

**BHARATIYA VIDYA BHAVAN'S VIDYASHRAM, K.M. MUNSHI MARG, JAIPUR**

**SYLLABUS - (2019-2020)**

**Class: XII-B (Science Stream)**

**English Core**

**Books-Flamingo: English Reader (NCERT)**

**Vistas: Supplementary Reader(NCERT)**

<b>Month</b>	<b>Name of the topic</b>	<b>Learning Outcome</b>
<b>March</b>	<p><b>Flamingo:</b> 1. The Last Lesson , 2. My Mother at Sixty-six</p> <p><b>Vistas:</b> 1. The Tiger King Note making, Notice writing, Letter to the Editor, Invitation</p>	<ul style="list-style-type: none"> <li>Analyzing in detail how a key individual, event or idea is introduced in the text.</li> <li>Understand Poetry as a literary form and analyze the various elements of poetry.</li> <li>Application of appropriate reading strategies for interpreting texts &amp; Vocabulary building.</li> <li>Announcements of events/celebrations/instructions through formal notices, invitations and letters written in appropriate format and style.</li> </ul>
<b>April:</b>	<p><b>Flamingo:</b> 1. Lost Spring</p> <p><b>Vistas :</b> 1.The Enemy Report writing , Advertisement</p>	<ul style="list-style-type: none"> <li>Integrating information as well as words to develop a coherent understanding of the topic. Analyzing and extrapolating the idea e.g. empathy, war ideology, humanity etc.</li> <li>Objective evaluation or analysis of an event; announcement of products, services, events etc.</li> </ul>
<b>May:</b>	<p><b>Flamingo:</b> 1. An Elementary School Classroom in a Slum Poster, Speech</p>	<ul style="list-style-type: none"> <li>Appreciating, Reasoning and Justifying; Extracting relevant information ; drawing comparisons with the help of contrasting images.</li> <li>Relating words with actual, meaningful situations to construct grammatically correct sentences. Creating awareness through 'Posters'.</li> </ul>
<b>July:</b>	<p><b>Flamingo:</b> 1. Deep Water , 2. The Rattrap Invitation, Advertisement, Article, Speech</p>	<ul style="list-style-type: none"> <li>Identifying the main ideas in the text and making inferences based on information.</li> <li>Expressing opinions/ideas in an organized manner using appropriate language and format.</li> <li>Ability to write coherently and respond imaginatively to questions.</li> </ul>

<b>August:</b>	<p><b>Flamingo:</b> 1. Indigo 2. Keeping Quiet 3. A Thing of Beauty</p> <p><b>Vistas:</b> 1. Should Wizard hit Mommy 2. On the face of It 3. The Third Level</p> <p>Letter of Complaint, Letter of Enquiry, Letter for Placing Orders, Job Application, Debate</p>	<ul style="list-style-type: none"> <li>• Learning to document the main events, ideas and using verbs to develop a bigger picture.</li> <li>• Silent Reading and reading between the lines.</li> <li>• Identifying the moral issues raised.</li> </ul>
<b>September:</b>	<p><b>Flamingo:</b> Poets and Pancakes</p> <p><b>Revision</b></p>	<ul style="list-style-type: none"> <li>• Perceive the overall meaning and organization of the text ; develop the skills of reasoning.</li> </ul>
<b>October:</b>	<p><b>Flamingo:</b> 1. Going Places 2. The Interview 3. Aunt Jennifer's Tigers 4. Road Side Stand</p> <p><b>Vistas:</b> 1. Evans Tries an O-level , 2. Memories of Childhood</p>	<ul style="list-style-type: none"> <li>• Ascertaining the kind of issues raised through someone's life and struggle.</li> <li>• Identifying women as marginalized community, the discrimination they face and their struggle against it.</li> <li>• Figuring out the complexities of human relationships; impact on impressionable minds.</li> </ul>
<b>November:</b>	<p><b>Vistas:</b> Journey to the end of the Earth</p> <p><b>Revision</b></p>	<ul style="list-style-type: none"> <li>• Engaging in independent reflection and enquiry.</li> </ul>

