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ਵੱਲ

ਸਮੂਹ ਜਿਲ੍ਹਾ ਸਿੱਖਿਆ ਅਫਸਰ (ਸੈ.ਸਿੱ.),

ਸਮੂਹ ਸਕੂਲ ਮੁੱਖੀ (ਵੈਬਸਾਈਟ ਰਾਹੀਂ)

ਸਬੰਧਤ ਅਧਿਆਪਕ

ਮੀਮੇ ਨੰ. SCERT, OP/UP/2021-348964


ਮਿਤੀ - 21-10-2021

ਵਿਸ਼ਾ:- ਨਾਨ-ਬੋਰਡ ਜਮਾਤ 11ਵੀਂ ਦੀ ਟਰਮ-1 ਦੇ ਪੇਪਰਾਂ ਦੀ syllabus distribution ਸੰਬੰਧੀ।

- 1.0 ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਵੱਲ ਧਿਆਨ ਦੇਣ ਦੀ ਖੇਚਲ ਕੀਤੀ ਜਾਵੇ ਜੀ।
- 2.0 ਪੰਜਾਬ ਸਕੂਲ ਸਿੱਖਿਆ ਬੋਰਡ ਦੀ 12ਵੀਂ ਜਮਾਤ ਦੀ ਟਰਮ-1 ਦੇ ਪੇਪਰਾਂ ਦੀ syllabus distribution ਦੀ ਤਰਜ ਤੇ ਜਮਾਤ 11ਵੀਂ ਲਈ Chemistry, Bio, Physics, Economics, Geography, Gen. English, History ਅਤੇ Pol. Sci ਵਿਸ਼ੇ ਦੀ ਟਰਮ-1 ਦੇ ਪੇਪਰਾਂ ਦੀ syllabus distribution ਤਿਆਰ ਕੀਤੀ ਗਈ ਹੈ। ਇਸ ਨੂੰ ਅਧਿਆਪਕ ਵਰਗ ਅਤੇ ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਸਹੂਲਤ ਲਈ www.ssapunjab.org ਦੀ website ਤੇ ਅਪਲੋਡ ਕੀਤਾ ਜਾ ਰਿਹਾ ਹੈ।

ਨੋਟ:- ਜਮਾਤ 11ਵੀਂ ਲਈ Chemistry, Bio, Physics, Economics, Geography, Gen. English, History ਅਤੇ Pol. Sci ਵਿਸ਼ੇ ਦੀ ਟਰਮ-1 ਦੇ ਪੇਪਰਾਂ ਦੀ syllabus distribution।


ਡਾਇਰੈਕਟਰ

ਐਸ.ਸੀ.ਈ.ਆਰ.ਟੀ. ਪੰਜਾਬ


Punjab School Education Board, S.A.S. Nagar

Syllabus

Subject: Economics

Class: 10+1

Session: 2021-22

Instructions

Special Scheme for 2021-22

1. Academic session to be divided into 2 Terms with approximately 50% syllabus in each term. The syllabus for the Academic session 2021-22 will be divided into 2 terms by following a systematic approach by looking into the interconnectivity of concepts and topics by the Subject Experts and the Board will conduct examinations at the end of each term on the basis of the bifurcated syllabus.
2. Efforts will be made to make Internal Assessment/ Practical/ Project work more credible and valid as per the guidelines and Moderation Policy to be announced by the Board to ensure fair distribution of marks.

Term I Examinations

- At the end of the first term, the Board will organize Term I Examination to be conducted between November-December 2021. Dates for conduct of examinations will be notified subsequently.
- The Question Paper will have Multiple Choice Questions (MCQ) including Multiple Choice Questions (MCQ), Fill-ups MCQs, Matching type MCQs, and Data Interpretation type MCQs. These questions will be on Knowledge, Understanding and Application based. Duration of test will be 60 minutes and it will cover only the rationalized syllabus of Term I only (i.e. approx. 50% of the entire syllabus).
- Question Papers will be sent by the Punjab School Education Board, S.A.S. Nagar to schools along with marking scheme.
- The responses of students will be captured on OMR sheets.
- Marks of the Term I Examination will contribute to the final overall score of students.

