
Week 4	Provisions of Banking Regulation Act, 1949 & Its Amendments

February 2023 Week 1	Reserve Bank of India Act, 1934
Week 2	Allocation and Discussion of project work based on Bank Legislation
Week 3	Role and Functions of RBI-Credit Control Techniques
Week 4	Negotiable Instruments Act 1881
March 2023 Week 1	Payments and Settlements Systems Act 2007 and Amendments.
Week 2	Mid Semester Exams
Week 3	Special Features of Recovery of Debts due to Banks
Week 4	Financial Institutions Act, 1993,
April 2023 Week 1	The Securitization and Reconstruction of Financial Assets and Enforcement of Security Interest Act, 2002
Week 2	Grievance Mechanism and Banking Ombudsman
Week 3	Lok-Adalats- Banking Codes and Standard Boards Board- Debts Recovery Tribunals.
Week 4	Discussion of previous year's Question Papers

BCOM III (5 SEMESTER)

Subject: : Electronic Banking and Risk Management

Subject Code: BCH 510

Session 2022-23 (16th August- 25th November)

Week / Month	Name of Topic
August 2022 Week 3	Electronic Banking– Core Banking –Electronic Products, On line Banking – Facilities provided and Security Issues.
Week 4	Cheque Truncation, Microfiche, Phone and Mobile Banking Electronic Funds Transfer Systems – Plain Messages (Telex or Data Communication) – Structured Messages (SWIFT, etc...) – RTGS, NEFT,
September 2022 Week 1	Information Technology – Current Trends – Bank Net, RBI Net, Data Net, Nicnet, I-net, E- mail, etc.–Role and Uses Up-gradation
Week 2	Global Developments in Banking Technology Impact of Technology on Banks
Week 3	– Effect on Customers and Service Quality – Computer Audit – Information System Audit.
Week 4	Risk Management: Types of Risks in BANKS, Risk Management Framework in Banks: Enterprise –wide Risk Management in Banks; <i>Allocation and Discussion of project work based</i>

October 2022 Week 1	Elements of Risk Management Framework; Systematic Risk Management in Banks; Different Measures of Measuring Risks;
Week 2	Risk Management – Process and Techniques for Assessment and Management.
Week 3	<i>Mid Semester Exams</i>
Week 4	<i>Discussion of Question Paper and areas of improvements</i>
November 2022 Week 1	Asset– liability Management in Banks
Week2	Role of RBI. Information System Security and Disaster Management.
Week 3	<i>Discussion of previous year's Question Papers</i>

BCOM III (6th SEMESTER)
Subject: Bank Marketing
Subject Code: BCH 610
Session 2022-23 (16th January- 29th April)

Week / Month	Name of Topic
January 2023 Week 3	Introduction of Marketing and Key Concepts–Definition Marketing and Market, Four Elements in Marketing Mix and Their inter-relationship..
Week 4	Marketing Planning–Micro and Macro Factors influencing the Market for an organisation, Bank Marketing and Marketing Mix, Bank distribution. The art of Customer Service as Applied to Banking.
February 2023 Week 1	Customer Behaviour in Banking, Banking Consumer and Market Segmentation
Week 2	Mass Marketing, Multiple Marketing, Steps in Strategy Formulation, Allocation and Discussion of project work based on Syallabus
Week 3	Marketing Research in Banking– Types of Data–Primary and Secondary, Uses of Marketing Research. Relationship Marketing in Banking, Competitive Analysis in Banking.
Week 4	Bank’s Product Strategy–Core, Value Added, Fundamental and Augmented Products, Product Item and Product Line, Difference between Product and Service, The Concept of Product/Service Delivery in Banking,
March 2023 Week 1	Pricing Strategies and Its Applications in Banking— Elasticity of Demand , Break Even Analysis,
Week 2	Mid Semester Exams
Week 3	Different Types of Products and Key Variables Banking Promotion Strategy– The Communication Process, Goals of Communication, Steps in Developing Effective Communication,
Week 4	Selling and Organizing for Sales and Selling to Corporate Clients–Meaning of Corporate Clients, Relationship and Transaction Banking,
April 2023	Bank Organization for large Corporate Clients,

Week 1	
Week2	International Bank Marketing.
Week 3	Revision
Week 4	Discussion of previous year's Question Papers



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SECTOR 26, CHANDIGARH - 160019

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TEACHING PLANS 2022-23

DEPARTMENT OF SCIENCE

SESSION 2022-23 (16th August – 25th November 2022)

LESSON PLAN

Name of Faculty Member: Dr Amritpal Kaur Class: B.Sc 1st year (1st Semester)

Subject: Physics

Week/Month	Theory	Practical
August 2022 Week 3-4	Characteristics of simple harmonic motion and its differential equation.	
September 2022 Week 1	Damped mechanical and its differential equation, Types of damping.	Precise measurements of length and thickness using screw gauge.
Week 2	Solution of Damped mechanical differential equation, Q factor, Logarithmic decrement.	Precise measurements of length and thickness using Vernier calliper.
Week 3	Electrical harmonic oscillators and its differential equation.	Measurement of external and internal diameters of cylinder using Vernier calliper.
Week 4	Solution of Damped electrical differential equation, Q factor, Logarithmic decrement and relaxation time.	Viva-Voice and File work.
October 2022 Week 1	Properties of Forced mechanical harmonic oscillator.	Study of moment of inertia using flywheel.
Week 2	Differential equation of Forced mechanical oscillator and its solution.	Study the relation between torque and angular acceleration.
Week 3	Properties of Forced electrical harmonic oscillator.	Time of Kater's pendulum.
Week 4	Differential equation of Forced electrical oscillator and its solution.	Time of compound pendulum.

November 2022 Week 1	Electrostatics and laws governing the charge distribution.	Viva-voice and File work.
Week 2	Polarization, bound charges and boundary conditions.	
Week 3	Theory Examinations Commence	

Name of Faculty Member: Dr Amritpal Kaur

Class: B.Sc 2nd Semester (16th January- 14th April 2023)

Subject: Physics

Week/Month	Theory	Practical
January 2023 Week 3-4	Transverse and longitudinal wave equation and its solution.	
February 2023 Week 1	Transverse waves on a string and characteristic impedance	Capacitance measurement using the principle flashing and quenching.
Week 2	Particle velocity, acceleration and energy in progressive waves.	Study the elastic collision.
Week 3	Longitudinal waves on road, Waves in absorbing media.	Study of induced emf.
Week 4	Reflection and Transmission of Longitudinal waves at a boundary.	Viva-voice and File work.
March 2023 Week 1	Physical meaning of Maxwell's Equations, Energy Flow of EM waves.	Mass distribution using laws of inertia.
Week 2	Electromagnetic waves in conducting medium, skin depth, impedance of a dielectric.	Study of Impedance using LCR circuit.
Week 3	Reflection and transmission of EM waves at a boundary of dielectric media.	Viva-voice and File work.
Week 4	Concept of magnetic field using BiotSavart and Ampere Laws.	Project work

April 2023 Week 1	Applications of Biot-Savart and Ampere Laws.	
Week 2	Vector potential, Faraday's law and displacement current.	Submission of project work
Week 3	Practical Examinations Commence	

DEPARTMENT OF SCIENCE
SESSION 2022-23 (16th August – 25th November 2022)
LESSON PLAN

Name of Faculty Member: Dr Isha Gawri Class: B.Sc 1st year (1st Semester)

Subject: Physics

Week/Month	Theory	Practical
August 2022 Week 3-4	Basics of Classical Mechanics.	
September 2022 Week 1	Understanding of Cartesian and spherical polar co-ordinates systems.	Precise measurements of length and thickness using screw gauge.
Week 2	Various forces in nature and Space time symmetries.	Precise measurements of length and thickness using Vernier calliper.
Week 3	Centre of mass of system of particles, Motion under central forces, and Kepler's laws.	Measurement of external and internal diameters of cylinder using Vernier calliper.
Week 4	Different types of collision such as Elastic and Inelastic collisions in Lab and C.M. systems.	Viva-Voice and File work.
October 2022 Week 1	Rutherford Scattering and overview regarding differential scattering crosssection.	Study of moment of inertia using flywheel.
Week 2	Basic ideas of Vector Calculus.	Study the relation between torque and angular acceleration.