<b>Syllabus for P1</b>	:	1. The Last Lesson , 2. Lost Spring 3. My Mother at Sixty-six 4. The Enemy 5. The Tiger King Note making, Notice writing, Report writing, Letter to the Editor
<b>Syllabus for P2</b>	:	1. Deep Water , 2. An Elementary School Classroom in a Slum 3. The Rattrap Invitation, Advertisement, Poster, Article, Speech , Note Making
<b>Syllabus for P3</b>	:	1. Indigo , 2. Keeping Quiet , 3. A Thing of Beauty 5. Should Wizard hit Mommy , 6. On the face of It , 7. The Third Level 8. Poets and Pancakes Letter of Complaint, Letter of Enquiry, Letter for Placing Orders, Job Application, Debate + Syllabus of P1 and P2
<b>Syllabus for I Pre-board</b>	:	1. Going Places , 2. Aunt Jennifer's Tiger , 3. Evans Tries an O-level 4. Memories of Childhood , 5. The Interview 6. Journey to the End of the Earth, 7. Road Side Stand + Syllabus of P1, P2 and P3
<b>Syllabus for II Pre-board</b>	:	Entire Syllabus

**Class XII**  
**SUBJECT : PHYSICS (2019-20)**

<b>MONTH</b>	<b>NAME OF THE TOPIC</b>	<b>ACTIVITY</b>	<b>Learning Outcomes</b>
<b>MARCH</b>	Chapter–1: Electric Charges and Fields Chapter–2: Electrostatic Potential and Capacitance	1.To determine resistance per cm of a given wire by plotting a graph for potential difference versus current.	able to .State the mathematical definitions of Coulomb force, electric field, electrostatic potential and voltage.  able to Select relevant properties from electric charge and fields to predict the outcome of a given electrostatic interaction.
<b>APRIL</b>	Chapter–3: Current Electricity Chapter–4: Moving Charge and Magnetism	2.To find resistance of a given wire using metre bridge and hence determine the resistivity (specific resistance) of its material.	able to Distinguish between static electricity and the current electricity.  able to analyse complex DC circuits qualitatively and quantitatively including applications of Ohm's law and Kirchoff's laws.  Able to describe magnetic field and field lines
<b>MAY</b>	Chapter–5: Magnetism and matter	3.To verify the laws of combination (series) of resistances using a metre bridge. 4. To verify the laws of combination (parallel) of resistances using a metre bridge.	able to describe how magnetism is produced .
<b>JULY</b>	Chapter–6: Electromagnetic Induction Chapter–7: Alternating Current	5. To compare the EMF of two given primary cells using potentiometer. 6. To determine the internal resistance of given primary cell using potentiometer. 7.To determine resistance of a galvanometer by half-deflection method and to find its figure of merit.	able to Solve challenging problems using interconnected resistance, capacitance, inductance
<b>AUGUST</b>	Chapter–8: Electromagnetic Waves Chapter–9: Ray optics and Optical Instruments	8. To find the value of $v$ for different values of $u$ in case of a concave mirror and to find the focal length  9. To find the focal length of a	able to differentiate among different 'electromagnetic wave'  able to provide examples of electromagnetic waves in use

		convex lens by plotting graphs between $u$ and $v$ or between $1/u$ and $1/v$ . 10. To determine angle of minimum deviation for a given prism by plotting a graph between angle of incidence and angle of deviation. 11. To determine refractive index of a glass slab using a travelling microscope.	able to explain properties of light
<b>SEPTEMBER</b>	Chapter–10: Wave Optics Chapter–11 Dual Nature of Radiation and Matter Chapter–12: Atoms	12. To draw the I-V characteristic curve for a p-n junction in forward bias and reverse bias. 13. To draw the characteristic curve of a zener diode and to determine its reverse break down voltage.	able to describe, light as a wave and a particle. able to analyse atomic structure.
<b>OCTOBER</b>	Chapter–13: Nuclei Chapter–14: Electronic Devices		able to understand basic working of common semiconductor devices used in electronics.  able to explain the operation of a PN diode and its use in AC rectification
<b>NOVEMBER</b>	Revision		