Term Wise Curriculum

Term-1

Part Name	Content	Marks
Punjab Economy	Unit 8: Physical Resources of Punjab, Manpower Resources of Punjab, Agriculture Development of Punjab since 1966, Industrial Development of Punjab and Financial System of Punjab.	8
Micro Economics	Unit 1: Introduction What is Economics? Definitions of Economics (Wealth, Material Welfare, Scarcity and Growth Definitions). Economic Activities. Nature of Economics, Economic Policies, Economic Systems. Positive and Normative economics. Meaning of Microeconomics and Macroeconomics; Difference and interdependence between Micro and Macro Economics. Scope, Importance, subject matter and limitations of Micro Economics. What is an economy? Central problems of an economy: what, how and for whom to produce. Production Possibility curve, slope of production possibility curve, concept of opportunity cost and marginal opportunity cost. Shifts and rotations of production possibility curve. Solution of various central problems with production possibility curve.	8
	Unit 2: Consumer's Equilibrium and Theory of Demand Consumer's equilibrium – meaning of consumer's equilibrium, meaning of utility and various types of utility and their inter relationship. Law of diminishing marginal utility and Law of Equi-Marginal utility. Conditions of consumer's equilibrium using marginal utility analysis in case of one and two commodities. Theory of Demand: Meaning, types of demand, Demand schedule, Demand Curve and its slope, Law of Demand- its assumptions and exceptions. Determinants of demand. Movement along and shifts in demand curve. Price elasticity of demand – Meaning, degrees of price elasticity of demand, factors affecting price elasticity of demand; measurement of price elasticity of demand with percentage method along with numericals.	8
	Unit 5: Introduction Statistics in Economics: Meaning, scope, functions, nature, limitations and importance of statistics in Economics. Concept of statistics in singular and plural sense with their characteristics.	6

Statistics in Economics	Unit 6: Collection of data Collection of data - sources of data - primary and secondary data: their meaning, difference between primary and secondary data, methods for collection primary and secondary data along with their suitability, advantages and limitations. Some important sources of secondary data: Census of India and National Sample Survey Organisation. Theory of Census and Sampling: Meaning of census and sample method along with their suitability, merits and demerits. Method of sampling: Random sampling, Stratified sampling, Systematic sampling, Quota sampling, Convenience sampling and Purposive sampling. Sampling and Non-Sampling errors.	10
Total Theory Marks		40
Project Work		10
Grand Total		50

CLASS-XI		
Chemistry		
SCHEMATIC DISTRIBUTION OF MARKS		
TERM- I		
Time Allowed – 1 Hour		
	No of 1 mark objective type questions	Total marks
Chapter 1 : some basic concept of chemistry	5	5
Chapter 2 : structure of atom	5	5
Chapter 3 : classification of elements and Periodicity in properties	5	5
Chapter 4.Chemical bonding and molecular structure	8	8
Chapter 5 : Hydrogen	5	5
Chapter 6 : s block elements	5	5
Chapter 7 : Environment chemistry	2	2
	TOTAL	35
Important Instructions		
1. There will be total of 35 multiple choice questions in the paper.		
2. All questions are compulsory.		
3. The distribution of marks among knowledge, understanding and applicability type questions will be 36%,44% and 20% respectively.		
4. There will be no overall choice in the question paper.		
5. Diagrammatic/illustrative questions must be included in paper.		
6. Language used should be clearly understandable and specific.		

CLASS-XI			
Biology			
SCHEMATIC DISTRIBUTION OF MARKS			
TERM- I			
Time Allowed – 1 Hour			
Unit	Chapter	No of 1 mark objective type questions	Total marks
UNIT I DIVERSITY IN THE LIVING WORLD	Chapter 1 : The Living World	2	2
	Chapter 2 : Biological Classification	3	3
	Chapter 3 : Plant Kingdom	3	3
	Chapter 4 : Animal Kingdom	4	4
UNIT II STRUCTURAL ORGANISATION IN PLANTS AND ANIMALS	Chapter 5 : Morphology of Flowering Plants	4	4
	Chapter 6 : Anatomy of Flowering Plants	3	3
	Chapter 7 : Structural Organisation in Animals	3	3
UNIT III CELL : STRUCTURE AND FUNCTIONS	Chapter 8 : Cell : The Unit of Life	4	4
	Chapter 9 : Biomolecules	3	3
	Chapter 10 : Cell Cycle and Cell Division	3	3
UNIT IV PLANT PHYSIOLOGY	Chapter 11 : Transport in Plants	3	3
		TOTAL	35
Important Instructions:			
1. There will be total of 35 multiple choice questions in the paper.			
2. All questions are compulsory.			
3. The distribution of marks among knowledge, understanding and applicability type questions will be 50%,30% and 20% respectively.			
4. There will be no overall choice in the question paper.			
5. Diagrammatic/illustrative questions must be included in paper.			
6. Language used should be clearly understandable and specific.			

