

GOVT. P.G. COLLEGE FOR WOMEN, SECTOR-14, PANCHKULA

LESSON-PLAN (Session 2025-26) EVEN SEMESTER

Name of Teacher: Dr. Kalpna

Designation: Assistant Professor

Subject/ Paper: Psychology / Art of Happiness

Class: BA-II

S. No.	Month	Topics to be covered	Learning Outcomes of Students	Remarks if any
1.	JAN	Happiness: Definition and Nature. Sources of Happiness, Factors Affecting Happiness	Students will be able to understand Happiness: Definition and Nature. Sources of Happiness, Factors Affecting Happiness	
2.	FEB	Culture and Happiness. Eastern and Western Approaches to Happiness. Relationship between Happiness and Money	Students will be able to understand and define Culture and Happiness. Eastern and Western Approaches to Happiness. Relationship between Happiness and Money	
3.	MARCH	Happiness as Intrinsic Value. Age and Happiness. Ways to Increase Happiness.	Students will be able to understand about Happiness as Intrinsic Value. Age and Happiness. Ways to Increase Happiness	TEST
4.	APRIL	Measuring Happiness: Key Indicators. Happiness Index. Happiness in India.	Students will be able to understand Measuring Happiness: Key Indicators. Happiness Index. Happiness in India.	

❖ **Two assignments and one unit test will be taken as per schedule.**

GOVT. P.G. COLLEGE FOR WOMEN, SECTOR-14, PANCHKULA

LESSON-PLAN (Session 2025-26) EVEN SEMESTER

Name of Teacher: Dr. Neetu

Designation: Assistant Professor in Botany

Class: B.A I (MDC-II) 2nd Sem

Subject/ Paper: Botany (Seed Plants and Economic Botany)

S. No.	Month	Topics to be covered	Teaching Learning Strategy	Learning Outcomes of Students	Remarks
1.	January	General characteristics of Gymnosperms and economic importance of Gymnosperms. General Characters of Angiosperms.	Interactive Lectures and Discussions.	Students will learn the general characteristics and economic importance of gymnosperms and the basic features of angiosperms.	Class Test
2.	February	Brief idea about following - monocot and dicot plants. Herbs, Shrubs, Climbers and Trees. Annual, biennial and perennial plants.	Interactive Lectures and Discussions, Visual aids (Charts, and Diagrams).	Students will understand the classification of plants into monocots and dicots and different plant habits and life spans.	Submission of Assignment 1+ Test

3.	March	Morphology and economic importance of Food plants – Rice and Wheat; Pulses - Gram and Pea; Vegetables- Potato and Tomato; Oils: Mustard.	Interactive Lectures and Group Discussions.	Students will study the morphology and economic importance of major food crops, pulses, vegetables, and oil-yielding plants.	Submission of Assignment 2+ Test
4.	April	Morphology and economic importance of the following: Spices: Turmeric, Coriander, Ginger and Cumin, Medicinal Plants: Neem, Aloe vera.	Interactive Lectures and Discussions.	Students will learn the morphology and economic importance of important spices and medicinal plants.	Mid Term Exams as per Schedule
5.	May	Medicinal Plants- Ocimum and Giloy.	Interactive Lectures and Discussions.	Students will learn the economic importance of important medicinal plants.	Revision

❖ **Seminar/Presentation/Assignment/Quiz/Class Test/Mid-Term Exam will be taken as per schedule.**

**Signature
of Teacher
Principal**

GOVT. P.G. COLLEGE FOR WOMEN, SECTOR-14, PANCHKULA

LESSON-PLAN (Session 2025-2026) EVENSEMESTER

Name of Teacher: Kiran Bala

Designation: Assistant Professor

Class: BA I/ B.Com I/ BA (H) I/ B.Sc I (Life Sc.)Sem. II (B23-SEC-225)