**Syllabus for P1**

Ch–1: Electric Charges and Fields ,  
Ch–2: Electrostatic Potential and Capacitance  
Ch–3: Current Electricity ,

**Syllabus for P2**

Syllabus of P1 and  
Ch–4: Moving Charge and Magnetism  
Ch–5: Magnetism and matter

**Syllabus for half yearly :**

Ch–6: Electromagnetic Induction  
Syllabus of P1 and P2  
Ch–7: Alternating Current  
Ch–8: Electromagnetic Waves  
Ch-9: Ray optics and Optical Instruments

**Syllabus for Pre Board :**

Complete syllabus.

**CHEMISTRY (CLASS-XII) 2019-2020**

MONTH	TOPICS	ACTIVITY	LEARNING OUTCOMES
March	Unit 1- Solutions Unit 2 Electrochemistry		Knowledge of: Unit 1-Variation of colligative properties in solutions Unit 2-Basic difference between electrolysis and electrochemical process.
April	Unit 2- Electrochemistry (continued) Unit 3- Chemical kinetics Unit 4- Surface chemistry	Preparation of lyophilic colloidal solutions of starch and egg albumin.	Knowledge and idea about: Unit 3-Factors affecting rate of reaction and concept of Catalyst Unit 4-Thermodynamic concept of adsorption and characteristic features of a colloidal system.
May	Unit 4 -Surface chemistry(continued)	Detection of carbohydrates ,proteins and fats in the given food sample.	
July	Unit 5-General principles and processes of Isolation of elements Unit 6-The p-block elements Unit 7-The d- and f-block elements	Redox titration (KMnO <sub>4</sub> Vs Oxalic acid)	Unit 5-Knowledge of various metallurgical operations and thermodynamic aspect of metallurgy. Unit 6-Knowledge of periodic trends and characteristic features of group 16,17 and 18 elements. Unit 7-Knowledge and understanding of periodic trends and general properties of d- and f- block elements.
August	Unit 8- Co-ordination compounds Unit 9- Haloalkanes and haloarenes Unit 10- Alcohols, phenols and ethers	Redox titration (KMnO <sub>4</sub> Vs FAS), Ascending paper chromatography	Unit 8-Knowledge of IUPAC nomenclature, isomerism, nature of bonding, stability and applications of co-ordination compounds. Unit 9--Knowledge of IUPAC nomenclature, stereochemistry, physical and chemical properties, reaction mechanisms, applications and environmental effects of Haloalkanes and haloarenes
September	Unit 10- Alcohols, phenols and ethers (continued) <b>Overall revision for Half-yearly examinations</b>		Unit 10--Knowledge of IUPAC nomenclature ,physical and chemical properties, reaction mechanisms, applications and environmental effects of Alcohols, phenols and ethers

October	Unit 11- Aldehydes, ketones and carboxylic acids Unit 12- Amines Unit 13- Biomolecules	Functional group detection	Unit 11--Knowledge of IUPAC nomenclature, physical and chemical properties, reaction mechanisms, applications and environmental effects of carbonyl compounds Unit 12-Knowledge and understanding of basic nature of amines and their application as reaction intermediates. Unit 13-Knowledge of various classes of Biomolecules and their specific roles in biosystem.
November	Unit 14- Polymers Unit 15- Chemistry in everyday life	Qualitative(salt)analysis -revision	Unit 14-Ability to appreciate the importance of polymers in daily life. Unit 15-Knowledge of various drugs and chemicals used in our day to day life.

