CLASS XI SPLIT-UP SYLLABUS 2016-17

ENGLISH

40% Course to be covered for Half-yearly Examination

1TEXTBOOK a) Hornbill –Prose i)The Portrait of a Lady
ii) We're not Afraid to Die if We Can be Together
Poetry iii)A Photograph
Iv)The Voice of The Rain
b)Snapshots-Prose i) The Summer of the Beautiful White Horse
ii) The Address
iii) Ranga's Marriage

2. NOVEL The Canterville Ghost Chapter 1,2,&3.
3. GRAMMAR Determiners , Modals, Tense, Active-Passive Voice& Clause
4. WRITING SKILLS AS PRESCRIBED by CBSE GUIDELINES

Month	**Working Days**	**SECTION**		**BOOK**	**CONTENTS**
JUNE	10	1.SECION C	GRAMMAR		Determiners Modals Tense Active-Passive
JULY	24	1.SECTION C 2. SECTION B 3.SECTION D 4. SECTION A 5. SECTION D	GRAMMAR WRITING TEXTBOOK READING NOVEL	 HORNBILL THE CANTERVILLE GHOST	Clause Notice Advertisement Poster The Portrait of a Lady A PHOTOGRAPH Note Making Chapter 1.
AUGUST	23	1.SECTION D	NOVEL TEXTBOOK	THE CANTERVILLE GHOST HORNBILL SNAPSHOTS	Chapter 2 We're Not Afraid to Die I W Can all be Together The Voice of the Rain. Ranga's Marriage Reports, Article, Speech,

		2. SECTION B	WRITING		Formal Letters—To the Editor, Job Application
SEPTEMBER	-	1.SECTION B	WRITING		Business Letters
OCTOBER	18	1.SECTION D	TEXTBOOK	HORNBILL	Discovering Tut : The saga Continues Childhood Ailing Planet-The Role of the Green Movement
NOVEMBER	18	1.SECTION D	TEXTBOOK NOVEL	HORNBILL SNAPSHOTS THE CANTERVILLE GHOST	The Browning Version Albert Einstein at School Mother's Day Chapter 4
DECEMBER	19	1.SECTION D	NOVEL TEXTBOOK	THE CANTERVILLE GHOST HORNBILL SNAPSHOTS	Chapter 5 Father to Son Birth The tale of Melon City
JANUARY	24 Days	1.SECTION D 2.SECTION C	NOVEL GRAMMAR Revision	THE CANTERVILLE GHOST	Chapter 6&7 Integrated Exercise, Reordering Jumbled Sentences, Reordering Jumbled Paragraph

NOTE: half yearly exam will have syllabus taught up to month of September

DAV PUBLIC SCHOOLS, MP ZONE

SPLIT-UP SYLLABUS - SESSION-2016-17

Class -11 **Sub.-Biology**

MONTH	NO. OF WORKING DAYS	UNIT	Chapter	DETAIL SYLLABUS
June	10	Unit 1	(Ch.-01) (Ch.-02)	The Living World, Biological Classification
July	23	Unit 1 & Unit 2	(Ch.-03) (Ch.-04) (Ch.-05)	Plant Kingdom, Animal Kingdom, Morphology of flowering Plants
August	23	Unit 2 & Unit 3	(Ch.-06) (Ch.-07) (Ch.-08)	Anatomy of Flowering Plants, Structural Organisation in Animals, Cell: The Unit of Life
September		Unit 3	(Ch.-09)	Bio Molecules **Half Yearly Examination(40% of Syllabus)**
October	18	Unit 3 & Unit 4	(Ch.-10) (Ch.-11) (Ch.-12)	Cell Cycle and Cell Division, Transport in Plants, Mineral Nutrition
November	18	Unit 4	(Ch.-13) (Ch-14) (Ch.-15)	Photosynthesis in Plants, Respiration of Plants, Plant Growth and Development
December	19	Unit 5	(Ch.-16) (Ch.-17) (Ch.-18) (Ch.-19)	Digestion and Absorption, Breathing and Exchange of Gases, Body Fluids and Circulation, Excretory Products and their Elimination
January	24	Unit 5	(Ch.-20) (Ch.-21) (Ch-22)	Locomotion and Movement, Neural Control and Coordination, Chemical Coordination and Integration
February				**Revision and Examination (In OTBA the unit 5 part B will be asked)**