Week 3	Physical significance of Gradient, Divergence in cartesian coordinates.	Time of Kater's pendulum.
Week 4	Physical significance of Curl in cartesian coordinates.	Time of compound pendulum.
November 2022 Week 1	Applications of vector calculus as Green's theorem and Stokes theorem.	Viva-voice and File work.
Week 2	Applications of vector calculus as Gauss's Divergence theorem.	
Week 3	Theory Examinations Commence	

Name of Faculty Member: Dr Isha Gawri

Class: B.Sc 2nd Semester (16th January- 14th April 2023)

Subject: Physics

Week/Month	Theory	Practical
January 2023 Week 3-4	Inertial and non-inertial frames of references.	
February 2023 Week 1	Study of motion of objects in different frames of references.	Capacitance measurement using the principle flashing and quenching.
Week 2	Motion of Rigid Body, Euler's equations	Study the elastic collision.
Week 3	Stationery universal frame and ether.	Study of induced emf.
Week 4	Special theory of relativity and its applications.	Viva-voice and File work.
March 2023 Week 1	Length contraction, time dilation etc. with detailed study of mass-energy equivalence and Doppler effect.	Mass distribution using laws of inertia.
Week 2	Self and mutual inductance in solenoid.	Study of Impedance using LCR circuit.
Week 3	Behaviour of different substances in magnetic field.	Viva-voice and File work.

Week 4	Induced emf, Lenz law, Faraday law.	Project work
April 2023 Week 1	Magnetization, magnetic dipole moment, Bound currents.	
Week 2	Modified Ampere's law, equation of continuity.	Submission of project work
Week 3	Practical Examinations Commence	

DEPARTMENT OF SCIENCE
SESSION 2022-23 (16th August – 25th November 2022)
LESSON PLAN

Name of Faculty Member: Dr Amritpal Kaur Class: B.Sc 2nd year (3rd Semester)

Subject: **Physics**

Week/Month	Theory	Practical
August 2022 Week 3-4	Basic ideas of Statistical Physics.	
September 2022 Week 1	Relation between microscopic, macroscopic and thermodynamic probability and learn the effect of constraints.	Laws of probability distribution.
Week 2	Equilibrium dynamic system and distribution of n particles in different compartments and cells.	Ionisation potential of mercury.
Week 3	Basic concept of phase space.	Viva-Voice and File work.
Week 4	Basic approach and compare three statistics: MB statistics, BE statistics and FD statistics.	Inaccessible height measurement using sextant.
October 2022 Week 1	Black body radiation, photon gas, BE distribution law.	Study and calculate angle of prism.
Week 2	Planck's distribution law, Fermi energy, average energy of electrons.	Viva-voice and File work.

Week 3	Interference, Coherence, Fresnel biprism, Thin films.	Planck's constant using photoelectric effect.
Week 4	Non-reflecting films, Newton rings, Michelson Morley experiment.	Diffraction pattern using Newton rings apparatus.
November 2022 Week 1	Diffraction, Types of diffraction, Zone plates.	Viva-voice and File work.
Week 2	Polarization, Types of polarization, Nicol prism, Holography.	
Week 3	Theory Examinations Commence	

Name of Faculty Member: Dr Amritpal Kaur

Class: B.Sc 4th Semester (16th January- 14th April 2023)

Subject: Physics

Week/Month	Theory	Practical
January 2023 Week 3-4	Entropy, reversible and irreversible processes and law of increase of entropy.	
February 2023 Week 1	Significance of first and second law of thermodynamics and efficiency of Carnot heat engine.	Minimum deviation using prism.
Week 2	Significance of Maxwell's thermodynamical relations and applications.	Refractive index of liquid prism.
Week 3	Idea of Joule Thomson effect for liquification of helium.	Minimum deviation of doubly refracting prism.
Week 4	Entropy for different reversible and irreversible processes such as isothermal, adiabatic, isobaric and isochoric.	Viva-voice and File work.
March 2023 Week 1	Laser fundamentals, types of lasers and their working.	Wavelength of sodium light using diffraction grating.

Week 2	Interaction of light with matter and know the kinetics of qualitative account of broadening.	Resolving power of telescope.
Week 3	Doppler, collision and natural broadening.	Viva-voice and File work.
Week 4	Mechanism of lasing action, components of laser and optical cavity.	Project work
April 2023 Week 1	Basics of optical fibre, their construction and applications.	
Week 2	Optical fibre-based communication systems.	Submission of project work
Week 3	Practical Examinations Commence	

SESSION 2022-23 (16th August – 25th November 2022)

LESSON PLAN

Name of Faculty Member: Dr Isha Gawri Class: B.Sc 2nd year (3rd Semester)

Subject: Physics

Week/Month	Theory	Assignment
August 2022 Week 3-4	Introduction of Quantum Mechanics.	
September 2022 Week 1	Behaviour of matter and energy at atomic and subatomic level.	
Week 2	Origins of quantum mechanics, fundamental postulates of quantum mechanics.	Difference between classical and quantum mechanics.
Week 3	Eigen values and Eigen functions and operator formalism.	
Week 4	Planck's Formula of Black Body radiation and its applications.	Operators and average value.
October 2022 Week 1	Idea of Wave-particle duality of matter and Heisenberg uncertainty principle.	

Week 2	Photoelectric effect, X-ray diffraction, Compton effect, Pair production.	Photoelectric, photovoltaic and photo emissive cells.
Week 3	Time dependent and time independent Schrodinger equation and its solution.	
Week 4	Applications such as particle in a box, Step Potential and Harmonic Oscillator.	Wave function and its significance.
November 2022 Week 1	Bohr and Somerfield model of Hydrogen atom, Square well potential and Rectangular barrier.	
Week 2	Tunnelling, Gamow theory of alpha decay.	
Week 3	Theory Examinations Commence	

Name of Faculty Member: Dr Isha Gawri

Class: B.Sc 4th Semester (16th January- 14th April 2023)

Subject: Physics

Week/Month	Theory	Assignment
January 2023 Week 3-4	Electron angular Momentum, Larmor's frequency, electron spin angular momentum spin angular momentum.	
February 2023 Week 1	Spin-orbit coupling, Stern-Gerlach experiment, Exclusive Principle.	Larmor precession and magnetic field.
Week 2	Radiative transitions, spectrum of Hydrogen atom	
Week 3	Degeneracy of H-atom energy levels, fine structure.	Hydrogen atom series.
Week 4	Symmetric and Antisymmetric wave functions and Many electron atoms.	
March 2023 Week 1	Different types of Spectra such as pure rotational, and vibrational spectra.	Rigid Rotor, harmonic oscillator.

Week 2	Rotational-vibrational and Electronic spectra of molecules.	
Week 3	Hyperfine structure, one electron systems, Zeeman effect.	Normal and anomalous Zeeman effect.
Week 4	Paschen-Back effect and Stark effect.	
April 2023	Raman Spectra, Molecules, X-Rays.	Auger effect.
Week 1		
Week 2	Mosley law, continuous and characteristic X-rays.	
Week 3	Practical Examinations Commence	

SESSION 2022-23 (16th August – 25th November 2022)

LESSON PLAN

Name of Faculty Member: Dr Amritpal Kaur Class: B.Sc 3rd year (5th Semester)

Subject: Physics

Week/Month	Theory	Assignment
August 2022 Week 3-4	Basics of crystalline solids, Types of crystal structures, structure factor.	
September 2022 Week 1	Interplanar spacing, packing fraction, reciprocal lattice, Bragg's law.	Bragg's law and Laue's equations.
Week 2	Cubic crystals, hcp, diamond, NaCl structures.	
Week 3	Brillouin zones, Reciprocal lattices of SCC, BCC and FCC.	Diamond structure.
Week 4	Free electron theory, conductivity, thermal conductivity, Sommerfeld model.	
October 2022 Week 1	Fermi energy, mean energy, density of states.	Numerical Analysis.
Week 2	Band theory of solids, periodic potentials.	
Week 3	Bloch theorem, Koning penny model, difference between insulators, conductors and semiconductors.	Energy band gap of insulators, conductors and semiconductors.

Week 4	Effective mass, Direct and indirect bandgap.	
November 2022 Week 1	Semiconductors, Types of semiconductors.	Extrinsic and intrinsic semiconductors.
Week 2	Hall effect, conductivity and resistivity of semiconductors.	
Week 3	Theory Examinations Commence	

Name of Faculty Member: Dr Amritpal Kaur

Class: B.Sc 6th Semester (16th January- 14th April 2023)

Subject: Physics

Week/Month	Theory	Assignment
January 2023 Week 3-4	Basics of lattice and specific heat of solids.	
February 2023 Week 1	Dulong-Petit, Einstein model and Debye model of lattice vibrations.	Lattice vibrations and specific heat.
Week 2	Magnetic phenomena in solids.	
Week 3	Langevin theory of diamagnetism, Pauli paramagnetism.	Magnetism in solids.
Week 4	Weiss theory of ferromagnetism, Ferroelectrics, piezo electrics.	
March 2023 Week 1	Superconductivity phenomenon, London equations, BCS theory.	Meisner effect in superconductors.
Week 2	DC and AC Josephson effect, cooper pair, polarizability.	
Week 3	Liquid crystals and their applications	Band gap in superconductors.
Week 4	Emerging field of nanotechnology, Nanoparticles, fabrication techniques.	