**SYLLABUS FOR P1--→**

Unit-1 , 2

**SYLLABUS FOR P2--→**

Unit- 3 , 4 , & 5

**SYLLABUS FOR HALF-YEARLY EXAMINATION- →**

Unit—1, 2, 3, 4, 5, 6, 7, 8, 9 and 10

**SYLLABUS FOR PRE-BOARD -1-→**

Unit -1 to unit-15 ( Complete syllabus)

**SYLLABUS FOR PRE-BOARD-2-→**

Unit-1 to unit-15 (Complete syllabus)

**CLASS : XII**

**SUBJECT :BIOLOGY**

Month	Syllabus coverage	Activities	Learning outcome
March	Unit 1. Reproduction Ch.1 Reproduction in Organisms	1.Identification of stages of Gamete Development in Testis and ovary. 2.To study Pollen Germination on a slide.	Students will be able to understand advancement of sexual reproduction over asexual reproduction.
	Ch.2. Sexual reproduction in Plant	3Flower adaptations for Pollination by different agencies.	Students will be able to know the interdependence of biotic and Abiotic components eg. In pollination wind, water, bees ,animals play significant role .They will also be able to know the formation of fruit and seed.
April	Ch3. Human Reproduction	4.T.S. of Blastula.	Students will be able to discuss changes occur in puberty, Process of development of foetus in women's body.
	Ch 4.Reproductive Health		Students will be able to know the importance of sex education ,various methods of Assisted reproductive technique
	Unit 2.Genetics and Evolution Ch5. Principles of Inheritance		Students will be able to relate laws of Mendels with inheritance of characters from one generation to another generation .
May	Ch6. Molecular Basis of inheritance	5.To study mitosis in onion root tip.and Meiosis in onion bud	Students will apply knowledge to relate DNA,RNA and Proteins and Central Dogma in our body.
July	Ch 7. Evolution	6. Study Mendalian Inheritance by seeds of different sizes.	They will be acquainted with the various hypothesis of origin of earth and origin of life.

	Unit 3 Biology in Human Welfare Ch 8 .Human Health and Diseases	7.Study Pedigree charts of genetic Traits such as rolling of tongue, blood groups, ear lobes, Widow's peak and colour blindness.	Students will know the different perspectives of adolescence . They will be able to understand the defence mechanism present in our body like Antigen and Antibody structure and their interaction.
	Ch9.Stategies of Enhancement in food Production	8.Isolation of DNA from available plant material.	Students will be able to know the different techniques used in Animal and Plant breeding.
August	Ch 10.Microbes in Human Welfare	9.To study the effect of different temperature and pH on the activity of Salivary Amylase .	Students will be able to know the use of microorganisms in our body.
	Unit 4. Biotechnology		
	Ch.11 Principles and Process		Students will know the application of biological organisms, systems or scientific processes to the manufacturing and service industries.
september	Ch 12 Apllication of Biotechnology	10. To study Common diseases, their causing organisms,Symptoms.	Students will be able to know use of Biotech in Food industries, ,drugs and medicine, Gene Therapy, Plant and animal breeding.
October	Ch .13.Organisms and Population Ch 14. Ecosystem Ch 15.Biodiversity and conservation	11.To study texture , moisture ,pH,water holding capacity of soil samples and water sample from different sites. 12.Morphological Adaptations of Plants and animals present in Xerophytic and Aquatic conditions.	Students will know the concept of Species, population, community, Ecosystem, Biome and biosphere. Students will show their sensitivity towards Wild life, and its conservation
November	Ch.16.Environmental issues		Students will be able to discuss issues like Pollution, Ozone depletion, Global Warming and their remedies.



Syllabus for P1-----	Unit 1-Reproduction Chapter 1 to 4	
	Unit 2 Genetics and evolution Chapter 5	
Syllabus for P 2 ----	Unit 2 Genetics and Evolution Chapter 6 and 7	
	Unit 3 Biology in Human Welfare Chapter 8 and 9	
Syllabus for Half Yearly-	Unit 1 Reproduction	
	Unit 2 Genetics And Evolution	
	Unit 3 Biology in Human Welfare	
	Unit 4 Biotechnology	
	Chapter 1 to 12	
Pre Board	Chapter 1 to 16	
	Unit 1 Reproduction	14
	Unit 2 Genetics	18
	Unit 3 Biology in Human Welfare	18
	Unit 4 Biotechnology	10
	Unit 5 Ecology	14
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**Class – XII****MATHEMATICS**