NOTE: Half yearly exam will syllabus up to BIOMOLECULES (Chapter 1-9)

Chemistry (043)

Class XI SPLIT UP OF SYLLABUS FOR MP ZONE

Month/No of days			Unit/Topics	Practical
June	10	Unit-1	Some Basic Concept of Chemistry(5)	Basic Laboratory Techniques
July	24	Unit-2	Structure of Atom(6)	Quantitative Estimation
		Unit-3	Classification of Elements &Periodicity in Properties(4)	(Volumetric Analysis)
		Unit-4	Chemical Bonding & Molecular Structure(5)	
August	23	Unit-5	States of Matter-Gases & Liquids (4)	Characterization and Purification of
September		Unit-6	Thermodynamics(6) (**Half Yearly Examination)**	Chemical Substances
October	18	Unit-7	Equilibrium(6)	
		Unit-8	Redox Reactions(3)	Experiments related to pH change
		Unit-9	Hydrogen(3)	
November	18	Unit-10	S- Block Elements (5)	Salt Analysis
December	19	Unit-11	Some P-Block Elements(7)	Salt Analysis
		Unit-12	Organic Chemistry-Some Basic Principles and Techniques(7)	Detection of Extra Elements in
January	24	Unit-13	Hydrocarbons(8)	Organic Compounds
		Unit-14	Environmental Chemistry (3) & Revision	Annual Project Work
February			Revision + exam	
Half Yearly Examination covering 40% of the Syllabus (upto unit-6)				

SPLIT UP SYLLABUS FOR CLASS XI-PHYSICS MP ZONE

2016-17

UNIT	NAME OF UNIT	NO. OF PDS	MONTHS
1	PHYSICAL WORLD AND MEASUREMENT	10	16-th JUNE TO 31-st AUGUST
2	KINEMATICS	24	
3	LAWS OF MOTION	14	
4	WORK ENERGY AND POWER	12	
	TOTAL PERIODS	60	

REVISION	01 Sep to 10 SEPT-15

HALF YEARLY EXAMINATION	
DATES:	**From 16-th Sept-15**
SYLLABUS:	**UNIT 1 TO UNIT 4**

UNIT	NAME OF UNIT	NO. OF PDS	MONTHS
5	MOTION OF SYSTEM OF PARTICLES AND RIGID BODY	18	1-st OCTOBER-15 TO 15-th JANUARY-16
6	GRAVITATION	12	
7	PROPERTIES OF BULK MATTER	24	
8	THERMODYNAMICS	12	
9	BEHAVIOUR OF PERFECT GASES AND KINETIC THEORY OF GASES	8	
10	OSCILLATIONS AND WAVES	26	
	TOTAL PERIODS	100	

REVISION:	16-th JAN-16 TO 10-th FEB-16

ANNUAL EXAMINATION

DATES:	From 15-th Feb-16
SYLLABUS:	UNIT 1 to 10

SPLIT - UP SYLLABUS

BUSINESS STUDIES

CLASS : XI

SESSION: 2015 - 2016

MONTH	NO. OF WORKING DAYS	TOPICS/PORTION/CHAPTERS	CHANGES REQUIRED	SUGGESTED ACTIVITY / WORK
JUNE	**10**	Nature and Purpose of Business		
JULY	**24**	Forms of Business Organisations Public, Private and Global Enterprises		
AUGUST	**23**	Business Serevices Emerging Modes of Business (Up to E-Business)		Project Work
SEPTEMBER		Emerging Modes of Business (Outsourcing) **approx 40% of Total Syllabus** **Revision for Half Yearly**		**40% Syllabus must be completed upto 1st week of September**
OCTOBER	**18**	Social Responsibility of Business Business Ethics,		
NOVEMBER	**18**	Sources of Business Finance Small Business (1/2)		
DECEMBER	**19**	Small Business (1/2) Internal Trade		
JANUARY	**24**	International Business		Project Work
FEBRUARY		**Revision**		

