

JAYPEE PUBLIC SCHOOL, NOIDA

CLASS: XI-B

SESSION: 2023-24

SUBJECT – ENGLISH CORE (184)

MONTH	TOPIC	ACTIVITIES
JULY	<p>WRITING SKILLS: -ADVERTISEMENT-CLASSIFIED</p> <p align="center">-SITUATION VACANT -LOST AND FOUND</p> <p>GRAMMAR: -TENSES - GAP FILLING LANGUAGE LAB</p> <p>TEXT: HORNBILL -PORTRAIT OF A LADY -WE ARE NOT AFRAID TO DIE ... - A PHOTOGRAPH - POEM</p> <p align="center">SNAPSHOTS -SUMMER OF A WHITE BEAUTIFUL HORSE</p>	<p>ASL: -PRESENTATION OF THE HHW (SUMMER) -LANGUAGE LAB</p>
AUGUST	<p>WRITING SKILLS: -ADVERTISEMENTS -CLASSIFIED</p> <p align="center">-SALE OF PROPERTY -SALE OF VEHICLE -TO LET</p> <p align="center">-SPEECH WRITING</p> <p>GRAMMAR: - CLAUSES – LANGUAGE LAB</p> <p>TEXT: HORNBILL - DISCOVERING TUT -THE LABURNUM TOP - POEM</p> <p align="center">SNAPSHOTS - THE ADDRESS</p>	<p>ASL LAB</p> <p align="right">-LANGUAGE</p>
SEPTEMBER	<p>WRITING SKILLS: -POSTER MAKING</p> <p>READING SKILLS: -NOTE MAKING</p> <p>GRAMMAR: - TRANSFORMATION/REORDERING OF SENTENCES</p> <p>TEXT: HORNBILL - CHILDHOOD -POEM - VOICE OF RAIN -POEM</p> <p>REVISION OF THE ENTIRE SYLLABUS OF TERM I</p>	<p>ASL: LAB</p> <p align="right">- LANGUAGE</p> <p>PROJECT WORK</p>
OCTOBER	<p>WRITING SKILLS: -NOTE MAKING</p> <p>TEXT: HORNBILL- REVISION</p> <p>GRAMMAR: - TRANSFORMATION/REORDERING OF SENTENCES</p>	<p>PROJECT WORK</p>
NOVEMBER	<p>WRITING SKILLS: -POSTER MAKING -ADVERTISEMENTS – CLASSIFIED</p> <p>TEXT: HORNBILL -FATHER TO SON -SILK ROAD</p> <p>GRAMMAR: - CLAUSES – LANGUAGE LAB</p>	<p>ASL: LAB</p> <p align="right">- LANGUAGE</p> <p>PROJECT WORK</p>
DECEMBER	<p>WRITING SKILLS: -DEBATE WRITING</p> <p>TEXT: HORNBILL – THE ADVENTURE SNAPSHOTS-MOTHER’S DAY -THE TALE OF MELON CITY</p>	<p>PROJECT WORK</p>

JULY	<p>STATISTICS FOR ECONOMICS Chapter-3: Collection of Data Chapter-4: Organisation of Data Chapter-5: Tabular Presentation of Data</p> <p>MICROECONOMICS Chapter-4: Elasticity of Demand</p>	Assignment	7.5%
AUGUST	<p>STATISTICS FOR ECONOMICS Chapter 6: Diagrammatic Presentation of Data Chapter-7: Graphic Presentation of Data Chapter-8: Measures of Central Tendency: Arithmetic Mean</p> <p>MICROECONOMICS Chapter-5: Production Function Chapter-6: Cost</p>	Assignment	14.04%
SEPTEMBER	TERM-I		
OCTOBER	<p>MICROECONOMICS Chapter-7: Revenue</p>	Assignment	10.25%

