

PCM SD College for Women

B.A. B.Ed.

Teaching Plan

**Session-2024-25
(Odd & Even Semester)**

SEM-I

1. Yoga Education
2. English (Compulsory)
3. Punjabi (Compulsory)
- *Mudhli Punjabi **(In lieu of Punjabi Compulsory)**
- *Punjab History & Culture **(In lieu of Punjabi Compulsory)**
4. IV Stream 1- Elective English / Elective Punjabi / Elective Hindi
5. V &VI Stream 2- Maths / Computer Science / Economics
Stream 3- History / Pol. Sci. / Economics
6. EPC 1 Life Skills Education

SEM-II

1. Environmental Education
2. II English (Compulsory)
3. III Punjabi (Compulsory)
- *Mudhli Punjabi **(In lieu of (Punjabi Compulsory)**
- *Punjab History & Culture **(In lieu of Punjabi Compulsory)**
4. IV Stream 1- Elective English / Elective Punjabi / Elective Hindi
5. V &VI Stream 2- Maths / Computer Science / Economics
Stream 3- History / Pol. Sci. /Economics
6. EPC 2 Understanding the Self
7. Drug Abuse: Problem, Management and Prevention

SEM-III

1. Understanding Education and its Perspectives
2. Gender, School and Society
3. English (Compulsory)
4. Punjabi (Compulsory)
- *Mudhli Punjabi **(In lieu of (Punjabi Compulsory)**
- *Punjab History & Culture **(In lieu of Punjabi Compulsory)**
5. Stream 1- Elective English / Elective Punjabi /Elective Hindi
6. Stream 2- Maths / Computer Science / Economics
Stream 3- History/ Pol. Sci. / Economics

SEM-IV

1. Language Proficiency and Communication Skills
2. English (Compulsory)
3. Punjabi (Compulsory)
- *Mudhli Punjabi **(In lieu of (Punjabi Compulsory)**
- *Punjab History & Culture **(In lieu of Punjabi Compulsory)**
4. Stream 1- Elective English
/ Elective Punjabi / Elective Hindi

5. Stream 2- Maths / Computer Science / Economics

Stream 3- History / Pol. Sci.

Economics

6. EPC 3 Drama and Art in Education

7. Environmental Studies (Compulsory)

SEM-V

1. Understanding Learner and the learning Environment

2. Educational Technology and ICT for Teaching and Learning

3. Inclusive Education

4. English (Compulsory)

5. Punjabi (Compulsory)

***Mudhli Punjabi (In lieu of (Punjabi Compulsory)**

***Punjab History & Culture (In lieu of Punjabi Compulsory)**

6. Stream 1- Elective English / Elective Punjabi / Elective Hindi

7. Stream 2- Maths / Computer Science / Economics

Stream 3- History / Pol. Sci. / Economics

Stream 4- Philosophy / Psychology / Sociology

8. EPC 4 Developing ICT Competencies

SEM-VI

1. School Management

2. Guidance and Counselling

3. English (Compulsory)

4. Punjabi (Compulsory)

***Mudhli Punjabi (In lieu of (Punjabi Compulsory)**

***Punjab History & Culture (In lieu of Punjabi Compulsory)**

5. Stream 1- Elective English / Elective Punjabi / Elective Hindi

6. VI & VII Stream 2- Maths / Computer Science / Economics

Stream 3- History / Pol. Sci. / Economics 200

7. Pedagogy of School Subjects I & II

Option–I Teaching of Punjabi / Hindi / English / Pol.Sc./ Economics

Option–II Teaching of Social Science / History / Maths.

Option–III Teaching of Geography / Computer Science

SEM-VII

1. Understanding the Learning Process

2. Foundations of Curriculum Development

3. Assessment for Learning

4. Policy Framework and Contemporary Issues in Indian Education

5. Education and Development

6. Pedagogy of School Subjects I & II

Option–I Teaching of Punjabi / Hindi / English / Pol.Sc./ Economics

Option–II Teaching of Social Science / History / Maths

Option–III Teaching of Geography / Computer

7. EPC V Reading and Reflecting on Texts

SEM-I

Yoga Education

Faculty Name – Rachana Kumari Ralhan

MONTH	TOPIC	TEACHING TOOL
22 ND August to 31 ST August	Yoga: Historical and philosophical background, Meaning, importance.	Lecture cum Discussion Method
September	Concept and Health implications of: i) Hath yoga ii) Power yoga iii) Karma yoga MAJOR YOGIC TEXTS a). Nature of Chitta – Vritties, b). Concept of Vidya, Moksha and Happiness with respect to PatanjliYog	Kinesthetic Learning (Practical implementation of Yoga Poses) Group Learning and Inquiry based Learning
	TEST AND ASSIGNMENT	
October	EDUCATION AND YOGA a) Education and Yoga - Promotion of intelligence, Self-ability and creativity through Yoga. STRESS AND YOGA a) Stress – Definition, Causes, Symptoms, Yogic management of stress related disorders – Anxiety, Depression and Suicidal tendencies. TEST AND REVISION	Lecture cum Discussion Method Discussion Method and Problem Solving Learning
November	b) Importance of Meditation for improving Concentration and memory among learners	Kinesthetic Learning (Steps of Meditation) & Lecture Method
	REVISION& ASSIGNMENT	

Course Outcomes

CO.1	Knowledge of historical and philosophical background of Yoga.
CO.2	Manage stress through Yoga
CO.3	Correlate Yoga with Education
CO.4	Knowledge of different Yoga asana and meditation techniques
CO.5	Knowledge of historical development of yoga and its evolution into various modern practices, including different styles and schools

English (Compulsory)

Faculty Name –Mrs. Nitika Saggar& Mrs. Mamta

Duration	Topics to be covered	Teaching Tools
July		

	Prose for young learners • A dialogue on democracy. • Universal declaration of human rights. • On Spendthrifts • Power of women English Grammar in use 4th edition by Raymond Murphy • Units 1-5	Lecture-based teaching, group teaching, and learning through problem-solving.
August		
	Prose for young learners • Symptoms • The school for sympathy • My financial career • With a song on their lips English Grammar in use 4th edition by Raymond Murphy • Units 6-12, 38-48	Lecture-based teaching, group teaching, and learning through problem-solving.
September		
	Prose for young learners • Beauty and the Beast • Aids English Grammar in use 4th edition by Raymond Murphy • Units 13-25	Lecture-based teaching, group teaching, and learning through problem-solving.
October	English Grammar in use 4th edition by Raymond Murphy • Units 26-37 • Paragraph writing	Lecture-based teaching, group teaching, and learning through problem-solving.
November	Revision and Tests	Game Based Learning, Inquiry Based Learning and Individual Learning
December	University Examination	

Punjabi (Compulsory)
Faculty Name: Mrs. Akwinder Kaur

Topic	Duration	Teaching Tools
BwSweI vMngIAW, pMjwbI aupBwSwvW dy pCwx icMnH, BwSw Aqy aupBwSw AMqr-sMbMD	July	Classroom lecture, chalk & black board, examples from languages
do rMg (kivqw Bwg): pRsMg sihq ivAwiKAw, kivqvwW dw ivSw-vsQU, swr, kvI bwry jwxkwrI (1-5 kvI)	August	Classroom lecture, group discussion, Chalk & black board,

Aqy pMjwbI BwSw dw inkws qy ivkws[		
pMjwb dy mhwn klwkwr: (AMimRqw Syrigl qoN BweI smuMd isMG qk),ivSw vsqU, swr, nwiek ibMb[	September	Text book reading, group discussion, seminar
do rMg (kivqw Bwg): pRsMg sihq ivAwiKAw, kivqvwW dw ivSw-vsQ, swr, kvI bwry jwxkwrI (5-10 kvI)[	October	Classroom lecture, group discussion, Chalk & black board,
ivAwkrn: pYrwH rcnw qy pYrHw pVH ky pRSnW dy au`qr, BwSw dw tkswlI rUp[	November	Class test, Classroom lecture,

Course outcomes

1	pMjwbI pusqk do rMg iv~c mOj`d khwxIAW Aqy kivqvwW pMjwbI siBAwcwr, smwj, nYiqk kdrW-kImqW, pruprwvW Aqy gjæribAW f pyS krdIAW hn jo ik ividAwrQIAW f pMjwbI jIvn bwry iviBµn p~KW qom AiDAYn krn leI idRStIkox pRdwn krdIAW hn [
2	pMjwb dy mhwn klwkwr pusqk iv~c drjæ v~K-v~K klw KyqrW iv~c pRbIn klwkwr ividAwrQIAW leI pRyrnw sroq bx ky auhnW f ik~qwmu~KI imhnq, lgn, idRVqw Aqy sPælqw pRwpqI dy Xog bxwauNdy hn[
3	ividAwrQI ivAwkrx Aqy v~K v~K BwSweI bwry jwxkwrI hwsI krky ivAwkrx p~KoN pMjwbI BwSw f Su~D Aqy sp~St ilKx, bolx dy Xog bxdy hn[

Elective English

Faculty Name –MrsUjla Dada Joshi, Mrs Aabroo Sharma

Duration	Topics to be covered	Teaching Tools
July		
	LiteraryTerms-Ballad, Character,Comedy and Transcription of 8 words, Introduction &Act 1 of the text ‘A Doll’s House’	Lecture-Based Teaching, Group Teaching, and Learning through Problem-Solving.
August	Literary Terms- Conceit, Epic and Irony and Transcription of 8 words, Act II of the text ‘A Doll’s House’, 1,2,3 Poems of Spots of Time	Lecture-Based Teaching, Group Teaching, and Learning through Problem-Solving.
September	Literary Terms- Plot,Paradox and Transcription of 9 words, Act III of the text ‘A Doll’s House’, 5,6,7,8 Poems of Spots of Time	Lecture-Based Teaching, Group Teaching, and Learning through Problem-Solving.

October	9,10,11,12,14, 19, 20 Poems of Spots of Time	Lecture-Based Teaching, Group Teaching, and Learning through Problem-Solving.
November	Revision & Tests	Inquiry Based Learning and Self-study/ Individual Learning
December	University Examination	

Outcomes of the Course

CO.1	By applying feminist literary theory, students will examine how "A Doll's House" challenges and reflects gender norms, contributing to a broader understanding of feminist perspectives in literature
CO.2	Students will achieve improved phonetic accuracy, demonstrating the ability to pronounce English sounds, vowels, and consonants correctly.
CO.3	The course aims to assist students in minimizing or modifying accents that may impede clear communication, allowing them to speak English more confidently in various contexts.
CO.4	Students will acquire a comprehensive understanding of key literary terms, literary devices, and rhetorical techniques.
CO.5	The course will encourage students to apply literary terms beyond literature, recognizing their relevance in related fields such as film studies, cultural analysis, and rhetoric.

Elective Punjabi

Faculty Name: Mrs. Akwinder Kaur

Topic	Duration	Teaching Tools
1. kwiv rMg : 1-6 kvI, kivqvwW dI pRsMg sihq ivAwikAw, ivSw vsqU, swr[2. ipMjr (nwvl) : lyKk dw jIvn qy rcnw (kMpoizSn IYkcr ivc)	July	Text book reading, Classroom lecture, group discussion
1. kwiv rMg : 7-12 kvI, kivqvwW dI pRsMg sihq ivAwikAw, ivSw vsqU, swr[BwrqI kwiv Swsqr :pirBwSw Aqy sMprdwvW 2. ipMjr (nwvl) :ivSw vsqU (kMpoizSn IYkcr ivc)	August	Text book reading, Classroom lecture, group discussion
1. kwiv rMg: 13-22 kvI, kivqvwW dI pRsMg sihq ivAwikAw, ivSw vsq swrU[BwrqI kwiv Swsqr: DunI sMpRdwie, 2. ipMjr (nwvl) : ibrqWqk jugqW,	September	Text book reading, classroom lecture, group discussion, seminar

(kMpoizSn lYkcr ivc)		
1.kwiv rMg:23-30 kvI, kivqvwW dI pRsMg sihq ivAwikAw, ivSw vsq swrU[BwrqI kwiv Swsqr: AlMkwr sMpRdwie Agy rs sMpRdwie[2. ipMjr (nwvl): pwqr auswrI (kMpoizSn lYkcr ivc)	October	Classroom lecture, group discussion, Chalk & black board, text book reading
ArQ-ivigAwn: pirBwSw, sPot qy Apoh dw isDWq, ArQ AwDwirq Sbd vMngIAW, bhuArQk, ivroDwrQk Sbd[smwnwrQk Sbd, Anyk SbdW dI QW ie`k Sbd[duhrweI Agy tYst[	November	Classroom lecture, group discussion, Chalk & black board, test

Course Outcomes:

1.	ividAwrQI pujwbI lok swihq, nwQ jogIAW dw swihq, gurmiq kwiv, s`PI kwiv, ik~sw kwiv, bIr kwiv Agy vwrqk dy ieighwsk Agy siBAwcwrk ipCokV dy bwry ivsQwr sihq jwx` hoey Agy dlIl Brp`r, qulnwqmk Agy siQqIAW, GtnvwW dy hvwly nwl Awpxy ivcwr pRgt krn dy Xog hoey [
2.	ividAwrQI ArQ-ivigAwn: pirBwSw, sPot qy Apoh dw isDWq, ArQ AwDwirq Sbd vMngIAW, bhuArQk, ivroDwrQk Sbd[smwnwrQk Sbd, Anyk SbdW dI QW ie`k Sbd dI mh~qqw qoN ielwvW iehnW dI vrqoN ivDI f smJx dy Xog hoey[
3.	ividAwrQI BwrqI kwiv-Swsqr dy ArQW f smJx dy nwl-nwl DunI suprdwie, rs suprdwie, Alukwr suprdwie dI pirBwSw Agy kivqw iv~c iehnW dI vrqoN f smJx dy Xog hoey[

Elective Hindi

Faculty name- Miss Shobha

Month	Topic	Teaching Tools
July, August	भारतेन्दु हरिश्चंद्र, जयशंकर प्रसाद का परिचय	Explanation Lecture Based teaching learning
August	कविताओ की स्परसंग व्याख्या व सार, संज्ञा, सर्वनाम, परिभाषा एवम् भेद । पत्र लेखन: प्रार्थना पत्र एवम् पारिवारिक पत्र संलग्न परिभाषिक शब्दावली	Lecture Based teaching learning Notes Given
September	सूर्यकांत त्रिपाठी निराला , नागार्जुन, धर्मवीर भारती,	

September September September September September	हरिवंशराय बच्चन का परिचय तथा कविताओं की सप्रसंग व्याख्या व सार। विशेषण, क्रिया की परिभाषा व भेद। पत्रलेखन: निमंत्रण पत्र शैक्षिक पत्र पत्रलेखन: निमंत्रण पत्र शैक्षिक पत्र	Lecture Based teaching learning Individual Learning
October October October October October	अज्ञेय, मोहन सपरा व कात्यायनी की कविताओं की सप्रसंग व्याख्या, कविपरिचय, कविताओं के सार। अनुवाद: अर्थ, परिभाषा, विशेषताएं आत्म परिचय सिद्धांत एवम् व्यवहार सारे पाठ्यक्रम की दोहराई एवम् कक्षा परीक्षा।	Lecture Based teaching learning Notes Given Explanation Lecture Based teaching learning

Course Outcome-

1. हिंदी की विभिन्न विधाओं का ज्ञान देकर भाषा एवम् साहित्य के प्रति जागरूक करना।
2. हिंदी गद्य के माध्यम से साहित्यिक विकास एवम् क्रबद्ध विचार प्रणाली और भावाभिव्यंजन में दक्ष।

Maths

Faculty Name- Mrs. Shveta Mahajan

Month	Topic	Teaching Tools
July	Relations between the roots and coefficients of general polynomial equation in one variable. Transformation of equations	Group teaching, and learning through problem-solving. Expeditionary Learning
August	Transformation of equations Descarte's rule of signs with illustrations.	Learning through Problem solving, analytical learning, learning through practical examples.
September	Solution of cubic equations by Cardon method, Solution of biquadratic equations by Ferrari's Methods, Partitioning of Matrices, Matrices Partitioned conformably for Multiplication.	Learning through Problem solving, analytical learning, Participative learning using previous knowledge
September	Linear independence of row and column vectors. Row rank, Column rank of a matrix, Equivalence of column and row ranks, Nullity of matrix,	Group teaching, and learning through problem-solving. Expeditionary Learning
October	Applications of matrices to a system of linear (both homogeneous and non-homogeneous) equations. Theorems on consistency of a system of linear equations.	Participative learning through quiz
October	Eigen values, Eigen vectors, minimal and the characteristic equation of a matrix. Cayley Hamilton theorem and its use in	Interactive learning through encouraging students to

	finding inverse of a matrix, Quadratic Forms, quadratic form as a product of matrices. The set of quadratic forms over a field. Congruence of quadratic forms and matrices. Congruent transformations of matrices. Elementary congruent transformations. Congruent reduction of a symmetric matrix. Reduction in the real field. Classification of real quadratic forms in n variables. Definite, semi-definite and indefinite real quadratic forms.	explain their reasoning
November	Characteristic properties of definite, semi-definite and indefinite forms.	Participative learning through power point presentation

Course Outcomes:

CO.1	At the end of the Semester, Students are able to solve system of linear equations and obtain Eigen values, Eigen vectors, minimal and characteristic equation of a matrix
CO.2	Students are able to classify real quadratic form in variables, definite, semi- definite and indefinite real quadratic form
CO.3	Students are able to understand the concept of matrix congruence of skew symmetric matrices and its reduction in real field.
CO.4	Students are able to find the relations between the roots and coefficients of general polynomial equation in one variable.
CO.5	Students are able to distinguish between solution of cubic equations and Bi-quadratic equations.

MATH- Algebra Laboratry
Faculty Name- Mrs. Shveta Mahajan

Month	Topic	Teaching Tools
July	Introduction to the computer package in the practicals	Hands on practice using MATLAB software
August	Matrix operations: addition, multiplication, inverse. transpose, determinant of matrix	Hands on practice using MATLAB software
September	Rank of matrix: Row Rank, Column Rank. Create the coefficient matrix A and vector b. Solve for x using the inverse, using the builtin function.	Hands on practice using MATLAB software
October	Solving a linear system, using Gauss elimination numerically. Finding eigenvalues and eigenvectors, numerically.	Hands on practice using MATLAB software
November	Practice of above topics.	Hands on practice using MATLAB software

Course Outcomes:

At the end of the Semester, Students are able to solve problems related to matrices using MATLAB software.
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Computer Science
FacultyName: Mrs. Sakshi Goel

TOPIC	DURATION	TEACHING TOOLS
Introduction to Computer, Generations of Computers, Classification of Computers, Computer Applications: Computer as a system, basic concepts – hardware and software, functional units, and their inter-relation. Block diagram showing Central Processing Unit, Memory, and Input/Output Devices. Communication devices.	July-August	Lecture based teaching learning (chalk and talk) Group discussion
Software: System software and Application software. Programming languages. Hardware: Input Devices- Keyboard, mouse, pens, touch screens, Bar Code reader, joystick, source data automation, (MICR, OMR, OCR), screen assisted data entry: portable/handheld terminals for data collection, voice recognition systems Output Devices: Display Monitors, Printers, Impact Printers, Non-impact Printers, Plotters, Voice Output Systems, Projectors, Terminals. Storage Devices: Concept of storage units (bit, byte, KB, MB etc.), Primary storage, Secondary storage, Magnetic storage devices, and Optical Storage Devices.	September	Lecture based teaching (chalk and talk) Group discussion learning Any other(quiz)
Operating System: meaning, purpose, Windows GUI, Command-line, Powershell overview. File Explorer. Microsoft (MS) Office: download and install; different components Word Processing using Microsoft (MS) Word: Overview, creating, saving, opening, importing, exporting and inserting files, formatting pages, paragraphs and sections, indents and outdents, creating lists and numbering. headings, styles, fonts and font size; editing, positioning, and viewing texts; finding and replacing text; inserting page breaks, page numbers, bookmarks, symbols, and dates; using tables, header, footer, macros, mail-merge; printing setup	October	Lecture based teaching learning (chalk and talk) Technology based learning (youtube videos on different topics) Self study (library visit)
Presentations using MS Powerpoint : Presentation overview, entering information, presentation creation, opening and saving presentation; inserting audio and video, shapes, different views, formatting; playing slides. Spreadsheets using MS Excel: Spreadsheet overview, Editing, Formatting, freeze panes, using formulas and functions, sorting and	November	Lecture based learning (chalk and talk) Inquiry based learning Individual learning

filtering, pivot tables, charts and Graphs.		
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Course outcome

CO.1	Understanding the concept of Computer Fundamentals
CO.2	Understanding the concept of Operating System
CO.3	Knowledge about Computer Different Languages
CO.4	Knowledge about Computer Different Input and Output devices
CO.5	Knowledge about MS-WORD, MS EXCEL AND MS Powerpoint

Economics

Faculty Name- Dr. Sandeep Kaur

Month	Topic	Teaching Tools
August	- Definition of Economics- Adam Smith, Marshall, Robbins, Nature and Scope of Microeconomics. Basic Economic Problems. - Theory of Demand- Meaning of demand and its types, law of demand, price elasticity of demand and its measurement. - Consumer's behavior- Utility approach: Brief outline of law of diminishing marginal utility and law of equi-marginal utility.	self- study, assignments, peer-teaching, seminars
September	- Consumer's behavior- Indifference Curve Approach: Meaning, properties, price, income and substitution effect, Revealed Preference Approach. - Theory of Production- Law of variable proportions and Law of returns to scale. Short and Long run cost curves, Traditional and Modern Theory of Costs. - Revenue- Average revenue, Marginal revenue and Total revenue. Relationship between average revenue and marginal revenue and Elasticity of demand.	chalk & blackboard teaching, classroom discussion, assignments
October	- Market Forms- Perfect Competition: Meaning, features, price and output determination of firm and industry under perfect competition. - Monopoly- Meaning, features, price and output determination Under monopoly. - Monopolistic Competition- Meaning, features, price and output determination under Monopolistic competition., Meaning, features, price and output determination Under Monopolistic competition. - Factor Pricing- Marginal Productivity Theory and Modern Theory of Distribution. - Rent- Ricardian Theory, Modern Theory of Rent.	discussions with suitable examples, seminars and power-presentations, quiz, hand-out of notes
November	- Interest- Concept of interest, classical theory, loanable funds theory - Profit- Concept of profit, Risk and Uncertainty theories	Classroom discussions, news articles & hand-out of notes

Course Outcome-

Understanding of firms' production and pricing decisions, how resources are allocated in a market economy, concept of profit maximization and cost minimization, efficiency and equity implications of resource allocation. Evaluation of market trends, demand and supply factors, and competitive forces affecting businesses.