April 2023 Week 1	Carbon nanostructures, graphene, nanotubes.	Characterization of nanomaterials.
Week 2	Applications of nanotechnology in various fields.	
Week 3	Practical Examinations Commence	

SESSION 2022-23 (16th August – 25th November 2022)

LESSON PLAN

Name of Faculty Member: Dr Isha Gawri Class: B.Sc 3rd year (5th Semester)

Subject: Physics

Week/Month	Theory	Practical
August 2022 Week 3-4	Current and voltage sources and their applications.	
September 2022 Week 1	Thevenin's theorem, Norton's theorem.	Forward and reverse characteristics of pn diode.
Week 2	Study of semiconductors and temperature coefficient of resistance.	Reverse characteristics of Zener diode.
Week 3	Basics, construction, principle and working of CRO.	File work.
Week 4	Structure and working of Bipolar Junction Transistor,	Zener diode as a voltage regulator.
October 2022 Week 1	Common Emitter, Common Base, Common Collector with their characteristic studies and their applications as amplifiers.	Variation of current with temperature in semiconductors.
Week 2	P-n junction and Zener diode and their interpretation with the help of energy level diagrams.	File work.
Week 3	Rectifiers, Clipping and clamping elements, filters, voltage dividing circuits, h-parameters.	Energy band gap of semiconductor.
Week 4	General Properties of nuclei both qualitatively and quantitatively.	Thermistor.
November 2022 Week 1	Nature of nuclear forces using meson theory, applications of Liquid Drop Model and Shell model.	File work.

Week 2	Radioactivity and differentiate between its various modes, nuclear reactions and associated theoretical concepts.	
Week 3	Theory Examinations Commence	

Name of Faculty Member: Dr Isha Gawri

Class: B.Sc 6th Semester (16th January- 14th April 2023)

Subject: Physics

Week/Month	Theory	Practical
January 2023 Week 3-4	Structure, working and characteristics of JFET and MOSFET.	
February 2023 Week 1	Various types of oscillators and feedback in amplifiers, applications of operational amplifiers.	Npn transistor characteristics.
Week 2	Binary and decimal numbers and also simplification of logic circuits using Boolean algebra and various logic circuits.	CE configuration.
Week 3	Analog and digital communication systems.	File work.
Week 4	Modulation-demodulation of different types of signals.	FET characteristics.
March 2023 Week 1	the different types of nuclear radiations and their interactions, various factors responsible for energy loss mechanism.	GM counter.
Week 2	Gas-filled detectors, Semiconductor detectors and Scintillation detectors. These studies include their principle, construction and working.	File work.
Week 3	Basics of Elementary particles and details regarding their lifetimes, parity, hypercharge and many more important properties.	Project work.

Week 4	Role of symmetry and conservation laws and describe Quark model.	
April 2023	Working of various particle accelerators.	Submission of Project.
Week 1		
Week 2	Accelerator facilities available in India.	
Week 3	Practical Examinations Commence	

Department of Mathematics
SESSION 2022-23 Lesson Plan

Name of faculty member: Dr Kumud Srivastava

Class: B.SC. Semester I (13th August - 25th November 2022)

Week/ Month	Theory
August 2022	
Week 3	D'Moivre's Theorem
Week 4	Application of D'Moivre's theorem including primitive n^{th} root of unity
September 2022	
Week 1	Expansion of $\sin n\theta$
Week 2	Expansion of $\cos n\theta$, $\sin^n\theta$, $\cos^n\theta$
Week 3	The exponential, logarithmic
Week 4	Direct and inverse circular and Hyperbolic function of a complex variable
October 2022	
Week 1	Hermitian and skew Hermitian values
Week 2	Linear dependence of row and column vectors
Week 3	Column rank and rank of a matrix and their equivalence
Week 4	Theorems on the consistency of a system of linear equations (Both homogenous and heterogeneous)
November 2022	
Week 1	Eigen-values, Eigen-vectors and characteristic equation of a matrix
Week 2	Caley-Hamilton Theorem and its use in finding inverse of a matrix
Week 3	Diagonalization

Name of faculty member: Dr Kumud Srivastava

Class: B.SC. Semester II (Jan 16th to April 14th 2023)

Week/ Month	Theory
January 2023	
Week 3	Euclid's algorithm,
Week 4	Synthetic division
February 2023	
Week 1	Roots and their multiplicity
Week 2	Complex roots of real polynomials in conjugate pairs with same multiplicity
Week 3	Relation between roots and co-efficient; Transformation of equations, Descartes' rule of Signs
Week 4	Newton's method of divisors
March 2023	
Week 1	Solution of cubic and bi-quadratic equations
Week 2	Cardan's method of solving a cubic
Week 3	Discriminant and nature of roots of real cubic,
Week 4	Trigonometric solutions of a real cubic with real roots
April 2023	
Week 1	Descartes' method for a bi-quadratic
Week 2	Ferrari's method for a bi-quadratic

Name of faculty member: Dr Kumud Srivastava

Class: B.SC. Semester III (Jan 16th to April 14th 2023)

Week/ Month	Theory
August 2023	
Week 3	Exact differential equations
Week 4	
September 2023	
Week 1	First-order and higher degree equations solvable for x,y,p
Week 2	Clairaut's form, Singular solution as an envelope of general solutions
Week 3	Geometric meaning of differential equations, Orthogonal trajectories
Week 4	Linear differential equations with constant coefficient
October 2023	
Week 1	Linear differential equations with variable coefficients
Week 2	Cauchy and Legendre Equations
Week 3	Linear differential equations of second-order
Week 4	Transformation of the equation by changing the dependent variable/ independent variables
November 2023	
Week 1	Methods of variation of parameters and reduction orders
Week 2	
Week 3	Simultaneous differential equations

Name of faculty member: Dr Kumud Srivastava

Class: B.SC. Semester III (Jan 16th to April 14th 2023)

Week/ Month	Theory
August 2023	
Week 3	Basic notions. Composition and resolution of concurrent forces
Week 4	
September 2023	
Week 1	Parallelogram law of forces, components of a force in given directions, Resolved parts of forces
Week 2	Resultant of any number of coplanar concurrent forces
Week 3	Equilibrium conditions for coplanar concurrent forces, equilibrium of a body resting on a smooth inclined plane.
Week 4	Equilibrium of three forces acting at a point – Triangle law of forces, λ - μ theorem
October 2023	
Week 1	Moments and Couples- Moments of a force about a point and a line
Week 2	Centre of parallel forces, Theorems on a moment of a couple
Week 3	Equivalent couples, Varignon's theorem, generalised theorem of moments
Week 4	Coplanar forces to a force and a couple
November 2023	
Week 1	Equilibrium conditions for any number
Week 2	
Week 3	Non-concurrent forces

Name of faculty member: Dr Kumud Srivastava

Class: B.SC. Semester IV

January	
Week 3	Series solution of differential equations – power series method
Week 4	Bassel and Legendre equations
February	
Week 1	Bassel functions of the first and second kind, Legendre functions
Week 2	Generating functions, Recurrence relation and orthogonality of Bassel and Legendre functions
Week 3	Partial differential equations: Origin of first order, partial differential equations
Week 4	Linear equations of first-order, Integral surfaces passing through a given curve
March	
Week 1	Inverse Laplace transforms- Linearity property, Shifting properties, Change of scale properties, Inverse Laplace transforms of derivatives and integrals, Convolution theorem
Week 2	Application of Laplace transforms- Solution of differential equations with constant coefficients
Week 3	Solution of differential equations with variable coefficients, Solution of simultaneous differential equations.
Week 4	Laplace transformation- Linearity of the Laplace transformation.
April	
Week 1	Existence theorem of Laplace, Transformations
Week 2	Shifting theorems
Week 3	Laplace transforms of derivatives and integrals