MONTH	TOPIC	ACTIVITIES	Percentage covered
APRIL	Chap 1 : Introduction to Accounting Chap2 : Basic Accounting terms Chap 3 : Theory Base of Accounting Chap 4 : Bases of Accounting	Quiz on Basic Accounting Concepts	12.5%
MAY	Chap 5 : Accounting Equation Chap 6 : Rules of Debit and credit Chap 8 : Journal Chap 9 : Ledger	Assignment on Accounting Equation Assignment on Journal	20 %
JULY	Chap 10 : Cash book Chap 11 : Other Subsidiary books	Assignment on Cash Book	17.5 %
AUGUST	Chapter 12 : Trial Balance Chapter 13 : Bank Reconciliation Statement	Demonstration of Bank Reconciliation of a bank statement of current account of an organization with that of its Cash Book	12.5 %
SEPTEMBER	Revision of Term I Examination	--	----
OCTOBER	Chapter 14 : Depreciation Chapter 15 : Provision & Reserves	---	12.5%
NOVEMBER	Chapter 17 : Rectification of Errors Chapter 18 : Final Accounts of Sole Proprietor	MCQ Quiz based on Errors Project work : Preparation of Final Accounts of a hypothetical firm	7.5%
DECEMBER	Chap 19 : Final Accounts of Sole Proprietor with adjustments	Assignment on Final accounts with adjustments	10 %
JANUARY' 2024	Chap 20 : Single Entry System Revision for Final Examination		7.5%
FEBRUARY 2024	Revision for Final Examination	—	

	Project Viva Final examination		
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SUBJECT – BUSINESS STUDIES (054)

MONTH	TOPIC	ACTIVITIES	Percentage Covered
APRIL	Chap 1 : Meaning and nature of Business	Quiz on Forms of Business Organization	10 %
MAY	Chap 2 : Forms of Business Organization Chap 3 : Public, private and global enterprises	Project Work on Insurance /banking Assignment on Case Studies	18.75 %
JULY	Chapter 4 : Business services Chapter 5 : Emerging modes of Business	Project Work on Insurance /banking	12.5 %
AUGUST	Chapter 6 : Social Responsibility of Business	Group Discussion : Role of CSR in profit making	8.75 %
SEPTEMBER	Revision of Term I examination Term I examination	-	--
OCTOBER	Chap 7 : Sources of Business Finance	-	12.5%
NOVEMBER	Chap8 : Small Business and Entrepreneurial Development	Analyse various ways of funding startups	12.5%
DECEMBER	Chap 9 : Internal Trade Chap 10 : International Trade	Assignment on Case Studies	25%
JANUARY' 2024	Chap 10 : International Trade(contd) Revision for Final Examination	Assignment on Case Studies	-
FEBRUARY 2024	Revision for Final examination Project Viva Final examination	-	---

SUBJECT – ENTREPRENEURSHIP (066)

MONTH	TOPIC	ACTIVITIES	PERCENTAGE
APRIL	UNIT-I: Entrepreneurship: Concepts and Functions	Assignment.	10.71%
MAY	UNIT-II: An Entrepreneur	Assignment.	10.71%
JUNE	SUMMER BREAK	Project	-
JULY	UNIT-III: Entrepreneurship Journey	Assignment	14.28%
AUGUST	UNIT-IV: Entrepreneurship as Innovations and Problem Solving	Assignment	14.28%
SEPTEMBER	TERM-I	Assignment	-
OCTOBER	UNIT-V: Understanding the Market	Assignment	21.42%
NOVEMBER	UNIT-VI: Business Finance and Arithmetic	Assignment	14.28%
DECEMBER	UNIT-VII: Resource Mobilization	Assignment	14.28%
JANUARY	REVISION	Sample Paper	
FEBRUARY	TERM-II	-	

SUBJECT – MATHEMATICS (041)

MONTH	TOPIC	ACTIVITIES	Percentage of the total syllabus
APRIL	CHAPTER 1: SETS	To verify distributive law for three given non-empty sets A,B, and C, that is $A \cup (B \cap C) = (A \cup B) \cap (A \cup C)$ by drawing a Venn diagram.	10% - 8 marks
MAY	CHAPTER 2: RELATIONS AND FUNCTIONS CHAPTER 3: TRIGONOMETRIC FUNCTIONS	Find Values of Trigonometric Functions using unit radius circle on Desmos.	19% - 15 marks
JUNE	Summer Break	Summer Break	
JULY	CHAPTER 5: COMPLEX NUMBERS QUADRATIC EQUATIONS CHAPTER 6: LINEAR INEQUALITIES	Complex Number Bingo using cards Graphical Transformation and Linear inequalities.	14% - 11 marks
AUGUST	CHAPTER 7: PERMUTATIONS AND COMBINATIONS CHAPTER 8: BINOMIAL THEOREM	To find the no. of zeroes at the end of the product $n!$. To construct a pascal's triangle and to write binomial expansion for a given positive integral exponent.	11% - 9 marks
SEPTEMBER	TERM-1		
OCTOBER	CHAPTER 9: SEQUENCES AND SERIES CHAPTER 10: STRAIGHT LINES	Make Visual Sequences Quizizz	11% - 9 marks

