

SHIKSHA BHARTI SR. SEC. SCHOOL

SYLLABUS 2021-22

CLASS:-XII

English

April	Reading Section- Unseen Passages, Note making, Writing Section- Notice Writing, Article/Debate/Speech, Literature Section- The Last Lesson, My Mother At Sixty Six (Poem), Vistas- The Tiger King, The Third Level
May	Writing Section- Advertisements, letters to the editor Literature Section- Flamingo- Lost Spring, An elementary school classroom in a Slum, Vistas- The Enemy, Journey To The End of the Earth
July	Writing Section- Invitations, Business letters Literature Section- Flamingo- Deep water, Poets and Pancakes, Keeping Quiet, Vistas- Should Wizard hit Mommy?,
August	Writing Section- Poster, Inquiry Letters, Application for Job, Report Writing Literature- Flamingo- The Rattrap, A Thing of Beauty, Vistas- On the face of it
September	Literature Section- Flamingo- Indigo, A Roadside stand,
October	Literature Section- Flamingo- Going Places, Aunt Jennifer's Tigers Vistas- Evans Tries an O-Level,
November	Literature Section- Vistas- Memories of Childhood, Flamingo – The Interview
December	Writing Section- Revision
January	Revision of Complete Syllabus
February	Revision of Complete Syllabus
UT1	Sy.of April & May
UT2	Sy. of July & Aug.
UT3	Sy. of Sept. & Oct.
Term1	Sy. from April to Aug.,
Mini Pre-	of 50 marks exam (Comp. Syllabus)
Pre-Board	of 80 marks (Comp. Syllabus)
Term2	Complete Syllabus

- अभिव्यक्ति और माध्यम- पत्रकारिय लेखन के विभिन्न रूप और लेखन प्रक्रिया
नए व अप्रत्याशित विषय लेखन (पुनरावृत्ति)
- सितम्बर-** आरोह- पाठ-5 सहर्ष स्वीकारा है
वितान- पाठ-2 जूझ
अभिव्यक्ति और माध्यम- विशेष लेखन स्वरूप और प्रकार
- अक्टूबर-** आरोह- पाठ-6,7,8 (उषा, बादल राग, कवितावली, लक्ष्मण-मूर्छा)
पाठ-15 चार्ली चैम्प्लिन यानि हम सब
अभिव्यक्ति और माध्यम- कैसे करे कहानी का नाट्य रूपांतर
- नवम्बर-** आरोह- पाठ-16,17 (नमक, शिरीष के फूल), पाठ-9 (रूबाइयाँ, गजल)
वितान- पाठ-3 (अतीत के दबे पाँव)
अभिव्यक्ति और माध्यम- (कैसे बनता है रेडियो नाटक)
- दिसम्बर -** आरोह- पाठ-10 (छोटा मेरा खेत, बगुलों के पंख), पाठ-18 श्रम विभाजन और जाति प्रथा,
पाठ-19 मेरी कल्पना का आदर्श समाज
अभिव्यक्ति और माध्यम- नए व अप्रत्याशित विषयों पर लेखन
वितान- पाठ-4 (डायरी के पन्ने)
- जनवरी-फरवरी-** (पुनरावृत्ति) प्रश्न पत्रों द्वारा अभ्यास
- मार्च-** वार्षिक परीक्षा
- FA-1** बाजार दर्शन, आत्मपरिचय, एक गीत, जनसंचार प्रश्नोत्तर, पत्र
- FA-2** पतंग, सिल्वर वैंडिंग, समाचार लेखन, फीचर लेखन, अप्रत्याशित विषय लेखन
- FA-3** नमक, कवितावली, लक्ष्मण मूर्च्छा कविता/नाटक/कहानी रचना प्रक्रिया पत्र
अर्द्धवार्षिक परीक्षा- अप्रैल से सितम्बर तक का पाठ्यक्रम
प्री-बोर्ड- पूरा पाठ्यक्रम