Name of faculty member: Dr Kumud Srivastava

Class: B.SC. Semester IV

January	
Week 3	Motion of particles with constant acceleration, acceleration of falling bodies
Week 4	Motion under gravity, Motion of body projected vertically upwards
February	
Week 1	Newton's laws of motion,
Week 2	Motion of two particles connected by a string, motion along a smooth inclined plane
Week 3	Constrained motion along a smooth inclined plane,
Week 4	Variable acceleration: Simple harmonic motion, elastic string
March	
Week 1	The curvilinear motion of a particle in a plane: Definition of velocity and acceleration, projectiles, motion in a circle
Week 2	Work, power, conservative fields and the potential energy, work done against gravity, Potential energy of a gravitational field.
Week 3	Relative motion, Relative displacement, velocity and acceleration, motion relative to a rotating frame of reference
Week 4	
April	
Week 1	Linear momentum, angular momentum, Conservation of angular momentum,
Week 2	Principle of impulse and momentum, motion with respect to the centre of mass of a system of particles, collisions of elastic bodies, loss of energy during impact

Name of faculty member: Dr Kumud Srivastava

Class: B.SC. Semester V

Week/ Month	Theory
August	
Week 3	Riemann integral
Week 4	
September	
Week 1	Integrability of continuous and monotonic functions,
Week 2	Properties of integrable functions
Week 3	The fundamental theorem of integral
Week 4	Mean value theorem of integral calculus, Beta and gamma functions
October	
Week 1	Improper integral and their convergence,
Week 2	Comparison tests, Absolute and conditional convergence,
Week 3	Abel's and Dirichlet's tests, Frullani's integral
Week 4	Integral as a function of a parameter, continuity, derivability and integrability of an integral of a function of a parameter
November	
Week 1	Continuity,
Week 2	Derivability and integrability
Week 3	The integral of a function of a parameter

Name of faculty member: Dr Kumud Srivastava

Class: B.SC. Semester V

Week/ Month	Theory
August	
Week 3	Review the notion of probability
Week 4	
September	
Week 1	Conditional probability and independence, Bayes' theorem
Week 2	Random variable
Week 3	Concept, probability density function,
Week 4	Cumulative distribution function, discrete and continuous random variables, expectations, mean, variance, moment generating functions, skewness and kurtosis
October	
Week 1	Discrete random variables, Bernoulli random variables, binomial random variables, Negative
Week 2	Continuous random variables, Uniform random variables, Exponential random variables,
Week 3	Beta random variables, gamma random variables, Chi-square random variables, Normal random variables
Week 4	Bivariate random variables, joint distribution, Joint and conditional distributions
November	
Week 1	Conditional expectations
Week 2	Independent random variables,
Week 3	Correlation coefficient, Bivariate Normal distribution

Name of faculty member: Dr Kumud Srivastava

Class: B.SC. Semester VI

Week/ Month	Theory
January	
Week 3	Double and triple integrals, double integral at a rectangle, repeated integrals in \mathbf{R}^2 ,
Week 4	The double integral over bounded Non-rectangular regions,
February	
Week 1	Area of bounded regions in the plane, double integrals as volumes
Week 2	Change of variables in double integrals, Change to polar coordinates, Area of polar coordinates
Week 3	Triple integral in rectangular coordinates, Triple integrals over general regions in \mathbf{R}^2 , Repeated integrals in \mathbf{R}^3 , Volume of a region in \mathbf{R}^3
Week 4	Vector integration: Line, surface and volume integration, Gauss divergence theorem, Stoke's theorem, Green's theorem
March	
Week 1	Sequences and series of functions
Week 2	Pointwise and uniform convergence, Cauchy criterion for uniform convergence, Weierstrass M-test, Abel's and Dirichlet's tests for uniform convergence
Week 3	Uniform convergence and continuity, uniform convergence and Riemann integration, Uniform convergence and differentiation
Week 4	Weierstrass approximation theorem, Abel's and Taylor's theorems of power series
April	
Week 1	Fourier series, Fourier expansion of piecewise monotonic functions,
Week 2	Fourier series for odd and even functions
Week 3	Half range series, Fourier series in the intervals $[0,2\pi]$, $[-1,1]$ and $[a,b]$

Name of faculty member: Dr Kumud Srivastava

Class: B.SC. Semester VI

Week/ Month	Theory
January	
Week 3	Solution of expressions, Bisection, Secant, Regula Falsi, Newton's Method, Roots of polynomials
Week 4	Interpolation, Lagrange and Hermite interpolation, Divided differences, Difference schemes,
February	
Week 1	Interpolation formulas using Differences
Week 2	Numerical differentiation
Week 3	Numerical differentiation
Week 4	Gauss Quadrature formulas, Chebychev's formulas
March	
Week 1	Linear equations, Direct methods of solving linear equations,
Week 2	Gauss elimination, LU decomposition, Cholesky decomposition, Iterative methods, Jacobi, Gauss-Seidel, Relaxation method
Week 3	The algebraic Eigenvalue problem, Jacobi's method, Given's method
Week 4	Householder's method, Power method, QR method Lanczo's method
April	
Week 1	Ordinary differential equations, Euler's method
Week 2	Single-step methods, Runge-Kutta's method,
Week 3	Multi-step methods

Department of Mathematics
SESSION 2022-23 Lesson Plan

Name of faculty member: Mr Gaurav Sharma

Class: B.SC. Semester I

Week/ Month	Theory (Plane Geometry)
August 2022	
Week 3	Pair of straight lines
Week 4	The angle between two straight lines
September 2022	
Week 1	Condition of parallelism and perpendicularity
Week 2	Joint equations of lines joining origins
Week 3	General equation of the circle
Week 4	Co-axial family of circles
October 2022	
Week 1	Limiting points of two circles
Week 2	Power of a point with respect to a circle
Week 3	Orthogonality of two circles
Week 4	Equation of conic section
November 2022	
Week 1	Parabola and its properties
Week 2	Ellipse and Hyperbola with its properties
Week 3	Revision

Name of faculty member: Ms Arshdeep Kaur

Class: B.SC. Semester II (Jan 16th to April 14th 2023)

Week/ Month	Theory (Solid Geometry)
January 2023	
Week 3	Transformation of axis
Week 4	Shifting of origin
February 2023	
Week 1	Sphere and its properties
Week 2	Cylinder and its properties
Week 3	Different kinds of cylinders- Right circular
Week 4	Elliptical parabolic and hyperbolic cylinders in standard forms
March 2023	
Week 1	Cone with a vertex at the origin
Week 2	Reciprocal cones
Week 3	Right circular elliptic cones
Week 4	Enveloping cones
April 2023	
Week 1	Conicoid – equations and their properties
Week 2	Equation of ellipsoid

Name of faculty member: Mr Gaurav Sharma

Class: B.SC. Semester I

Week/ Month	Theory (Calculus I)
August 2022	
Week 3	Properties of real numbers
Week 4	Least upper bound and greatest lower bound of real numbers
September 2022	
Week 1	Elementary definition of a limit of a function
Week 2	Basic properties of limit
Week 3	Infinite limits
Week 4	Continuity of function
October 2022	
Week 1	Rolle's Theorem and its properties
Week 2	Lagrange's Mean Value Theorem with its properties
Week 3	Taylor's Theorem with its properties
Week 4	Hyperbolic functions of a real variable
November 2022	
Week 1	Successive differentiation
Week 2	Lebnitz's Theorem
Week 3	Revision

Name of faculty member: Ms Arshdeep Kaur

Class: B.SC. Semester II (Jan 16th to April 14th 2023)

Week/ Month	Theory (Calculus II)
January 2023	
Week 3	Concavity and convexity
Week 4	Points of interaction
February 2023	
Week 1	Multiple points
Week 2	Tracing of curves
Week 3	The curvature of a curve at a point
Week 4	The radius of curvature of Cartesian functions
March 2023	
Week 1	Integral calculus
Week 2	Numerical integration
Week 3	Application of definite integral
Week 4	Summation of series
April 2023	
Week 1	Volume and surfaces of solids of revolution
Week 2	Evolute and involute

Name of faculty member: Mr Gaurav Sharma

Class: B.SC. Semester III

Week/ Month	Theory (Advance Calculus I)
August 2022	
Week 3	Limits and continuity of functions
Week 4	Partial differentiation
September 2022	
Week 1	Change of variables & differentiability of functions of two & three variables
Week 2	Young's Theorem
Week 3	Statement of inverse and implicit function with its applications
Week 4	Vector differentiation
October 2022	
Week 1	Gradient, Divergence and Curl
Week 2	Euler's Theorem
Week 3	Taylor's Theorem of functions
Week 4	Jacobian's Theorem and envelopes
November 2022	
Week 1	Maxima and minima of functions
Week 2	Saddle point and Lagrange's multiplier method
Week 3	Revision

Name of faculty member: Ms Arshdeep Kaur

Class: B.SC. Semester IV (Jan 16th to April 14th 2023)