NOVEMBER	CHAPTER 11: CONIC SECTIONS CHAPTER 12: INTRODUCTION TO 3D GEOMETRY	Visualize conic sections with a paper model Construct an ellipse using a rectangle. Demonstration of 3-D objects using GeoGebra.	10% - 8 marks
DECEMBER	CHAPTER 13: LIMITS AND DERIVATIVES	Geometric significance of derivative with graphing software.	10% - 8 marks
JANUARY' 2024	CHAPTER 15: STATISTICS CHAPTER 16: PROBABILITY	Flipped Teaching and Presentation Quizizz and Probability Maze	15% - 12 marks
FEBRUARY' 2024	FINAL EXAMINATION		

SUBJECT- PAINTING (049)

MONTH	TOPIC THEORY	PRACTICAL	PERCENTAGE
APRIL	Six limbs of Indian Painting , Fundamentals of Visual Arts (Elements & Principles)	Still Life of Objects With Pencil Shading	5%
MAY	Prehistoric Rock Paintings & Art of Indus Valley	Still Life of Objects with Pencil Shading	5%
JUNE	Summer Break	Portfolio	-----
JULY	Buddhist ,Jain & Hindu Art	Geometry patterns drawing with colors	5%
AUGUST	Art Of Ajanta Caves	Geometry Patterns drawing with colors	5%
SEPTEMBER	Term - I	Practical	-----
OCTOBER	Artistic Aspects of Temple Sculpture	Still life Nature Drawing	5%
NOVEMBER	Bronzes and Artistic aspects of Indo-	Nature Drawing	5%

	Islamic Architecture		
DECEMBER	Revision	Practical Practice	-----
JANUARY	Revision	Practical Practice	-----
FEBRUARY	Term - 2	Practical	-----

SUBJECT- INFORMATION TECNOLOGY (802)

MONTH	TOPIC	ACTIVITIES	PERCENTAGE COVERED
APRIL	UNIT -1 : COMPUTER ORGANIZATION UNIT 2 : SELF-MANAGEMENT SKILLS-III	<ul style="list-style-type: none"> • Illustrate functions of various components of computer • Identifying different kinds of problems in the system and its peripheral devices • To apply disk cleanup utilities to enhance performance of the system 	8.3% 5%
MAY	UNIT-2:NETWORKING AND INTERNET UNIT 3 : ICT SKILLS-III	<ul style="list-style-type: none"> • Find out the threats encountered and the security measures used in computer lab and mobile phones go through the link- https://www.cyberlawindia.net 	16.7% 5%
JULY	UNIT-3 : OFFICE AUTOMATION TOOL UNIT-4: RDBMS	<ul style="list-style-type: none"> • List the available word processing applications • Demonstration of components of the spreadsheet window • Demonstration and hands on to insert formulae and use inbuilt functions efficiently • Installation of mysql simple calculations in mysql 	16.7% 16.7%
AUGUST	UNIT-5: FUNDAMENTALS OF JAVA UNIT-4 ENTREPRENEURIAL SKILLS-III	<ul style="list-style-type: none"> • Create a jframeform container-add a button component on-jframeform and change properties like text, font, sforeground etc using properties window add other container controls like-jtextfield , jtextarea, jradiobutton, jcheckbox, jpasswordfieldjlistbox, jcombobox and change their properties 	25% 6.7%
OCTOBER	UNIT-5: FUNDAMENTALS OF JAVA	<ul style="list-style-type: none"> • Working with classes and objects 	----
NOVEMBER	UNIT-5: FUNDAMENTALS OF JAVA	<ul style="list-style-type: none"> • Will be creating Working Calculator in Java 	-----
DECEMBER	UNIT-5: FUNDAMENTALS OF JAVA	<ul style="list-style-type: none"> • Project Work 	