NOTE: **Half Yearly Exam will have syllabus up to chapter 4**

SPLIT - UP SYLLABUS

ACCOUNTANCY

CLASS : XI

SESSION: 2015 - 2016

MONTH	NO. OF WORKING DAYS	TOPICS/PORTION/CHAPTERS	CHANGES REQUIRED	SUGGESTED ACTIVITY/ WORK
JUNE	**10**	Introduction to Accounting Fundamentals of Accounting		
JULY	24	Recording of transation:- Journal, Ledger Subdivision of Journal		Project Work
AUGUST	23	Trial Balance Bank Reconciliation Statemant Depreciation		
SEPTEMBER		Depreciation (Reserves and Provisions) **approx 40% Of Total Syllabus** **Revision of Half Yearly**		**40% Syllabus must be completed upto 1st week of September**
OCTOBER	18	Bills of Exchange Rectification of Errors		
NOVEMBER	18	Financial Statements (with and without adjustments)		
DECEMBER	19	Accounting from Incomplete Records Accounting for Not-for-Profit-Organisation		
JANUARY	24	Computer Base Accounting		Project Work
FEBRUARY		**Revision**		

: NOTE: **Half Yearly Exam will have syllabus up to Depreciation (Straight Line method only)**

CLASS XI COMPUTER SCIENCE (083) - Python

Unit No.	Unit Name	Marks
1	COMPUTER FUNDAMENTALS	10
2	PROGRAMMING METHODOLOGY	12
3	INTRODUCTION TO PYTHON	18
4	PROGRAMMING WITH PYTHON	30
		70

S.NO.	MONTH	No. of Working days	Topics to be covered (marks)	Practical
1	June	10	UNIT I : 1. Computer Overview	Exploring Computer H/W & S/W Concepts
			UNIT I : 2. Working with Operating System	Showing different types of Operating System
2	July	24	UNIT I : 3. Data Representation	Showing different Input & Output devices
			UNIT I : 4. Microprocessor Basics : 5 Input, Output and Memory Devices	
			UNIT III: 1 INTRODUCTION TO PYTHON an integrated high level language, interactive mode and script mode. Data types – Number (Integer - boolean, decimal, octal, hexadecimal; Floating Point; Complex), None, Sequence (String, Tuple, List), Sets, Mapping Mutable and immutable variables Variables	Simple Programs of python
			UNIT III: 2 INTRODUCTION TO PYTHON Expressions and Statements: Values, Variables and keywords; Operators and Operands in Python: (Arithmetic, relational and logical operators),	Data type based programming Operators based Programming
3	August	23	UNIT III : 3. Operator precedence, Expressions and Statements (Assignment statement);	Operators based Programming

			Taking input (using raw_input() and input() and displaying output(print statement); print with escape sequences and various formats; putting comments(single line and multi line)	
			UNIT II : PROGRAMMING METHODOLOGY Modular Approach, Clarity and Simplicity of Expressions, Use of proper names for Identifiers, Comments, Indentation; Documentation and Program Maintenance; Running and Debugging programs, Syntax Errors, Run-Time Errors, Logical Errors Problem solving Methodologies: Understanding of the problem, solution for the problem, identifying minimum number of inputs required for output, writing code to optimizing execution time and memory storage, step by step solution for the problem, breaking down solution into simple steps (modular approach), identification of arithmetic and logical operations required for solution; Control Structure conditional control and looping (finite and infinite). Problem Solving: Introduction to Algorithms/Flowcharts.	Logic based questions
			UNIT III :4 Function Conditional Construct and Looping: if else statement, While, for (range function), break, continue, else, pass, nested loops, use of compound expression in conditional constructs and looping	Condition and Loop based programming
4	Sep.	12	***HALF YEARLY EXAMINATIONS***	****
			UNIT III: 5 . Functions: importing Modules (entire module or selected objects) , invoking built in functions , functions from math module(for e.g. ceil, floor, fabs, exp, log , log10, pow, sqrt cos,sin,tan,degrees,radians,factorial, trunk, fmod, cosin), functions from random module (uniform, random, randint, choice, shuffle), Functions from date time module (date, time, date time, time date), Functions from re module (compile, match, group, start, end, span, search, find all, finditer), composition Defining functions, invoking functions, arguments and parameters, scope (local and	Function based programming