Week/ Month	Theory (Advance Calculus II)
January 2023	
Week 3	Sequence
Week 4	Convergence and divergence of sequence
February 2023	
Week 1	Algebra of limits
Week 2	Cauchy's Theorem on limits
Week 3	Sequential continuity and uniform continuity
Week 4	Oscillatory sequences
March 2023	
Week 1	Series of non-negative terms
Week 2	P-Test, Comparison Test and Cauchy's Root Test
Week 3	Ratio Test, Gauss Test, De-Morgan Test
Week 4	Logarithmic Test
April 2023	
Week 1	Leibnitz's Theorem
Week 2	Absolute and conditional convergence

Name of faculty member: Mr Gaurav Sharma

Class: B.SC. Semester V

Week/ Month	Theory (Modern Algebra)
August 2022	
Week 3	Groups
Week 4	Subgroups
September 2022	
Week 1	Lagrange's Theorem
Week 2	Normal subgroups
Week 3	Quotients Groups
Week 4	Homo-morphism and Iso-morphism Theorem
October 2022	
Week 1	Rings
Week 2	Integral domain, Sub rings
Week 3	Quotient rings
Week 4	Homo-morphism and Iso-morphism Theorem of rings
November 2022	
Week 1	Polynomial rings
Week 2	Prime and maximal ideals
Week 3	Revision

Name of faculty member: Ms Arshdeep Kaur

Class: B.SC. Semester VI (Jan 16th to April 14th 2023)

Week/ Month	Theory (Linear Algebra)
January 2023	
Week 3	Algebra of vector space
Week 4	Sub-space and linear span
February 2023	
Week 1	Linear dependence of vectors
Week 2	Basis and dimensions
Week 3	Direct sum and compliments
Week 4	Linear transformation
March 2023	
Week 1	Linear transformation and matrices
Week 2	Change of basis
Week 3	Characteristic roots and Characteristic vectors
Week 4	Cayley-Hamilton Theorem
April 2023	
Week 1	Minimal polynomial
Week 2	Geometric multiplicity of characteristic values

DEPARTMENT OF CHEMISTRY**SESSION 2022-23****LESSON PLAN****NAME OF FACULTY MEMBER: Dr Sujata Vohra****Class : BSc 1st Semester(13th August- 25th November 2022)**

Week/Month	Theory	Practical
August 2022 Week 3-4	Inorganic – Atomic Structure & Periodic properties	Introduction to Lab & safety measures to be taken while performing experiments
September 2022 Week 1	Organic- Structure and Bonding	Volumetric titrations involving acid-base
Week 2	Organic- Mechanism of Organic Reactions	Volumetric titrations involving KMnO ₄
Week 3	Physical- Gaseous State- postulates of kinetic theory of gases, Vander Waals equation	Volumetric titrations involving K ₂ Cr ₂ O ₇
Week 4	Physical- Chemical Kinetics- rate of reaction, factors influencing rate, order of reaction, theories of chemical kinetics	Detailed instructions and explanation about separation and identification of ions from groups
October 2022 Week 1	Inorganic- Chemical bonding- VBT, various types of hybridization, shapes of various molecules and ions	Identification of cations from group I, group II
Week 2	Organic- Alkanes & Cycloalkanes	Identification of cations from group III, group IV
Week 3	Organic- Stereochemistry of organic compounds	Identification of cations from group V, group VI
Week 4	Inorganic- Chemistry of Noble Gases and s- Block Elements	Identification of anions
November 2022 Week 1	Physical- Critical Phenomenon- PV isotherms of real gases	Identification of anions
Week 2	Physical- Molecular velocities- root mean square, average & probable velocities	Identification of anions
Week 3	Revision (Previous year question Paper discussion)	File completion & submission

NAME OF FACULTY MEMBER: Dr Sujata Vohra

Class : BSc 2nd Semester(16th Jan- 14th April 2023)

Week/Month	Theory	Practical
January 2023 Week 3-4	Inorganic- Chemical bonding- ionic solids, lattice energy, Born-Haber cycle, Fajans rule, Metallic bond, Hydrogen bonding, Van der Waals forces	Explanation of concept of crystallization
February 2023 Week 1	Organic- Alkenes & Cycloalkanes	Crystallization- Phthalic acid from hot water
Week 2	Organic – Nomenclature and classification of dienes	Crystallization- Acetanilide from boiling water
Week 3	Physical- Thermodynamic terms, first law of thermodynamics- Joules law	Crystallization- Benzoic acid from water
Week 4	Physical- Thermochemistry- Hess's law, Kirchoff's equation	Determine refractive index of water by Abbes refractometer
March 2023 Week 1	Inorganic- p- block elements- comparative study of groups 13-14 elements	Determine refractive index of acetone by Abbes refractometer
Week 2	Inorganic- p- block elements- comparative study of groups 15-17 elements	Determine refractive index of cyclohexane by Abbes refractometer
Week 3	Organic- Nomenclature and classification of alkynes	Determine viscosity of brine solution
Week 4	Organic- Arenes and aromaticity	Determine viscosity of brine solution
April 2023 Week 1	Physical- definition & classification of colloids	Determine viscosity of cyclohexane
Week 2	Physical- Solutions, dilute solutions & colligative properties	Determine viscosity of n- butyl alcohol
Week 3	Organic- Alkyl & aryl halides	Practical Exam

NAME OF FACULTY MEMBER: Dr Sujata Vohra

Class : BSc 3rd Semester(13th August- 25th November 2022)

Week/Month	Theory	Practical
August 2022 Week 3-4	Inorganic – Chemistry of First Transition Series	Introduction to Lab & safety measures to be taken while performing experiments
September 2022 Week 1	Inorganic- Chemistry of Second and Third Transition Series	Volumetric analysis— Introduction
Week 2	Organic- Alcohols	Performance of expt

Week 3	Organic- Phenols	Estimation of hardness of water by EDTA
Week 4	Organic- Aldehydes & Ketones I	Result discussion & submission of file
October 2022 Week 1	Inorganic- Chemistry of Coord Compounds-I	Gravimetric Analysis- estimation of Ni as NiDMG
Week 2	Inorganic- Chemistry of Coord Compounds-II	Introduction to Thermochemistry
Week 3	Organic- Aldehydes & Ketones II	To find water equivalent
Week 4	Aldehydes & Ketones- contd	To determine enthalpy of neutralization of a weak acid/weak base
November 2022 Week 1	Organic- Carboxylic Acids	To determine enthalpy of neutralization of a strong acid/strong base
Week 2	Organic- Dicarboxylic Acids	To determine solubility of benzoic acid at diff temperatures
Week 3	Revision (Previous year question Paper discussion)	File completion & submission

NAME OF FACULTY MEMBER: Dr Sujata Vohra

Class : BSc 4th Semester(16th Jan- 14th April 2023)

Week/Month	Theory	Practical
January 2023 Week 3-4	Chemistry of Lanthanides Chemistry of Actinides	Detection of Elements- Explanation & Demonstration
February 2023 Week 1	Organic- Carboxylic Acid Derivatives	To perform experiments for detection of N
Week 2	Organic – Ethers and Epoxides	To perform experiments for detection of S
Week 3	Inorganic-Oxidation and Reduction	To perform experiments for detection of N & S both
Week 4	Inorganic- Acids and Bases	Explanation for Detection of different functional groups
March 2023 Week 1	Organic- Nitro compounds	Detection of Carboxylic acids
Week 2	Organic- Amines- Classification, Nomenclature, Preparation & Chemical properties	Detection of phenols
Week 3	Organic- Heterocyclic Compounds(Pyrrole, furan, thiophene)	Detection of esters
Week 4	Organic- Study of Indole, Quinoline, Isoquinoline	Detection of carbohydrates
April 2023 Week 1	Inorganic- Non- Aqueous Solvents	Detection of amines & Amides
Week 2	Organic- Fats, Oils & Detergents	Extraction of caffeine from tea leaves – Project
Week 3	Revision & assignments	Practical exam

NAME OF FACULTY MEMBER: Dr Sujata Vohra

Class : BSc 5th Semester(13th August- 25th November 2022)