Physics

- April-** Unit-1 (Electrostatics)
- May-** Unit-2 (Current electricity)
- July-** Unit-3 (Magnetic effect of current), Unit-4 (Electromagnetic Induction)
- August-** Unit-5 (Electromagnetic waves), Unit-7 (dual nature of light)
- September-** Revision + Unit 8 (Atoms and Nuclei)
- October-** Unit-9 (semi-conductor)
- November-** Unit-6 (Optics)

4	EMI and AC	8
5	Electromagnetic waves	4
6	Optics	14
7	dual nature of Radiation	5
8	Atoms and Nuclei	7
9	Electronic Devices	7

Design of Question paper

- 1 mark question - $20 \times 1 = 20$
- 2 marks question - $7 \times 2 = 14$
- 3 marks question - $7 \times 3 = 21$
- 5 marks question - $3 \times 5 = 15$

Total questions = 37

Total marks = 70

Design of U.T. Question paper

- 1 mark question - $1 \times 1 = 1$
- 2 marks question - $1 \times 2 = 2$
- 3 marks question - $4 \times 3 = 12$
- 5 marks question - $1 \times 5 = 5$ Total marks = 20

Chemistry

April	Solution, Electro Chemistry
May	Chemical Kinetics, Surface chemistry
July	General Principles and Processes of Isolation of elements, Polymers
Aug.	Biomolecules, Chemistry in everyday life, d and f block elements
Sep.	Exam
Oct.	P-block elements, Co-ordinate chemistry
Nov.	Haloalkanes & Haloarenes, Alcohols, Phenols & Ether
Dec.	Aldehyde, ketones & carboxylic acid, Organic compounds containing Nitrogen
Jan.	Revision
UT 1	Solution
UT 2	Electro Chemistry, Chemical Kinetics
UT 3	P-block, d & f block elements
Dec	50 Marks Exam - Full Syll

	in food	Production	(c) Microbes in human welfare
October	Unit 4 Biotechnology: Principles, processes and its applications		
November	Unit 5 a) organisms and Populations b) Ecosystem (c) Biodiversity and conservation (d) Environmental issues		
December	Unit 5 Pending Part,		
January	Revision & Pre-board		
UT1	Unit 1, Ch. 1 to 3	UT2	Unit 2, Ch.1, 2
UT3	Unit 4	Dec. 50 marks exam - Comp. Syll.	
Term1	Sy. from April to Aug.,	Pre-Board	Term2 Comp. Syll.

Business Studies

April	Nature and Significance of Management, Principles of Management.
May	Business Environment, Planning, Controlling
July	Organising, Staffing
October	Consumer Protection
November	Marketing Mgt., Financial Management
December	Financial markets
January	Revision of Syllabus
UT1	Nature significance of Mgt., Principles of Mgt.
UT2	Business Environment, Planning, Controlling
UT3	Consumer Protection, Staffing
Term1	Chapter completed upto Aug.
Dec.	50 Marks Exam Full Syll. Pre-Board and Term2 Comp. Syll.

Accounts

April	Unit-1 Partnership and its Fundamental. And change in profit sharing ratio
May	Admission of a Partner
July	Retirement of a Partner, Issue of shares, Financial statement of Company
August	Issue of Debenture, Comparative statement, Dissolution
September	Common size statements, Financial statement analysis, Revision
October	Redemption of Debentures