History
Faculty Name- Triptjit Kaur

Month	Topic	Teaching Tools
August	SECTION-A 1. <u>Sources</u> : Meaning of the term 'ancient', Literary sources Vedic literature, Epics and Puranans, Buddhist and Jain texts. Sangam literature: Accounts of Indians and foreigners; Archeological Sources, Coins, Inscriptions and Monuments.	Lecture Based teaching learning Narrative approach
September	2. <u>The Indus Civilization</u> : Origin & Extent; Harappa, Mohenjodaro, Rakhigarhi, Kalibanga, Dholavira and Lothal: Political organization; Town-planning and architecture; Agriculture, technology: Trade contacts with the outside world: Religion: Script, Seals and Figurines, Causes of disintegration.	Teaching With Use of Previous Knowledge of Students Doubt Clearing Session
September	SECTION-B 3. <u>The Indo Aryans</u> : Original home; Geographical area known to Vedic texts: Social Institutions: Family, Varna and the Caste system, Religious ideas and rituals; Economy; Political Organization-Changes in the later Vedic period: Emergence of the republics and kingdoms: Growth of towns.	Lecture Based teaching learning Story Telling Narration
September	4. <u>Jainism and Buddhism</u> : Social and political conditions: Doctrines of Jainism and sectarian development; Teachings of Gautam Buddha: The Sangha organization: Spread of Buddhism; its decline, Legacy of Buddhism and Jainism.	Discussion and Revision (Doubt Clearing Session)
September	SECTION - C 5. <u>The Age of the Mauryas</u> : Establishment of the Mauryan Empire; Expansion of the empire: the Kalinga War: Polity and administration: Contacts with neighbouring states: Ashoka's Dhamma; Decline of the Mauryan empire.	Lecture Based teaching learning Story Telling Method
October	6. <u>The Kushanas Kanishka and his successors</u> ; Gandhara Art; Literature. The Gupta Age: Establishment of the Gupta Empire; its expansion under Samundra Gupta and Chandra Gupta-II; Administration; Revenue system; Trade and Commerce; Science and Technology Art and architecture: The Hun invasions and the decline of the Gupta Empire.	Discussion and Revision (Doubt Clearing Session)
October	SECTION-D 7. The Age of the Vardhanas: Establishment of Vardhana Kingdom; Harsha's campaigns and political relations; Sources of revenue; Patronage to religion. Literature and education. 8. The Cholas: Local administration of the Cholas; Art and Literature; Economy and Trade	Lecture Based teaching learning Discussion and Revision (Doubt Clearing Session)

November		
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Course Outcome-

1. Students will learn to discover methods for approaching the sources and the historical analysis of ancient India, the evolution of social and political institutions in the Vedic society, Religious dissent, and the rise of Jainism and Buddhism.
2. They will come to know the rise and establishment of the first Indian empire, Mauryan empire and its great rulers like Chandragupta Maurya and Ashoka and their contributions to Mauryan Administration, Art, and Architecture.

Political Science (Principles of Political Science)

Faculty Name- Mrs. Jaswinder Kaur

Duration	Topic	Teaching Tools
July- August	Political Science: Meaning, Nature, Scope, Traditional & Modern View. Relationship of Political Science with Economics, History, Sociology & Psychology	Classroom lecture, Chalk and black – board, examples, Book reading, self Study, Notes
August	State Definition & Its Distinction from Government & Society. Theories of the Origin of State: Social Contract, Historical & Marxian Theory.	Classroom lecture, Chalk and black – board, examples, Book reading,, PPT
September	State: Marxian Perspective, Gandhian Perspective. Nature or State: Welfare State, Developmental State.	Classroom lecture, Chalk and black – board, examples, Book reading, Group discussion
September-October	Sovereignty: Definition, Attributes and types Theories of Sovereignty: Monistic & Pluralistic Determinants of Political Participation, Types of Political Representation	Classroom lecture, Chalk and black – board, examples, Book reading, assignment

Course outcomes:

CO.1 This paper aims to provide students a sound understanding of political science including various approaches , ideologies perspectives and relationship with other Social sciences.
CO.2 Acknowledging the importance of the state in the contemporary political discourse the students will be able to comprehend the function of the state in society and how rules and regulates the power
CO.3 They will understand what power is and how it functions in society and politics .
CO.4 Learners would able to describe and comprehend the various key concepts of related to the discipline and develop their own understanding of politics .

EPC 1 Life Skills Education
Faculty Name – Rachana Kumari Ralhan

MONTH	TOPIC	TEACHING TOOL
22ND AUGUST TO 31ST AUGUST	INTRODUCTION TO LIFE SKILLS a) Life Skills for present and future – concept, need and significance w.r.t UNESCO	Lecture cum Discussion Method
SEPTEMBER	b) The Four Pillars of Education (analyse various life skills and social skills with respect to Four Pillars of Education- review them in the context of success in life and future jobs perspectives w.r.t world economic forum)	Group Learning and Inquiry based Learning
	PRACTICAL PREPARATION	
OCTOBER	LIFE SKILLS IN EDUCATION a) Skill of Creative Thinking (For skill of creative thinking; Brain storming session on some national/ international problems like Bi-lateral relations, sustainable development Goals, environment issues etc. will be conducted along with elaboration of steps of creative problem solving used by the teachers to orient the students and provoke them for creative expressions a reflective report to be prepared). Skill of Decision Making (For skill of decision making; students will be doing group discussions and debates on current issues; situation analysis will be done to develop decision making skills- at least three situation analysis will be carried out for report purposes).	Discussion Method and Problem Solving Learning Discussion Method
	PRACTICAL PREPARATION/ ASSIGNMENT	
NOVEMBER	c) Skill of Stress Management (workshop on stress management like Yoga, Art of living, mediation etc. will be conducted- leading to writing of a reflective report)	Lecture cum Discussion Method
	VISIT TO PRAYAS	

SEM-II

Environmental Education
Faculty Name: Mrs. Ritu Gill

Month	Topic	Teaching Tools
July	1. Environmental Education: Concept, Objectives	Lecture Based Teacher Learning Expeditionary Learning

	2. Need of Environmental Education, Guiding Principles 3. Concept of Ecology 4. Concept of Environment	
August	1. Biosphere 2. Community 3. Population 4. Ecosystem 5. Structural and functional components of Eco System 6. Abiotic Components 7. Biotic Components 8. Food Chain 9. Food Web	Lecture Based Teacher Learning Learning Through Problem Solving Peer Teaching
September	1. Concept of Climate Change 2. Air, Soil, Water, Noise Pollution 3. Sources of Pollution 4. Effect and control of Pollution 5. Green House Effect 6. Ozone Layer Depletion	Group Discussion Lecture Based Teacher Learning Inquiry Based Learning
October	1. Need and Sensitization learners towards concerns of environmental conversation 2. Various school subjects 3. Co-curricular activities 4. Various ways and means of protection and preservation of environment with special reference to a forestation and solid waste management 5. Role of Government, Non-Government organization and people movements in protection and preservation of environment	Peer Teaching Lecture Based Teacher Learning

Course Outcome-

1. Reflect upon the concept and need of environmental education
2. Define major eco- systems and their conversation
3. Understand the role of different agencies in the protection of environment
4. Develop desirable attitude, values and respect for protection of environment

English (Compulsory)

Faculty Name – Mrs. Mamta, Mrs. Nitika

Duration	Topics to be covered	Teaching Tools
July		
January	Tales of life • The Dolls House • Eveline	Lecture-based teaching, group teaching, and learning through

	• The Luncheon • The Story Teller English Grammar in use 4th edition by Raymond Murphy • Units 49-55	problem-solving.
February	Tales of life • TobaTek Singh • The Taboo • The Umbrella • The Lament English Grammar in use 4th edition by Raymond Murphy • Units 56-70	Lecture-based teaching, group teaching, and learning through problem-solving.
March	Tales of life • A strand of cotton • The Shroud English Grammar in use 4th edition by Raymond Murphy • Units 71-81	Lecture-based teaching, group teaching, and learning through problem-solving.
	English Grammar in use 4th edition by Raymond Murphy • Units 82-97 • Personal Letter Writing	Lecture-based teaching, group teaching, and learning through problem-solving.
April	Revision and Tests	Game Based Learning, Inquiry Based Learning and Individual Learning
May	University Examination	

Outcomes of The Course

CO.1	To observe how stories convey ethical values and insights into human behavior.
CO.2	To encourage imaginative exploration through the study of essays.
CO.3	To understand the proper use and placement of modifiers, including adjectives and adverbs, to enhance clarity and precision in writing.
CO.4	To emphasize clarity, coherence, and conciseness in conveying letter messages.
CO.5	To learn and understand format of personal letters

Punjabi (Compulsory)

Faculty Name: Mrs. Akwinder Kaur

Topic	Duration	Teaching Tools
Sbd SRyxIAW: nWv, pVnWv, ikirAw, ivSySx, ikirAw ivSySx, sMbMDk, Xojk qy ivsimk, Sbd bxqr Aqy Sbd rcnw:	January	Classroom lecture, chalk & black board, examples from languages

pirBwSw, mu`Fly sMklp[		
do rMg: khwxI Bwg(10 khwxIAW), ivSw/ swr/ lyKk dw jIvn qy rcnw	February	Text book reading, classroom lecture, group discussion, Chalk & black board, seminar
pMjwb dy mhwn klwkwr: (sqIS gujrwI qoN suirMdr kOr qk),ivSw vsqU, swr, nwiek ibMb[	March	Text book reading, group discussion, seminar
dPqrI ic`TI-p`qr, AKwx-muhwvry	April	Classroom lecture, group discussion, Chalk & black board,

Course outcomes

1	pūjwbI pusqk do rūg iv~c mOj`d khwxIAW pūjwbI siBAwcwr, smwj, nYiqk kdrW-kImqW, prūprwvW Aqy qjæribAW f pyS krdIAW hn jo ik ividAwRQIAW f pūjwbI jIvn bwry iviBūn p~KW qoū AiDAYn krn leI idRStIkox pRdwn krdIAW hn [
2	pūjwb dy mhwn klwkwr pusqk iv~c drjæ v~K-v~K klw KyqrW iv~c pRbIn klwkwr ividAwRQIAW leI pRyrnw sroq bx ky auhnW f ik~qwmū~KI imhnq, lgn, idRVqw Aqy sPælw pRwpqI dy Xog bxwauNdy hn[
3	ividAwRQI ivAwkrx dy v~K v~K BwSweI ih~isAW nWv, pVnwv, iKirAw, ivSySx, subūDk, Xojk dy bwry jwxkwrI hwsI krky ivAwkrx p~KoN pūjwbI BwSw f Su~D Aqy sp~St ilKx, bolx dy Xog bxdy hn[
4	AKwx, muhwvry ividAwRQIAW f pūjwbI BwSw dI smyN Aqy siQqI Anuswr Fu~kvIN, rsdwek TyT Aqy pRBwvSwI vrqoN krn dy Xog bxwauNdy hn[pūjwbI Bgoilk vrqwry qy ivrsy nwl juVy rihx leI pRyrnw sryq bxdy hn[
5	ividAwRQI ivvswiek Aqy ivvhwrk jIvn iv~c pyS sm~isAwvW f h~l krn Aqy jær`rqW dI p`rqI leI in~jI Aqy dPæqrI ic~TI p~qr jW ArjI ilKx dy Xog ho jWdy hn[

Elective English

Faculty Name – Mrs Aabroo Sharma

Duration	Topics to be covered	Teaching Tools
January		
	Literary Terms-Burlesque, Elegy,Hyperbole and Transcription of 8 words, Introduction&Analysis of thetext ‘Untouchable’	Lecture-based teaching, Group teachingLearning through problem-solving.
February	Introduction &Act-I &Act-II of ‘The School for Scandal’, Literary Terms- Metaphor, PoeticJustice,Point ofView&Transcription of8 words, Essay TypesQuestions on thenovel to bediscussed	Lecture-Based teaching, Group Teaching and Learning through problem-solving.

March	Introduction & Act-III& Act-IV of ‘The School for Scandal’, Literary Terms-Dramatic Monologue, Tragi-comedy & Transcription of 9 words, Short Answer Type Questions on the novel to be discussed	Lecture-based teaching, Group teaching and Learning through problem-solving.
April	Act V of ‘The School for Scandal’, Tests and Revision	Lecture-based teaching, Group teaching and Learning through problem-solving.
May	University Examination	

Outcomes of the Course

CO.1	Students will get an understanding of social realism as portrayed in "Untouchable," analyzing how the novel captures the harsh realities of caste-based discrimination in pre-independent India.
CO.2	It will enhance students' cultural sensitivity, providing insights into the challenges faced by marginalized communities, and fostering a nuanced understanding of the cultural context in the novel.
CO.3	They will gain an understanding of satirical comedy through the study of "The School for Scandal," exploring how Sheridan employs wit, humor, and irony to satirize societal norms and manners of the 18th century.
CO.4	It will enhance students' appreciation for language and style, as they explore Sheridan's use of clever dialogue, wordplay, and comedic devices to convey social commentary.
CO.5	It will stimulate discussions on the role of morality in comedic literature

Elective Punjabi

Faculty Name: Mrs. Akwinder Kaur

Topic	Duration	Teaching Tools
1.pMjwbI swihq dw ieiqhws(1700eI. q`k)pMjwbI sUPI kwiv, 2.sMswr dIAW pRis`D khwxIAW (1-4)ivSw-vsQU/swr/khwxI klw (compo)	January	Classroom lecture, chalk & black board, examples from languages, group discussion, text book reading
1.pMjwbI swihq dw ieiqhws(1700eI. q`k) ik`sw kwiv, pMjwbI bIr kwiv, vwrqk swihq (inkws qy ivkws) 2. sMswr dIAW pRis`D khwxIAW (5-08)ivSw-vsQU/swr/khwxI klw, (compo)	February	Classroom lecture, group discussion, Chalk & black board, text book reading, seminar
1.pMjwbI BwSw qy swihq (ieiqhws k qy siBAwCwrk ipCokV) pMjwbI lok swihq, nwQ jogIAW dw swihq, gurmiq kwiv Dwrw (inkws qy ivkws), ivSrwm icMnH: pirBwSw, pCwx Agy vrqoN dy inXm 2.	March	Classroom lecture, Text book reading, group discussion, seminar

sMswr dIAW pRis`D khwxIAW (09-12) ivSw vsqU/swr/khwxI klw, (compo)		
dPqrI Agy GrylU ic`TI-p`qr,koSkwrI Agy pMjwbI koSkwrI (koSkwrI dI pirBwSw/ koSW dw vrgIkrx/ pMjwbI koSkwrI dw inkws qy ivkws[	April	Classroom lecture, group discussion, Chalk & black board,

Course outcomes:

1.	pMjwbI swihq dw ieighws (1700 eI. q~k) pusqk rwhIN ividAwRQI pMjwbI lok swihq, nwQ jogIAW dw swihq, gurmiq kwiv, s`PI kwiv, ik~sw kwiv, bIr kwiv Agy vwrqk dy ieighwsk Agy siBAwcwrk ipCokV dy bwry ivsQwr sihq jwx` hoey Agy dlIl Brp`r, qulnwqmk Agy siQqIAW, GtnwvW dy hvwly nwl Awpxy ivcwr pRgt krn dy Xog hoey [
2.	kivqw Agy in~kI khwxI swihqk ivDw dI isrjn klw f pCwnx dy Xog hoey Agy iehnW iv~c pyS simjk, AwriQk Agy mwnisk iviBun prqW Agy idRStIkoxW bwry smJ pYdw hoeI [
3.	rojwnw jIvn iv~c drpyS sm~isAwvW dy h~l leI dPæqrI Agy in~jI ic~TI p~qr Agy ArjIAW f pRBwvSwI Agy hunrmeI Fug nwl ilKx dy Xog hoey[
4	ivSrwm icunW dI Tlk vrqoN kr ky pMjwbI ilKqW f pRBwv p`rn Agy swrQk r`p dyx dI Xogqw hwsI kIqI koSkwrI Agy pMjwbI koSkwrI ivSy rwhIN ividAwRQIAW ny koSkwrI dI pirBwSw, vrgIkkn Agy koSW dI mh~qqw qoN ielwvW iehnW dI vrqoN ivDI iv~c inpuunqw hwsI kIqI[

Elective Hindi

Faculty name – Miss Shobha

Month	Topic	Teaching Tools
February March	सैक्शन-ए 1. व्याख्या के लिए निर्धारित कृति गद्य-सौरभ	Lecture Based teaching learning Explanation
March	सैक्शन-बी गद्य-सौरभ में निर्धारित लेखकों का सामान्य परिचय। गद्य-सौरभ में निबन्ध, एकांकी, कहानी की तात्विक समीक्षा, सार एवं उद्देश्य सम्बन्धी प्रश्न।	Lecture Based teaching learning Notes Given
April	सैक्शन-सी 'हिन्दी व्याकरण' (क) सैद्धांतिकी निबंध, कहानी, एकांकी परिभाषा और तत्व (ख) उपसर्ग, प्रत्यय, अनेक शब्दों के लिए एक शब्द,	Lecture Based teaching learning Game Based Learning Teaching Learning with the help of

	समानार्थी, विपरीतार्थक।	Previous Knowledge
April	सैक्शन-डी पत्रकारिता संलग्न शब्दावली (अंग्रेजी से हिन्दी) कार्यालयी पत्रों का सैद्धांतिक परिचय-चार पत्र (बैंकिंग व्यवहार संबंधी पत्र, शिकायत संबंधी पत्र, परिपत्र, नौकरी हेतु आवेदन)	Lecture Based teaching learning Teaching Learning with the help of Previous Knowledge Presentation by Students Classroom Revision

Course Outcome-

- हिंदी गद्य के माध्यम से साहित्यिक विकास एवम क्रबद्ध विचार प्रणाली और भावाभिव्यंजन में दक्ष।
- उपसर्ग एवम प्रत्यय के माध्यम से शब्दार्थ की समझ।

Maths Calculus

Faculty Name- Mrs. Shveta Mahajan

Month	Topic	Teaching Tools
January	Derivatives of Hyperbolic and Inverse Hyperbolic functions, nth order derivatives, Leibnitz theorem on nth derivative and its applications, Indeterminate forms and L'Hospital rule.	Participative learning through checking students' previous knowledge
February	Application of Taylor's theorem in error estimation; Taylor's series expansions of $\sin x$, $\cos x$, e^x , $\log x$ etc. Asymptotes, Horizontal Asymptotes, Vertical Asymptotes, Oblique Asymptotes, Asymptotes of general Rational Algebraic Curve with illustrations, Intersection of curve and its Asymptotes, de Moivre's theorem (for integer and Rational index) and its applications, primitive nth roots of unity	Learning through Problem solving, analytical learning
March	Integration of hyperbolic functions, Properties of definite integral, Reduction formulae of type $\int \tan^n x dx$, $\int \cot^n x dx$, $\int \sec^n x dx$, $\int \operatorname{cosec}^n x dx$, $\int x \cos^n x dx$, $\int \cos^m x \sin nx dx$ Reduction formulae using Rule of Smaller index +1 of type $\int_0^{\pi/2} \cos^n x dx$, $\int_0^{\pi/2} \cos^n x dx$, $\int_0^{\pi/2} \cos^m x \sin^n x dx$.	Participative learning through quiz
April	Real number system and its order properties: lub, glb of sets of real numbers, Completeness property, Archimedean property, Dense property of Rational numbers, Limit of a function of real variable, Properties of Limits, Squeeze Theorem, Continuous function and classification of discontinuities, Differentiability of a function of real variable, Concavity and Convexity of function, Point of inflexion.	Interactive learning through encouraging students to explain their reasoning

Course Outcomes:

CO.1	At the end of the Semester, Students are able to demonstrate Asymptotes, points of inflexion, multiple points on a curve & also to differentiate between concavity and convexity & hence tracing of curve.
CO.2	Students are able to apply reduction formula on different functions & to develop the concept

	of variation of parameter.
CO.3	At the end of the Semester, Students are able to understand real number system, lub& glb of set of real numbers, limit of a function, basic properties of limit
CO.4	Students are able to analyse continuous and discontinuous function, Apply concept of continuity in uniform continuity.
CO.5	Students are able to solve problems related to successive differentiation, Leibnitz theorem, Taylor's & Maclaurin's theorem with various forms of remainders and to use these expansion to compute values of Sine, Cosine, tangent or log function.
CO.6	Students are able to understand the concept of De Moivre's theorem & its applications. Identify circular, hyperbolic function and their inverses.

MATH Calculus Laboratry
Faculty Name- Mrs. Shveta Mahajan

Month	Topic	Teaching Tools
January	Plotting graphs of elementary functions $ax+b$, $\sin(bx+c)$, $\log(ax+b)$, $1/(ax+b)$, $\sin(ax+b)$, $\cos(ax+b)$, $ ax+b $ and to illustrate the effect of a and b on the graphs.	Hands on practice through software MATLAB
February	Plotting the graphs of the polynomial of degree 4 and 5, the derivative graph, the second derivative graph, Tracing of conics in Cartesian coordinates and using the general equation of second degree in x and y.	Hands on practice through software MATLAB
March	Tracing of conicoids: Ellipsoid, Hyperbolic paraboloid, Elliptic paraboloid, Hyperboloid of one and two sheets etc., Graphs of hyperbolic functions.	Hands on practice through software MATLAB
April	Approximation of limit. Approximations of derivatives.	Hands on practice through software MATLAB

Course Outcomes:

At the end of the Semester, Students are able to plot the given graphs using MATLAB software.

Economics
Faculty Name- Ms. Umar Fatima

Month	Topic	Teaching Tools
January	- Distinction between Micro and Macro Economics; - Determination of Income and Employment: - Classical and Keynesian models; Say's Law of Market and aggregate demand and aggregate supply.	self- study, assignments, peer-teaching, seminars
February	- Consumption functions; average (short-run and long run) and marginal propensity to consume; - static and dynamic multipliers. Investment: Meaning, Demand schedules and factors affecting investment decision. Marginal	chalk & blackboard teaching, classroom

	• Efficiency of Capital. Accelerator, multiplier-accelerator interaction. • Trade cycles-meaning, characteristics and phases. Samuelson and Hicks Models of trade cycles	discussion, assignments
March	• Money: Its functions and role. Money and Capital Markets (Introductory). Quantity Theory of • Money. Fisher's and Cambridge's equations. Liquidity preference theory. • Banking: Definitions of banks. Credit creation and credit control	discussions with suitable examples, seminars and power-presentations, quiz, hand-out of notes
April	• Inflation: Concept, Causes and cures. Inflation-unemployment Trade-off (only Phillips' contribution). • Macroeconomic Policies: Fiscal policy– meaning, objectives and instruments. Monetary policy– meaning, objectives and instruments.	Classroom discussions, news articles & hand-out of notes

CourseOutcome-

Understanding of macroeconomic models, econometric indicators such as GDP, inflation, unemployment rate. Measuring and calculating national income and output. Analyzing determinants of aggregate demand and supply, causes and consequences of inflation and deflation. Application of macroeconomic principles to analyze and evaluate economic policies.