<b>Month</b>	<b>Working / Teaching days</b>	<b>Chapter Nos. &amp; Name of the Topic</b>	<b>Learning Outcome</b>
March	14	Chapter- 3,4 : Matrices and Determinants Chapter- 2 : Inverse Trigonometry	Students will be able to find the inverse of a matrix and will also learn applications using properties of matrices and Determinants
April	23	Chapter- 5 : Continuity and Differentiability Chapter- 6 : Applications of Derivatives	Calculus (Ch-5,6,7,8,9) Students will be able to find the differentiation and integrations using various identities and will also learn the application.
May	08	Chapter- 7 : Integrations	
July	26	Chapter- 7 Integrations continued Chapter- 8 Applications of Integrations Chapter- 9 Differential Equations	
August	24	Chapter- 9 : Differential Equations continued Chapter- 12 : Linear Programming Problems	Students will be able to find the optimal feasible solution through graphical method
September	21	Chapter- 13 : Probability	Students will be able to use Bayes' Theorem Random variable and probability distribution to find mean and variance
October	17	Chapter - 10 : Vectors Chapter – 11 : 3 D Geometry	Students will be able to find the Cartesian and vector equations of a line and a plane in 3-D
November	23	Chapter – 1 : Relations & Functions (Pre-Board start)	Students will be able to prove the equivalence relation and objective function and inverse of a function
December	19	: Pre-Board-I (Continued) & Revision	
January	22	: Pre Board - II	

<b>Syllabus for P1</b>	: Chapter Nos. 2 , 3 , 4
<b>Syllabus for P2</b>	: Chapter Nos. 5 , 6 , 7
<b>Syllabus for Half yearly Examination</b>	: Chapter Nos. 2 to 7 , 8 , 11
<b>Syllabus for Pre-Board</b>	: Chapter Nos. 1 to 12 ( <b>Complete Syllabus</b> )
<b>Syllabus for Pre-Board II</b>	: Chapter Nos. 1 to 12 ( <b>Complete Syllabus</b> )

## PSYCHOLOGY

Month	Name of the Topic	Activity	Learning Outcome
April	Ch – 3. Meeting Life Challenges Ch – 1. Intelligence	Activity on Stress	<ul style="list-style-type: none"> <li>Students would grasp the concept of stress and how to deal with it</li> </ul>
May	Ch – 1. Intelligence (Continued) Tests (SPM , HSPQ and DBDA)	Activity on Individual Differences	<ul style="list-style-type: none"> <li>The various factors influencing intelligence and its range will be clear</li> </ul>
July	Ch – 2. Self & Personality Ch – 4. Psychological Disorders	Activity on Self Perception	<ul style="list-style-type: none"> <li>Various theories of personality as well as its assessment will be learnt</li> </ul>
August	Ch – 4. Psychological Disorders (contd.)  Ch – 5. Therapeutic Approaches	Activity on Psychological Disorders	<ul style="list-style-type: none"> <li>Various psychological disorders and their symptoms would be clear to students</li> <li>Psychological therapies and the principles that govern them will be known</li> </ul>
September	Ch – 9. Being a Psychologist	Activity on Mock Interview	<ul style="list-style-type: none"> <li>Various traits needed to be a successful psychologist will be studied</li> </ul>
October	Ch – 7. Social Influence Ch – 8. Psychology and Life	Activity on Social Influence	<ul style="list-style-type: none"> <li>Student will learn about the influence of others on their behaviour.</li> </ul>
November	Ch – 8. Psychology and Life (contd...)  Ch – 6. Attitude and Social Cognition	Discussion on Prejudice	<ul style="list-style-type: none"> <li>Various Social Issue of every day life will be related to the subject for better understanding</li> <li>Students will learn how their attitudes are formed and changed</li> </ul>