JANUARY	REVISION FOR FINAL TERM	REVISION	
FEBRUARY	REVISION	FINAL EXAMS	

SUBJECT- PHYSICAL EDUCATION

MONTH	TOPIC	ACTIVITIES	PERCENTAGE
APRIL	UNIT-1 CHANINGING TRENDS AND CAREER IN PHYSICAL EDUCATION	GAME SKILL PRACTICE PPT ON KHELO INDIA MODULE	22%
	UNIT-2 OLYMPISM	PROJECT ON OLYMISIUM	
	PRACTICAL 2-DISCRIBE CHANGING TRENDS IN SPORTS & GAMES IN TERMS OF CHANGES IN PLAYING SURFACE, WEARABLE GEARS, EQUIPMENT AND TECHNOLOGICAL ADVANCEMENTS	PRACTICAL SESSIONS OF YOGA ASANAS	
MAY	UNIT-3-YOGA PRACTICAL-1- LABELLED DIAGRAM OF 400 MTRS. TRACK & FIELD WITH COMPUTATION UNIT-10 INTRODUCTION TO DOPPING	ORGANISE MEDITATION DAY AND SPORTS CAMP	8%
JULY	UNIT-4 PE & SPORTS FOR CWSN PRACTICAL-3- LABELLED DIAGRAM OF FILED & EQUIPMENT OF ANY ONE IOA RECOGNISED SPORTS & GAME OF CHOICE	BROCKPORT TEST	10%
AUGUST	UNIT-5 – PHYSICAL FITNESS & WELLNESS	CONDUCT TEST FOR SR. CITIZENS	10%
	UNIT-6 TEST MEASUREMENT & EVALUATION	CONDUCT BMI & OTHER RELATED FITNESS TESTS	10%
SEPTEMBER	REVISION & PRACTICALS		
OCTOBER	UNIT-7 FUNDAMENTALS OF ANATOMY, PHYSIOLOGY IN SPORTS	KHELO INDIA TEST	10%
NOVEMBER	UNIT-8- FUNDAMENTALS OF KINESIOLOGY AND BIOMECHANICS IN SPORTS	YOGA PRACTICES	10%
DECEMBER	UNIT-9- PSYCHOLOGY & SPORTS	YOGA PRACTICES	10%
DECEMBER	UNIT-10 – TRAINNING & DOPPING IN SPORTS	PROFICIENCY IN GAME SKILLS OF CHOICE	10%

SUBJECT- COMPUTER SCIENCE NEW (083)

MONTH	TOPIC	ACTIVITIES	PERCENTAGE COVERED
APRIL	<p>Unit II: Computational Thinking and Programming – 1</p> <ul style="list-style-type: none"> ❖ Familiarization with the basics of Python programming: Introduction to Python, features of Python, executing a simple "hello world" program, execution modes: interactive mode and script mode, Python character set, Python tokens (keyword, identifier, literal, operator, punctuator), variables, concept of l-value and r-value, use of comments ❖ Knowledge of data types: number (integer, floating point, complex), boolean, sequence (string, list, tuple), none, mapping (dictionary), mutable and immutable data types ❖ Operators: arithmetic operators, relational operators, logical operators, assignment operator, augmented assignment operators, identity operators(is, is not), membership operators(in, not in) ❖ Expressions, statement, type conversion & input/output: precedence of operators, expression, evaluation of expression, python statement, type conversion (explicit & implicit conversion), accepting data as input from the console and displaying output ❖ Errors: syntax errors, logical errors, runtime errors 	<p>Basics python programs based operators, expressions</p>	<p>15.14 %</p>
MAY	<ul style="list-style-type: none"> ❖ Flow of control: introduction, use of indentation, sequential flow, conditional and iterative flow control ❖ Conditional statements: if, if-else, if-elif-else, flowcharts, simple programs: e.g.: absolute value, sort 3 numbers and divisibility of a number ❖ Iterative statements: for loop, range function, while loop, flowcharts, break and continue statements, nested loops, suggested programs: generating pattern, summation of series, finding the factorial of a positive number etc. 	<p>Python programs based on Iterative statements</p>	<p>10%</p>