Computer

Faculty Name: Mrs. Sakshi Goel

TOPIC	DURATION	TEACHING TOOLS
Introduction : Introduction to computer Programming, concept of algorithm, flowchart, Program structure, Program Development life Cycle-Compiling and executing Programs using IDE, command line Fundamentals : Token, Character set, Identifiers and Key Words, Constants, Variables, Expressions, Statements, Symbolic Constants; Data types, declaring variables, initializing variables, types of integers, types of floats, strings, characters C Preprocessor directives : #define Statement, Conditional Compilation, include Files type defenum, Type Casting Operations and Expressions : Arithmetic operators, Unary operators, Relational Operators, Logical Operators, Assignment and Conditional Operators Data Input and Output statements, Library functions	January	Lecture based teaching learning (chalk and talk) Group discussion
Control Statements: Preliminaries, While, Do-while and For statements, Nested loops, If-else, Switch, Break-Continue	February	Lecture based teaching

statements. Program Structure Storage Class : Automatic, external and static variable, multiple file programs. Arrays : Defining, processing an array, passing arrays to a function, multi-dimensional arrays. Strings : String declaration, string functions and string manipulation.		(chalk and talk) Group discussion learning Any other (quiz)
Functions: Brief overview, defining, accessing functions, passing arguments to function, variable scope, specifying argument data types, function prototypes, recursion. Pointers: Fundamentals, pointer declaration, passing pointer to a function, pointer and one-dimensional arrays, operation on pointers, pointers & multi-dimensional arrays of pointers, passing functions, dynamic memory management.	March	Lecture based teaching learning (chalk and talk) Technology based learning (youtube videos on different topics) Self-study (library visit)
Structures & Unions: Defining and processing a structure, user defined data types, structures and pointers, passing structures to functions, self-referenced structure, unions, Arrays and Structures. File handling in C: Introduction, file input/output function, binary file and text files.	April	Lecture based learning (chalk and talk) Inquiry based learning Individual learning

Course outcome

CO.1	Understanding the concept of C language
CO.2	Understanding the concept of Operators
CO.3	Knowledge about C language Different Functions
CO.4	Knowledge about Structure and Union
CO.5	Knowledge about File handling concepts

History

Faculty Name- Triptjit Kaur

Month	Topic	Teaching Tools
January	SECTION-A 1. The Conquests of the Ghaznavis and Ghauris: Invasions of Mahmud Ghaznavi; their effects, Battles of Muhammad Ghauri, Causes of the success of the Turks.	Lecture Based teaching learning
January	2. Establishment of the Sultanate of Delhi: Political and military development under Qutabuddin Aibak, Iltutmish and his successors; Consolidation of the Sultanate under Balban and the Mongol invasions.	Teaching with Use of Previous Knowledge Discussion and Revision (Doubt Clearing Session)
	SECTION-B 3. The Khiljis: Emergence of the Khiljis under	Story Telling Method

January	Jalaluddin and Alauddin Khilji; Alauddin's conquests, the future Mongol invasions; Treatment of the nobility; Land revenue reforms; Economic reforms.	Lecture Based teaching learning
February	The Tughlaqs: Muhammad-bin-Tughlaq; His experiments; Causes of disaffection and revolts; Feroze Tughlaq; Administrative and economic policies and their effects; Taimur's Invasions.	Discussion (Doubt Clearing Session)
February	4. The Vijaynagar Kingdom: Establishment and expansion; Polity, Economy and Administration; Art and Architecture.	
March	SECTION-C 5. Mughal-Afghan Struggle (1526-1556): Advent of the Mughals under Babur; Battle of Panipat and its aftermath; Battle of Kanwaha, Battles of Humayun; Expansion of the Afghan power under Sher Shah Suri, Administrative reforms; Return of Humayun.	Lecture Based teaching learning
March	6. Re-establishment and expansion of the Mughal Empire under Akbar: Conquests, extent of empire, Religious policy, Rajput policy. Expansion and Decline under Akbar's Successors : Jahangir and Mewar; North-western campaigns; Extension of influence over the Deccan; Conquest of Ahmednagar by Shah Jahan; Rise of Aurangzeb to power.	Narration Discussion (Doubt Clearing Session)
March	SECTION-D 7. The Mughal Government, Administration and Culture: Position of the King: Central and local administration; Land revenue system; Mansabdari; Jagirdari; State policy towards agriculture, Trade and Commerce, Literature, Art and Architecture and Culture.	Lecture Based teaching learning Self Learning
April	8. The establishment of Maratha Power: The rise of Shivaji, Maratha administration, Land revenue system; Chauth and Sardeshmukhi.	Discussion (Doubt Clearing Session)

Course Outcome-

1. The Students will gain knowledge of foreign incursions into India.
2. The Students will gain knowledge of the establishment, growth, and unification of the Delhi Sultanate as well as its eventual fall.

Political Science (Modern Political theory)
Faculty Name-Mrs. Jaswinder Kaur

Duration	Topic	Teaching Tools
January-February	1. Political System: Meaning, Characteristics and Functions . 2. Political Culture: Meaning, Characteristics and Types 3. Political Socialisation: Meaning, Characteristics and Agencies	Group Discussion, Classroom lecture, Chalk and black –board, examples, Book reading, Notes
February	SECTION-B 1. Power, Meaning, Nature and Features 2. Authority: Meaning, Nature and Types 3. Legitimacy: Meaning, Nature and Types	Classroom lecture, Chalk and black –board, examples, Book reading, Group discussion
March	SECTION-C 1. Rights and Duties: Meaning. Types and Relationship between the Two. 2. Liberty: Meaning, Types and its Safeguards 3. Equality: Meaning, Types and Relationship between Liberty and Equality	Group Discussion, Classroom lecture, Chalk and black –board, examples, Book reading, PPT
March-April	SECTION-D 1. Justice: Meaning and its various Dimensions 2. Democracy: Meaning, Characteristics and Types. 3. Theories of Democracy: Liberal, Marxian and Elitist Theory	Debate, Classroom lecture, Chalk and black –board, examples, Book reading, PPT

Course outcomes:

CO.1	This course introduces the students the ideas of political theory, its history and various approaches .
CO.2	To introduce the idea of political theory and various approaches .
CO.3	To enable the students to assess the contemporary trends of political theory .
CO.4	It helps the students familiarize with the basic normative concepts of political theory . Each concept is related to a crucial political issue that requires analysis with the aid of our conceptual understanding .
CO.5	Understand the significance of debates in political theory in exploring multiple perspectives to concepts ,ideas and issues.

EPC 2 Understanding the Self
Faculty Name – Rachana Kumari Ralhan

MONTH	TOPIC	TEACHING TOOL
JANUARY	EXPLORING THE AIM OF LIFE Objectives Workshop Themes 1. Understanding different dimensions of self and personality and way in which they influence the dynamics of identity formation, values and direction of life. 2. Philosophy of Yoga and its role in well-being.	Lecture cum Discussion Method
	GROUP DISCUSSION	

FEBRUARY	3. Developing positivity, self-esteem and emotional integration. 4. Writing a self-reflective journal 5. Developing a teacher as a change makers through deliberations on cuurent issues/social problems.	GROUP DISCUSSION
	REVISION	
MARCH	SECTION–B DEVELOPING SENSITIVITY Workshop Themes 1. Defining consciously one’s own values towards self and society and develop a capacity to understand and appreciate divergent points of view. 2. Developing the capacity for empathic listening and communication skills.	Lecture cum Discussion Method
	ASSIGNMENT	
APRIL	3. Understanding group dynamics and communication 4. Exploring and practicing ways to facilitate personal growth and develop social skills in students while teaching	Discussion Method and Problem Solving Learning
	PRACTICAL WORK	

Course Outcomes

CO.1	Discover and develop open-mindedness, the attitude of a self motivated learner, having self-knowledge and self-restraint.
CO.2	Develop the capacity for sensitivity, sound communication skills and ways to establish peace and harmony.
CO.3	Develop the capacity to facilitate personal growth and social skills in their own students
CO.4	encourage students to develop the capacity for perspective taking and appreciating different points of view

Drug Abuse: Problem, Management and Prevention

Faculty Name – Rachana Kumari Ralhan

Month	Topic	Teaching Tool
January	Meaning of Drug Abuse: 1) Meaning, Nature and Extent of Drug Abuse in India and Punjab. 2) Consequences of Drug Abuse for: Individual : Education, Employment, Income. Family : Violence. Society : Crime. Nation : Law and Order problem.	Lecture cum Discussion Method
	TEST	
February	Management of Drug Abuse: (i) Medical Management: Medication for treatment and to reduce withdrawal effects. (ii) Psychiatric Management: Counselling, Behavioural and Cognitive therapy. (iii) Social Management: Family, Group therapy and Environmental Intervention.	Discussion Method and Problem Solving Learning
	REVISION	
March	Prevention of Drug abuse: (i) Role of family: Parent child relationship, Family support, Supervision, Shaping values, Active Scrutiny. (ii) School: Counselling, Teacher as role-model. Parent-teacher-Health Professional Coordination, Random testing on students.	Lecture cum Discussion Method

	ASSIGNMENT	
April	Controlling Drug Abuse: (i) Media: Restraint on advertisements of drugs, advertisements on bad effects of drugs, Publicity and media, Campaigns against drug abuse, Educational and awareness program (ii) Legislation: NDPs act, Statutory warnings, Policing of Borders, Checking Supply/Smuggling of Drugs, Strict enforcement of laws, Time bound trials.	Group Learning and Lecture cum Discussion
	REVISION	

SEM-III

Understanding Education and its Perspectives

Faculty Name – Rachana Kumari Ralhan

MONTH	TOPIC	TECHING TOOL
22ND AUGUST TO 31ST AUGUST	BASES OF EDUCATION a) Education: Concept, aims and functions, difference with related terms (Training, Instruction, Indoctrination and Teaching).	Lecture cum Discussion Method
	TEST	
SEPTEMBER	b) TYPES AND AGENCIES OF EDUCATION c) Education as a discipline and its interdisciplinary nature. INDIAN AND WESTERN PERSPECTIVE OF EDUCATION a) Indian: Mahatma Gandhi, Swami Vivekananda, JidduKrishnamurthy; b) Western: Plato, John Dewey, Montessori	Discussion Method and Problem Solving Learning
	TEST AND ASSIGNMENT	
OCTOBER	SOCIO-CULTURAL CONTEXT a) Education as an instrument of social change; Education in relation to Social Equity. b) Impact of Socio-cultural trends on the aims and organization of education. c) Relevance and role of education in meeting new challenges for the new disruptive world (technology and social cultural changes)	Group Learning and Inquiry based Learning
	REVISION	
NOVEMBER	SOCIALIZATION AND SCHOOL a) School as a sub system of Society. b) Socialisation: Concept and Process, Role of school and Family c) Social mobility and Social Stratification w.r.t Indian Constitutional Provisions	Discussion Method

Course Outcomes

CO.1	Develop an insight into the fundamentals of Education
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CO.2	Understand the interdisciplinary nature of Education
CO.3	Reflect upon the educational thoughts of Indian and Western thinkers

Gender, School and Society
Faculty Name: Mrs. Ritu Gill

Month	Topic	Teaching Tools
July	1. Gender: Concept, Issues	Lecture Based Teacher Learning
August	1. Concern in Term of equity and equality 2. Constitution Provision on Gender Context 3. Policies Interventions 4. School Education in the context of Gender	Lecture Based Teacher Learning Learning Through Problem Solving Peer Teaching
September	1. Construct of Gender in National Policy Documents 2. NCF 2005 3. NPE 1986, 1992 4. Gender Stereotypes 5. Breakings Under Gender Stereotypes	Group Discussion Lecture Based Teacher Learning Inquiry Based Learning
October	1. Sensitization towards Gender Equalities 2. Role of Family 3. Role of Society 4. Role of Education Sector 5. Curricular activities 6. Co-Curricular Activities for Minimizing Gender inequalities	Peer Teaching Lecture Based Teacher Learning
Extra Classes	1. Initiatives of Government with Gender Issues 2. Initiatives of Non-Government with Gender Issues 3. Gender Movements	Group Discussion Peer Teaching

Course Outcome-

1. Develop an insight into the different gender issues and concerns in the society.
2. Understand various constitutional provisions related to Gender
3. Identify various efforts taken by different agencies to tackle gender issues in India.
4. Perform his/her role for minimizing gender inequalities in the society.

English (Compulsory)
Faculty Name – Mrs Indu Tyagi ,Mrs Mamta Bajaj

Duration	Topics to be covered	Teaching Tools
July		
	Raymond Murphy's English Grammar In Use Units- 98-101 Poems • William Shakespeare : "That Time of Year Thou Mayst In Me Behold" • George Herbert : "Virtue"	Lecture-based teaching, group teaching, and learning through problem-solving.
August	Raymond Murphy's English Grammar In Use	Lecture-based teaching,

	Units- 102-125 Units-131-134 Poems - Alexander Pope : “Belinda’s Dressing Table” - Percy Bysshe Shelley : “To A Skylark” Making Connections Unit-1(Global Health)	group teaching, and learning through problem-solving.
September	Raymond Murphy’s English Grammar In Use Units- 126-130 Units-135-138	Lecture-based teaching, group teaching, and learning through problem-solving.
	Poems - John Keats : “La Belle Dame sans Merci” - Alfred Lord Tennyson : “Ulysses” Making Connections Unit 2 (Multicultural Societies)	
October	Raymond Murphy’s English Grammar In Use Units- 139-145 Essay Writing	Lecture-based teaching, group teaching, and learning through problem-solving.
November	Revision and Tests	Game Based Learning, Inquiry Based Learning and Individual Learning
December	University Examination	

Outcomes of the Course

CO.1	To develop skills in critically analyzing the content of "Making Connections" discussing the author's arguments, evidence, and the overall message of the book.
CO.2	To enhance communication skills through discussions and assignments related to the themes of the book.
CO.3	To develop skills in analyzing poetry, focusing on themes, imagery, and literary devices present in "Moments in Time."
CO.4	To explore the thematic richness of the poems and encouraging creative expression.
CO.5	To inculcate skills in interpreting poems and engaging in thoughtful discussions.

Punjabi (Compulsory)

Faculty Name-Mrs.Akwinder Kaur

Topic	Duration	Teaching Tools
pusqk-siBAwcwr Aqy pMjwbI siBAwcwr (1-4) ivSw-vsquU, swr, klw p`K	July	Book reading, Lecture based Teaching & Learning Notes
pusqk – AwDuink pMjwbI iekWgI : ivSw-vsquU, pwqr ic`qrn, rMg mMc dy p`KoN prK	August	Book reading, classroom lecture, group discussion, seminar

pusqk-siBAwcwr Aqy pMjwbI siBAwcwr (5-8) ivSw-vsQU, swr, klw p`K	September	Book reading, Lecture based Teaching & Learning Notes
sMKyp rcnw: (pRYsI)id`qy pYrHy ivcoN ASu``D Sbd- joVW nMU Su~D krnw,mUl ivAwkrnk iekweIAW: pirBwSW Aqy vrgIkrrn(BwvMS,Sbd,vwkMS,aup-vwk Aqy vwk)	October	Classroom lecture, chalk.& black board

Course outcomes:

1. ividAwRQIAW nMU siBAwcwr Aqy pMjwbI siBAwcwr dy ieighws, iesqy pey bwhrI pRBwv, pMjwbI smwjk vrqwrw,siBAwcwrk ivl`Kxqw,AwriQk swDnW,nYiqk kdrW kImqW, pRMprwvW Aqy klwvW bwry jwxkwrI pRwpq hoeI
2. pMjwbI nwtkkwrW, nwtk rcnwvW Aqy nwtk klw bwry jwxkwrI hwsI hoeI
3. ividAwRQI Sbd,aupvwk,vwk dI ivAwkrixk bxqr qoN jwxU hoey
4. ividAwRQIAW nMU drusq pMjwbI ilKx leI Sbd joVW dy iNnXmW bwry jwxkwrI pRwpq hoeI
5. ik`qwkwrI pRqIXogI pRIiKAwwW iv`c s&lqw leI ieh pwTkRm ividAwRQIAW leI shwiek hovygw

Elective English

Faculty Name –Mrs Aabroo Sharma

Duration	Topics to be covered	Teaching Tools
July		
	Introduction to 'Animal Farm', 1,2,3,5 Poems of 'Fresh Showers'	Lecture-Based Teaching, Group Teaching, and Learning through Problem-Solving.
August	Chapters 1,2, 3, 4 of 'Animal Farm', Unit 1 of New Directions, 4,6,7,8,9 Poems of 'Fresh Showers'	Lecture-Based Teaching, Group Teaching, and Learning through Problem-Solving.
September	Chapters 5,6,7,8 of 'Animal Farm', Unit 2 of New Directions, 10,11,12,13 Poems of 'Fresh Showers'	Lecture-Based Teaching, Group Teaching, and Learning through Problem-Solving.
October	Chapters 9,10 of 'Animal Farm', Unit 3 of New Directions, Transcription of words	Lecture-Based Teaching, Group Teaching, and Learning through Problem-Solving.
November	Revision & Tests	Inquiry Based Learning and Self-study/ Individual Learning
December	University Examination	

Outcomes of the Course

CO.1	Students learn to develop the ability to analyze and interpret poetic language, form, and structure using literary devices, imagery, and symbolism to convey meaning.
CO.2	Poetry exposes students to a variety of voices, perspectives, and literary traditions, fostering an appreciation for the diversity of human expression.
CO.3	Recognizing and understanding the allegorical nature of the novel "Animal Farm" and its parallels to historical events, particularly the Russian Revolution and the early years of Soviet Russia.
CO.4	Students explore how Orwell uses animals and the farm setting to convey political and social commentary.
CO.5	Analyzing the characters in "Animal Farm" to understand their roles, motivations, and symbolic significance.

Elective Punjabi

Faculty Name-Mrs. Akwinder Kaur

Topic	Duration	Teaching Tools
nwQ bwxI (pRsug sihq ivAwiKAw) vwr pirBwsæw , pRikrqI Aqy q~q	July	Text book reading, classroom lecture, group discussion, Chalk & black board,
Bgq bwxI 01-07 (pRsug sihq ivAwiKAw) swihq Awlocnw nwl sùbùIDq m"l sùklp : ibub, pRqIk, pwqr auswrI Aqy tYst, pùjwbI khwxI dI sæwhrwh (ivsæw vsq",swr Aqy pwqr icqrn) Compo	August	Text book reading, group discussion, classroom lecture, seminar
gurbwxI (1-3) gur" (pRsug sihq ivAwiKAw) 8 qoN 13 Bgq bwxI (pRsug sihq ivAwiKAw) m"l sùklp:buxqI qy bxqr,kQw qy kQwnk, r"p qy vsq", pùjwbI khwxI dI sæwhrwh (ivsæw vsq",swr Aqy pwqr icqrn) Compo duhrweI Aqy tYst	September	Text book reading, Classroom lecture, group discussion, Chalk & black board,
gurbwxI (4-7) gur" (pRsug sihq ivAwiKAw) ik~sw, kwPæI Aqy jùgnwmw (pirBwsæw, pRikrqI Aqy q~q) pùjwbI khwxI dI sæwhrwh (ivsæw vsq",swr Aqy pwqr icqrn) Compo	October	Text book reading, classroom lecture, group discussion, seminar
Anukrx Aqy ivrycx duhrweI Aqy tYst	November	Classroom lecture, group discussion, seminar

Course Outcomes:

1.	ividAwrqI pMjwbI swihq dy v`K v`K dOrW dy ieighws dw igAwn pRwpq kr dy
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	hn[swihq dy AiDAYn duAwrrw ividAwrQI smwijk, AwriQk Agy rwjnliqk sm`isAwvW dw h`l k`Fdy hn[
1.	ividAwrQI swihq dy rUp khwxI rwhIN smwijk drpyS muSiklW nUM smJdy Agy mulWkx krdy hn[
2.	swihq dy rUpW dI jwxkwrI hwsI krky ividAwrQI nYiqk kdrW kImqW dy DwrXI bxdy hn[

Elective Hindi

Faculty Name- Miss Shobha

Month	Topic	Teaching Tools
July, August	काव्य चिंतन में से गुरु नानक देव जी रहीम व बिहारी का काव्य परिचय, सप्रसंग व्याख्या आलोचनात्मक प्रश्न करवाए जाएंगे।	Explanation Lecture Based teaching learning
August	आदिकाल का नामकरण आदिकाल की परिस्थितियां छः अलंकारों की परिभाषा लक्षण व उदाहरण करवाए जाएंगे।	Lecture Based teaching learning Notes Given
September September September September September	कबीर, गिरिधर कविराय घनानंद व्याख्या, आलोचनात्मक प्रश्न करवाए जायेंगे। आदिकाल की विशेषताएं, स्वर व्यंजन, परिभाषा व अभ्यास करवाया जाएगा।	Lecture Based teaching learning Individual Learning
October October October October October	सूरदास, तुलसीदास का परिचय, व्याख्या व आलोचनात्मक प्रश्न, सिद्ध रासो साहित्य: परिचय और विशेषताएं, संधि एवम संधि विच्छेद। सारे पाठ्यक्रम की दोहराई एवम कक्षा परीक्षा।	Lecture Based teaching learning Notes Given Explanation Lecture Based teaching learning

Course Outcome-

1. पद्य द्वारा काव्य की रसानुभूति एवम आनंदानुभूति कराना।
2. हिंदी साहित्य के विभिन्न काल, लेखकों एवम शैलियों का ज्ञान

Maths Analysis

Faculty Name- Mrs. Sonia Sharma

Month	Topic	Teaching Tools
July	Definition of a sequence. Theorems on limits of sequences. Bounded and monotonic sequences. Cauchy's convergence criterion.	Learning through Problem solving, analytical learning
August	Series of non-negative terms. Comparison tests. Cauchy's integral test. Ratio test. Cauchy's root test. Logarithmic test. Cauchy condensation test, Gauss test, Alternating series. Leibnitz's test. Absolute and conditional convergence.	Group teaching, and learning through problem-solving. Expeditionary Learning
September	Partitions, Upper and lower sums. Upper and lower integrals, Riemann integrability. Conditions of existence of Riemann integrability of continuous functions and of monotone functions. Algebra of integrable functions.	Learning through Problem solving, analytical learning
October	Improper integrals and statements of their conditions of existence. Test of the convergence of improper integral,	Interactive learning through encouraging students to explain their reasoning
November	Beta and Gamma functions.	Learning through Problem solving, analytical learning

Course Outcomes:

CO.1	At the end of the Semester, Students are able to d Students are able to demonstrate an understanding of limits and how they are used in sequences and series.
CO.2	Students are able to distinguish between the absolute convergence and conditional convergence.
CO.3	Students are able to know and describe the converging behavior of improper integrals and Beta , Gamma functions.
CO.4	Students are able to find the relation between Beta and Gamma functions.
CO.5	Students are able to understand the concept of Riemann sum, partitions, upper and lower sums, Riemann integrability of continuous functions and of monotone functions.