Economics

- April** PART A: Introductory Macro Economics
National Income and its related Aggregates.
Some basic concepts- Consumption Goods, Capital Goods, Intermediate Goods, Final Goods,
Stock and Flow, Gross investment and depreciation, Circular Flow of Income (Two sector model)
Methods of Calculating National Income:- Value Added or product Method; Expenditure & Income method. Aggregates related to National Income (GNP, GDP, NNP, NDP)-at market price ,at factor cost , Real and nominal GDP , GDP and Welfare.
- May** Part-B: Development Experience(1947-1990) A brief introduction of the state of Indian economy on the eve of independence. Common goals of five year plans
Part- A: Money and Banking
Money- meaning and supply of Money, currency held by public and net demand deposit held by commercial banks , Money Creation by commercial banking system. Central bank and its functions (Example of RBI): Bank of issue, Government bank, Banker's bank, control of credit through bank rate , CRR, SLR , Repo Rate and Reverse Repo Rate , Open Market Operations, Margin Requirements.
Part-B: Development Experience(1947-1990) , Main features, problems and policies of agriculture (institutional aspects and new agricultural strategy, etc.) industry(industrial licensing etc) and foreign trade
- July** Part:-A : Determination of Income and Employment:
Aggregate demand and its components, propensity to consume and propensity to save (Average and Marginal), short run equilibrium output, investment multiplier and its mechanism, Meaning of full employment and Involuntary unemployment, Problems of Excess Demand and Deficient Demand, Measures to correct them, changes in Government spending, Taxes and Money supply.
Part-B: Economic Reforms since 1991
Need and main features – liberalization, globalization and privatization An appraisal of LPG policies.
- August** Part-B: Current Challenges facing Indian Economy(Poverty) Absolute and relative,

Measures of Govt deficit-Revenue Deficit, Fiscal deficit, Primary deficit Meaning and their implications.

Part B: Human Capital Formation - How people become resource , Role of human capital in economic development, growth of education sector in India.

October Part B: Employment - Formal and Informal, growth and other issues : problems and policies

Part B:Infrastructure: Meaning and types: case studies: Energy and health: Problems and Policies-A Critical assessment.

November Development Experience of India- A comparison with neighbours India and Pakistan, India and China Issues- growth , population, sectoral development and other developmental indicators Balance of payments Balance of payments account - Meaning and Components, Balance of Payments deficit.

Foreign Exchange Rate – Meaning of Fixed and Flexible exchange rates and managed floating.

Determination of exchange rate in a free market.

Nov.+Dec. Practice Test and January Pre Board Examination

UT 1 - Introductory economics , National income and aggregates

UT 2 - Development experiences and Money and banking

UT 3 - Current challenges facing Indian economy , Rural development

UT-4 - Employment ,Infrastructure and Balance of payment\

SA 1 - Syllabus up to September

SA 2 - Full syllabus

Maths

April Matrix & Determinant, Limits & Continuity

May Differentiation, Inverse Trigonometrical functions

July Application of Derivatives, Definite integration (upto By Parts), Rate of change of Quantity

August Indefinite integration (contd.), Definite integration

September- Definite integration (contd.), LPP (Linear Programming)

October- Differential Equations, Relations and Functions

November Vectors, Three Dimensional geometry

Music

April	Explain the following: Varna, Alankar, Grama, Murchhana
May	Kan, Gamak, Meend, Khatka, Murki, Alaap, Taan
July	Time theory of Ragas, TaalRupak, RaagBhairav, Classification of Ragas
August	SangeetRatnakar, SangeetParijaat, Jhaptaal, RaagMalkauns, Life Sketch of Ustaaad Abdul Karim Khan
September	TaalDhamaar, RaagBageshri, Life Sketch of UstaaadFaiyaz Khan
October	Raag Shudh Sarang, TilwadaTaal, Life sketch of Pt. Krishan Rao Shankar Pandit
November	Dadra, Sadra, Tanpura, Life Sketch of Ustaaad Bade Gulam Ali Khan
December	Revision Full Syllabus
January	Revision Full Syllabus
Term1	Comp. Syll. Upto Sept.,
Pre-Board and Term2	Comp. Syll.
	Dec. 50 marks exam - Comp. Syll.

Political Science

April	L -10, 11, 12
May	L-13, 14, 15
July	L-16, 17, 18
August	L-1, 2, 3
September	L- 4
October	L- 5, 6, 7
November	L- 8, 9
UT 1	L-1, 2
UT 2	L-3, 4
UT 3	L-10, 11
Term1	Syll. from April to Aug.,
Pre-Board and Term2	Comp. Syll.
	Dec. 50 marks exam - Comp. Syll.

Physical Education

April	Unit1- Planning in Sports
May	Unit II & III- Sports& Nutrition – III Yoga &Ite style