Week/Month	Theory	Practical
August 2022 Week 3-4	Inorganic – Metal – Ligand Bonding in Transition Metal Complexes	Introduction to Lab & safety measures to be taken while performing experiments
September 2022 Week 1	Inorganic- Thermodynamic & Kinetic Aspects of Metal Complexes	Prep of sodium trioxalatoferrate(III)
Week 2	Organic- Introduction to Spectroscopy / UV spectroscopy	Prep of copper tetraammine complex
Week 3	Organic- Numericals on UV-spectroscopy	Prep of cis- bisoxalatodiaqua chromate(III) ion
Week 4	Inorganic- Bioinorganic Chem	Prep of trans- bisoxalatodiaqua chromate(III) ion
October 2022 Week 1	Inorganic- Organometallic Chemistry	To determine strength of given strong acid conductometrically and strong base
Week 2	Organic – Infrared spectroscopy	To determine strength of given strong acid conductometrically and weak base
Week 3	Organic- Numericals based on IR	To determine strength of given weak acid conductometrically and weak base
Week 4	Organic- Carbohydrates- Monosaccharides-detailed study	To determine strength of given weak acid conductometrically and strong base
November 2022 Week 1	Organic- Disaccharides and polysaccharides	Determination of molecular weight of a non-volatile solute by Rast method
Week 2	Organic- NMR spectroscopy	Determine apparent degree of dissociation of an electrolyte in aqueous solution of the substance
Week 3	Revision (Previous year question papers discussion)	

NAME OF FACULTY MEMBER: Dr Sujata Vohra

Class : BSc 6th Semester(16th Jan- 14th April 2023)

Week/Month	Theory	Practical
January 2023 Week 3-4	Inorganic- Silicones & phosphazenes	Column chromatography- Separation of fluorescein and methylene blue
February 2023 Week 1	Inorganic- Hard and Soft Acids and Bases	Preparation of iodoform from ethanol and acetone
Week 2	Organic-Classification , structure, stereochem, preparation & reactions of amino acids	Preparation of p-nitroacetanilide
Week 3	Organic-Peptides and Proteins	Preparation of methyl orange
Week 4	Organic-Nucleic Acids	Preparation of benzoic acid from toluene
March 2023 Week 1	Organic Synthesis via enolates	Preparation of m-nitroaniline from m- dinitrobenzene
Week 2	Inorganic- Electronic Spectra of transition metal complexes	Preparation p-iodoaniline from aniline
Week 3	Inorganic- Magnetic properties of transition metal complexes	Preparation of 2,4,6-tribromophenol
Week 4	Inorganic- Nuericals based on electronic spectra & magnetic properties	Stereochemical study of R&S configuration of optical isomers (project)
April 2023 Week 1	Organic-Organometallic compounds	Stereochemical study of E & Z configuration of geometrical isomers (project)
Week 2	Organic- Assignment on Synthetic Polymers	File & Project checking
Week 3	Revision & doubt classes	Practical exam

Department of Computer Science and Applications

Session (2022-2023)

Class: BSc-1 Sem
Subject: Computer Science

Name of the Teacher: Ramandeep Kaur
Paper: A) Computer Fundamentals
B) PC Software

S. No	Dates	Topics to be covered
Week 1	August 16 to August 20	Computer Appreciation: Introduction to computers, characteristics of computer; History of computers; Classification of computers on size: (Micro, Mini, Mainframe and super computers), Working Principle of Computers
Week 2	August 22 to August 27	Basic Computer Organization: Block diagram of computer system, Input unit, Processing Unit and Output Unit Generations. Applications of computers; commonly used terms–Hardware, Software, Firmware. Description of Computer input devices: Keyboard, Mouse, joystick, Trackball, Pen, Touch screens Scanner, Digital Camera
Week 3	August 29 to September 3	Output devices: Monitors, Printers: types, mechanism and differences, Plotters as output devices. Representation of information: BIT, BYTE, Memory, Memory size.
Week 4	September 5 to September 10	Concept of files and directories; Disk Operating System: DOS, System Files, types of DOS commands: Internal and External. General commands: TYPE, DATE, TIME, PROMPT; Batch Files, Wild Cards, Line Editor.
Week 5	September 12 to September 17	Units of measurement of storage; Main memory: main memory organization, RAM, ROM, PROM, EPROM Magnetic Tapes, Magnetic disks and types, Optical disks: CD, DVD Introduction to graphical user interface, window operating system, Anatomy of windows, organizing folders and files, recycle bin, my computer, windows explorer, control panel.
Week 6	September 19 to September 24	Word Processing : Basics of Word Processing; Opening, Creating, Saving, Printing and Quitting Documents, Using the Interface (Menu Toolbars), Editing Text (Copy, Delete, Move), Finding and Replacing Text, Spell Check, Autocorrect; Auto Text, Character formatting, Page formatting.
Week 7	September 26 to October 1	Document Enhancement; Adding Borders and shading, Adding Headers and Footers, Setting up Multiple columns, Sorting blocks, Adjusting Margins and Hyphenating Documents, Creating Master Documents, Creating Data Source, Merging Documents, Using Mail merge feature for labels and envelopes; Inserting Pictures, Tables, Working with equations.
Week 8	October 3 to October 8	Translators - Interpreters, Compilers, Assemblers and their comparison. Range of Applications of computers: Scientific, Word Processing and others. Spread Sheets, E-

		commerce, Business, Educational, Industrial, National level weather forecasting, Remote Sensing, Planning Multilingual Applications.
Week 9	October 10 to October 15	Spread Sheet : Worksheet overview, Row, Column, Cells, Menus, Creating Worksheet, Opening, Saving, Printing Worksheets; Calculations, Auto fill, Working with Formulae, Data Formatting (number formatting, date formatting), Working with Ranges, Establishing Worksheet links; Creating, Sorting and Filtering Data Base.
Week 10	October 17 to October 22	Creating chart, Adding Titles, Legends etc. to charts, Printing Charts, Creating Macros, Record Macros, Running Macros, Assigning Macros to Buttons, Functions (Statistical, Financial, Mathematical, String, Date and Time). Types of Operating System; Linux/Dos/Windows. Operating Systems : Components of Operating System, Functions of Operating System
Week 11	October 24 to October 29	MS-Power Point: Creating, Saving, Printing Presentation; Selecting Design Templates, Animations and Transitions, Auto Content Wizard.
Mid Semester Exam (October 31– November 5)		
Week 13	9 November 9 to November 14	Computers and Communication: Single user, multi-user, workstation, and client server systems. Computer networks, Network protocols. LAN, WAN, Services offered by Internet.
Week 14	9 November 15 to November 21	REVISION

Teaching Plan for BSc-Sem-2(Even)

Session (2022-2023)

Class: BSc-2 Sem

Name of the Teacher: Davinder Kaur

Subject: Computer Science

**Paper: a) Operating System Concepts
b) C Programming**

S. No	Dates	Topics to be covered
Week 1	January 9 to January 14	Operating Systems (OS): Introduction, need of operating system and functions of operating system. Types of OS: Multi-user, Multitasking, Multiprocessing and Real time Operating Systems, Parallel systems, Distributed systems.
Week 2	January 16 to January 21	Structure of Operating System. Process Management: Introduction to Process, PCB, Process States, CPU Scheduling: Scheduling Criteria
Week 3	January 23 to January 28	Algorithms: FCFS, SJF, Priority, Round Robin, Multi level Queue Scheduling, Multilevel Feedback Queue

		Scheduling.
Week 4	January 30 to February 4	Deadlocks: Introduction, Necessary and sufficient conditions for Deadlocks, Resource allocation graph. Introduction to methods for handling deadlocks, deadlock prevention.
Week 5	February 6 to February 11	Deadlock avoidance: Banker Algorithm, deadlock detection and recovery. Steps in developing of a program, Data Flow Diagram, Decision Table, Algorithm development, Flowchart, Pseudo Code, Testing and Debugging.
Week 6	February 13 to February 18	Memory Management: Logical vs Physical address space, Swapping, Introduction to Paging, Segmentation.
Week 7	February 20 to February 25	Virtual Memory-Demand paging, Introduction to Page Replacement algorithms: FIFO, Optimal Page replacement and LRU
Week 8	February 27 to March 4	History of C, Character Set, Identifiers and Keywords, Constants, Types of C Constants, Rules for Constructing Integer, Real and character Constants, Variables, Data Types, rules for constructing variables.
Week 9	March 6 to March 14	MID SEMESTER TEST
Week 10	March 15 to March 21	C Instructions, Arithmetic operators, Relational operators, Logical operators, Assignment Operators, Type Conversion in Assignments, Hierarchy of Operations, Standard and Formatted functions
Week 11	March 22 to March 28	Decision making with IF-statement, IF-Else and Nested IF-Else, The else if Clause. Loop Control Structure: While and do-while, for loop and Nested for loop, Case Control Structure: Decision using switch, The goto statement.
Week 12	March 29 to April 7	Library functions and user defined functions, Global and Local variables, Function Declaration, Calling and definition of function. Methods of parameter passing to functions, recursion, Storage Classes in C.
Week 13	April 8 to April 15	Declaring and Initializing string variables, Reading and writing strings, String Handling functions (strlen(), strcpy(), strcmp(), strcat()). Declaration of structures, Structure Initialization, Accessing structure members, Union, Difference between Structure and Union.
Week 14	April 17 to April 22	REVISION