Faculty Name- Mrs. Shveta Mahajan

Subject- Analytical Geometry

Month	Topic	Teaching Tools
July	Transformation of axes, shifting of origin, Rotation of axes in two dimension and three dimension, The invariants,	Group teaching, and learning through problem-solving. Expeditionary Learning Learning through Problem solving, analytical learning
August	Joint equation of pair of straight lines, equations of bisectors, Parabola and its properties.	Learning through Problem solving, analytical learning
August	Tangents and normals, Pole and polar, pair of tangents at a point, Chord of contact, equation of the chord in terms of mid point and diameter of conic	Group teaching, and learning using previous knowledge, Expeditionary Learning
September	Ellipse and hyperbola with their properties, Tangents and normals, Pole and polar, pair of tangents at a point, Chord of contact, Identifications of curves represented	Participative learning through Quiz and assignments.

	by second degree equation (including pair of lines).	
October	Sphere: Section of a sphere by a plane, spheres of a given circle. Intersection of a line and a sphere. Tangent line, tangent plane, power of a point w.r.t. a sphere, radical planes.	Interactive learning through encouraging students to explain their reasoning
November	Intersection of three planes, condition for three planes to intersect in a point or along a line or to form a prism,	Participative learning through using examples from real life

Course Outcomes:

CO.1	At the end of the Semester, Students are able to understand the concept of the geometry of lines and conics in the Euclidian plane.
CO.2	Students are able to demonstrate the concept of parabola, ellipse, hyperbola, sphere and the general quadratic equation.
CO.3	Students are able to sketch conic sections; identify conic sections, their focal properties and classifications.
CO.4	Students are able to understand the concept of coordinate and solid geometry on a wider scale with the help of shifting of origin and rotation of axis.
CO.5	Students are able to understand the concepts of plane.

Computer Science

Faculty Name- Mrs Ramandeepkaur

Topic	Duration	TeachingTools
Numerical methods, Numerical method sversus numerical analysis, Errors and Measures of Errors. Non-linear Equations, Iterative Solutions, Multiple roots and other difficulties, Interpolation methods, Methods of bisection, False position Method, Newton Raphson-method.Simultaneous Solution of Equations, Gauss Elimination Method Gauss Jordan method. Gauss Siedel Method, Matrix Inversion Method.	August	Projector,Computer System
Interpolation and Curve Fitting, Lagrangian Polynomials, Newtons Methods: Forward Difference Method, Backward Difference Method Divided Difference Method. Numerical Integration and Different Tryaperzoidal Rule, Simpson's 1/3 Rule Simpson's 3/8 rule.	September	Projector,Computer System
Measure of Central Tendency, Preparing frequency distribution table, Mean Arithmetic, Meangeometric, Mean harmonic, Mean median Mode.	October	Projector,Computer System

Measure of dispersion, Skewness and Kurtosis Range, Mean deviation, Standard deviation,co-efficient of variation, Moments Skewness Kurtosis.Correlation Bivariate Distribution Multivariate distribution. Regression B.C., Linear Regression, Multiple Regression. Trend Analysis least square fit linear trend,Non-lineartrend $Y=ax+b$ $Y=abx$ $Y=acx$	November	Projector,Computer System
Course Outcome- 1. Understanding numerical methods: Students will gain an intuitive understanding of numerical methods for basic problems in numerical analysis. 2. Applying numerical methods: Students will be able to apply numerical methods to obtain approximate solutions to mathematical problems. 3. Deriving numerical methods: Students will be able to derive numerical methods for various mathematical operations and tasks. 4. Analyzing numerical methods: Students will be able to analyze and evaluate the accuracy of common numerical methods. 5. Interpreting calculations: Students will be able to interpret calculations and errors in numerical methods.		

Economics

Faculty Name- Ms. Umar Fatima

Month	Topic	Teaching Tools
August	- Nature of Indian Economy, Agriculture in India: Nature and Importance of Agriculture, Causes of Decline in Productivity, Sustainable Agricultural Growth. Green Revolution and New Agricultural Strategy, - WTO and Indian Agriculture (Introductory).	Assignments, seminars, peer teaching
September	Industry: Performance and Problems of Industrial Development, Public Sector versus Private Sector, Role of Privatization, Role of Small and Cottage Industries. Latest Industrial Policy.	hand-out of notes, classroom discussions, news articles
October	- Foreign Trade: Direction and Composition of Exports and Imports Since 1991, Recent Foreign Trade Policy, Balance of Payment Problem. Foreign Capital and Multinational Corporations in India. - Features of Population Growth in India, Major Problems of the Economy – Inflation.	Debate & discussion with real life examples, news articles
November	Unemployment, Poverty and Inequality, Current Indian Tax Structure. Planning- Objectives, Strategy, Evaluation of Planning in India. A Brief Idea of Objectives, Targets, Resources of the Latest Five-Year Plan (Twelfth Five Year Plan). Role and Functions of Niti Ayog	Classroom discussions, power-point presentations, quiz

Course Outcome-

Understanding about various sectors of the Indian economy, sector specific policies & Indian tax structure. Developing ability to critically evaluate performance of the Indian economy during five-year plans.

History**Faculty Name- Triptjit Kaur**

Month	Topic	Teaching Tools
July, August August	SECTION–A 1. Foundation of British Rule: Advent of the British; Battles of Plassey and Buxar, Clive and Warren Hastings; Subsidiary Alliance Policy, Doctrine of Lapse. 2. The Uprising of 1857: Causes, Spread of the Uprisings, Nature and aftermath.	Lecture Based teaching learning Story Telling Method Use of Previous Knowledge of Students
August August September	SECTION–B 3. Economic Changes: Agriculture, British commercial policies and the impact on the trade balance; Destruction of indigenous industries; the growth of modern industry; The drain theory. 4. Growth of Education and Political Organization: New education; Rise of the middle classes; Socio Religious Movements: Brahmo Samaj, Arya Samaj, Rama Krishana Mission, Prarthna Samaj, Theosophical Society, Aligarh Movement.	Narrative Approach Lecture Based teaching learning Story Telling Method Notes Given (Doubt Clearing Session)
September September October	SECTION–C 5. Early Political Associations and Emergence of Revolutionary Terrorism: Early Political Association and Indian National Congress; Swadeshi Movement, Partition of Bengal and its impact; Revolutionary Terrorism in Bengal, Maharashtra and the Punjab, Impact on the National Movement. 6. The Phase of Non-Co-operation : Emergence of Gandhi; The Jallianwala Bagh Massacre and its impact; Khilafat agitation; the Non-cooperation Movement; Withdrawal and impact; the Swarajists; The Simon Commission; The Phase of Civil Disobedience : The programme and the course of the Civil Disobedience Movement, the Round Table Conferences; Communal Award; Poona-pact; Withdrawal of Civil Disobedience Movement	Lecture Based teaching learning Lecture Based teaching learning Teaching With Use of Previous Knowledge of Students Doubt Clearing Session (Discussion and Revision)

October	SECTION-D 7. Constitutional Development: The Minto-Morley Reforms of 1909, The Act of 1919 and Dyarchy; Government of India Act, 1935 and Provincial Autonomy. 8. Towards Partition and Independence: Growth of communal politics; Lahore resolution, Cripps proposals; Quit India Movement; the INA Trials; Cabinet Mission and towards Independence.	Lecture Based teaching learning Self Study Doubt Clearing Session (Discussion and Revision)
November		

Course Outcome-

1. The students will discover the advent of Europeans and their administration and how the British Company became the ultimate power in India.
2. They will discover how significant role socio-religious movements have in Indian history.

Political Science (Indian Constitution)

Faculty Name-Mrs. Jaswinder Kaur

Duration	Duration	Teaching Tools
July-August	Historical Development of Indian Constitution. Basic Features of Indian Constitution. Preamble & Its Importance. Nature of Indian Federalism & Centre State Relations.	Classroom lecture, Chalk and black –board, examples, Book reading , visual aid, Notes
August	Fundamental Rights, Features, Kinds & Evaluation. Fundamental Duties. Directive Principles of the State policy.	Debate ,Classroom lecture, Chalk and black –board, examples, Book reading, PPT
September	Parliament, Composition, Powers & Role. President: Election, Powers & Positions. Indian Cabinet & Prime Minister: Election, Power, Position & Changing Role. Supreme Court & High Court: Composition, Power & Role	Current events, Classroom lecture, Chalk and black – board, examples, Book reading, PPT
September-October	Governor: Appointment, Powers & Role. State Legislature: Composition, Powers & Role. Council of Ministers & Chief Ministers: Election, Powers, Position & Role.	Debate , Group Discussion, Classroom lecture, Chalk and black –board, examples, Book reading

Course outcomes:

Outlining the basic values and philosophy of Indian Constitution as expressed in the Preamble
Studying Fundamental rights, duties and Directive Principles of State policy.
Examining Indian federalism through Centre –State relationship.
Evaluating the structures of government at the national level and at the state level .

SEM-IV

Language Proficiency and Communication Skills

Faculty Name – Mrs. Nitika Saggar

Duration	Topics to be covered	Teaching Tools
July		
	.a) Communication. Meaning, definitions, process, types, channels, objectives, principles, barriers of communication and how to remove the barriers of communication b) Listening Skills: Meaning, process, importance, levels, barriers, techniques to improve listening abilities. Feedback skills Importance characteristics, steps for improving, role of modern technology in feedback	Lecture-based teaching, group teaching, and learning through problem-solving.
August	Speaking and Conversation Skills: Introduction, objectives, principles, components, understanding the cues, forms of polite speech. Conversation types, vital points of good conversation.	Lecture-based teaching, group teaching, and learning through problem-solving.
September	The Sounds Language, phonetics, phonetic transcription, IPA, uses of phonetic transcription. consonant sounds, nasal and other components, vowels	Lecture-based teaching, group teaching, and learning through problem-solving.
October	a) Classification of Phonetic sounds Consonants, vowels, the syllable structure, strong and weak syllables, types of syllables. Paralinguistics,. Stress, intonation and tempo	Lecture-based teaching, group teaching, and learning through problem-solving.
November	Revision and Tests	Game Based Learning, Inquiry Based Learning and Individual Learning
December	University Examination	

Outcomes Of the Course

CO.1	To encourage reflective thinking and influencing students' perspectives based on readings.
CO.2	To help students connect the concepts from the book to broader academic discourse.
CO.3	To understand techniques and tools to be used while teaching a language
CO.4	To foster an appreciation for language
CO.5	To understand how proper grammar contributes to clarity, coherence and overall quality in written communication.

English (Compulsory)

Faculty Name – Mrs. Indu, Mrs. Mamta

Duration	Topics to be covered	Teaching Tools
January		
	Raymond Murphy's English Grammar In Use Units- 26-37 Poems • Robert Browning : “Porphyria’s lover • Emily Dickinson : “Because I Could Not Stop For Death”	Lecture-based teaching and Group teaching
February	Raymond Murphy's English Grammar In Use Units-42-48 Units-92-97 Poems • Thomas Hardy : “Ah, Are You Digging On My Grave?” • Robert Frost : “Stopping By Woods On a snowy Evening” Making Connections Unit -3 (Aspects Of Languages)	Lecture-based teaching, Group teaching and Learning through problem-solving.
March		
	Raymond Murphy's English Grammar In Use Units-113-120 Poems ● William Butler Yeats : “The Wild Swans At Coole” ● Wallance Stevens : “The Emperor Of Ice – Cream” Making Connections ● Unit -4 (Sustaining Planet Earth)	Lecture-based teaching, Inquirybased Learning and Group teaching
April	Making Connections Essay Type Question based on section “Beyond The Reading” Revision and Tests	Game Based Learning, Inquiry Based Learning and Individual Learning
May	University Examination	

Outcomes of the Course

CO.1	To encourage reflective thinking and influencing students' perspectives based on readings.
CO.2	To help students connect the concepts from the book to broader academic discourse.
CO.3	To understand cultural aspects expounded by different poets from varied perspectives.
CO.4	To foster an appreciation for language and the art of poetry.
CO.5	To understand how proper grammar contributes to clarity, coherence and overall quality in written communication.

Punjabi (Compulsory)
Faculty Name--Dr.Simarjit kaur

Topic	Duration	Teaching Tools
pusqk- myrI jIvn gwQw : (nwiek ibMb svY jIvnI dy qOr ‘qy prK, vwrqk SYII)	January	Lecture based Teaching & Learning

pusqk-&wsly (nwtk) ivSw- vsqU, swr, nwtk klw	February	Group Teaching& Learning
lyK rcnw AKbwr nMU ieSighwr(in`jI ,d&qrI)	March	Individual Learning Technology Based Learning
id`qy pYrHy ivcoN ASu``D Sbd- joVW nMU Su~D krnw gurmuKI ilpI dIAW ivSySqwwW	April	Inquiry based Learning Notes

Course outcomes:

1. myrI jIvn gwQw iv`c pyS pRo. dIvwn isMG dI pRBwvpUrn S^sIAq ividAwRQIAW iv`c s^q imhnq ,idRV ierwdw,iemwndwrI dy gux pYdw krdI hoeI jIvn iv`c s&lqw hwsI krn leI pRyrnw sroq bxdI hYI
2. '&wsly' nwtk rwhIN ividAwRQI ny smwijk,siBAwcwrk,AwriQk bxqr bwry smJ hwsI kIqI
3. rojwrw jIvn iv`c drpyS sm`isAwvW dy h~l leI d&qrI Aqy in`jI ic`TI p`qr Aqy ArZIAW nUM pRBwvSwI Aqy hunrmeI FMg nwl ilKx dy Xog hoey
4. ividAwRQIAW ny Sbd joVW dy inXmW Anuswr drusq Sbd ilKx iv`c muhwrq hwsI kIqI
5. gurmuKI A`KrW dy inkws-ivkws bwry jwxkwrI pRwpq kIqI

Elective English

Faculty Name –Mrs Aabroo Sharma

Duration	Topics to be covered	Teaching Tools
January		
	Essay No. 3,4 of Modern Prose, Story No. 1,2 of Dispelling the Silence	Lecture-based teaching, Group teaching Learning through problem-solving.
February	Unit 4 of New Directions, Essay No. 5,7,11 of Modern Prose, Story No. 6,7,8 of Dispelling the Silence	Lecture-Based teaching, Group Teaching and Learning through problem-solving.
March	Unit 5 of New Directions, Essay No. 12 of Modern Prose, Story No. 10,11,12 of Dispelling the Silence	Lecture-based teaching, Group teaching and Learning through problem-solving.
April	Transcription of words, Tests and Revision	Lecture-based teaching, Group teaching and Learning through problem-solving.
May	University Examination	

Outcomes of the Course

CO.1	To develop the ability to critically read and analyze the essays of 'Modern Prose', understanding the structure, themes, and narrative techniques employed.
CO.2	To understand how authors experiment with language and form to convey their messages.

CO.3	Exploring the unique styles and thematic concerns of various authors in the collection of stories 'Dispelling Silence'.
CO.4	To encourage critical thinking by prompting students to question, interpret, and evaluate the content of the short stories discussing ambiguity, narrative choices, and the open-ended nature of certain stories.
CO.5	To develop writing skills through assignments that may include critical analyses, creative responses, or reflections inspired by the short stories.

Elective Punjabi

Faculty Name: Mrs. Akwinder Kaur

Topic	Duration	Teaching Tools
ਪ੍ਰਭੂਜੀ ਸ੍ਵਿਹਾ ਦੁਆਰੇ ਚਿਹਰੇ (1701 ਤੋਂ 1900 ਤੱਕ): ਸ੍ਵਿਹਾ ਰੰਗ ਦੁਆਰੇ ਚਿਹਰੇ (ਨਿਕਲੇ ਗਏ)	January	Classroom lecture, chalk & black board, examples from languages.
ਗੰਦ ਪਰਵਾਹ (ਰਾਜ ਕੋਲੋਂ ਹਲਕੇ ਲੋਕ) ਵਿਸ਼ਵ-ਵਿਸ਼ਵ, ਸੁਰ, ਵਰਗੇ ਸ਼ੀ	February	Classroom lecture, group discussion, text book reading, seminar
ਸ੍ਵਿਹਾ ਰੰਗ ਦੀਆਂ ਪਰਿਵਰਤਨਾਂ, ਸ਼ਬਦਾਂ ਦੀ ਸੁਰਤ, ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ, ਟਿੱਪਣੀਆਂ, ਅਤੇ ਦੁਹਰਾਵੇ,	March	Classroom lecture, group discussion, seminar
ਪ੍ਰਭੂਜੀ ਬਸ਼ਤ: ਨਿਕਲੇ ਗਏ ਗੁਰਮੁਖੀ ਲਿਖਤ: ਨਿਕਲੇ ਗਏ	April	Classroom lecture, Chalk & black board,

Course Outcomes:

1.	ਸ੍ਵਿਹਾ ਵਿਸ਼ਵ ਪਰਿਵਰਤਨਾਂ ਦੀਆਂ ਸ੍ਵਿਹਾ ਦੁਆਰੇ ਹੋਣ ਵਾਲੀਆਂ ਨਵੀਆਂ ਸਮੱਗਰੀਆਂ ਦੀ ਖੋਜ ਕਰਨ ਦੀ ਯੋਜਨਾ
2.	ਪ੍ਰਾਚੀਨ ਦੁਆਰੇ ਪ੍ਰਭੂਜੀ ਸ੍ਵਿਹਾ ਬਾਰੇ ਵਿਸ਼ਵ ਵਿਆਪਕ ਨਿਰੀਖਣਾਂ ਦੀਆਂ ਮੁੱਖ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਦੀਆਂ ਪ੍ਰਮੁੱਖਤਾਵਾਂ ਦੀਆਂ ਗੰਭੀਰ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਦੀਆਂ ਖੋਜਾਂ ਦੀਆਂ ਬਹੁਮੁਖੀਆਂ ਯੋਜਨਾਵਾਂ
3.	ਕਿਸੇ ਦੁਆਰੇ ਚਿਹਰੇ ਦੀਆਂ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਬਾਰੇ ਪ੍ਰਭੂਜੀ ਪੜ੍ਹਨ ਦੀਆਂ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਦੀਆਂ ਯੋਜਨਾਵਾਂ

Elective Hindi

Faculty name - Miss Shobha

Month	Topic	Teaching Tools
January	मुंशी प्रेमचन्द का उपन्यास : निर्मला ' पढ़ाया जाएगा। मुंशी प्रेमचन्द का लेखक परिचय, उपन्यास में से गद्दाशों की संप्रसंग व्याख्या आलोचनात्मक प्रश्न करवाए जाएंगे तथा उपन्यास की सैद्धान्तिक समीक्षा करवाई जाएगी।	Lecture Based teaching learning Explanation
February	लक्ष्मी नारायण लाल के नाटक: मिस्टर अभिमन्यु का पाठन, करवाया जायेगा।	Lecture Based teaching learning

	नाटक की सैद्धांतिक समीक्षा, लक्ष्मीनारायण लाल का लेखक मुंशी प्रेमचन्द का उपन्यास : निर्मला ' पढ़ाया जाएगा। मुंशी प्रेमचन्द का लेखक परिचय, उपन्यास में से गद्दाशों की सप्रसंग व्याख्या आलोचनात्मक प्रश्न करवाए जाएंगे तथा उपन्यास की सैद्धान्तिक समीक्षा करवाई जाएगी परिचय, नाटक में से गद्दाशों की सप्रसंग व्याख्या व नाटक की तात्विक समीक्षा पर आधारित प्रश्न करवाए जाएंगे।	Notes Given
March	भक्तिकाल को परिस्थितियों स्वर्णयुग, काव्यधाराएं, विशेषताएं। मुहावरे व लोकोक्तियां। विराम चिन्ह तथा प्रचलित समास कारक (अनुप्रयोग) करवाए जाएंगे।	Lecture Based teaching learning Game Based Learning Teaching Learning with the help of Previous Knowledge
April	सारे पाठ्यक्रम की दोहराई व कक्षा परीक्षा ली जायेगी।	Lecture Based teaching learning Teaching Learning with the help of Previous Knowledge Presentation by Students Classroom Revision

Course Outcome-

- हिंदी गद्य के माध्यम से साहित्यिक विकास एवम क्रबद्ध विचार प्रणाली और भावाभिव्यंजन में दक्ष।
- हिंदी साहित्य के विभिन्न काल, लेखकों एवम शैलियों का ज्ञान

Maths Statics and Vector Calculus Faculty Name- Mrs. Shveta Mahajan

Month	Topic	Teaching Tools
January	Composition and resolution of forces (parallelogram law, triangle law, polygon law, Lami's Theorem, $(\lambda-\mu)$ theorem, Resultant of a number of coplanar forces, parallel forces. Moments, Varignon's theorem of moments, Couples, Resultant of two Coplanar Couples, Equilibrium of two coplanar couples, Resultant of a force and a couple. Equilibrium of coplanar forces	Group teaching, and learning through problem-solving. Expeditionary Learning Learning through Problem solving, analytical learning
February	Friction, Laws of friction, Equilibrium of a particle on a rough plane. Centre of Gravity: Centre of gravity of a rod, triangular lamina, solid hemisphere, hollow hemisphere, solid cone and hollow cone	Participative learning using practical examples from real life
March	Vector differentiation, Gradient, divergence and curl operators, line integrals, Vector identity, Vector integration	Group teaching, and learning using previous knowledge, Expeditionary Learning
April	Theorems of Gauss, Green, Stokes and problems based on these	Participative learning through Quiz and assignments.

Course Outcomes:

CO.1	At the end of the Semester, Students are able to apply parallelogram law of forces, triangle law of forces, Lami's theorem to real life problems
CO.2	Students are able to understand that how one can resolve number of coplanar forces, parallel forces and concurrent forces acting at a body.
CO.3	Students are able to find the moments of number of coplanar forces acting at a particle.
CO.4	Students are able to find the resultant of a force and couple acting on a body.
CO.5	Students are able to find the applications of CG of a rod, triangular lamina, solid hemisphere, hollow hemisphere, solid cone and hollow cone.
CO.6	Students are able to find the values of gradient, divergence and curl operator of given vectors.
CO.7	Students are able to find the application of Gauss theorem, Green's theorem and Stokes's theorem in real life problems.