Subject/ Paper: Numerical Ability Enhancement Skills

S. No.	Month	Topics to be covered	Teaching Learning Strategy	Learning Outcomes of Students	Remarks
1.	January/February	Real number system, Operations on numbers, Tests for divisibility of natural numbers, Decimals, Fractions, Square roots, Cube roots, Surds and indices, Use of BODMAS.	Group-Learning and Teaching Learning through Problem Solving	Understand real number system, fundamental arithmetical operations, use of BODMAS rule and solve typical expressions accurately and fast.	
2.	March	HCF, LCM of integers, Ratio and Proportion, Progressions: Arithmetic Progression, Geometric Progression, Harmonic Progression with their simple and basic practical applications, Number series completion.	Group-Learning and Teaching Learning through Problem Solving	Acquire skill to identify types of given sequences/series and apply suitable method to find a particular term, sum of specific number of terms and practice this learning in real life mathematical problems.	
3.	April	Percentage, Profit & Loss, Alligation or mixture, Average, Average speed problems, Calendar.	Group-Learning and Teaching Learning through Problem Solving	To formulate equations for specific mathematical problem and making use of mathematical skills to solve that.	

4.	May	Logarithms, Area of Quadrilaterals (Parallelogram, Square, Rectangle, Rhombus, Trapezium), Volume and surface area of Cube, Cuboid, Cylinder, Cone, Sphere and Hemisphere.	Group-Learning and Teaching Learning through Problem Solving	Have a deeper and comprehensive understanding of the basic concepts of Percentage, Profit & Loss, Mixture, Averages and acquire skill to use this knowledge in real life problems	
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❖ **Seminar/Presentation/Assignment/Quiz/Class Test /Mid-Term Exam will be taken as per schedule.**

Signature of Teacher

Principal

GOVT. P.G. COLLEGE FOR WOMEN, SECTOR-14, PANCHKULA

LESSON-PLAN (Session 2025-26) EVEN SEMESTER

Name of Teacher: Pooja Girotra

Designation: Extension Lecturer

Class: VAC IVth Sem

Subject/ Paper: MATHEMATICS IN EVERYDAY LIFE (B23-VAC-418)

S. No.	Month	Topics to be covered	Teaching Learning Strategy	Learning Outcomes of Students	Remarks
1.	January	Simple interest, Compound interest, Equated monthly installment (EMI), Direct tax calculation.	1. Learning through Problem Solving 2. Group-Learning & Teaching	Gain knowledge of facts, concepts and rules to calculate simple and compound interests. Understand the technical terms related to income tax and Equated monthly installment (EMI) and then to apply their enhanced technical and analytical skills to calculate income tax for different level of income tax payee and aware about how much they have to pay each month on a loan. They will be able to compare the results and discuss the impact of compounding on long term savings.	
2.	February	Profit and loss, Work, time and distance, Coding and Decoding, Ratio and proportion, Trigonometry and its applications, Mensuration for practical purposes.	1. Learning through Problem Solving 2. Group-Learning & Teaching	Have deeper knowledge of profit, loss, work, time and distance, coding and decoding inculcate technical and cognitive skill in solving problems related to these. Attain procedural skill to solve real life problems related to ratios 34(1040) and proportions. Gain procedural and technical knowledge to solve the practical problems of height and distances using concepts of trigonometry.	

3.	March	Sequence and series, Arithmetic progression, Geometric progression, Permutation and combinations (simple problems).	1. Learning through Problem Solving 2. Group-Learning & Teaching	Attain technical and cognitive skills to analyze and solve numerical based on the concept of sequence and series, Arithmetic Progression, Geometric Progression, permutation and combination.	
4.	April & May	Mean, Mode, Median, Standard deviation, Variance. Bar graphs, Pie charts, Frequency polygons, Ogive. Linear equation in two variables. Linear programming problems (LPP): Graphical solution.	1. Learning through Problem Solving 2. Group-Learning & Teaching	Develop cognitive skill to analyze the results of a sample using measures of central tendency and graphical representation (pie charts, frequency polygons, ogive). To design and conduct a survey on a relevant topic of their choice (e.g., favorite leisure activities, dietary habits, etc.). Have procedural knowledge to solve linear programming problems used in everyday life.	

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Signature of Teacher

Principal