<b>Syllabus for P1</b>	:	Chapter No. 1 & 3
<b>Syllabus for P2</b>	:	Chapter Nos. 1 , 2 , 3 , 4
<b>Syllabus for Half yearly Examination</b>	:	Chapter Nos. 1 , 2 , 3 , 4 , 5 , 9
<b>Pre-Board – I</b>	:	Complete Syllabus
<b>Pre-Board – II</b>	:	Complete Syllabus

## Subject : Informatics Practices

### Class : XII – Month Wise Syllabus

Month	Name of the Topics	Activity	Learning Outcome
April	Ch. 7 : Web Applications Ch.-8 : MySQL Revision Tour	Web pages based on HTML tags. Use of various DDL and DML commands with predefined SQL functions. Database for project to be created.	Prepare web pages using HTML. Create, modify, delete databases and accessing selective data from database.
May	Ch. 6 : Data Connectivity	Java Applications to connect and manipulate MySQL database. Data connectivity applications to be developed for the project.	Develop Java applications with connectivity to MySQL database.
July	Ch. 9 : More on Databases & SQL Ch. 10 : Advanced DBMS Concepts  Ch. 11 : IT Applications	Creation of database having multiple tables. Queries based on multiple tables. Development of more GUIs for project. Group discussion on various IT applications.	Define and process database transactions and accessing selective data from database using more than one table.  Classification of websites as per their usage.
August	Ch. 3 : GUI Programming – A Review Ch. 4 :Basics of OOP Ch. 5: Advanced Programming Concepts	Applications based on various Swing Controls. Sample transaction evaluation.	Apply Object Oriented approach in developing Java applications.
September	Ch – 3 – 8,11	Revision	Recall topics done and apply knowledge and understanding to solve given questions.
October	Ch. 01 : Computer Networking	Designing networks using various topologies.	Familiarity with network types and devices with their applications.
November	Ch. 2 : Open Source Concepts	Preparation of list of OSS & proprietary software used in lab.	Classification of software. Purpose of developing OSS.
December	Pre-Board Exam I	-----	
January	Pre-Board Exam II	-----	

Syllabus for P1	Chapters – 7,8
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<b>Syllabus for P2</b>	Chapters – 6,7,8,9,10
<b>Syllabus for Half Yearly</b>	Chapters – 3,4,5,6,7,8,9,10,11
<b>Syllabus for Pre-board I &amp; II</b>	Chapters – 1 to 11

## Physical Education

### Class - XII

Month`	Name of the Topics	Activities	Learning Outcome
April	Unit – I Planning Sports Unit-II Sports & Nutrition	<ul style="list-style-type: none"> <li>Physical Fitness (AAHPER)</li> <li>60 m</li> <li>600 m yard Run / Walk</li> </ul>	<ul style="list-style-type: none"> <li>Meaning and all types of tournament, Draw Fixture specific sports programme</li> </ul>
May	Unit – III Yoga & Lifestyle	<ul style="list-style-type: none"> <li>Physical Fitness (AAHPER)</li> <li>Standing broad jump</li> <li>Shuttle run</li> </ul>	<ul style="list-style-type: none"> <li>Asanas as preventive measure obesity all types of Yogasanas</li> </ul>
July	Unit IV. Physical Education & Sports for CWSN (Children with Special Needs- Divyang) Unit – V Children & Sports	<ul style="list-style-type: none"> <li>Physical Fitness (AAHPER)</li> <li>60 m</li> <li>600 m yard Run / Walk</li> <li>Standing broad jump</li> <li>Shuttle run</li> </ul>	<ul style="list-style-type: none"> <li>Concept of Disabilities and Disorder Advantage of Physical Education Activity for children with special needs.</li> </ul>
August	Unit – VI Women & Sports Unit-VII Test & Measurement in Sports	Skill of Athletics, Basketball	<ul style="list-style-type: none"> <li>Postural Deformities</li> </ul>
September	Unit VIII Physiology & Sports Unit IX Sports Medicine	Skill of Football, Handball	<ul style="list-style-type: none"> <li>Effect on Body system</li> </ul>
October	Unit X Kinesiology, Biomechanics & Sports Unit XI Psychology & Sports	<ul style="list-style-type: none"> <li>Skill of Hockey, Kho Kho,</li> </ul>	<ul style="list-style-type: none"> <li>Types of movement</li> <li>Newton’s Law of motion</li> </ul>
November	Unit XII Training in Sports	<ul style="list-style-type: none"> <li>Skill of Volleyball</li> </ul>	<ul style="list-style-type: none"> <li>Types of methods of improving strength</li> </ul>