MATH Solid Geometry**Faculty Name- Mrs. Sonia Sharma**

Month	Topic	Teaching Tools
January	Cylinder as surface generated by a line moving parallel to a fixed line and through fixed curve. Different kinds of cylinders such as right circular, elliptic, hyperbolic and parabolic in standard form	Expeditionary Learning and participative learning through quiz
February	Cone with a vertex at the origin as the graph of homogeneous equation of second degree in x, y, z. Cone as a surface generated by a line passing through a fixed curve and fixed point outside the plane of the curve, right circular and elliptic cones.	Participative learning using practical examples from real life
March	Equation of surface of revolution obtained by rotating the curve $f(x,y)=0$ about the z-axis in the form $f(x^2 + y^2, z)=0$. Equation of ellipsoid, hyperboloid and paraboloid in standard forms.	Group teaching, and learning using previous knowledge, Expeditionary Learning
April	Surfaces represented by general equation of 2nd degree $S = 0$. Tangent lines, tangent planes and Normal plane.	Group teaching, and learning using previous knowledge,

Course Outcomes:

CO.1	At the end of the Semester, Students are able to demonstrate the concept of cone, classification of cone, intersection of line and cone, reciprocal cone.
CO.2	Students are able to understand the concept of cylinder, enveloping cylinder and its limiting form.
CO.3	Students are able to describe the concept of conicoids or quadratic surface, its classification, trace different types of conicoids.
CO.4	Students are able to manage to find surface of revolution and concept of tangent and normal

	to the conicoids.
CO.5	Students are able to identify the conicoids and representing it in the form of hyperboloid, ellipsoid, paraboloid.

Computer Science
Faculty Name-Sapna Thakur

Topic	Duration	Teaching Tools
Data Structure:Introduction to elementary Data Organization, Common Operation on Data Structures, Algorithm Complexity, Big O Notation, Time-Space Trade off between Algorithm. Arrays:Array Defined, Representing Arrays in memory, Various operations on Linear arrays,Multi Dimensional arrays.	January	Projector, Computer System
LinkedLists:Types of Linked Lists, representing linked list in memory, advantages of using linked lists over arrays, Various operations of linked lists Stacks:Description of STACK structure, Implementation of stack, using arrays and linked lists,application of stack-converting Arithmetic expression from infix notational to polish and their subsequent evaluation, quicksort technique to sort an array.	February	Projector, Computer System
Queues:Description of queue structure, Implementation of queue using arrays and linked lists,description or priorities of queues, dequeues. Sorting and Searching: Sorting Algorithms, bubblesort, selection sort, insertion sort, quick sort, merge sort, heap sort, searching Algorithms, linear search and binary search.	March	Projector, Computer System
Object Oriented Programming:Objects & Classes, Constructor & Destructor, Operator Overloading, Overloading unary operators, Overloading binary operators, Data conversion,Pitfalls of operator overloading and conversion, Inheritance, Derived class and base, Derived class constructor. Overloading member functions, Inheritance in the English distance class, class hierarchies, Public & Private inheritance, Level of inheritance, Polymorphism, problems with single inheritance, multiple inheritance	April	Projector, Computer System

Course Outcome-

- * Understanding and applying fundamental data structures: Students should be able to understand the concepts, implementations, and applications of various data structures, including arrays, linked lists, stacks, queues, trees, graphs, and hash tables.
- * Analyzing the time and space complexity of algorithms: Students should be able to analyze the efficiency of algorithms using Big O notation and choose appropriate data structures for specific problems to optimize performance.

* Designing and implementing efficient data structures and algorithms: Students should be able to design and implement data structures and algorithms to solve real-world problems, considering factors like time and space complexity.

* Problem-solving and critical thinking skills: Students should be able to break down complex problems into smaller, manageable parts, identify suitable data structures and algorithms, and apply them to solve problems effectively.

* Programming skills: Students should be able to implement data structures and algorithms in a programming language, such as C, C++, Java, or Python.

Economics

Faculty Name- Ms. Umar Fatima

Month	Topic	Teaching Tools
January	- International Trade: Internal and External Trade. Classical and Heckscher. Ohlin Theories, - Gains from Trade, Terms of Trade, (gross, net and income terms of trade). Trade and economic development. - Commercial Policy: Free trade vs. protection, rationale of a protectionist policy in less developed area. GATT & WTO.	Assignments, seminars, peer teaching
February	- Balance of Payments: Meaning and components of balance of payments, Methods for correcting adverse balance of payments, devaluation and direct control. - Rate of Exchange: Meaning and determination, Fixed and flexible exchange rates. - Public Finance: Nature, scope importance.	hand-out notes, classroom discussions, news articles, power-point presentations
March	- Public Expenditure: Meaning, principles, importance, effect of public expenditure on production and distribution. - Taxes: Meaning, classification, features of a good taxation system, canons of taxation, incidence and impact of taxation.	Debate & discussion with real life examples, news articles
April	Public Debt: Meaning, objectives, importance, its burden.	Classroom discussions

Course Outcome-

Analyzing and explaining the implications of data (pattern of trade, terms of trade, gains from trade). Understanding trade policy instruments and analyzing their effects on nations' welfare. Assessing tax policy and its redistributive impacts on different actors of the society.

History

Faculty Name- Triptjit Kaur

Month	Topic	Teaching Tools
January	SECTION-A 1. Sources: Geographical and Physical features, Historical literature in Persian and Punjabi; Religious literature; Administrative records and documents; European	Lecture Based teaching learning

	travelers' accounts, Non-literary sources: numismatics and paintings; Socio-Religious condition of the Punjab around 1500 A.D.: The Sunnis; the Shias; the Sufis, the Brahmans; the Jogis; the Vaishnava bhakti and the saints. <u>2. Foundation of Sikh Panth:</u> Guru Nanak Dev and his Teachings: Early life, Conception of God, Importance of the Guru, Insistence on right conduct and earnest profession; Institution of community kitchen (Langer) and Congregational worship (sangats), Succession to Guruship.	Story Telling Method Lecture Based teaching learning (Classroom Discussion with the help of Previous Knowledge) Discussion and Revision (Doubt Clearing Session)
February	SECTION-B <u>3. Development of the Sikh Panth:</u> Guru Angad Dev to Guru Arjan Dev: Increasing number of sangats: Sikh ceremonies; the Manji and Masand system, The founding of the sacred places, The Hari mandir. Compilation of the Adi Granth.	Story Telling Method Lecture Based teaching learning (Classroom Discussion with the help of Previous Knowledge)
February	<u>4. Transformation of the Sikh Panth:</u> Guru Hargobind to Guru Tegh Bahadur: Martyrdom of Guru Arjan Dev and Guru Hargobind's response; Armed conflict with the state; Circumstances leading to the accession and martyrdom of Guru Tegh Bahadur.	Discussion and Revision (Doubt Clearing Session)
March	SECTION-C <u>5. Creation of Khalsa:</u> Meaning; Circumstances leading to the creation of the Khalsa (1699); New Social order; Conflict with the Hill chiefs and Mughal administrators; Legacy.	Classroom Discussion with the help of Previous Knowledge Self Learning
March	<u>6. Banda Bahadur:</u> Early life of Banda Bahadur and his meeting with Guru Gobind Singh; His political activities upto the conquest of Sarhind; Establishment of an independent rule; Imperial campaign against Banda Bahdur.	PPT Discussion and Revision (Doubt Clearing Session)
March	SECTION-D <u>7. Political Struggle (1716-48):</u> Position of the Sikhs; Repression and conciliation by the Mughal governors, Abdus Samad Khan and Zakaria Khan (1716-1745), Ghallughara, Sikh-Afghan struggle (1752-65); Occupation of Lahore, the striking of the coin; Causes of Sikh success against the Mughals and Afghans; Leading Sardars and Territories: Nawab Kapur Singh; Jassa Singh Ahluwalia; Bhangis; Jassa Singh Ramgarhia; Charat Singh and Mahan Singh; Jai Singh Kanhaya; Ala Singh.	Story Telling Method Lecture Based teaching learning Discussion
April	<u>8. Political Organisations of the Sikhs in the 18th Century:</u> Rakhi; Dal Khalsa; Gurmata, Misl. Emergence of new rulers and their military resources; Administrative arrangements; Land revenue; Administrative of Justice.	(Doubt Clearing Session)

Course Outcome-

1. The Students may explore the development of Sikh philosophy, the formation of Sikh institutions, and the impact of Guru Nanak's teachings on society.
2. They will identify and analyze the significance of historical changes that have occurred within a society and religion that Guru Nanak Dev Ji's successors have established.

Political science (Indian political system)

Faculty name- Mrs. Jaswinder Kaur

Duration	Topic	Teaching Tools
January-February	SECTION-A 1. Nature of Party System in India: A Critical Evaluation. 2. National Political Parties (Indian National Congress BJP, CPI, CPI (M), their organisation, Ideologies and electoral performance. 3. Regional Political Parties (SAD, and DMK,): Their Organisation, Ideologies and Electoral Performance	Classroom lecture, Chalk and black – board, examples, Book reading, PPT, assignment
February	SECTION-B 1. The Election Commission: Powers, functions, and Electoral Reforms. 2. Determinants of Voting Behaviour 3. Electoral Reforms in India	Classroom lecture, Chalk and black – board, examples, Book reading, assignment
March	SECTION-C 1. Caste and Religion in Indian Politics.. 2. Regionalism and Indian politics. 3. Emerging trends in Indian Politics.	Debate, Classroom lecture, Chalk and black –board, examples, Book reading, Group Discussion
March-April	SECTION-D 1. Basic principles and determinants of Indian Foreign Policy.. 2. Policy of Non-alignment and its relevance in contemporary world. Relevance 3. Impact of globalization on Indian Politics.	Classroom lecture, Chalk and black – board, examples, Book reading Debate

Course Outcomes:

Critically evaluating the Indian Party system ,its development and looking at the ideology of dominant parties.
Evaluating the role of various forces on Indian Politics :religion ,language ,caste ,regionalism etc.
Evaluating the Electoral Process in India with focus on the Election Commission .
To evaluate the evolution, functioning and consequences of political parties in India .

EPC 3 Drama and Art in Education

Faculty name- Triptjit Kaur

Month	Topic	Teaching Tools
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January	UNIT-I 1. Sketching of different objects related with their respective teaching subjects 2. Preparation of colour chart in file i.e Primary, Secondary, warm, cool, neutral 3. Writing and Sketching practice on the black board with respect to pedagogy subject aesthetically 4. Preparation of chart of alphabets in English, Punjabi and Hindi	Lecture cum Demonstration Assignment Given
February	5. Preparation of one chart according to pedagogy subject	
March	UNIT-II 1. Role of drama in pedagogy subjects 2. Use of drama techniques for personality development, integrating Drama to introduce concepts in teaching learning 3. Preparation of video presentation of pedagogy lessons using drama and art techniques.	Lecture Based teaching learning Use of Technology
April	1. Report on drama techniques for personality development 2. Preparation of video presentation of pedagogy lessons.	Assignment, Preparation

Course Outcome-

1. Use drama processes to examine their present and to generate new knowledge, understanding and perceptions of the world and themselves in it
2. Have basic knowledge about color scheme

Environmental Studies (Compulsory)

Faculty Name: Mrs. Ritu Gill

Month	Topic	Teaching Tools
July	1. Definition of environment studies 2. Scope of environment studies 3. Importance and public awareness 4. Natural Resources: Renewable and Non Renewable 5. Forest Resources 6. Water Resources 7. Mineral Resources 8. Food Resources 9. Energy Resources 10. Land Resources	Lecture Based Teacher Learning Expeditionary Learning Group Discussion
August	1. Role of an individual in conservation of natural resources 2. Equitable use of resources for sustainable lifestyle 3. Concept of an Eco System 4. Structure and Functions of Eco System 5. Procedures, Consumer and Decomposers 6. Energy flow in the ecosystem 7. Ecological succession 8. Food Chains, Food Web and Ecological Pyramids 9. Introduction, types, characteristic, features, structure and	Lecture Based Teacher Learning Learning Through Problem Solving Peer Teaching

	function of the following ecosystem: Forest ecosystem 10. Grassland ecosystem 11. Desert ecosystem 12. Aquatic ecosystem (ponds, streams, lakes, rivers ocean estuaries)	
September	1. Definition of Bio Diversity and its conservation 2. Genetic, species and ecosystem diversity 3. Biogeographical classification of India 4. Value of Bio diversity: Consumptive use, Productive use, social, ethical aesthetic and option values 5. Biodiversity at global, national and local levels 6. India as a mega diversity 7. Hot spots of bio diversity 8. Threats to bio diversity: Habitant loss, poaching of wildlife, man wildlife conflicts 9. Endangered and endemics species of India 10. Conservation of bio diversity: In situ and Ex Situ Conservation 11. Causes and effects of Air Pollution, Water Pollution, Soil Pollution, Marine Pollution, Noise Pollution, Thermal Pollution, Nuclear Pollution 12. Solid Waste Management: Cause, Effects and control measures of urban and industrial wastes.	Group Discussion Lecture Based Teacher Learning Inquiry Based Learning
October	1. Role of an individual in prevention of pollution 2. Pollution case studies 3. Disaster Management: Floods, Earthquake, Cyclone and Landslides 4. From unsustainable to sustainable development 5. Urban problem and related to energy 6. Water conservation, Rain Harvesting, watershed management 7. Resettlement and rehabilitation of people; its problems and concerns. 8. Environmental ethics: Issues and possible solution 9. Climate change, global warming, acid rain, ozone layer depletion, nuclear accidents and holocaust 10. Wasteland reclamation 11. Consumerism and waste products 12. Environment Protection Act 1986 13. Air Act 1981 14. Water Act 1974 15. Wildlife Protection Act 16. Forest Conservation Act 17. Issues involved in enforcement of environment	Peer Teaching Lecture Based Teacher Learning
Extra Class	1. Population Growth, Variation among nations 2. Population explosion- Family Welfare Programs 3. Environment and Human health 4. Human Rights	Lecture Based Teacher Learning Group Discussion

	5. Value Education 6. HIV/AIDS 7. Women and Child Welfare 8. Role of information technology in environment and human health	
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Course Outcome-

1. Understand Environmental concepts including ecosystem, bio diversity, pollution and sustainability
2. Awareness of global environment issues such as climate change, deforestation
3. Cultivate a sense of environmental ethics, encouraging responsible and sustainable behavior towards environment
4. Knowledge of various conservation techniques and strategies to protect natural resources.

SEM-V

Understanding Learner and the learning Environment

Faculty Name-Ms.Amandeep kaur

TOPIC	DURATION	TEACHING TOOLS
Section- A 1.Psychology & educational psychology: meaning, nature and scope.	August	Lecture based teaching learning (chalk and talk) Any other (assignment) Group discussion
Section- A 1.concept of growth and development,difference. 2.role of nutrition, siblings,peers in growth and development of a child. 3.Development during adolescence stage. Section-B 1.Piaget's cognitive development theory 2. Sternberg's information processing theory 3. Gardener's multiple intelligences Section-C 1.Individual differences - concept, types, Factors influencing individual differences Sessional work -practical file on intelligence tests.	September	Lecture based teaching learning (chalk and talk) Group discussion Any other (Paper presentation) Kinesthetic learning (used psychological tools)
Section-C	October	Lecture based teaching

1.Facilitating holistic development of learner: motivation, collaborative, self regulated-Learning and self - efficacy, Role of teacher in different learning environment settings 2.Humanistic and Psycho-social approaches- Kohlberg's moral development, Roger's Social - constructivism, Erickson's psycho-social development. Section-D Dealing with social problems- child abuse, depression, social media addiction Case study of an adolescent learner		learning (chalk and talk) Self study (library visit) Group discussion Kinesthetic learning (used psychological tools)
Section-D 1. Learning Disabilities: Meaning and concept and Types of Learning Disabilities in children and adolescents 2.Dealing with adjustment problems, defence mechanisms, stress management, self concept (superiority or inferiority) 4. Role of Parents in Education as Partners	November	Lecture based teaching learning (chalk and talk) Group discussion Individual learning

Course outcome

CO.1	Understand the growth and development of the learner and its importance in the learning process
CO.2	Understand characteristics of adolescents with reference to socio-cultural factors
CO.3	Analyse the different learning approaches and their educational implications
CO.4	Understand the role of teacher in holistic development of learner and learning and importance of learner
CO.5	Understand the psychology of learners with special needs and teach them accordingly

Educational Technology and ICT for Teaching and Learning

Faculty Name: Mrs. Ritu Gill

Month	Topic	TeachingTools
July	1. Teaching Concept, Functions, Variables.	Lecture Based Teacher Learning
August	1. Maxims of Teaching 2. Principles of Teaching 3. Teaching Learning Process 4. Nature and Implications 5. Relationship Between Teaching and Learning	Lecture Based Teacher Learning Learning Through Problem Solving Peer Teaching
September	1.Education Technology Concept, Importance 2.Types, Role of Education 3.Emergence and Evolution of Education Technology and ICT 4.Teaching Technology 5.Instructional Technology	Inquiry Based Learning Group Teaching and learning Comparative Learning Lecture Based Teacher Learning

	6. Behavioral Technology	
October	1. Models of Teaching: Concept, Features, Implications in Classroom 2. Advance Organizer Model 3. Inquiry Training Model 4. Inductive Thinking Model 5. Team Teaching: Concept, Implications of Team Teaching 6. Flander's Interaction Analysis	Group Discussion Lecture Based Teacher Learning Expeditionary Learning Peer Teaching
Extra Classes	1. ICT Concept, Objectives, Role in Teaching Learning Context 2. Challenges and Barriers to integration of ICT in Indian School 3. Emergence of New Education Technology 4. E-Learning, Mobile Learning 5. Audio- Visual Conferencing, Web Based Learning	Technology Based Learning Group teaching & Learning

Course Outcome-

1. Understand the concept and scope of Educational Technology
2. Explore the modern innovations in teaching and learning process
3. Analyze the anatomy of teaching and learning
4. Become an ICT Skilled Teacher
5. Reflect upon the evolution of Educational Technology

Inclusive Education Faculty Name- Triptijit Kaur

Month	Topic	Teaching Tools
July August August	SECTION-A INTRODUCTION TO INCLUSIVE EDUCATION 1. Inclusive Education: Concept and importance 2. Principles and scope 3. Difference between Special, Integrated and Inclusive education.	Lecture Based teaching learning
August	SECTION-B a) Schemes and provisions for inclusive education (National and International)	Lecture Based teaching learning
August	b) Creating inclusive environment- physical, social and emotional (Barrier free environment)	Peer Teaching
August August September September September	SECTION-C INCLUSIVE CLASSROOM PRACTICES a) Meaning, Characteristics, Identification and Intervention strategies in Inclusive Classroom setting for the students with diverse needs: 1. Cognitive – A. Gifted B. Creative C. Slow learners D. Mentally retarded.	Lecture Based teaching learning Classroom Discussion

September September, Oct October October	ii. Psychomotor A. Physically challenged B. Hearing impaired C. Visually impaired. iii. Social Disadvantaged Groups	PPT Presentation Doubt Clearing Session
October October	SECTION–D Inclusive Education 1. Role of teachers, parents and other community members for supporting inclusion of children with diverse needs. 2. School readiness (infrastructural including technologies, pedagogical and attitudinal) for addressing the diverse needs of children with disabilities	Peer Teaching Assignment Work Classroom Discussion

Course Outcome-

1. Understand the concept and nature of inclusive education
2. Develop an attitude to foster inclusive education

English (Compulsory)

Faculty Name –Mrs Aabroo Sharma and Mrs Gurjit Kaur

Duration	Topics to be covered	Teaching Tools
July		
	Introduction & Act-I of the Play ‘All My Sons’ by Arthur Miller Poems • William Wordsworth: “The World is Too Much with Us” • Gordon Lord Byron: “She Walks in Beauty” • P.B. Shelly: “Ozymandias”	Lecture-Based Teaching, Group Teaching, and Learning through Problem-Solving.
August	Act-II of the Play ‘All My Sons’ by Arthur Miller Poems • Alfred Lord Tennyson: “In Memoriam” • Robert Browning: “Meeting at Night” • Mathew Arnold: “Dover Beach” • W.B. Yeats: “Words” • Wilfred Owen: “Strange Meeting” Formal Letters	Lecture-Based Teaching, Group Teaching, and Learning through Problem-Solving.
September	Act-III of the Play ‘All My Sons’ by Arthur Miller Poems • Robert Graves: “The Portrait” • W.H. Auden: “The Unknown Citizen” • Dylan Thomas: “Do not Go Gentle into That Good Night” • Ted Hughes: “The Thought-Fox” • Sylvia Plath: “Mirror” • Seamus Heaney: “Honeymoon Flight” • Rabindranath Tagore: “False Religion”	Lecture-Based Teaching, Group Teaching, and Learning through Problem-Solving.