<p style="text-align: center;">JULY</p>	<ul style="list-style-type: none"> ❖ Strings: introduction, indexing, string operations (concatenation, repetition, membership & slicing), traversing a string using loops, built-in functions: len(), capitalize(), title(), lower(), upper(), count(), find(), index(), endswith(), startswith(), isalnum(), isalpha(), isdigit(), islower(), isupper(), isspace(), lstrip(),rstrip(), strip(), replace(), join(), partition(), split() ❖ Lists: introduction, indexing, list operations (concatenation, repetition, membership & slicing), traversing a list using loops, built-in functions: len(), list(), append(), extend(), insert(), count(), index(), remove(), pop(), reverse(), sort(), sorted(), min(), max(), sum(); nested lists, suggested programs: finding the maximum, minimum, mean of numeric values stored in a list; linear search on list of numbers and counting the frequency of elements in a list 	<p style="text-align: center;">Python programs based on strings and lists</p>	<p style="text-align: center;">15.71 %</p>
<p style="text-align: center;">AUGUST</p>	<ul style="list-style-type: none"> ❖ Tuples: introduction, indexing, tuple operations (concatenation, repetition, membership & slicing), built-in functions: len(), tuple(), count(), index(), sorted(), min(), max(), sum(); tuple assignment, nested tuple, suggested programs: finding the minimum, maximum, mean of values stored in a tuple; linear search on a tuple of numbers, counting the frequency of elements in a tuple ❖ Dictionary: introduction, accessing items in a dictionary using keys, mutability of dictionary (adding a new item, modifying an existing item), traversing a dictionary, built-in functions: len(), dict(), keys(), values(), items(), get(), update(), del, clear(), fromkeys(), copy(), pop(), popitem(), setdefault(), max(), min(), count(), sorted(), copy(); suggested programs : count the number of times a character appears in a given string using a dictionary, create a dictionary with names of employees, their salary and access them 	<p style="text-align: center;">Python programs based on Dictionaries and Tuples</p>	<p style="text-align: center;">10%</p>
<p style="text-align: center;">SEPTEMBER</p>	<ul style="list-style-type: none"> ❖ Introduction to Python modules: Importing module using 'import ' and using from statement, Importing math module (pi, 	<p style="text-align: center;">Python programs based on lists, tuples,</p>	<p style="text-align: center;">11.42 %</p>

	<p>e.sqrt, ceil, floor, pow, fabs, sin, cos, tan); random module (random, randint, randrange), statistics module (mean, median, mode)</p> <p>Unit I: Computer Systems and Organisation</p> <ul style="list-style-type: none"> ❖ Basic Computer Organisation: Introduction to computer system, hardware, software, input device, output device, CPU, memory (primary, cache and secondary), units of memory (Bit, Byte, KB, MB, GB, TB, PB) ❖ Types of software: system software (operating systems, system utilities, device drivers), programming tools and language translators (assembler, compiler & interpreter), application software 	<p>dictionaries and python predefined modules.</p> <p>Presentation by Students on various I/O devices, operating systems.</p>	
OCTOBER	<p>Unit I: Computer Systems and Organisation</p> <ul style="list-style-type: none"> ❖ Operating system (OS): functions of operating system, OS user interface ❖ Boolean logic: NOT, AND, OR, NAND, NOR, XOR, truth table, De Morgan's laws and logic circuits ❖ Number system: Binary, Octal, Decimal and Hexadecimal number system; conversion between number systems. ❖ Encoding schemes: ASCII, ISCII and UNICODE (UTF8, UTF32) 	<p>Numericals based on Number System Solving Booleans Logic problems.</p>	14.28 %
NOVEMBER	<p>Unit III: Society, Law and Ethics</p> <ul style="list-style-type: none"> ❖ Digital Footprints, Digital society and Netizen: net etiquettes, communication etiquettes, social media etiquettes ❖ Data protection: Intellectual Property Right (copyright, patent, trademark), violation of IPR (plagiarism, copyright infringement, trademark infringement), open source softwares and licensing (Creative Commons, GPL and Apache) ❖ Cyber-crime: definition, hacking, eavesdropping, phishing and fraud emails, ransomware, preventing cyber crime ❖ Cyber safety: safely browsing the web, identity protection, confidentiality, cyber trolls and bullying. ❖ Safely accessing web sites: malware, viruses, trojans, adware 	<p>Role Play, Writing reflections and presentations by students on Society, Law and Ethics</p>	21.42 %