Session (2022-2023)

Class: BSc-3rd Sem
Subject: Computer Science

Name of the Teacher: Davinder Kaur
Paper : Information System Design & Implementation

S. No	Dates	Topics to be covered
Week 1	August 16 to August 20	Number system: Binary, Decimal, Hexadecimal, Octal; Conversions; integer and floating point representation, character codes (ASCII, EBCDIC), error detection and correction codes: Parity bit method, Hamming code; Boolean algebra.
Week 2	August 22 to August 27	Combinatorial logic design : Gates, Half Adder, Full Adder, Encoder, Decoder, Multiplexer
Week 3	August 29 to September 3	Object, Class, Encapsulation, Data Hiding, Inheritance, Polymorphism. Analysis and design of system using Object Oriented Approach, Benefit of OOPs. Structure of a C++ Program : Include files, Declaration of class, Main function, I/O streams. Classes : Class Declaration : Data Members, Member Functions, Private and Public members, .Functions in C++ : Member function definition inside the class declaration and outside the class declaration
Week 4	September 5 to September 10	Data hiding and encapsulation, arrays within a class. Objects :Creating Objects, Accessing class data members, Accessing member functions. Methods of passing arguments to functions. Number system: Binary, Decimal, Hexadecimal, Octal
Week 5	September 12 to September 17	Conversions; integer and floating point representation, character codes (ASCII, EBCDIC), error detection and correction codes: Parity bit method, Hamming code; Boolean algebra. Combinatorial logic design : Gates, Half Adder, Full Adder, Encoder, Decoder, Multiplexer
Week 6	September 19 to September 24	Combinatorial logic design continue, Object, Class, Encapsulation, Data Hiding, Inheritance, Polymorphism. Analysis and design of system using Object Oriented Approach, Benefit of OOPs. Structure of a C++ Program : Include files, Declaration of class, Main function, I/O streams. Constructors: Declaration and Definition, Default Constructors, Parameterized Constructors, Copy Constructors. Destructors: Definition and use.
Week 7	September 26 to October 1	Sequential Building Block : Flip-Flops, Registers, Counters
Week 8	October 3 to October 8	Register Transfer, Arithmetic, Logical and Shift Operations; Instruction: Instruction Format, Instruction cycle.
Week 9	October 10 to October 15	Pointers to Objects, Nesting of member functions, Static and Friend functions.
Week 10	October 17 to October 22	Concept of inheritance, base class, derived class, Defining derived classes, visibility modes, private, public.
Week 11	October 24 to October 29	Features of Assembly Language, Machine Language vs Assembly Language, Pseudo Instruction; use of Assembly
Mid Semester Exam (October 31– November 5)		

Week 13	9 November 9 to November 14	Multilevel inheritance, nesting of classes. Definition, types, Function overloading, Operator Overloading, Virtual functions and pure virtual functions
Week 14	9 November 15 to November 21	REVISION

Session (2022-2023)

Class: BSc-4th Sem
Subject: Computer Science

Name of the Teacher: Maninder Kaur
Paper : A)Data Structure
B)DBMS

S. No	Dates	Topics to be covered
Week 1	January 9 to January 14	A Historical perspective, File Systems vs. DBMS, Characteristics of the Data Base Approach, Abstraction and Data Integration, Database users, Advantages and Disadvantages of DBMS, Implication of Database approach; Data Independence.
Week 2	January 16 to January 21	Relational Data Model: Relational model concepts, Integrity constraints over Relations, Conventional Data Models : An overview of Network and Hierarchical Data Models. The 12 Rules (Codd's Rule) for an RDBMS; Entity Relationship model.
Week 3	January 23 to January 28	Relational Algebra and Calculus: Storage Organization for Relations, Relational Algebra: Operations - union, intersection, difference, Cartesian product, projection, selection, division and relational algebra queries; Relational Calculus: Tuple oriented and domain oriented relational calculus and its operations.
Week 4	January 30 to February 4	Advance concepts: Client-Server Architecture, 3-tier Architecture of database, Distributed databases, Normalization: First, second and third Normal Form
Week 5	February 6 to February 11	Boyce Codd Normal Form; Database Integrity: entity and referential; Security: , Concurrency, Recovery
Week 6	February 13 to February 18	Basic Concepts: Introduction to Complexity, Data Structure and Data Structure operations. Applications of Data Structure, Basic data Structures; Arrays: Introduction, Types of Array, Memory representation
Week 7	February 20 to February 25	Applications and operations of Array. Stacks: Introduction, memory representation, Applications and operations
Week 8	February 27 to March 4	Linked List: Operations:-traversing, searching, inserting, deleting, operations on header linked list, circular linked list
Mid Semester Exam (March 6-March 14)		
Week 9	March 15 to March 21	Doubly linked list, memory representation, Applications, polynomial manipulation; Queue: Introduction
Week 10	March 22 to March 28	Types, Memory Representation and Applications. – Definition and Basic concepts, Representation in Contiguous Storage, Binary Tree, Binary Tree Traversal.

Week 11	March 29 to April 5	Binary Search tree; Graphs: Introduction, Memory Representation, Graph Traversal (DFS and BFS)
Week 13	April 7 to April 15	Searching: Binary and Linear Search; Sorting: Bubble sort, Insertion sort, Selection sort, Merge Sort, Quick sort.
Week 14	April 17 to April 22	REVISION

TEACHING PLAN ODD SEMESTER SESSION (2022-2023)

Paper: A) Relational Database Management System B) Project Management

Class: BSc 5 Semester

Subject: Computer Science (E)

Name of the Teacher: Ms. Meenu Sharma

Month	Topics to be covered
August 2022	Introduction to databases. File system approach and Database approach. Introduction to the relational database. Relational data model. Features, advantages and limitations. Structure of Relational Database systems.
	Interactive SQL : SQL commands; Data Definition Language Commands(create table); Data types, Insertion of data into the tables Data Manipulation Language Commands Viewing of data from the tables; Updating the contents of the table
	Modifying the structure of the table; Renaming table; Destroying tables. Concepts of Project Management : Concept of a project, Characteristic features of a project, Categories of project, Project life cycle phases
September 2022	Project Management Concepts, Tools and Techniques for Project Management, Introduction of Computerized project management systems, Roles and Responsibilities of a Project Manager.
	Data Constraints: Types of Data Constraints; Column Level Constraints; Table Level Constraints; Null value concepts; The UNIQUE Constraint; The PRIMARY Constraint; The FOREIGN key Constraint; The CHECK Constraint; Viewing the User Constraint.
	SQL Operators and Functions: Arithmetic operators, Logical operators, Range searching, Pattern matching; Establishing the Project : Feasibility Report : Raw material survey, Demand study, Technical study, Location study; Financing Arrangements

	<p>Preparation of Cost Estimates, Finalization of Project Implementation Schedule, Evaluation of the Project Profitability, Fixing the zero date.</p> <p>Using DUAL, SYSDATE; SQL Functions: Group, Scalar, Aggregate, Numeric, String and Date Functions.</p>
	<p>Grouping data from tables in SQL : using Group By clause and Having clause in select statement. Subqueries, Collating Information: Equi Joins, Cartesian Joins, Outer Joins, Self Joins; SET Operators: Union, Intersect, Minus; Nested Queries.</p>
October 2022	<p>Organizing human resource: Delegation, Project organization: Matrix, Task force and Totally projectized organization; Indexes: Creation, Types, Dropping an index; Introduction to Views</p>
	<p>Manipulating the Base table(s) through views, Rules of DML Statements on Join Views, Dropping a View, Inline Views and Materialized Views.</p>
	<p>Sequences: Creation, Reference and Alteration; Database Security and Privileges: Grant Command, Revoke Command, Application Privileges Management, COMMIT and ROLLBACK.</p>
	<p>Project Directions, Coordination and Control: Project Direction, Communications in a Project, Project Coordination, Project Control, Scope/Progress Control, Performance Control, Schedule Control, and Cost Control.</p>
November 2022	<p>PL/SQL-I: Introduction to PL/SQL, The Advantage of PL/SQL, PL/SQL block structure, PL/SQL Architecture, Fundamentals of PL/SQL, PL/SQL Data types, Variables and constants, Scope and visibility of a variable, Assignments and expressions, Operator precedence, Conditional and iterative control, SQL within PL/SQL, writing PL/SQL code.</p>
	<p>PL/SQL-II: Cursor management in PL/SQL, Cursor manipulation, Implicit and Explicit cursor attributes, Exceptional Handling, Subprograms in PL/SQL, Procedure, Functions, and Triggers.</p>
	<p>Report Writing - I: Characteristics of Reports, Importance of Reports, Types of Reports, Structure and layout of Reports: front matter, main body, back matter; Preparatory Steps to Writing Reports: Evaluation of material, Note making, Organizing material, Principle of organization, Making outline</p>
	<p>Report Writing- II: Elements of Style; Use of Illustrations: types; Writing the Report: Rough draft, Process of writing, Order of writing, Final draft, Check list for reports; Specimen Reports: technical report</p>