Syllabus for P1	:	Unit – 1 & 2
Syllabus for P2	:	Unit I – 1 , 2 , 3 , 4 , 5
Syllabus for Half yearly	:	Unit - 1 to 7
Syllabus for Pre-Board I & II	:	Unit – 1 to 12

## Economics

**Section A: Introductory Macro Economics****Section B: Indian Economic Development**

Month	Name of the Topic	Activity	Learning Outcome
March	<b>Section A – Introductory Macro Economic Theory</b> Unit-1. National Income National Income and aggregates		Circular flow of income,basic concepts of macro economics,
April	Unit-1. National Income Methods of Calculating National Income Unit-2 Money & Banking Money-meaning and supply of money Money creation by Commercial Banks		Measurement of national income by three methods. Meaning of money and money supply.process of credit creation by commercial banks
May	Unit-2 Money & Banking (to be Continued) The Central Bank and it Functions	Data Collection for Project work	Various functions of the central bank.
July	Unit-3. Determination of Income and Employment  Unit-4 Government Budget and the Economy Unit 5. Balance of Payments B.O.P Account and B.O.P Deficit		AD and components,income determination and multiplier  Meaning,Objectives,components of government budget.
August	Unit-5. Balance of Payment (to be Continued) Foreign Exchange rate-Meaning' Types & determination of Foreign Exchange rate  <b>Section B: Indian Economic Development</b>  Unit-6. Development Experience (19947-90) and Economic		B.O.P,B.O.T,components of B.O.P account.B.O.P deficit  Types of exchange rate, determination of exchange rate----  Indian economy under British rule-Agriculture and industrial sector, foreign trade, occupational structure, demographic conditions, infrastructure.  Objectives of indian planning Features problems and policies of

		Reforms Since 1991 Ch-1. Indian Economy on the eve of Independence Ch-2. Five years Plan in India-Goals achievements Ch-3. Features Problems and Policies of Agriculture Ch-4. Strategy of industrial Growth (1947-90)		Indian Agriculture
September	Unit-6.	Development Experience (1947-90) and Economic reforms since 1991 Ch-4. Strategy of Industrial Growth (1947-90) IPR-1956 (to be Continued) Ch-5. India's Foreign Trade		Industrial policy,types and programmes.,importance of foreign trade,
October	Unit-6  Unit-7	Development Experience (1947-90) & Economic Reforms since 1991 Economic reforms since 1991 or New Economic Policy  Current Challenges Facing Indian Economy Ch-7. Poverty Ch-8. Human Capital Formation in India Ch-9. Rural Development	Project Work	Need for economic reforms,types and programmes of poverty, role of human capital formation in economic development, institutional sources of rural credit
November	Unit-7  Unit-8	Current Challenges Facing Indian Economy Ch-10. Employment & Unemployment Ch-11. Infrastructure Ch-12. Environment & Sustainable Development Ch-13. Development Experience of India, Pakistan & China – A comparative Study		Types and problems of employment, importance of infrastructure, strategies of sustainable development  Development strategies of India, China and Pakistan

Syllabus for P1 : Section-A : Unit-1 : Ch-1 to 4  
Syllabus for P2 : Section-A Unit-2 : Ch-5 & 6 Unit 3: Ch- 7 to 9  
Syllabus for Half yearly : Section-A Unit-1 to 5 Section-B. Unit-6: Ch- 1 to 3  
Pre-Board – I& II : Complete Syllabus