	• Nissim Ezekiel: "Night of Scorpion" Application Writing	
October	Resume Writing Business Writing & Report Writing Long and Short Questions of Acts of the Play 'All My Sons' to be discussed	Lecture-Based Teaching, Group Teaching, and Learning through Problem-Solving.
November	Revision and Tests	Game Based Learning, Inquiry Based Learning and Self-study/ Individual Learning
December	University Examination	

Outcomes of the Course

CO.1	To develop an understanding of the central themes of "All My Sons," like the consequences of moral choices and the impact of war on individuals and families.
CO.2	To understand the social and historical context of the play and the economic and emotional challenges post-World War II.
CO.3	To impart the ability to critically analyze poetic works, considering elements such as language, imagery, symbolism, and themes.
CO.4	To analyze common themes across the poems, such as nature, beauty, mortality, love, and the human condition.
CO.5	To develop the ability to adopt an appropriate tone and style for different types of letters emphasizing clarity, coherence, and conciseness

Punjabi (Compulsory)

Faculty Name: Mrs. Ritu Gill

Topic	Duration	Teaching Tools
coxvIAW pMjwbI khwxIAW: 1-5 khwxIAW (ivSw vsqU, khwxI klw, swr)	July	Text book reading, classroom lecture, group discussion, seminar
ivAwkrn : pMjwbI DunI ivauNq, pYrHw rcnwI	August	Classroom lecture, Chalk & black board, use of examples from gurmukhi lipi
eyhu hmwrw jIvxw (nwvl): lyKk jIvn qy rcnw, ivSw vsqU, pwqr icqrn	September	Text book reading, classroom lecture, group discussion, seminar
coxvIAW pMjwbI khwxIAW: 6-10 khwxIAW (ivSw vsqU, khwxI klw, swr)	October	Text book reading, classroom lecture, group discussion, seminar

ivAwkrn : vwkwqmk jugqW: myl qy AiDkwr, kwrk qy kwrkI sMbMD, srl AMgryzI pYrHy dw pMjwbI Anuvwd[	November	Classroom lecture, Chalk & black board, use of examples from gurmukhi lipi, test
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Couse Outcome-

1.	nwrIvwdI swihqk isDWq nUUM lwgU krky ivedAwrQI ieh prK pVcol krngy ik ikvyN 'eyhu hmwrw jIvxw' nwl mrd pRDwn smwj ivc AOrq pRqI mrd dI mwVI soc nUM pRiqibMbq krdr hY Aqy lyKk dy nwrIvwdI idRStIkox dI ivAwpk smJ nUUM aujwgr krn ivc Xogdwn pwauNdw hY[
2.	'coxvIAW pMjwbI khwxIAW' pusqk dIAW khwxIAW v`K-v`K iviSAW, sm`isAwvW, v`K-v`K BweIcwry dIAW kdrW-kImqW, prMprwvW Aqy lyKk jIvn dy AnuBvW dw pRgtwvw krdr hoey ivedAwrQIAW dI sUJ Aqy igAwn ivc vwDw krdr dIAW hn[
3.	ivedAwrQI nwl Aqy khwxI swihqk ivDw dy klwqmk p`KW bwry ivsQwrpUrvk jwx pwauNdy hn[
4.	ivedAwrQI pwT-kRm dy mwiDam rwhIN pMjwbI BwSw dIAW DunIAW, svrW Aqy ivAMjnw dw shI aucwrn krn dw AiBAws krdr hoey DunIAW, svrW dy aucwrn lihzy ivc vDyry spStqw Aqy pirpkqw pRwpq krdr hn[
5.	ivedAwrQI Anuvwd pRikirAw nUM smJdy hoey AMgryzI BwSw qoN pMjwbI BwSw ivc Anuvwd krnw is`Kdy hn[

Elective English

Faculty Name – Mrs Aabroo Sharma and Mrs Gurjit Kaur

Duration	Topics to be covered	Teaching Tools
July		
	Chapter I- Section- I of Background and Introduction and Act I of 'A Raisin in the Sun'	Lecture-Based Teaching, Group Teaching, and Learning through Problem-Solving.
August	Introduction and Act I of 'Arms and the Man', Act II of 'A Raisin in the Sun' and Chapter III-Section II of Background	Lecture-Based Teaching, Group Teaching, and Learning through Problem-Solving.
September	Act II of 'Arms and the Man', Act III of 'A Raisin in the Sun', Chapter II -Section-I, Chapters I and II from Section II of Background	Lecture-Based Teaching, Group Teaching, and Learning through Problem-Solving.
October	Chapters I&II from Section -III, Act III of 'Arms and the Man' and Revision	Lecture-Based Teaching, Group Teaching, and

		Learning through Problem-Solving.
November	Revision Tests	Game Based Learning, Inquiry Based Learning and Self-study/ Individual Learning
December	University Examination	

Outcomes of the Course

CO.1	To explore and understand the racial and social dynamics depicted in the play ‘A Raisin in the Sun’, including the challenges faced by African American families in the mid-20th century.
CO.2	To discuss the play's exploration of social injustice and systemic racism and the response of characters navigating these challenges.
CO.3	To explore the use of satire and comedy in ‘Arms and the Man’ depicting romantic notions of war and heroism.
CO.4	To study Shaw's use of language and dialogue, including wit and humor to convey complex ideas and engage the audience.
CO.5	To develop an understanding of the historical contexts that influenced the development of English literature studying major literary periods, movements, and cultural shifts.

Elective Punjabi

Faculty Name: Mrs. Ritu Gill

Topic	Duration	Teaching Tools
1. Swihq Agy SiBAwcwr 2. CMd dw ArQ Agy pirBwSw 3. dohrw CMd	July	Lecture Based Teacher Learning
1. swihq Awlocnw 2. swihq dy q`q 3. swihq Agy smwj 4. swihq Agy S^sIAq 5. kibq CMd 6. sorTw CMd 7. korVw CMd 8. coOpeI CMd	August	Lecture Based Teacher Learning Learning Through Problem Solving Peer Teaching
1. isrKMfI CMd 2. dv`eIAw CMd 3. ik`sw kwiv (pRsMg sihq ivAwiKAw) 4. bIr kwiv (pRsMg sihq ivAwiKAw) 5. sUPI kwiv (pRsMg sihq ivAwiKAw)	September	Group Discussion Lecture Based Teacher Learning Inquiry Based Learning
1. AwDuink pMjwbI vwrqk 2. Swr	October	Peer Teaching Lecture Based Teacher

3. ivSw-vsQ U		Leaning
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Couse Outcome-

1.	'SRomxI pMjwbI kwiv' pusqk rwhIN ividAwRQI pMjwbI swihq isrjxw dy ieiqhws ivc Aihm Xogdwn pwaux vwly sUPI kwiv, bIr kwiv, ik'sw kwiv dy kvIAW bwry Agy aunHW dIAW kivqvwW dy rwhIN aunHW dI ivcwrDwrw bwry vI jwx pwauNdy hn[
2.	'AwDuink pMjwbI vwrqk' ivcly inbMD v`K-v`K mhwn S^sIAqW dy jIvn Agy aupl`bDIAW bwry jwxkwrI idMidAW ividAwRQIAW ivc vWDw krDy hn[
3.	ividAwRQI v`K-v`K kwivk vMngIAW dI isrjxw vyly kivqw nUM vDyry pRBwvSwII rUp pRDwn krn vwly CMdW dI bxqr Agy vrqoN dy inXmW bwry ivAwPk smJ pRwpq krDy hn[
4.	Swihqk ivDwvW pRqI isDWqk jwxkwrI Agy swihq dy hornW AnuSwsnW nwl AMqr sMbMD ividAwRQIAW dI bOiDkqw nUM iq`Kx krDy hY[
1. 5.	pwTkRm dw audyS pMjwbI swihq bwry ividAwRQIAW nUM igAwn muh`eIAW krwvky pMjwbI swihq bwry gMBIr ivcwr crcwvW krn dy Xog bxwauNdw hY[

Elective Hindi

Faculty name- Miss Shobha

Month	Topic	Teaching Tools
July, August	1. कृति रश्मिरथी (रामधारी सिंह दिनकर)	Explanation Lecture Based teaching learning
August	रामाधारी सिंह दिनकर का सामान्य परिचय एवं निर्धारित पुस्तक रश्मिरथी से सम्बन्धित प्रश्न।	Lecture Based teaching learning Notes Given
September September September September September	काव्य की परिभाषा, तत्व, प्रकार कामकाजी हिन्दी के प्रमुख कार्य: प्रारूपण, संक्षेपण, टिप्पण: परिभाषा एवं विधि विशेष, पदनाम शब्दावली (संलग्न)	Lecture Based teaching learning Individual Learning
October October October October October October October October	1. रीतिकाल एवं आधुनिक काल, नामकरण, परिस्थितियां, विशेषताएं एवं काव्यधारकों का केवल संक्षिप्त परिचय। 2. वसंततिलका, भुजंगप्रयात, वंशस्थ, मालिनी, इन्द्रवज्रा, दोहा, चौपाई, कवित्त, सोरठा, गीतिका। सारे पाठ्यक्रम की दोहराई एवम कक्षा परीक्षा।	Lecture Based teaching learning Notes Given Explanation Lecture Based teaching learning

Course Outcome-

1. पद्य द्वारा काव्य की रसानुभूति एवम आनंदानुभूति कराना।
2. हिंदी व्याकरण की भरपूर जानकारी देना।

Economics

Faculty Name- Dr.Divya Budhia Gupta

Month	Topic	Teaching Tools
August	• Unemployment- Meaning & Types of Unemployment, Problems of Unemployment, Disguised Unemployment • Under-development- Nature of Underdevelopment, Characteristics of Underdeveloped Countries, Economic & Non- Economic factors • Economic Development- Meaning of Economic Development, Economic Development Vs. Economic Growth, Measurements of Development, National and Per Capita Income Method, Occupational Pattern, Economic Welfare and Comparative Method, Physical Quality of Life Index, Human Development Index • Sustainable development- Meaning and Concept, Growth Vs. Development Vs. Sustainable Development	Assignments & seminars, Peer teaching, Class room lecture and discussion, news articles
September	• Capital Formation- Meaning & Sources of Capital, Choice of Technique – Labour Intensive & Capital-intensive Technique • Export Promotion & Import Substitution- Meaning of Export Promotion & Import Substitution, Arguments in favor & against Export Promotion, Arguments in favor & against Import Promotion • Dualism- Social Dualism, Technical Dualism, Lewis Model of Unlimited supply of labour	Peer teaching, lecture-based classroom teaching with suitable examples
October	• Rostow's Stage Theory- Stage of The Traditional Society, Pre – Conditions for Take-off Stage, The Take- off Stage, The Drive to Maturity stage, The Age of High Mass Consumption • Strategies of Economic Development- Theory of Balanced Growth, Theory of Unbalanced Growth, Balanced Vs. Unbalanced Growth, Libenstein's Critical Minimum Efforts Thesis • Models of Growth- The Classical Model of Growth, Marxian Model, Schumpeter's Unstable Growth Model	Debate, chalk and blackboard, Quiz
November	• Models of Growth- Harrod –Domer Model, Solow's Growth Model	Classroom lecture & discussion

Course Outcome-

Understanding of development theories, interpretation of economic indicators, application of fundamental economic concepts, critical understanding of the role of government intervention, development policies, programs, and projects, knowledge of environmental and social dimensions of economic development, awareness of the role of human capital, technology and innovation in driving economic development

History

Faculty Name- Triptjit Kaur

Month	Topic	Teaching Tools
July August August	SECTION-A 1. Emergence of the Modern World: Renaissance and reformation; Causes, effects of Renaissance in Europe; Martin Luther's Protestantism. 2. French Revolution: Causes; National Assembly; National Convention, Napoleon's rise to Power, Continental System, Downfall of Napoleon, Vienna Settlement.	Lecture Based teaching learning Explanation Doubt Clearing Session
August August	SECTION-B 3. Nationalism in Europe: Rise of Imperialism; Industrial Revolution; Unification of Italy and Germany. 4. The World War-I: Causes and Impact of the war, Treaty of Versailles; League of Nations.	Narrative Approach Lecture Based teaching learning Doubt Clearing Session
October October	SECTION-C 5. Russian Revolution: February Revolution, October Revolution; New Economic Policy. 6. Rise of China and Japan: The revolution of 1911; Rise of Communism in China; the Revolution of 1949; Opening up of Japan; Meiji restoration and the Modernization of Japan.	Story Telling Method Lecture Based teaching learning Doubt Clearing Session
November November	SECTION-D 7. Rise of USA as World Power: Entry in the First World War; Great Economic Depression of 1929; New Deal of Roosevelt. 8. Towards World War II and its Aftermath: Fascism in Italy; Nazism in Germany; Causes and Impact of the World War II; the UNO; the Cold War.	Story Telling Method Lecture Based teaching learning Narrative Approach Doubt Clearing Session

Course Outcome-

1. They will discover how the European Renaissance emerged following the collapse of feudal society and how European society transitioned from feudalism to capitalism.
2. They can visualize the importance of French Revolution

Pol. Sci. (Comparative political Systems US& UK)
Faculty name- Mrs. Jaswinder Kaur

Topic	Duration	Teaching Tools
July- August	Meaning & Scope of Comparative Government & Politics. Various Approaches to Comparative Politics. Topic System Approach: David Easton & Powell.	Classroom lecture, Chalk and black – board, examples,

		Book reading
August	Features of British Political System. Features of US Political System. Executive in US: President, Powers, Position & Role. Executive in UK: Monarchy, PM, Powers, Position & Role.	Classroom lecture Chalk and black – board, examples, Book reading, Current events, PPT
September	Legislature in the US & UK: Functioning & Changing Role. Political Parties & Pressure Groups in US & UK.	Classroom lecture Chalk and black – board, examples, Assignment, Debate
September-October	Judicial System in USA & UK: Judicial Review in USA & Rule of Law in UK. Federal features of the Political System of US. Unitary Features of the UK's Political System.	Classroom lecture Chalk and black – board, examples, Book reading, Group Discussion

Course outcomes:

The objective of this course is to familiarize students with the main elements of the constitutions of U.S ,and U.K so that they may critically evaluate the functioning of government institutions within the context of constitutionality .
The study of federal structure of the US government and the UK shall give them an understanding of how different governments are organized .
They will be able to analyze, synthesize and evaluate various good and bad practices associated with them.
After studying the constitution of US and UK comprehensively ,they will be able to answer question pertaining to the function and role of the President ,Prime minister , Parliament , and the courts in the constitutional design of US and UK.

EPC 4 Developing ICT Competencies

Faculty name- Ramandeep kaur

Topic	Duration	Teaching Tools
ICT and knowledge construction in school education: concept, importance and objectives. Functional knowledge of operating computers: word processes, use of power point and excel	September	Projector, Computer System
Browsing of Internet for Discerning and selecting relevant subject related information and their downloading for generating teaching learning material	October	Projector, Computer System
1.Use of available software/C.D./ P.P.T. with LCD Projector for subject learning interaction. 2. Process of preparing project-based lesson plan. 3. ICT Usage in Social Networking: Concept, Tools and Disadvantages.	November	Projector, Computer System

Course Outcomes :-

1. Enhances interaction and increases student engagement
2. Learning is accessible any time, anywhere
3. Offers new learning techniques as classroom tools are constantly evolving
4. Decreases teacher paperwork improving work-life balance.
5. Improves parent-teacher interaction
6. Improves and enhances peer support and collaboration between students
7. Enables teachers to differentiate their teaching
8. Teaches new life skills and prepares pupils for future workplaces

SEM-VI

School Management
Faculty Name- Triptjit Kaur

Month	Topic	Teaching Tools
January January	SECTION-A SCHOOL ORGANISATION AND MANAGEMENT 1. School Organization and Management: Meaning, need, functions and latest trends 2. Norms and conditions of opening a school according to CBSE/PSEB	Lecture Based teaching learning
February	SECTION-B 1. Total Quality Management: Concept Need and importance, Significance of TQM to schools with special reference to physical resources, human resources, healthy practices for staff and students with special reference to IQAC	Lecture Based teaching learning Classroom Discussion
February March	SECTION-C FUNCTIONS OF SCHOOL 1. Principal –The Leadership role Importance, Qualities Relation with others, Duties and functions 2. Mechanism for co-ordinate functioning in school, Planning of annual school calendar Time-Table, Co-curricular activities	Role Playing Classroom Discussion Lecture Based teaching learning Assignment Work Given
March April	SECTION-D 1. Registers and Records: Meaning, need and importance Stock register, Admission register,	Presentation With PPT Classroom Discussion

	Attendance register, Cumulative record card Anecdotal records	Assignment Work Given
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Course Outcome-

1. Understand the concept of School Organization and Management
2. Understand TQM and its application in day to day working of schools

Guidance and Counselling Faculty Name – Rachana Kumari Ralhan

MONTH	TOPIC	TEACHING TOOL
JANUARY	INTRODUCTION TO GUIDANCE a) Guidance: Meaning purposes, assumption, Need, Principles of guidance in India, Procedure	Lecture cum Discussion Method
	TEST	
FEBRUARY	a) Kinds of guidance- Educational, Vocational, and Personal b) Agencies of guidance at District, State & National Level.	Discussion Method and Problem Solving Learning
MARCH	UNDERSTANDING COUNSELLING a) Concept, need and Kinds of Counselling: directive, non-directive and eclectic b) Counselling interview	GROUP DISCUSSION
	REVISION AND ASSIGNMENT	
APRIL	a) Role of teacher as a counsellor, Skills and qualities of an effective counsellor	Lecture cum Discussion Method

Course Outcomes

CO.1	Understand the concept and need of guidance and Counselling.
CO.2	Know the various agencies of guidance at District, State and National level.
CO.3	Analyze the relationship between guidance and counselling.
CO.4	Become acquainted with the skills and qualities of an effective counsellor

English (Compulsory) Faculty Name –Mrs Aabroo Sharma and Mrs Gurjit Kaur

Duration	Topics to be covered	Teaching Tools
January	Introduction of the novel 'The Guide' One-Act Play • The Will	Lecture-based teaching, Kinesthetic Learning and Group teaching
February	Chapter-wise analysis of the text of the novel 'The Guide' One-Act Plays • Progress • Villa for Sale • The Monkey's Paw	Lecture-Based teaching, Kinesthetic Learning, Group Teaching and Learning through problem-solving.

March	Long and Short Questions of novel 'The Guide' to be discussed One-Act Plays • Sorry Wrong Number • No Eggs! No Eggs	Lecture-based teaching, Kinesthetic Learning and Group teaching
April	Discussion on the Probable Essays Revision and Tests	Game Based Learning, Inquiry Based Learning and Individual Learning
May	University Examination	

Outcomes of the Course

CO.1	To have an understanding of the basic elements of drama, including plot, character, setting, dialogue, and conflict as depicted in the plays.
CO.2	To study the dramatic techniques employed by each playwright, including dialogue, symbolism, and stage directions.
CO.3	To study the narrative techniques employed by R.K. Narayan in 'The Guide', including point of view, structure, and storytelling methods.
CO.4	To examine cultural elements woven into the narrative and contribute to the overall richness of the storytelling.
CO.5	To grasp an understanding of different essay structures, including the introduction, thesis statement, body paragraphs, and conclusion.

Punjabi (Compulsory) Faculty Name: Mrs. Ritu Gill

Topic	Duration	Teaching Tools
AwDuink swihq dy rUup: kivqw, khwxI, nwwl, nwtk, iekWgI: pirBwSw qy q`q[ivAwkrnk SRyxIAW:ilMg Aqy vcn	January	Classroom lecture, seminar, chalk & black board, examples from Punjabi grammar,
DrqIAW dy gIq (sPrnwmw): lyKk dw jIvn qy rcnw, smwj siBAwcwrk pirpyK, sPrnwmy dy qOr qy prK)	February	Text book reading, classroom lecture, group discussion, seminar
kwiv gOrv: Cy kvIAW dIAW kivqvwW (pRsMg sihq ivAwikAw, swr, ivSw-vsqu)	March	Text book reading, group discussion, test
ikirAw vwkMS: bxqr Aqy iksmW[lyK rcnw	April	Classroom lecture, Chalk & black board, examples from Punjabi grammar, group discussion

Couse Outcomes-

1.	'kwiv gOrv' pusqk dy mwiDAM rwhIN ividAwrQI gurmiq kwiv, sUPI kwiv, bIr kwiv Agy ik'sw kwiv ivc pyS v`K-v`K ivcwrDwrW bwry jwxkwrI hwisl krdy hn[
2.	ividAwrQI 'DrqIAW dy gIq' sPrnwmy dy AiDAYn rwhIN sPrnwmy dI ivDw dy isDWqk p`KW pRqI igAwn hwisl krdy hn[
3.	lyK rcnw dy mwiDAM rwhIN vidAwrQI qknwlojI, ivigAwn Agy clMq msilAW sMbMDI jwxkwrI pRwpq krdy hn[
4.	ividAwrQI kivqw, khwxI, nwvl, nwtk, iekWgI Awid swihq rUpW dy isrjnwqmk p`KW bwry smJ pRwpq krdy hn[
5.	ividAwrQIAW ivc pMjwbI BwSw dy aucwrn nUM Su`D krn leI kors ilMg, vcn, nWv vwkMS, ikirAw vwkMS Awid dI bxqr leI kwrjSIl q`qW Agy inXmW dI jwxkwrI idMdw hY ijs nwl ividAwrQI srl Agy spSt vwk isrj Agy aucwr skdy hn

Elective English

Faculty Name –Mrs Aabroo Sharma and Mrs Gurjit Kaur

Duration	Topics to be covered	Teaching Tools
January		
	Chapter III-Section-I from Background, Chapter No. 1-6 from 'So Many Hungers', Introduction of 'The Power and the Glory'	Lecture-based teaching, Group teaching Learning through problem-solving.
February	Chapter IV-Section-I, Chapters IV and V from Section- II from Background	Lecture-Based teaching, Group Teaching and Learning through problem-solving.
March	Part-1& 2 of 'The Power and the Glory', Chapter No. 7-12 from 'So Many Hungers'	Lecture-based teaching, Group teaching and Learning through problem-solving.
April	Chapter VI from Section- II, Chapters IV, V and VI from Section- III, Chapter No. 13-18 from 'So Many Hungers'	Lecture-based teaching, Group teaching and Learning through problem-solving.
May	University Examination	

Outcomes of the Course

CO.1	To develop an understanding of the historical context of the Partition of India exploring the political, social, and cultural factors that led to this significant event.
CO.2	To analyze the impact of the Partition on individuals and communities discussing the trauma, displacement, and social upheavals depicted in the novel.
CO.3	To explore the religious themes, present in the novel, 'The Power and Glory', particularly the portrayal of Catholicism in a Mexican context.
CO.4	To discuss the moral ambiguity present, exploring the blurred lines between right and wrong, sin and redemption.

CO.5	To gain familiarity with different literary periods such as the Medieval, Renaissance, Romantic, Victorian, Modernist, and Postmodernist eras, and understand their key characteristics.
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Elective Punjabi
Faculty Name: Mrs. Ritu Gill

Topic	Month	Teaching Tools
1. pMjwbI swihq dw ieighws 1901-1995 eI q`k 2. swihqk rUp (inkws qy ivkws) 3. pRivrqIAW	July	Lecture Based Teacher Learning
4pMjwbI nwtk cMdn dy Ehly 1. lyKk dw jIvn qy rcnw 2. ivSw vsqU 3. nwtk klw	August	Lecture Based Teacher Learning Learning Through Problem Solving Peer Teaching
1 swihq dy rUp (ryKw ic`qr, sMsmrx, sPrnwmw, inbMD, jIvnI, fwierI, svY-jIvnI)	September	Group Discussion Lecture Based Teacher Learning Inquiry Based Learning
1 ivhwrk Awlocnw (isDWqk p`K) 2 ivhwrk Awlocnw (SRomxI pMjwbI kwiv Aqy Bwg pihlw Aqy dUjw dy pRsMg ivc)	October	Peer Teaching Lecture Based Teacher Learning

Course Outcome-

1.	ividAwrQI 'pMjwbI swihq dw ieighws 1901-1995 eI q`k swihqk isrjxw nUM drpyS cuxOqIAW bwry Aqy v`K-v`K ivkws pVwvW nUM smJ pwauNdy hn[
2.	nwtk 'cMdn dy Ehly' dy mwiDAm rwhIN iividAwrQI nOjvwn pIVI ivc v`D rhI pRvws dI rucl, pRvws Dwrn leI vrqy jWdy v`K-v`K pYNqiVAW Aqy lVkiAW nwl hox vwly Byd Bwv bwry smJ pwauNdy hn[
3.	ividAwrQI swihq dy rUpW (ryKw ic`qr, sMsmrx, sPrnwmw, inbMD, jIvnI, fwierI, svY-jIvnI) Awid dy isDWqk AiDAYn rwhIN ienHW ivDwvW dy q`qW Aqy jugqW dI smJ pRwpq kr dy hn[
4	ivhwirk Awlocnw dI isDWqk jwxkwrI nwl iividAwrQIAW dI Awlocnwqmk klw kuSlqw ivc vwDw huMdw hY Aqy iividAwrQI ivhwirk Awlocnw krn dy Xog bxdy hn[

Elective Hindi

Faculty name- – Miss Shobha

[illegible]

Course Outcome-

1. हिंदी साहित्य के विभिन्न काल, लेखकों एवम शैलियों का ज्ञान।
2. हिंदी साहित्य के माध्यम से समाज, सांस्कृतिक एवम ऐतिहासिक मुद्दों का ज्ञान।

Economics

Faculty name- Dr. Divya Budhia

Month	Topic	TeachingTools
January	- Measures of central tendency — Mean, Mode, Median and Geometric Mean - Measures of dispersion - Introduction to matrices- definition, properties & inverse	Assignments & seminars, Peer teaching, Quiz
February	- Simple correlation - Regression (ungrouped & grouped data) - Concepts and Measure of skewness and kurtosis: Boyle's & Karl Pearson's measures	Peer teaching, Power point presentations, chalk & blackboard

		method
March	• Sets, Relations and functions, Limits and continuity (Basic concepts) • Derivative of simple functions only (excluding log & exponential functions) • Maxima/Minima for single variable functions	chalk and blackboard, hand-out of notes
April	• Interpolation: Concepts and Methods — Binomial expansion, Newton and Lagrange's Method (with emphasis on missing values only) • Price Index Numbers—Weighted and Unweighted Index Numbers, various formulae and consistency tests	Classroom lecture & discussion with suitable examples, chalk & blackboard, news articles

Course Outcome-

Knowledge of fundamental statistical concepts. Ability to interpret statistics to draw meaningful conclusions. Application of statistical tests to solve practical problems in various fields, make predictions and inferences about populations based on sample data and effectively communicate statistical findings and interpretations.