TEACHING PLAN EVEN SEMESTER SESSION (2022-2023)

Paper: A) E-commerce B) Web Programming

Class: BSc 6 Semester

Subject: Computer Science (E)

Name of the Teacher: Ms. Meenu Sharma

Month	Topics to be covered
January 2023	Basic Terminology : Web Server; Web Browser, Understanding Communication between a Browser and Web Server, Webpage, Website, Static Website, Dynamic Website, Internet, Intranet, Extranet, WWW, URL.
	HTML : HTML Program Structure, Paragraph Breaks, Line Breaks; Emphasizing Text: Heading Styles, Drawing Lines; Text Styles :Bold, Italics, Underline; Other Text Effects in HTML web pages.
	Centering of text and images etc; Lists: Unordered List, Ordered Lists, Definition lists. Adding Graphics to HTML Documents using the Border, Width, Height and Align attributes.
	E-Commerce: Introduction, History, Motivation for E-Commerce, Types of Ecommerce, Advantages, Limitations, E-Commerce applications : Business-to-consumer, Business-to- Business, Consumer-to-Business, Consumer-to-Consumer, Business-within-Business.
February 2023	Internet and www: Introduction, History, Benefits of www, Internet Service Providers, Web and Electronic commerce, Web architecture and its components, Interactive web applications, Web and database integration.
	Tables: Caption Tag, Width, Border, Cell padding, Cell spacing, BGCOLOR, COLSPAN and ROWSPAN Attributes. Web software development tools, Search engines. Website designing and hosting: Website content and traffic management, Working of ISPs, Choosing an ISP, Choosing and registering a domain name.

Linking Documents : Anchor tag, External Document References, Internal Document References and Image Maps;
 Frames: Introduction to Frames: The <FRAMESET> tag, The <FRAME> tag, Targeting Named Frames

March 2023	<p>DHTML: Introduction to Cascading Style Sheets (CSS), Style tag, Link tag, Types of CSS: In-Line, Internal, External. Forms: Attributes of Form element: Input element, Text Element, Password, Button, Submit Button, Reset Button, Checkbox, Radio, Text Area, Select and Option.</p>
	<p>Life cycle of website building</p>
	<p>Implementation and Maintenance of E-Commerce: Implementation strategies, Maintenance strategies, Legal and Ethical issues in E-commerce.</p>
	<p>Payment Systems : From Barter to money, Requirements of Internet-based payments, Electronic payment media : Credit cards, Debit cards, Smart cards, e-wallets, Issues and implications of payment systems, Latest trends in payment systems.</p>
	<p>JavaScript: Introduction and Features of JavaScript, Writing JavaScript into HTML, Tokens, Data Types, Variables, Operators, Control Constructs, Strings</p>
	<p>Marketing on the Internet: Internet marketing techniques and cycles, Attracting and Tracking customers, Pros and cons of online marketing.</p> <p>JavaScript: Arrays, Functions, Document Object Model, Core Language Objects, Client Side Objects, Event Handling,</p>
April 2023	<p>Applications related to client side form validation Built-In Objects in JavaScript: String Object, Math Object, Date Object;</p> <p>Introduction to PHP : PHP Installation and Configuration; Naming files, Comments, Variables, Operators.</p>
	<p>Arrays, Flow Control Structures. More language basics; User-defined functions; Input validation, Working with Mathematical, String, Date and Time functions</p> <p>Firewalls and Network Security: Types of firewall, Gateways Proxy Servers and its advantages and disadvantages.</p>

	<p>Transaction Security: Types of transaction, Requirements for transaction, Encryption: asymmetric and symmetric encryption; Digital signatures, Digital certificates, Implementation and management issues.</p>
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DEPARTMENT OF HISTORY

LESSON PLAN (13th August – 25th November 2022)

Name of Faculty Member: Dr Surinder Kaur

Subject: History and Culture of Punjab

Class: B.Sc. 1st Semester

Week / Month	Theory
August 2022 Week 3-4	Understanding History: Meaning , Introduction , Importance and Scope; 1. Harappan Civilization: extent and town planning and socio-economic life.
September 2022 Week 1	2. Life in Vedic Age: socio-economic and religious.
Week 2	3. Growth of Jainism and Buddhism in Punjab on the region.
Week 3	4.Society and Culture under Maurayas. 5. Society and Culture under Gupta.
Week 4	6.Cultural Reorientation: main features of Bhakti; Origin and development of Sufism .
October 2022 Week 1	7.Evolution of Sikhism: teaching of Guru Nanak; Institutional Development -Manji, Masand, Sangat and pangat.
Week 2	8.Transformation of Sikhism: martyrdom of Guru Arjan; Martyrdom of Guru Tegh Bahadur ; Impact.

Week 3	9. Institution of Khalsa: new baptism; significance. 10(1).Changes in Society in 18th century: social unrest; emergence of misls
Week 4 November 2022 Week 1	10(2) And Institutions rakhi, gurmata, dal khalsa. 11.Society and Culture of the people under Maharaja Ranjit Singh.
Week 2	12. MAP (of undivided physical geographical map of Punjab): Major Historical Places: Harappa, Mohenjodaro, Sanghol, Ropar, Lahore, Amritsar, Kiratpur, Anandpur Sahib, Tarn Taran, Machhiwara, Goindwal, Khadur Sahib.
Week 3	Revision

Name of Faculty Member: Dr Surinder Kaur

Subject : History and Culture of Punjab

Class: B.Sc 2nd Semester (16th January- 14th April 2023)

Week / Month	Theory
January 2023 Week 3- 4	Introduction of Colonial Rule in Punjab and Independence; 1.Annexation of Punjab; Board of Administration
February 2023 Week 1	2. Western Education :Growth of Education and rise of middle classes.
Week 2	3.Agrarian Development: Commercialization of agriculture; canalization and colonization.
Week 3	4.Early Socio Religious Reform Christian Missionaries; Namdharis; Nirankarls
Week 4	5.Socio Religious Reform Movements: activities of Arya Samaj, Singh sabhas, Ahmadiyahs
March 2023 Week 1	6. Development of Press & literature: growth of print technology; development in literature. 7. Emergence of Political Consciousness: Agrarian uprising of 1907;

	Ghadar Movement.
Week 2	8. Gurudwara Reform Movement: Jallianwala Bagh; foundation of SGPC and Akali Dal-Morchas; Activities of Babbar Akalis.
Week 3	9. Struggle for Freedom: activities of revolutionaries - Naujawan Bharat Sabha, Kirti Kissan Movement; participation in mass movements – non-co-operation
Week 4	10.Partition and its Aftermath: resettlement rehabilitation
April 2023 Week 1	11.Social Concerns in Post Independence Punjab: language; immigration economic issues
Week 2	12. MAP (physical geographical map of undivided Punjab): Major Historical Places: Delhi, Kurukshetra, Jaito, Ferozepur, Ambala, Amritsar, Lahore, Ludhiana, Qadian Jalandhar, Lyallpur, Montgomery
Week 3	Revision

DEPARTMENT OF ENGLISH

Name of the Teacher: Dr Ramnik Kohli

Class: B Sc II semester 3

Subject: English Compulsory

August 2022 - *The Judgement Seat of Vikramaditya* (prose)

The Selfish Giant (Prose)

The Rising of the Moon

Letter writing

September 2022 - Assignment

Revision

Business Communication

Auction Notice

October 2022 – Vocabulary (Text Based)

Revision of Grammar

Waterloo Drama

Revision of Drama

November 2022 - Memo writing, Public notice

Engine Trouble, Uncle Podger Hangs a Picture.

Tender Notice and Practice

Revision

Class: BSc II semester 4

January 2023 - *The Conjuror's Revenge* -text

February 2023 - JC Bose-text and questions

The Proposal -text.

Riders to the sea -text and questions

Hardy and Ramanujan text

March 2023 - *The Position of Women in Ancient India*

Unseen Passage for Comprehension

Vocabulary

Short Survey Report

Modern forms of communication (E-mail, FAX, teleconference)

Revision of all the proses and questions

Revision of all the Dramas Questions

Revision of Glossary Section

April 2023 - Audio Visual Aids and PPT., Group discussion, Precis writing, Curriculum Vitae

Practical practice