	<ul style="list-style-type: none"> ❖ E-waste management: proper disposal of used electronic gadgets ❖ Indian Information Technology Act (IT Act) ❖ Technology & Society: Gender and disability issues while teaching and using computers 		
DECEMBER	----- REVISION -----		
JANUARY	----- REVISION -----		

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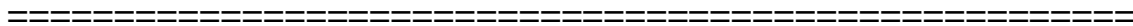
SUBJECT – ARTIFICIAL INTELLIGENCE (843)

Month	Contents	Activities	Weightage
APRIL	<p>Unit-I Introduction (Knowledge)</p> <ul style="list-style-type: none"> ❖ What is AI? ❖ History of AI ❖ What is Machine Learning ❖ What is data? ❖ Terminology and Related Concepts ❖ What machine learning can and cannot do ❖ More examples of what machine learning can and cannot do ❖ Jobs in AI <p>Unit 1: Employability Skills</p>	<p>Sessions based on Matrices problem, simple statistical problems, Visual representation of data, bar graph, histogram, frequency bins, scatter plots, etc.</p>	13.33%

	<ul style="list-style-type: none"> ❖ Communication Skills -III 		
MAY	<p>Unit 2: AI Applications and Methodologies (Introduction) (Knowledge)</p> <ul style="list-style-type: none"> ❖ Key Fields of Application in AI ❖ Characteristics and types of AI ❖ Cognitive Computing (Perception, Learning, Reasoning) ❖ AI and Society ❖ The Future with AI, and AI in Action ❖ Non-technical explanation of deep learning <p>Unit 3: Maths For AI Unit 2: Employability Skills</p> <ul style="list-style-type: none"> ❖ Self-Management Skills - III 	Activities based on Design Thinking Framework	20%
JULY	<p>Unit 4: AI Values (Ethical decision making)</p> <ul style="list-style-type: none"> ❖ AI: Issues, Concerns and Ethical Considerations Issues and Concerns around AI ❖ AI and Ethical Concerns ❖ AI and Bias ❖ AI: Ethics, Bias, and Trust ❖ Employment and AI <p>Unit 6: Critical & Creative Thinking</p> <p>Unit 3: Employability Skills</p> <ul style="list-style-type: none"> ❖ ICT Skills -III 	Case Studies based on Ethical Decision Making	20%

<p>SEPTEMBER</p>	<p>Unit 5: Introduction to storytelling</p> <ul style="list-style-type: none"> ❖ Storytelling: communication across the ages ❖ The Need for Storytelling ❖ Storytelling with data ❖ Conflict and Resolution ❖ Storytelling for audience ❖ Insights from storytelling <p>Unit 7: Data Analysis (Computational Thinking)</p> <p>Unit 8: Regression</p>	<p>Activities on Exploring Data (Pattern recognition)</p>	<p>20%</p>
<p>OCTOBER</p>	<p>Unit 9: Classification & Clustering (Knowledge)</p> <ul style="list-style-type: none"> ❖ What is a classification problem? ❖ Examples - Simple binary classification ❖ Introduction to binary classification with logistic regression ❖ True positives, true negatives, false positives and false negatives ❖ Practice exercise on simple Binary Classification model ❖ What is a clustering problem? ❖ Why is it unsupervised? ❖ Examples Practice exercise on simple Clustering model <p>Unit 4: Employability Skills</p> <ul style="list-style-type: none"> ❖ Entrepreneurial Skills -III 	<p>Practical Sessions on correlation and regression</p>	<p>13.33%</p>
<p>NOVEMBER</p>	<p>Unit 10: AI Values (Bias awareness)</p> <ul style="list-style-type: none"> ❖ AI working for good ❖ Principles for ethical AI ❖ Types of bias (personal /cultural /societal) ❖ How bias influences AI 	<p>Role Play, Writing reflections and presentations by students on AI Values</p>	<p>13.33%</p>