History

Faculty Name- Triptjit Kaur

Month	Topic	Teaching Tools
January	SECTION-A 1. The Establishment and Expansion of Ranjit Singh's Kingdom: Political condition of the Punjab in the 1790s; Conquests of the Sikh principalities; Subjugation of the Satlej-Jamuna Divide and British intervention; Subjugation of the hill principalities; annexation of Afghan Dependencies; Policy towards the defeated rulers; Extent of the kingdom in 1839.	Lecture Based teaching learning
January	2. Administrative Organization of the Kingdom of Lahore: Central, Provincial and local administration; Land revenue system. Jagirdari system, Dharmarth grants; Judicial administration; Military organization; state policy towards agriculture, Manufacture and trade.	Story Telling Method Discussion (Doubt Clearing Session)
January	SECTION-B 3. Annexation and After: First Anglo-Sikh War; Second Anglo-Sikh War; British administration 1845-1856; Agricultural development.	Lecture Based teaching learning (Classroom Discussion with the help of Previous Knowledge)
February	4. Socio-Religious Reform Movements in the late-Nineteenth Century: Christian Evangelicals; the Arya Samaj; The Nirankaris and the Namdharis; the Singh Sabhas and the Ahmadiyas.	Discussion (Doubt Clearing Session)
	SECTION-C 5. Early Nationalist Activities: The Ghadar movement;	Lecture Based teaching learning

February	RowlattSatyagrahs and the Jallianwala Bagh; Non-Cooperation Movement; Hindustan Socialist Republican Army and Naujawan Bharat Sabha; Civil Disobedience and Quit India Movement. 6. Gurdwara Reforms and the Akalis: Causes of the movement for reform; Central Sikh League; SGPC and the Shiromani Akali Dal; Major Morchas; Gurdwara legislation.	(Classroom Discussion with the help of Previous Knowledge) Narration (Doubt Clearing Session)
March		
March	SECTION-D 7. Towards Partition: Communal politics; Sikander–Jinnah Pact; Lahore Resolution of the Muslims League; Cabinet Mission Plan; Mountbatten Plan and Partition. 8. The Punjab after Independence: Re-organisation and rehabilitation: Demand for Punjabi speaking state; The re-organisation Act of 1966.	Lecture Based teaching learning (Classroom Discussion with the help of Previous Knowledge) Story Telling Method Discussion (Doubt Clearing Session)
April		

Course Outcome-

1. Students get knowledge of the historical process of the rise, consolidation, and expansion of Lahore Darbar under Maharaja Ranjit Singh. They can assess the political condition of Punjab on the eve of Ranjit Singh's accession to power, his conquests, the relation between Ranjit Singh and British, the administration of Ranjit Singh,
2. They can understand how the Britishers annexed Punjab after the Anglo-Sikh Wars.

Subject- Political science (International Politics: theory and practice)

Faculty name- Mrs. Jaswinder Kaur

Duration	Topic	Teaching Tools
January-February	SECTION-A 1. Meaning, Nature and Scope of International Politics. 2. Realist Approach to International Politics 3. Idealist Approach to International Politics	Classroom lecture, Chalk and black –board, examples, Book reading, Notes
February	SECTION-B 1. National Power: Its Elements 2. System of Power and Collective Security 3. Cold War and Emerging trends in World order	Classroom lecture, Chalk and black –board, examples, Book reading, PPT

March	SECTION-C a. Emerging world order and Multipolarity b. Global Environment: Issues and Initiatives c. International Terrorism: Emergence and Consequences	Classroom lecture, Chalk and black –board, examples, Book reading, Group Discussion
March-April	SECTION-D 1. UNO: Principles, Aims, Objectives and its Functioning 2. Regional Organizations: SAARC and EU. 3. New International Economic Order (NIEO).	Classroom lecture, Chalk and black –board, examples, Book reading, PPT

Course outcomes:

The chief objective of this paper is to introduce the student to both the mainstream International relations theories such as Realist and Idealist.
By understanding the dynamics of cold war politics and the origin of Non- Aligned Movement ,they will be able to have a better understanding of the International politics Today.
The understanding of Indian Foreign Policy and various determinants and shifts of it will help in developing the critical faculty of their mind to enable them to think and reflect on the political issues and phenomenon objectively.
Bring research skills to bear on a specific issue related to international affairs ,producing a research , opinion paper ,personal reflection or analytical essay.

Teaching of Punjabi

Faculty Name: Mrs. Ritu Gill

Month	Topic	Teaching Tools
July	1. ਭਾਸ਼ਾਈ ਉਤਪੱਤੀ ਦੇ ਸਿਧਾਂਤ ਅਤੇ ਪ੍ਰਕਿਰਤੀ 2. ਸਮਾਜਿਕ ਸਰੋਕਾਰ 3. ਇਤਿਹਾਸਿਕ ਪਰਪੇਖ 4. ਮਾਤ ਭਾਸ਼ਾ ਦਾ ਅਧਿਅਨ ਅਤੇ ਅਧਿਆਪਨ (ਪਹਿਲੀ ਅਤੇ ਦੂਸਰੀ ਭਾਸ਼ਾ ਦੀ ਤੌਰ ਤੇ) 5. ਮਾਤ ਭਾਸ਼ਾ ਦੀ ਧਾਰਨਾ (ਉਦੇਸ਼ ਮਹੱਤਵ ਸਿਧਾਂਤ ਤੇ ਸੂਤਰ) 6. ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀ ਨਿਕਾਸ ਤੇ ਵਿਕਾਸ	Lecture Based Teacher Learning
August	1. ਲਿਪੀਦੋਅਰਥ 2. ਗੁਰਮੁਖੀਲਿਪੀਦੀਪ੍ਰਾਚੀਨਤਾਤੇਅਨੁਕੂਲਤਾ 3. ਗੁਰਮੁਖੀਲਿਪੀਦੀਵਿਸ਼ੇਸ਼ਤਾਵਾਂ (ਤਰਤੀਬ, ਅੱਖਰਕ੍ਰਮਦੀਵਰਨਮਾਲਾ, ਖਾਕਾ, ਸਵਰਵਾਹਕ) 4. ਪੰਜਾਬੀਧੁਨੀਵਿਉਂਤ (ਉਚਾਰਨਅੰਗਉਚਾਰਨਸਥਾਨਅਤੇਵਿਧੀਆਂ) 5. : ਸਵਰ, ਵਿਅੰਜਨਅਤੇਸ਼ੁਰ 6. ਵਿਸ਼ਵੀਕਰਨਦੇਪ੍ਰਸੰਗਵਿੱਚਪੰਜਾਬੀਭਾਸ਼ਾਦੀਸਥਿਤੀ	Lecture Based Teacher Learning Learning Through Problem Solving Peer Teaching
September	1. ਪੰਜਾਬੀਦੀਆਉਪਭਾਸ਼ਾਵਾਂਪਛਾਣਚਿੰਨ੍ਹ 2. ਅੰਤਰਰਾਸ਼ਟਰੀਪੱਧਰਤੇਪੰਜਾਬੀਅਤੇਪੰਜਾਬੀਨੂੰਦਰਪੇਸ਼ਸਮੱਸਿਆਵਾਂ 3. ਭਾਸ਼ਾਵੰਨਗੀਆਂ (ਉਮਰਦੇਅਧਾਰਤੇਵੰਨਗੀਆਂ) 4. ਲਿੰਗਅਧਾਰਿਤਵੰਨਗੀਆਂ 5. ਕਿੱਤਾਅਧਾਰਿਤਭਾਸ਼ਾਵੰਨਗੀਆਂ 6. ਖੇਤਰੀਜਾਇਲਾਕਾਦੀਅਧਾਰਿਤਭਾਸ਼ਾਵੰਨਗੀਆਂ	Group Discussion Lecture Based Teacher Learning Inquiry Based Learning

	7. ਪੰਜਾਬੀਭਾਸ਼ਾਲਿਖਣਦੇਦਾਰਸ਼ਨਿਕ, ਮਨੋਵਿਗਿਆਨਿਕਅਤੇਸਮਾਜਿਕਸਰੋਕਾਰ	
October	1. ਸੁਣਨਕੌਸ਼ਲਭਾਸ਼ਾਸਿੱਖਿਆਵਿੱਚਮਹੱਤਵਅਤੇਅਭਿਆਸ 2. ਸੁਣਨਕੌਸ਼ਲਦੀਲੋੜਿੰਦਾਸ਼ਰਤਾ 3. ਬੋਲਚਾਲਦੀਸਿੱਖਿਆਦਾਮਹੱਤਵ 4. ਅਸੁੱਧਉਚਾਰਨਦੇਕਾਰਨਅਤੇਸੁਧਾਰ 5. ਪੜ੍ਹਾਈਸਿੱਖਿਆਦੀਆਂਵਿਧੀਆਂ 6. ਸੂਖਮਅਤੇਸਥੂਲਕਿਸਮਾਂ 7. ਮੋਨਪਾਠਅਤੇਉੱਚੀਪਾਠ 8. ਲਿਖਣਕੌਸ਼ਲਦਾਮਹੱਤਵਅਤੇਵਿਧੀਆਂ 9. ਲਿਖਣਦੇਅਭਿਆਸ, ਲਿਖਤੀਕੰਮਾਂਦੀਸੁਧਾਈ, ਸੁਲੇਖਅਤੇਰਚਨਾਤਮਕਲਿਖਣਾ	Peer Teaching Lecture Based Teacher Learning

Course Outcome-

1. ਵਿਦਿਆਰਥੀਅਧਿਆਪਕਸਕੂਲਪੱਧਰਤੇਮਾਤਭਾਸ਼ਾਪੜ੍ਹਾਉਣਸਬੰਧੀਪੋਸ਼ਾਊਂਦੀਆਂਮੁਸ਼ਕਿਲਾਂਹੱਲਕਰਨਦੇਯੋਗਬਣਦੇਹਨ।
2. ਵਿਦਿਆਰਥੀਅਧਿਆਪਕਅੰਦਰਸਿਰਜਨਾਤਮਕ, ਉਪਚਾਰਤਮਕਤੇਅਨੁਸੰਧਾਨਤਮਿਕਕੁਸ਼ਲਤਾਵਾਂਦਾਵਿਕਾਸਹੁੰਦਾਹੈ।
3. ਵਿਦਿਆਰਥੀਅਧਿਆਪਕਨੂੰਲੋੜਅਨੁਸਾਰਹਵਾਲਾਪੁਸਤਕਦੀਵਰਤੋਂਕਰਨਦੀਆਦਤਪੈਂਦੀਹੈ।
4. ਵਿਦਿਆਰਥੀਅਧਿਆਪਕਸਾਹਿਤਦੇਵਿਭਿੰਨਰੂਪਾਂਦੇਅਧਿਆਪਨਢੰਗਾਂਬਾਰੇਜਾਣਕਾਰੀਹਾਸਿਲਕਰਦੇਹਨ।
5. ਵਿਦਿਆਰਥੀਅਧਿਆਪਕਮਾਤਭਾਸ਼ਾਦੀਸਿੱਖਿਆਦੇਉਦੇਸ਼ਾਂਅਤੇਸਿਧਾਂਤਾਂਦੇਸੋਝੀਬਣਦੇਹਨ।

Teaching of Hindi

Faculty Name- Triptjit Kaur

Month	Topic	Teaching Tools
January	<u>ਸੈਕਸ਼ਨ-ਏ</u> 1. ਭਾਸ਼ਾ, ਅਰਥ, ਪ੍ਰਕ੍ਰਿਤਿ, ਭਾਸ਼ਾ ਕਾ ਵਰਗੇ ਅਤੇ ਸਮਾਜ ਦੇ ਸੰਬੰਧ ।	Lecture Based teaching learning
January	2. ਭਾਸ਼ਾ ਸਿੱਖਣ ਦੇ ਸਾਮਾਨਿਕ ਸਿਧਾਂਤਾਂ ਅਤੇ ਸੂਤਰ, ਸਿੱਖਣ ਦੇ ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਬਣਾਉਣ ਦੇ ਢੰਗਾਂ ਦੀ ਪ੍ਰਸਿਧੀ ।	Interdisciplinary Approach
January	<u>ਸੈਕਸ਼ਨ-ਬੀ</u> 3. ਹਿੰਦੀ ਭਾਸ਼ਾ: ਮਾਤ੍ਰਭਾਸ਼ਾ, ਰਾਸ਼ਟ੍ਰੀਯ ਅਤੇ ਅੰਤਰਰਾਸ਼ਟ੍ਰੀਯ ਭਾਸ਼ਾ ਦੇ ਰੂਪਾਂ ਤੇ ਵਰਤੋਂ ।	Lecture Based teaching learning
February	4. ਭਾਸ਼ਾਵਾਂ ਦੀ ਸਥਿਤੀ: ਸੰਵਿਧਾਨ ਦੀ ਧਾਰਾ (343, 351, 350), ਕੋਠਾਰੀ ਸਿੱਖਣ ਕਮਿਸ਼ਨ ਰਿਪੋਰਟ (1964-66), ਰਾਸ਼ਟ੍ਰੀਯ ਸਿੱਖਣ ਨੀਤੀ- 1986, ਪੀ. ਓ. ਏ. 1992, ਰਾਸ਼ਟ੍ਰੀਯ ਧਾਨਿਕਤਾ- 2005।	Explanation Notes Given
February	<u>ਸੈਕਸ਼ਨ-ਸੀ</u> 5. ਹਿੰਦੀ ਭਾਸ਼ਾ: ਸੁਤੰਤਰਤਾ ਦੇ ਪਹਿਲੇ ਅਤੇ ਬਾਦ ਕਾ ਸੁਰੂਪ, ਹਿੰਦੀ ਭਾਸ਼ਾ ਸਿੱਖਣ ਅਤੇ ਅਧਿਐਸ਼ ਦੇ ਸਮੇਂ ਸਿੱਖਣ- ਸਿੱਖਣਾਰਥੀ ਦੇ ਸਾਮਨੇ ਆਨੇ ਵਾਲੀ ਚੁਨੌਤੀਆਂ।	Lecture Based teaching learning
March	ਹਿੰਦੀ ਸਿੱਖਣ-ਆਵਸ਼ਯਕਤਾ, ਸੁਤੰਤਰਤਾ ਅਤੇ ਵਰਤਮਾਨ ਸਥਿਤੀ।	Classroom Discussion

March	सैकशन-डी 6. भाषा और माध्यम भाषा में अन्तर, भाषा की शिक्षक- शिक्षार्थी सम्बन्ध में भूमिका।	Lecture Based teaching learning
April	7. देवनागरी लिपि' उद्भव, विकास व विशेषताएँ।	Doubt Clearing Session

Course Outcome-

- वर्तमान संदर्भ में एक विषय के रूप में हिंदी के महत्व की समझ विकसित करना।
- छात्र शिक्षकों को सुनने, बोलने, पढ़ने और लिखने जैसे बुनियादी भाषा कौशल सिखाने और उन्हें संचार उद्देश्यों के लिए एकीकृत करने में सक्षम बनाना

Teaching of English

Faculty Name – Mrs. Nitika Saggar

Duration	Topics to be covered	Teaching Tools
July		
	a) Importance of English in a multilingual society, Role of English as an international Language, Factors affecting Language Learning Physiological, Psychological and Social b) Aims and objectives of teaching English, Linguistic and general principles of teaching and learning English language	Lecture-based teaching, group teaching, and learning through problem-solving.
August	Developing Language Skills: Listening and Speaking a) Features of Connected Speech: Stress, Rhythm and Intonation. b) Description of Vowels and Consonant	Lecture-based teaching, group teaching, and learning through problem-solving.
September	Reading and Writing: a) Loud Reading and Silent Reading. Teaching Reading Comprehension, Obstacles to Efficient Reading, Intensive Reading vs. Extensive Reading. Teaching Prose and Teaching poetry. b) Essential Marks of good handwriting Controlled and Free Composition, Teaching the Mechanics of Writing, Importance of Correction Work.	Lecture-based teaching, group teaching, and learning through problem-solving.
October	a) Teaching of Grammar: Place of Grammar Types and Methods of Teaching Grammar b) Teaching of Vocabulary: Expansion of Vocabulary, Selection and Gradation of Vocabulary.	Lecture-based teaching, group teaching, and self study.
November	Revision and Tests	Game Based Learning, Inquiry Based Learning and Individual Learning
December	University Examination	

Outcomes of the Course

CO.1	To encourage reflective thinking and influencing students' perspectives based on readings.
CO.2	To help students connect the concepts from the book to broader academic discourse.

CO.3	To understand techniques and tools to be used while teaching a language
CO.4	To foster an appreciation for language
CO.5	To understand how proper grammar contributes to clarity, coherence and overall quality in written communication.

Teaching of Social Science
Faculty Name- Triptjit Kaur

Month	Topic	Teaching Tools
January	SECTION-A a) Historical Background of Social Science, meaning, - Nature - Scope of social science. b) Difference between Social Studies and Social Science - Need of teaching of Social Science in the school curriculum for the holistic development of the students.	Lecture Based teaching learning Classroom Discussion
February	SECTION-B a) Values of teaching Social Science. b) Correlation of Social Science with Math, Sciences, Languages and Arts	Lecture Based teaching learning Example Based
February March	SECTION-C a) Aims and objectives of Social Science at different stages:- - Middle stage - Secondary stage b) Pedagogical Approaches – 1. Interdisciplinary approach 2. Experiential approach 3. Co- operative learning 4. Constructivist approach to learning.	Lecture Based teaching learning Classroom Discussion Lecture Based teaching learning Demonstration Comparison Teaching Approach Doubt Clearing Session
March April	SECTION-D a) Current affairs in social science: Meaning, Importance -Utilizing current events in teaching social science. b) Social Science Room: importance and equipments.	Lecture Use of Examples Classroom Discussion Self Learning

Course Outcome-

1. Understand the nature of social sciences
2. Know utilization of different current affairs in teaching of social sciences

SEM-VII

Understanding the Learning Process
Faculty Name-Ms.Amandeepkaur

TOPIC	DURATION	TEACHING TOOLS
Section- A Learning- Concept, Process and Factors affecting Learning	August	Lecture based teaching learning (chalk and talk) Group discussion
Section- A 1. Types of Learning- Cognitive, Affective and Psychomotor 2. Transfer of learning, its types, theories and educational implications Section-B 1.Process of learning from different theoretical viewpoints: Behaviouralview point - Pavlov, Skinner, ii. Cognitive view point- Piaget 2.Humanistic view point- Karl Rogers, Maslow 3.Gestalt Theories of Learning (Kohler and Kaffka) Kofka 4.Gagne's Hierarchy Theory of Learning Sessional work -practical : Positive transfer of learning	September	Lecture based teaching learning (chalk and talk) Group discussion Any other (Paper presentation) Kinesthetic learning (used psychological tools)
Section-C 1.Learning Styles: Meaning and concept; Implications for classroom learning 2.Learning as construction of knowledge as different from learning as Transmission and reception of knowledge. 3.Kohlberg's moral development, Roger's Social - constructivism, 4.Erickson's psycho-social development. 5.Constructivism (Bruner and Vygotsky) Section-D Memory and Forgetting- Concept Practical – Test of creativity. Memory.	October	Lecture based teaching learning (chalk and talk) Any other (Paper presentation) Kinesthetic learning (used psychological tools) Peer teaching
Section-D 1.Theories and factors affecting of Memory and Forgetting 2.Creativity: Concept; Concept Mapping and Mind Mapping, Brain Storming 3. Concept Formation: Concept, types and steps; Thinking: Imagination, problem solving	November	Lecture based teaching learning (chalk and talk) Group discussion Self study (library visit)

Course Outcome

CO.1	Understand the concept of learning and Learning theories and apply it in day to day life.
CO.2	Understand various Cognitive and affective mental processes and learning
CO.3	Understand the role of a teacher in holistic perspective of learner and learning
CO.4	Construct knowledge for Learning
CO.5	Understand various Learning styles and apply it for Classroom learning.