			global), passing parameters (default parameter values, keyword arguments), scope of variables, void functions and functions returning values, flow of execution, recursion.	
5	October	18	UNIT IV : 1 PROGRAMMING WITH PYTHON Periods Strings: Creating, initializing and accessing the elements; String operators: +, *, in, not in, range slice [n:m]; Comparing strings using relational operators; String functions & methods: len, capitalize, find, isalnum, isalpha, isdigit, lower, islower, isupper, upper, lstrip, rstrip, isspace, istitile, partition, replace, join, split, count, decode, encode, swapcase, String constants, Regular Expressions and Pattern Matching Lists: Concept of mutable lists, creating, initializing and accessing the elements, traversing, appending, updating and deleting elements, composition, lists as arguments List operations and operators - indexing, joining, slicing, + , * , in , not in List functions and methods: len, insert, append, extend, sort, remove, reverse, pop, list(), count(), extend(), index(), cmp(), max(), min()	Programming with String and Lists
6	Nov.	18	UNIT IV : 2. Dictionaries: Concept of key-value pair, creating, initialising and accessing the elements in a dictionary, traversing, appending updating and deleting elements Dictionary Functions and methods :cmp , len , clear(), get(), has_key(), items(), keys(), update(), values(),pop() , fromkeys()	Programming with Dictionary
7	Dec.	19	UNIT IV : 3 Tuples: Immutable concept, creating, initialising and accessing elements in a tuple, Tuple assignment, Tuple slices, Tuple indexing, Tuple Functions:cmp(), len(), max(), min(), tuple(), index(), count(), sum(), any(), all(), sorted(), reversed()	Programming with Tuple
8	January	24	Revision of UNIT - IV Revision of UNIT - III Revision of UNIT - I	Revision of all programs & Submission pf Project files
9	February		Revision of UNIT II	Practice of Viva voce
Half Yearly Examination covering 40% of the Syllabus I.E. UPTO UNIT-3				

DETAIL SYLLBUS PYTHON

UNIT 1: COMPUTER FUNDAMENTALS

Evolution of computers; Basics of computer and its operation; Functional Components and their interconnections, concept of Booting. Classification of Computers. Software concepts: Types of Software - System Software, Utility Software and Application Software System Software: Operating System, Complier, Interpreter and Assembler Operating System: Need for Operating System, Functions of Operating System (Processor Management, Memory Management, File Management and Device Management), Types of Operating System interactive (GUI based), Time Sharing, Real Time and Distributed, Commonly used operating system: UNIX, LINUX, Windows, Solaris, BOSS (Bharat Operating System Solutions); Mobile OS - Android, Symbian. Utility Software: Anti Virus, File Management tools, Compression tools and Disk Management tools (Disk Cleanup, Disk Defragmenter, Backup). Open Source Concepts: Open Source Software, Freeware, Shareware, Proprietary Software. Application Software: Office Tools - Word Processor, Presentation Tool, Spreadsheet Package, Database Management System; Domain Specific tools - School Management System, Inventory Management System, Payroll System, Financial Accounting, Hotel Management, Reservation System and Weather Forecasting System.

Number System: Binary, Octal, Decimal, Hexadecimal and conversion between two different number systems. Internal Storage encoding of Characters: ASCII, ISCII (Indian scripts Standard Code for Information Interchange), and UNICODE (for multilingual computing)

Microprocessor: Basic concepts, Clock speed (MHz, GHz), 16 bit, 32 bit, 64 bit processors; 128 bir processors; Types - CISC Processors (Complex Instruction set computing), RISC Processors (Reduced Instruction set Computing), and EPIC (Explicitly parallel Instruction computing). Memory Concepts: Units: Byte, Kilo Byte, Mega Byte, Giga Byte, Tera Byte, Peta Byte, Exa Byte, Zetta Byte, Yotta Byte.