	<p>based decisions</p> <ul style="list-style-type: none"> ❖ How data driven decisions can be debiased Hands on exercise to Detect the Bias (Intro to AI) <p>Unit 5: Employability Skills</p> <ul style="list-style-type: none"> ❖ Green Skills -III 		
DECEMBER	----- REVISION --		
JANUARY	----- REVISION ----		



SUBJECT- FINANCIAL MARKETS MANAGEMENT (805)

MONTH	TOPIC	ACTIVITIES	PERCENTAGE COVERED
APRIL	<p>SUBJECT SPECIFIC SKILLS Chapter 1: Markets and Financial Instruments.</p> <p>EMPLOYABILITY SKILLS Chapter 1: Communication Skills-III</p>	Activity: Discussion on various financial Instruments and their relevance.	10 %
MAY	<p>SUBJECT SPECIFIC SKILLS Chapter 2: Primary and Secondary Market</p>	PT-1 EXAM	20%
JULY	<p>SUBJECT SPECIFIC SKILLS Chapter 3: Financial Statement Analysis</p> <p>EMPLOYABILITY SKILLS Chapter 2: Self-management Skills-III</p>	Activity: Case study on Present and future value of money.	10%
AUGUST	<p>SUBJECT SPECIFIC SKILLS Chapter 4: Mutual Funds Products and Features</p> <p>EMPLOYABILITY SKILLS Chapter 3: Information and Communication Technology Skills-III</p>	Activity: Presentation on types of Mutual Funds	25%

SEPTEMBER	Revision	TERM -1 EXAM	
OCTOBER	SUBJECT SPECIFIC SKILLS Chapter 5: ETFs, Debt and Liquid Funds EMPLOYABILITY SKILLS Chapter 4: Entrepreneurial Skills-III	Activity: Flow chart of different Index funds	20%
NOVEMBER	SUBJECT SPECIFIC SKILLS Chapter 6: Taxation and Regulations EMPLOYABILITY SKILLS Chapter 5: Green Skills-III	Activity: Case Study	15%
DECEMBER	Revision	PT-2 EXAM Project Review III – 20 Marks	
JANUARY	Revision	PRACTICAL – 40 Marks	
FEBRUARY	Revision	Final Exam	

पाठ्यक्रम – हिंदी आधार (302)

माह	विषय/ पुस्तक	गतिविधियाँ/ क्रियाकलाप	% of syllabus covered
अप्रैल	पाठ्यपुस्तक 'आरोह' (गद्य) पाठ-1 नमक का दरोगा काव्य खंड पाठ -1 कबीर अभिव्यक्ति और माध्यम डायरी लेखन	❖ नमक का दरोगा - पटकथा लेखन (AIL) ❖ अपनी दैनिक गतिविधियों को डायरी में लिखिए ❖ कबीर पर परियोजना कार्य	आरोह-12.5% अभिव्यक्ति और माध्यम- 14.29
मई	पाठ्यपुस्तक 'आरोह' (गद्य) पाठ-2 मियाँ नसीरुद्दीन पाठ-3 अपू के साथ ढाई साल काव्य खंड	❖ मियाँ नसीरुद्दीन-पाठ में आए रोटियों के अलग अलग नामों की सूची	आरोह-18.75