Foundations of Curriculum Development

Faculty Name – Rachana Kumari Ralhan

MONTH	TOPIC	TEACHING TOOL
22ND AUGUST TO 31ST AUGUST	CONCEPT OF CURRICULUM AND DEVELOPMENT a) Meaning and Concept of Curriculum, Objectives and Components of Curriculum. b) Bases and Determinants of Curriculum: i) Philosophical ii) Psychological iii) Sociological iv) Ideological.	Lecture cum Discussion Method
	TEST	
SEPTEMBER	c) Current Issues and Trends in Curriculum Organization and Development; NCF-2005. TYPES AND APPROACHES a) Types: Subject centred or Traditional Curriculum, Activity Centred Curriculum, Experience Centred Curriculum, Undifferentiated Curriculum, Basic Education Curriculum.	Discussion Method and Problem Solving Learning
	TEST AND REVISION	
OCTOBER	b) Approaches: Humanistic Curriculum: Characteristics, Purpose, Role of the Teacher, Psychological basis of Humanistic Curriculum. c) Social Reconstructionist Curriculum: Characteristics, Purpose, Role of the Teacher in Reconstructionist Curriculum.	Discussion Method
	TEST AND ASSIGNMENT	
NOVEMBER	MODELS OF CURRICULUM DEVELOPMENT a) Models: Hilda Taba 1962 model, Need assessment model, b) Vocational/Training model (With special reference to analysis of needs, selection of objectives, selection and organisation of content/learning experiences and evaluation). c) Steps in Curriculum Development: • Assessment of need with respect to individual and environment Designing a curriculum • Situational Analysis • Selection of content and method • Designing a collaborative curriculum • Validation and Implementation • Evaluation CURRICULUM DESIGN: PATTERN AND MODELS a) Curriculum Design: Concept, Steps and patterns (centralised, decentralised, coordinated) b) Models of Curriculum design- Objective model, Process Model, Tyler Model, Wheeler Model, Kerr's Model	Group Learning and Inquiry based Learning Discussion Method and Problem Solving Learning
	REVISION	

Course Outcomes

CO.1	Understand the concept of curriculum and development
CO.2	Develop a broad perspective on curriculum development
CO.3	Understand various models and steps in curriculum development
CO.4	Understand the different models and patterns of curriculum design

Assessment for Learning**Faculty Name – Rachana Kumari Ralhan**

MONTH	TOPIC	TEACHING TOOL
22ND AUGUST TO 31ST AUGUST	OVERVIEW OF ASSESSMENT a) Meaning of Assessment, Distinction between Assessment of learning and Assessment for learning. b) Types of Assessment based upon i. Purpose ii. Scope iii. Attribute iv. Mode of response v. Nature of interpretation vi. Context	Lecture cum Discussion Method
	TEST	
SEPTEMBER	TOOLS OF ASSESSMENT a) Assessment of Cognitive domain: Multiple Choice, Binary Choice, and Matching and Constructed Response type, Completion type, Short-Answer type and essay type Items as tools of Assessment - nature, advantages, limitations and guidelines for their construction and scoring. b) Assessment of affective domain: Observation, Interview, Rating scale, Check-lists, Inventories as tools of Assessment- their uses and preparation. c) Assessment of Conative Domain: Projects, Assignments, work sheets, practical work to grade a performance-based assessment.	Discussion Method and Problem Solving Learning
	REVISION AND ASSIGNMENT	
OCTOBER	DEVELOPMENT OF TOOLS FOR ASSESSMENT a) Steps of Construction of a Test: What, Why and How to Assess, Planning, Preparation, Try out and Evaluation. b) Characteristics of a good tool of Evaluation: Validity, Reliability, Objectivity and Usability.	Group Learning
	TEST	
NOVEMBER	ISSUES AND TRENDS OF ASSESMENT a) ExiSAZXXswAsting Practices of Assessment:Class Test, Unit tests, CCE, Grading and Choice based Credit System, half- yearly and annual examinations, Board examinations, Entrance tests, open book Examination and Online Examination, b) Issues and Problems in Assessment: Marking Vs Grading, Non-detention policy, Objectivity Vs Subjectivity; Impact of entrance test and public examination on teaching.	Lecture cum Discussion Method
	REVISION	

Course Outcomes

CO. 1	Understand the concept of assessment and its role in teaching-learning process
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CO. 2	Develop the skill of assessing various Cognitive, Affective and Conative domains of Learning.
CO. 3	Develop the tool for assessment.
CO. 4	Understand the different dimensions related to assessment procedures, tools and techniques

Policy Framework and Contemporary Issues in Indian Education

Faculty Name – Rachana Kumari Ralhan

MONTH	TOPIC	TEACHING TOOL
22ND August to 31ST August	EDUCATION COMMISSIONS AND POLICIES a) Education Commission & Recommendations: University Education Commission (1948-49); Secondary Education Commission (1952-53) b) Indian Education Commission (1964-66); National Policy on Education 1986 with Programme of Action 1992, NEP (2020). c) Regulatory bodies: NCERT, NCTE, SCERT – Status, Structure & Functions	Lecture cum Discussion Method
	TEST	
September	INDIAN CONSTITUTION AND CONTEMPORARY INDIAN SOCIETY a) Constitutional Provisions of Education in India, Preamble, Fundamental Rights and duties and constitutional values in context to education. b) Understanding and Addressing Diversity in Indian society: Nature, Challenges and Role of Education, Linguistic, Regional and Religious Diversity c) Role of Education in addressing the needs of Marginalized groups in Indian society: SC/ST/OBC, Women, Rural and remote region	Discussion Method and Problem Solving Learning
	TEST AND ASSIGNMENT	
October	CONCERNS AND ISSUES a) National Curriculum Framework 2005- philosophy, characteristics and implementation b) RTE Act 2009 and its implications c) Current Issues in Indian Education: i. Programmes on Universal Elementary Education (Mid day meal & SSA) ii. Universalisation of Secondary Education (USE): issues and concerns (RMSA)	
November	HUMAN RIGHTS EDUCATION a) Human Rights: Concept(national and international context), Types b) Human Rights Education: Meaning Significance, Need c) Human Rights perspective in curriculum, teaching-learning Processes and school ethos and culture	Group Learning and Lecture cum Discussion
	REVISION	

Education and Development

Faculty Name- Triptjit Kaur

Month	Topic	Teaching Tools
July	SECTION-A EDUCATION FOR DEVELOPMENT a) Education for development of responsible citizens	Lecture Based teaching learning Doubt Clearing Session
August August	b) Education for Democracy and secularism	Lecture Based teaching learning Peer Teaching/ Revision
August	b) Education for secularism	Lecture Based teaching learning
August September September	SECTION-B a) National Integration Role of Education b) International Understanding and Role of Education	Lecture Based teaching learning Self Learning
September September	SECTION-C a) Education for Multiculturalism b) Changing aims of education and Interaction of education and culture in the context of Globalization	Project Given Lecture Based teaching learning
October	SECTION-D a) Education for a sustainable development b) Role of values in sustainable development in the changing socio-cultural environment	Lecture Based teaching learning Assignment Work

Course Outcome-

1. Understand various expectations of society from education
2. Educate for sustainable development

Pedagogy of School Subjects I & II

Teaching of Punjabi

Faculty Name: Mrs. Ritu Gill

Month	Topic	Teaching Tools
July	1. ਪੰਜਾਬੀ ਸਾਹਿਤ ਦੇ ਵੱਖ-ਵੱਖ ਰੂਪ 2. ਸ਼ੁਕਲੀ ਪਾਠਕ੍ਰਮ ਵਿੱਚ ਵੱਖ-ਵੱਖ ਰੂਪਾਂ ਦੀ ਪੜ੍ਹਾਈ 3. ਸਾਹਿਤ ਦੇ ਰੂਪ ਵਿੱਚ ਕਵਿਤਾ 4. ਸਾਹਿਤ ਦੇ ਰੂਪ ਵਿੱਚ ਕਹਾਣੀ 5. ਸਾਹਿਤ ਦੇ ਰੂਪ ਵਿੱਚ ਨਾਟਕ	Lecture Based Teacher Learning
August	1. ਸਾਹਿਤ ਦੇ ਰੂਪ ਵਿੱਚ ਇਕਾਗਰੀ 2. ਸਾਹਿਤ ਦੇ ਰੂਪ ਵਿੱਚ ਨਿਬੰਧ 3. ਲੇਖ ਸਾਹਿਤ ਰੂਪ ਸੁਹਾਗ, ਘੋੜੀਆਂ, ਸਿੱਠਣੀਆਂ 4. ਲੇਖ ਸਾਹਿਤ ਰੂਪ ਢੋਲਾ, ਟੱਪਾ, ਬੋਲੀ, ਮਹੀਆਂ 5. ਸ਼ੁਕਲੀ ਪਾਠਕ੍ਰਮ ਵਿੱਚ ਮੀਡੀਆ ਦੀ ਭੂਮਿਕਾ 6. ਭਾਸ਼ਾ ਵਿੱਚ ਅਨੁਵਾਦ ਦਾ ਮਹੱਤਵ ਤੇ ਲੋੜ	Lecture Based Teacher Learning Learning Through Problem Solving Peer Teaching

	7. ਕਵਿਤਾਦਾਮਹੱਤਵ, ਉਦੇਸ਼, ਵਿਧੀਆਂਅਤੇਅੰਤਰ 8. ਵਾਰਤਕਅਧਿਆਪਨਦਾਮਹੱਤਵ, ਉਦੇਸ਼, ਵਿਧੀਆਂਅਤੇਅੰਤਰ	
September	1. ਨਾਟਕਸਿੱਖਿਆਦਾਮਹੱਤਵ, ਉਦੇਸ਼ਤੇਵਿਧੀਆਂ 2. ਕਹਾਣੀਸਿੱਖਿਆਦਾਮਹੱਤਵ, ਕਹਾਣੀਸੁਣਾਉਣਦੀਕਥਾ, ਅਧਿਆਪਨਵਿਧੀਆਂ 3. ਸੱਭਿਆਚਾਰਦੀਜਾਣਪਹਿਚਾਣ 4. ਸੱਭਿਆਚਾਰਦਾਮਹੱਤਵਅਤੇਪਛਾਣਚਿੰਨ੍ਹ 5. ਪਾਠਯੋਜਨਾਦੀਪਰਿਭਾਸ਼ਾਅਤੇਉਦੇਸ਼ 6. ਪਾਠਯੋਜਨਾਦੀਮਹੱਤਤਾਅਤੇਵਿਸ਼ੇਸ਼ਤਾਵਾਂ 7. ਪਾਠਯੋਜਨਾਦੀਆਂਕਿਸਮਾਂ 8. ਸੂਖਮਪਾਠਯੋਜਨਾਅਤੇਸਥੂਲਪਾਠਯੋਜਨਾ 9. ਪਾਠਯੋਜਨਾਦੀਤਿਆਰੀ 10. ਕੌਸ਼ਲਅਧਿਆਪਨ	Group Discussion Lecture Based Teacher Learning Inquiry Based Learning
October	1. ਭਾਸ਼ਾਸਿੱਖਿਆਵਿੱਚਸਹਾਇਕਸਮੱਗਰੀਦਾਅਰਥਅਤੇਮਹੱਤਤਾ 2. ਭਾਸ਼ਾਸਿੱਖਿਆਵਿੱਚਸਹਾਇਕਸਮੱਗਰੀਦੀਆਂਕਿਸਮਾਂਅਤੇਉਪਯੋਗੀਵਰਤੋ 3. ਭਾਸ਼ਾਪ੍ਰਯੋਗਸ਼ਾਲਾਦਾਅਰਥਅਤੇਉਦੇਸ਼ 4. ਭਾਸ਼ਾਪ੍ਰਯੋਗਸ਼ਾਲਾਦੀਮਹੱਤਤਾਅਤੇਵਰਤੋਦੇਢੰਗ 5. ਮਾਤਭਾਸ਼ਾਪਾਠਪੁਸਤਕ , ਪਾਠਕ੍ਰਮਦੇਉਦੇਸ਼ 6. ਮਾਤਭਾਸ਼ਾਪਾਠਪੁਸਤਕਅਤੇਪਾਠਕ੍ਰਮਦੀਮਹੱਤਤਾ 7. ਮਾਤਭਾਸ਼ਾਪਾਠਪੁਸਤਕਅਤੇਪਾਠਕ੍ਰਮਦੇਸਿਧਾਂਤ 8. ਪੰਜਾਬੀਸਿੱਖਿਆਲਈਮੂਲਾਂਕਨਦੇਅਰਥਅਤੇਵਿਧੀਆਂ 9. ਨਿਰੰਤਰਵਿਆਪਕਮੁਲਾਨਕਨਦੀਧਾਰਨਾ 10. ਪੰਜਵੀਂਤੋਂਦਸਵੀਂਤੱਕਅੰਕਵੰਡਅਤੇਮੂਲਾਂਕਣਲਈਪ੍ਰਸ਼ਨਾਂਦੇਰੂਪਅਤੇਪਰਤਦੀਸੂਚਨਾ	Peer Teaching Lecture Based Teacher Learning

Course Outcome-

1. ਵਿਦਿਆਰਥੀ ਅਧਿਆਪਕ ਸਕੂਲ ਪੱਧਰ ਤੇ ਮਾਤ ਭਾਸ਼ਾ ਪੜ੍ਹਾਉਣ ਸਬੰਧੀ ਪੇਸ਼ ਆਉਂਦੀਆਂ ਮੁਸ਼ਕਿਲਾਂ ਹੱਲ ਕਰਨ ਦੇ ਯੋਗ ਬਣਦੇ ਹਨ ।
2. ਵਿਦਿਆਰਥੀ ਅਧਿਆਪਕ ਅੰਦਰ ਸਿਰਜਨਾਤਮਕ, ਉਪਚਾਰਤਮਕ ਤੇ ਅਨੁਸੰਧਾਨਤਮਿਕ ਕੁਸ਼ਲਤਾਵਾਂ ਦਾ ਵਿਕਾਸ ਹੁੰਦਾ ਹੈ ।
3. ਵਿਦਿਆਰਥੀ ਅਧਿਆਪਕ ਨੂੰ ਲੋੜ ਅਨੁਸਾਰ ਹਵਾਲਾ ਪੁਸਤਕ ਦੀ ਵਰਤੋਂ ਕਰਨ ਦੀ ਆਦਤ ਪੈਂਦੀ ਹੈ ।
4. ਵਿਦਿਆਰਥੀ ਅਧਿਆਪਕ ਸਾਹਿਤ ਦੇ ਵਿਭਿੰਨ ਰੂਪਾਂ ਦੇ ਅਧਿਆਪਨ ਢੰਗਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਹਾਸਿਲ ਕਰਦੇ ਹਨ ।
5. ਵਿਦਿਆਰਥੀ ਅਧਿਆਪਕ ਮਾਤ ਭਾਸ਼ਾ ਦੀ ਸਿੱਖਿਆ ਦੇ ਉਦੇਸ਼ਾਂ ਅਤੇ ਸਿਧਾਂਤਾਂ ਦੇ ਸੋਝੀ ਬਣਦੇ ਹਨ ।

Pedagogy of Hindi Faculty Name- Triptjit Kaur

Month	Topic	Teaching Tools
July	1.ਭਾਸ਼ਾਧੀ ਕੌਸ਼ਲ:	Lecture Based teaching learning Lecture Based teaching learning (Discussion and
August	ਕ. ਬੋਲਚਾਲ ਕੌਸ਼ਲ ਅਰਥ, ਮਹੱਤਵ, ਉਦੇਸ਼, ਕਿਆਏਂ ਖ. ਲੇਖਨ ਕੌਸ਼ਲ-ਅਰਥ, ਲੇਖਨਪ੍ਰਕਿਰਿਆ, ਮਹੱਤਵ, ਸ੍ਰਜਨਾਤਮਕ ਲੇਖਨ ਕੀ ਵਿਧਿਯਾਂ	
August	1.ਹਿੰਦੀਸਿੱਖਣ: 1. ਗਢ ਸਿੱਖਣ ਗਢ ਕਾ ਅਰਥ, ਉਦੇਸ਼, ਸੋਧਾਨ ਵਿਧਿਯਾਂ ਖ.ਪਢ ਸਿੱਖਣ ਪਢ ਕਾ ਅਰਥ, ਉਦੇਸ਼,ਸੋਧਾਨ, ਵਿਧਿਯਾਂ	

August		Revision) Doubt Clearing Session
August, September September	1. व्याकरण शिक्षण: व्याकरण का अर्थ, उद्देश्य, महत्व, विधियां 2. नाटक शिक्षण: अर्थ, उद्देश्य, महत्व, विधियां	Lecture Based teaching learning (with Examples) Doubt Clearing Session
September September	1. पाठ्य पुस्तक एवं पुस्तकालय: अर्थ, 2. उपयोगिता, विद्यार्थियों की रुचि विकसित करने के उपाय। 3. मूल्यांकन: अर्थ एवं परिभाषाएं, उद्देश्य, महत्व व अच्छे मूल्यांकन की विशेषताएं।	Classroom Discussion Peer Teaching Lecture Based teaching learning Interdisciplinary Approach Doubt Clearing Session
October October	1. दृश्य-श्रव्य साधन: अर्थ, महत्व, प्रयोग व प्रयोग में सावधानियां 2. पाठ-योजना-अर्थ, महत्व, उद्देश्य सूक्ष्म शिक्षण कौशल अर्थ एवं पाठ योजनाएं	Lecture cum Demonstration Lecture Based teaching learning Demonstration

Course Outcome-

- वर्तमान संदर्भ में एक विषय के रूप में हिंदी के महत्व की समझ विकसित करना।
- छात्र शिक्षकों को सुनने, बोलने, पढ़ने और लिखने जैसे बुनियादी भाषा कौशल सिखाने और उन्हें संचार उद्देश्यों के लिए एकीकृत करने में सक्षम बनाना

Pedagogy of English

Faculty Name – Mrs. Nitika Saggar

Duration	Topics to be covered	Teaching Tools
July		
	a) Methods of Teaching English: Grammar Translation Method, Bilingual method and Direct Method. The Structural Approach, application of structural approach in the classroom. b) Situational Teaching and Communicative Language Teaching. Constructivist Approach to Teaching of English.	Lecture-based teaching, group teaching, and learning through problem-solving.
August	a) Continuous and Comprehensive Evaluation (CCE): Concept, technique and weightage distribution. Development of Language test. b) Educational significance and practical use of teaching aids in English. Essential Qualities of teaching aids with special reference to OHP, LCD Projector and Computer.	Lecture-based teaching, group teaching, and learning through problem-solving.
September	Lesson Planning: Need & Importance. Preparation of Macro lesson i) Prose ii) Poetry	Lecture-based teaching, group teaching, and learning through

	iii) Grammar b) Composition Notice Writing Letter Writing Paragraph Story Writing	problem-solving.
October	a) Micro Lesson Skill of B.B Writing. Skill of Stimulus variation. Skill of questioning. Skill in illustrating with examples b) Language Laboratory its set up, uses and limitations. Language Games.	Lecture-based teaching, group teaching, and learning through problem-solving.
November	Revision and Tests	Game Based Learning, Inquiry Based Learning and Individual Learning
December	University Examination	

Outcomes of The Course

CO.1	To encourage reflective thinking and influencing students' perspectives based on readings.
CO.2	To help students connect the concepts from the book to broader academic discourse.
CO.3	To understand techniques and tools to be used while teaching a language
CO.4	To foster an appreciation for language
CO.5	To understand how proper grammar contributes to clarity, coherence and overall quality in written communication.

Teaching of Social Science Faculty Name- Triptjit Kaur

Month	Topic	Teaching Tools
July	SECTION–A	Lecture Based teaching learning
August	1. Methods of Teaching Social Science: Meaning, Characteristics of good teaching method for Social Science. 2. Lecture Method, 3. Project Method,	Classroom Discussion
August August August August	Socialized recitation method 1. Seminar 2. debate 3. Panel discussion 4. workshop 5. symposium 6. dramatization 7. Storytelling method (With special reference to behaviorism, cognitive & Constructivism learning theories).	Lecture Based teaching learning Comparison Teaching Approach Example Based Peer Teaching Interdisciplinary Approach
September	SECTION–B 1. Evaluation: Concept, Need and importance	Lecture Based teaching

September	2. CCE: Concept, techniques weight age distribution (VI to VIII, IX to X).	learning Assignment work
September	3. Types of Test: Essay Type Test, Short Answer Type Tests and Objective Type Tests along with merits.	Lecture Based teaching learning Assignment work
September October	SECTION–C 1. Lesson planning- Meaning, Characteristics 2. Steps of construction of composite lesson plan.	Lecture cum Demonstration
October	SECTION–D Teaching Micro skills with special reference to five skills- 1. Skill of Introducing the topic 2. Skill of questioning 3. Skill of Explanation 4. Skill of Stimulus variation 5. Skill of Blackboard Writing	Lecture cum Demonstration Presentation by Students
October	6. Integration of projected and non projected teaching aids with lesson planning	Lecture cum Demonstration

Course Outcome-

1. Differentiate different types of approaches of social science
2. Understand different types of micro teaching skills.

Teaching of Computer FacultyName: Mrs. Sakshi Goel

TOPIC	DURATION	TEACHING TOOLS
a) Characteristics of good method for teaching of Computer Science. b) Various methods of Teaching of Computer Science: Lecture Method, Lecture cum Demonstration Method, Problem solving Method, Project method, Laboratory Method, Computer Assisted Instructions, Web Based Instructions. A) Evaluation: Concept and Importance of Evaluation. B) Continuous & Comprehensive Evaluation: Concept, techniques and weight-age distribution (VI to VIII, IX to X).	September	Lecture based teaching (chalk and talk) Group discussion learning Anyother (quiz)
a) (i) Types of test items- Essay type, short answer type, objective type. (ii) Online Testing. b) Components and Preparation of Micro Lesson Plan for developing teaching skills of: • Skill of Introducing a Lesson • Skill of Explanation • Skill of Stimulus Variation, • Skill of Questioning • Skill of Blackboard Writing.	October	Lecture based teaching learning (chalkand talk) Technology based learning (youtube videos on different topics) Selfstudy

		(library visit)
a) Lesson plan –Meaning, need and importance. Steps in writing lesson plan. b) Digital Lesson Planning	November	Lecture based learning (chalk and talk) Inquiry based learning Individual learning

Course outcome

CO.1	Understanding the concept of Lecture Method
CO.2	Understanding the concept of Project Method
CO.3	Knowledge about Evaluation
CO.4	Knowledge about Online Testing
CO.5	Knowledge about Digital Lesson Planning

EPC V Reading and Reflecting on Texts

Faculty Name : Mrs Nitika Saggar

Duration	Topics to be covered	Teaching Tools
July		
	a) Ways of Developing Reading Skills: Reading aloud and Silent Reading; Extensive Reading: Study Skills including using Thesaurus, Dictionary, Encyclopaedia. b) Types of texts related to education-empirical, conceptual, historical, policy documents, narrative texts, expository texts, ethnographies and field notes. c) i) Reading Resources: NPE-1986, NCF-2005 ii) Reflection on core elements in the above stated policy documents with respect to aim of education, pedagogy and evaluation.	Lecture-based teaching, group teaching, and learning through problem-solving.
August	Review and Evaluation of the following - Learning to Be (UNESCO Report) Learning without Burden Human development Chapter in Annual Economic survey (2014-2015)	Lecture-based teaching, group teaching, and learning through problem-solving.
September		
	a) Instructional Approaches for Developing Students' Concepts of Grammar, Punctuation, Spelling and Handwriting. b) Reading of school text books (Class VIII /IX) - social sciences, sciences, mathematics and languages. c) Reflection on core elements in the above stated school text books (Any one) with respect to gender, environment and health. (Prepare a Report).	Lecture-based teaching, group teaching, and learning through problem-solving.
October	PPT Presentation	Individual learning and peer group learning
November	Internal practical exam	
December	University Examination(External)	

Outcome of the course

- CO.1** Student able to know about the study skills
- CO.2** Provide knowledge about the NCF 2005 and NPE 1986
- CO.3** Provide theoretical as well as practical knowledge.
- CO.4** Study of Dictionary and Encyclopedia
- CO.5** Student able to gain knowledge about Types of Texts