Primary Memory: Cache, RAM, ROM Secondary Memory: Fixed and Removable storage - Hard Disk Drive, CD/DVD Drive, Pen Drive, Blue Ray Disk. Input Output Ports/ Connections: Serial, Parallel and Universal Serial Bus, PS-2 port, Infrared port, Bluetooth, Firewall.

UNIT 2: PROGRAMMING METHODOLOGY (28 Theory + 10 Practical) Periods General Concepts: Modular Approach, Clarity and Simplicity of Expressions, Use of proper names for Identifiers, Comments, Indentation; Documentation and Program Maintenance; Running and Debugging programs, Syntax Errors, Run-Time Errors, Logical Errors Problem solving Methodologies: Understanding of the problem, solution for the problem, identifying minimum number of inputs required for output, writing code to optimizing execution time and memory storage, step by step solution for the problem, breaking down solution into simple steps (modular approach), identification of arithmetic and logical operations required for solution; Control Structure conditional control and looping (finite and infinite). Problem Solving: Introduction to Algorithms/Flowcharts.

UNIT 3: INTRODUCTION TO PYTHON

Getting Started: Introduction to Python – an integrated high level language, interactive mode and script mode. Data types – Number (Integer - boolean, decimal, octal, hexadecimal; Floating Point; Complex), None, Sequence (String, Tuple, List), Sets, Mapping Mutable and immutable variables Variables, Expressions and Statements: Values, Variables and keywords; Operators and Operands in Python: (Arithmetic, relational and logical operators), Operator precedence, Expressions and

Statements (Assignment statement); Taking input (using raw_input() and input() and displaying output(print statement); print with escape sequences and various formats; putting comments(single line and multi line)

Functions: importing Modules (entire module or selected objects) , invoking built in functions , functions from math module(for e.g. ceil, floor, fabs, exp, log , log10, pow, sqrt cos,sin,tan,degrees,radians,factorial, trunk, fmod, cosin), functions from random module (uniform, random, randint, choice, shuffle), Functions from date time module (date, time, date time, time date), Functions from re module (compile, match, group, start, end, span, search, find all, finditer), composition Defining functions, invoking functions, arguments and parameters, scope (local and global), passing parameters (default parameter values, keyword arguments), scope of variables, void functions and functions returning values, flow of execution, recursion. Conditional Construct and Looping: if else statement, While, for (range function), break, continue, else, pass, nested loops, use of compound expression in conditional constructs and looping

UNIT 4: PROGRAMMING WITH PYTHON (50 Theory + 48 Practical) Periods Strings: Creating, initialising and accessing the elements; String operators: +, *, in, not in, range slice [n:m]; Comparing strings using relational operators; String functions & methods: len, capitalize, find, isalnum, isalpha, isdigit, lower, islower, isupper, upper, lstrip, rstrip, isspace, istitile, partition, replace, join, split, count, decode, encode, swapcase, String constants, Regular Expressions and Pattern Matching Lists: Concept of mutable lists, creating, initializing and accessing the elements, traversing, appending, updating and deleting elements, composition, lists as arguments List operations and operators - indexing, joining, slicing, + , * , in , not in List functions and methods: len, insert, append, extend, sort, remove, reverse, pop, list(), count(), extend(), index(), cmp(), max(), min()

Dictionaries: Concept of key-value pair, creating, initialising and accessing the elements in a dictionary, traversing, appending updating and deleting elements Dictionary Functions and methods :cmp , len , clear(), get(), has_key(), items(), keys(), update(), values(),pop() , fromkeys()

Tuples: Immutable concept, creating, initialising and accessing elements in a tuple, Tuple assignment, Tuple slices, Tuple indexing, Tuple Functions:cmp(), len(), max(), min(), tuple(), index(), count(), sum(), any(), all(), sorted(), reversed()

INFORMATICS PRACTICES (065)

Unit	Topic	Marks
1	Introduction to Computer Systems	10
2	Introduction to Programming	25
3	Relational Database Management System	30
4	IT Applications	05
		70