	पाठ-2 मीरा	बनाएँ और इनके बारे में जानकारी एकत्रित करें।	
जुलाई	<p>पाठ्यपुस्तक 'आरोह' (गद्य) पाठ-4 विदाई-संभाषण पाठ-5 गलत लोहा काव्य खंड पाठ-5 घर की याद पाठ-6 चम्पा काले काले --- वितान पाठ-1 भारतीय गायिकाओं में बेजोड़ -लता मंगेशकर अभिव्यक्ति और माध्यम पाठ-1 जनसंचार माध्यम</p>	<ul style="list-style-type: none"> ❖ नादिर से बढ़कर आपकी जिद्द है -वाद - विवाद ❖ ऐसी पाँच रचनाओं का संकलन कीजिए जिसमें प्रकृति के उपादानों की कल्पना संदेशवाहक के रूप में की गई है। 	<p>आरोह-25% अभिव्यक्ति और माध्यम-14.29 वितान -25%</p>
अगस्त	<p>पाठ्यपुस्तक 'आरोह' (गद्य) पाठ-7 रजनी काव्य खंड पाठ-7 दुष्यंत -ग़ज़ल पाठ-8 अक्क महादेवी- • हे भूख मत • हे मेरे जूही</p> <p>वितान पाठ-2 राजस्थान की रजत बूँदें अभिव्यक्ति और माध्यम पाठ-11 शब्दकोश</p>	<ul style="list-style-type: none"> ❖ हिंदी शब्दकोश का निर्माण कीजिए ❖ राजस्थान में पाए जाने वाले स्रोतों की सूची बनाइए। 	<p>आरोह-18.75% अभिव्यक्ति और माध्यम-14.29 वितान -25%</p>
सितम्बर	पाठ्यक्रम पुनरावृत्ति(सत्र-1 परीक्षा)		
अक्टूबर	<p>पाठ्यपुस्तक 'आरोह' काव्य खंड पाठ-9 सबसे खतरनाक पाठ-10 आओ,मिलकर बचाएँ गद्य खंड पाठ-8 जामुन का पेड़ पाठ-9 भारत माता</p>	<ul style="list-style-type: none"> ❖ वर्तमान समय में किसानों की स्थिति किस प्रकार बदली है ?-समूह चर्चा 	<p>आरोह-25%</p>
नवम्बर	अभिव्यक्ति और माध्यम	<ul style="list-style-type: none"> ❖ आओ स्ववृत्त बनाए 	<p>अभिव्यक्ति और माध्यम-28.57%</p>

	पाठ-10 पटकथा लेखन पाठ-11 स्ववृत्त लेखन और आवेदन पत्र वितान पाठ-4 भारतीय कलाएं	❖ पाठ-रजनी के किसी एक प्रसंग को पटकथा रूप में प्रस्तुत कीजिए	वितान 25%
दिसम्बर	अभिव्यक्ति और माध्यम पाठ-10 कार्यालयी लेखन और प्रक्रिया पाठ-2 पत्रकारिता के विविध आयाम	❖ किसी एक मीटिंग की कार्यसूची बनाइए ❖ हिंदी पत्रकारिता का इतिहास -समय सारणी बनाइए	अभिव्यक्ति और माध्यम- 28.57%
जनवरी	वितान पाठ-3 आलो-आंधारि पुनरावृत्ति समस्त पाठ्यक्रम		वितान 25%
फरवरी	सत्रांत परीक्षा		

SUBJECT – PSYCHOLOGY (037)

MONTH	TOPIC	ACTIVITIES	PERCENTAGE COVERED
APRIL	Introduction To psychology CHAPTER-1: What is Psychology?	<ul style="list-style-type: none"> • Discussion of areas where psychologists work • NCERT questions and exercises. • Preparing a character sketch of a person from novel or movie with psychological reference. • Introduction to experiments. 	16%
MAY	CHAPTER-2: Methods of Enquiry in Psychology	<ul style="list-style-type: none"> • Preparing short case profiles • NCERT questions and exercises. 	19%
JUNE	JUNE	<ul style="list-style-type: none"> • SUMMER BREAK 	PROJECT
JULY	CHAPTER- 4 Human Development	Observe infant reflexes and cognitive abilities	16%

AUGUST	CHAPTER-5: Sensory, Attentional and Perceptual Processes	<ul style="list-style-type: none"> • PRACTICAL-1 Steps in conducting psychological research 	11%
SEPTEMBER	REVISION	TERM- 1 EXAM, Practical Exam	
OCTOBER	CHAPTER-6: Learning	Experiment on paired associate learning	13%
NOVEMBER	CHAPTER-7: Human Memory	PRACTICAL-2 Understanding short term memory through digit span test	11%
DECEMBER	CHAPTER-9: Motivation and Emotion	Learning to apply Maslow's hierarchy in real life settings. Preparing a report on it.	7%
JANUARY	CHAPTER-8: Thinking	<ul style="list-style-type: none"> • Brainstorming ideas for creative tasks • Various "think out of the box" exercises in book and on psychology websites 	7%
FEBRUARY	Revision	FINAL EXAMINATION	
MARCH	Annual Exam		