S. NO	MONTH/ NO OF DAYS	UNIT	TOPICS (MARKS)	PRACTICAL
1	JUNE(10	I INTRODUCTION TO COMPUTER SYSTEMS	CHAPTER 1:HARDWARE CONCEPTS	WORKING IN WINDOWS
2	JULY 24	II INTRODUCTION TO PROGRAMMING	CHAPTER 2 : SOFTWARE CONCEPTS CHAPTER 3: GETTING STARTED WITH PROGRAMMING USING IDE CHAPTER 4: PROGRAMMING FUNDAMENTALS	FAMILIARIZATION OF IDE USING BASIC INTERFACE COMPONENTS
3	AUGUST(23	II INTRODUCTION TO PROGRAMMING	CHAPTER 9 : PROGRAMMING GUIDELINES CHAPTER 5: FLOW OF CONTROL CHAPTER 6 : JAVA IDE PROGRAMMING –I	FAMILIAR WITH JAVA SWING USER INTERFACE COMPONENTS
			Half Yearly Exam – 2015-16	
4	SEPTEMBER	II INTRODUCTION TO PROGRAMMING	CHAPTER 7 : JAVA IDE PROGRAMMING – II	WORKING WITH CONTAINERS,PUSH BUTTONS CONTROLS FOR INPUT/OUTPUT
	OCTOBER (18)	II INTRODUCTION TO PROGRAMMING	CHAPTER 8 : JAVA IDE PROGRAMMING –III	WORKING WITH LISTS, COMBO BOXES
5	NOVEMBER(18)	II INTRODUCTION TO PROGRAMMING	CHAPTER 10: DBMS CONCEPTS CHAPTER 11: INTRODUCTION TO MYSQL	CREATE TABLE

6	DECEMBER(19)	III RELATIONAL DATABASE MANAGEMENT SYSTEMS	CHAPTER 12: SIMPLE QUERIES IN SQL CHAPTER 13: MYSQL FUNCTIONS	SQL STATEMENTS, SQL FUNCTIONS,
7	JANUARY(24)	III RELATIONAL DATABASE MANAGEMENT SYSTEMS	CHAPTER 14: TABLE CREATION AND DATA MANIPULATION COMMANDS CHAPTER 16: IT APPLICATIONS	TABLE CREATION AND DATA MANIPULATION IN SQL
8	FEBRUARY	**REVISION AND TEST**		

NOTE: Half Yearly Examination will have syllabus upto chapter 1 -6 and chapter -9

CLASS -XI (ECONOMICS)

S.NO.	MONTH	SYLLABUS TO BE COMPLETED
1.	June	<u>Part A – Statistics For Economics</u> a) UNIT 1 –Introduction b) UNIT 2- Collection , Organisation and presentation of Data 1. Collection of Data
2.	July	a) UNIT 2(Cont.) – 1. Organisation of Data 1. Presentation of Data b) UNIT 3- Statistical Tools and Interpretation 1. Measures of Central Tendency- a) Mean b) Median
3.	August	a) UNIT 3(Cont)- 1. Mode. 2. Measures of Dispersion.
4.	September	a) UNIT 3(Cont) – 1. Correlation 2. Introduction to Index Numbers b) UNIT 4- Developing Projects in Economics **(Half Yearly Examination)**
5.	October	<u>Part B- Indian Economic Development</u> a) UNIT 5 – Development Policies and Experience (1947 - 90)
6.	November	a) UNIT 6– Economic Reforms since 1991 b) UNIT 7- Current Challenges Facing Indian Economy 1. Poverty 2. Rural Development 3. Human Capital Formation
7.	December	a) UNIT 7 (Cont.)– 1. Employment

		2. Inflation 3. Infrastructure
8.	January	a) UNIT 7(Cont)– 1. Sustainable Economic Development b) UNIT 8- Development Experience of India- A Comparison with Neighbors.
9.	February March	Revision and Annual Examination

NOTE: **Half Yearly Exam will have syllabus up to UNIT – 4 (i.e. Part A)**

SPLIT-UP OF SYLLABUS 2016-17
CLASS-11TH
SUB- PHYSICAL EDUCATION (048)

S.No	NAME OF CHAPTER	MONTHS
01	CHANGING TRENDS AND CAREER IN PHYSICAL EDUCATION	JUNE
02	PHYSICAL FITNESS, WELLNESS AND LIFESTYLES	JULY
03	OLYMPIC MOVEMENTS	JULY
04	YOGA	AUGUST
05	DOPING	AUGUST
06	PHYSICAL ACTIVITY ENVIRONMENT	SEPTEMBER
07	TEST AND MEASUREMENT	SEPTEMBER
08	FUNDAMENTAL OF ANATOMY AND PHYSIOLOGY	OCTOBER
09	BIOMECHANICS AND SPORTS	OCT-NOV
10	PSYCHOLOGY AND SPORTS	NOVEMBER
11	TRAINING AND SPORTS	DECEMBER

NOTE: Half Yearly will have up to unit - 4

CLASS : XI
SUBJECT : MATHEMATICS
SUBJECT CODE: 041
Split up syllabus for Session 2016-17

S. NO.	MONTH	UNITS / TOPICS	MARKS
1.	June &July	1. Sets 2. Relations and functions 3. Trigonometric functions 4. Mathematical Induction	s. no. 1-3 29 Marks
2.	August	5. Complex numbers and Quadratic Equations 6. Linear inequalities 7. (a) Permutations and combinations	S. no. 4-5 11 Marks
3.	**September**	**Half Yearly Exam.(Chapt.1-5)** **Revision**	40% Syllabus
4.	October	7. (b) Permutations and combinations 8. Binomial theorem	S. no. 6-9 26 Marks
5.	November	9. Sequence and series 10. Straight Lines. 11. Conic Sections	S. no. 10-12 13 Marks
6.	December	12. Introduction to three dimensional geometry 13. Limits and Derivatives 14. Statistics	S.no. 13 (6 Marks) S.no. 14 and 16 (12 Marks)
7.	January	15. Mathematical reasoning 16. Probability	S. no. 15 (3 Marks)
8.	February	Revision work	

NOTE: **Half Yearly Exam.(Chapt.1-5)**

डी॰ ए॰ वी॰ पब्लिक स्कूल म॰प्र॰ एवं छत्तीसगढ़ जोन
अर्धवार्षिक परीक्षा (2015-16)
कक्षा - 11 वीं
विषय - हिंदी (कैंद्रिक)

(40% पाठ्यक्रम)

क्र॰	पाठ्य-पुस्तक	पाठ	विषय-वस्तु
1	आरोह (गद्य खंड)	पाठ-1 पाठ-2 पाठ-3 पाठ-4	नमक का दारोगा (प्रेमचंद) मियाँ नसीरुद्दीन (कृष्णा सोबती) अपू के ढाई साल (सत्यजित राय) विदाई संभाषण (बालमुकुंद गुप्त)
	आरोह (पद्य खंड)	पाठ-1 पाठ-2 पाठ-3 पाठ-4	1. हम तो एक एक करि जांनां 2. संतों देखत जग बौराना] कबीर 1. मैरे तो गिरधर गोपाल 2. पग घुंघरू बांधि मीरां नाची] मीरा पथिक (रामनरेश त्रिपाठी) वे आँखें (सुमित्रानंदन पंत
2.	वितान (पूरक पाठ्य पुस्तक)	पाठ-1 पाठ-2	भारतीय गायिकाओं में बेजोड़: लता मंगेशकर (कुमार गंधर्व) राजस्थान की रजत बूँदें (अनुपम मिश्र)
3	रचनात्मक एवं जन संचार माध्यम और अभिव्यक्ति माध्यम		1. पत्र लेखन 2. निबंध लेखन 3. समाचार, संपादकीय, रिपोर्ट, फीचर लेखन
4	अपठित बोध		1. गद्यांश 2. काव्यांश

29/07/15
L. R. Sahu
T.G.T. (Hindi)
D.A.V. Bishanpur