Syllabus Class XI General English (Term-1)Session 21- 22

Unseen Comprehension

Lessons for Intensive Study

1. Gender Bias
2. The Portrait of a Lady
3. Liberty and Discipline
4. A President Speaks

Poems

1. Lines Written in Early Spring
2. Mother's Day
3. Upagupta

Lessons for Extensive Study

1. An Astrologer's Day
2. The Tiger in the Tunnel
3. Sparrows

Grammar and Translation

1. Determiners
2. Modals
3. Use of Same Word as Noun, Verb and Adjectives
4. Removal and Use of 'too'
5. Translation- English to Punjabi/Hindi & Punjabi/Hindi to English (Sentences 1 to 150)

Structure of Question Paper Class XI (Term-1)

Time allowed: 1 hr.

Total Marks – 40

Sr.No.	All questions will be Multiple Choice Questions	Marks distribution
1-10	One unseen passage with Multiple Choice questions. The length of this passage will be between 200 - 250 words. 10 Multiple Choice type questions shall be asked from this passage. Each question will carry one mark.	10 x 1=10 Marks
11-18	8 questions based on lessons for Intensive Study	8 x 1=8 Marks
19-22	4 questions based on a stanza from Poetry Section	4 x 1=4 Marks
23-30	8 questions based on lessons for Extensive Study	8 x 1=8 Marks
31-34	Translation: English to Punjabi/Hindi Punjabi/Hindi to English	2 x 1=2 Marks 2 x 1=2 Marks
35-40	Grammar :- Do As Directed: Determiners Modals Use of same word as Noun, Verb & Adjective Use of 'too' Removal of 'too'	1 x 1= 1Mark 1 x 1= 1 Mark 2 x 1=2 Marks 1 x 1 =1 Mark 1 x 1= 1 Mark

Syllabus Class XI General English (Term-2)

Lessons for Intensive Study

1. The Earth is not Ours
2. Let's not Forget the Martyrs
3. Water- A True Elixir
4. No Time for Fear

Poems

1. The Little Black Boy
2. Confessions of a born Spectator
3. A Thing of Beauty is a Joy Forever

Lessons for Extensive Study

1. The Model Millionaire
2. The Panch Parmeshwar
3. The Peasant's Bread

(Contd.)

Syllabus Class XI General English (Term-2)

Grammar & Translation

1. Tenses
2. Prepositions
3. Voice
4. Narration
5. Translation- English to Punjabi/Hindi &
Punjabi/Hindi to English (Sentences 151 to 257)

Composition

1. Advertisement Writing
2. Notice Writing
3. Message Writing
4. Note Making
5. Letter writing (Social & Personal Letters)

Structure of Question Paper Class XI

(Term-2)

Time allowed: 2 hrs.

Total Marks – 40

Sr. No.	Questions	Marks distribution
1.	A. Short Answer Type Questions (Lessons for Intensive study) Two out of Four. B. Short Answer Type Questions (Lessons for Extensive Study) Two out of Four.	2 x 2= 4 marks 2 x 2=4 Marks
2	Central Idea of the Poem - One out of two poems	3 Marks
3	A. Long Answer type questions with internal choice (Lessons for Intensive study) B. Long Answer type questions with internal choice (Lessons for Extensive study)	4 Marks 4 Marks

Structure of Question Paper Class XI(Term-2)

Sr. No.	Questions	Marks distribution
	Grammar and Composition:	(19 Marks)
4	Do as Directed A. Tenses B. Prepositions C. Voice D. Narration E. Translation from English to Punjabi F. Translation form Punjabi to English	2 x 1 = 2 marks 2 x 1 = 2 marks 2 x 1 = 2 marks 2 x 1 = 2 marks 1 x 1 = 1 mark 1 x 1 = 1 mark
5	Letter Writing :- Social & Personal Letters (one out of any two)	5 marks
6	Message/Advertisement/Note-making/Notice Writing (To attempt any one out of the given two)	4 marks
	Good Handwriting	2 marks

Term-1st

+1 Geography Syllabus

Unit-I: Solar System

Chapter 1:

- (i) Earth**
- (ii) Shape and size**
- (iii) Latitude and Longitude**

Chapter 2: Rocks

Chapter 3: Agents of Change, Denudation and Transportation.

- (i) Denudation work of River**
- (ii) Denudation work of Glacier**
- (iii) Denudation work of Wind**
- (iv) Denudation work of Underground Water**
- (v) Denudation work of Sea**

Unit-II: Lithosphere

Chapter 4: Landforms

Chapter 5: Volcanos and Earthquakes

- (i) Volcanos**
- (ii) Earthquakes**

Punjab School Education Board, S.A.S. Nagar

Syllabus; Subject: History

Class: 10+1

Session: 2021-22

Term Wise Curriculum

Term-1

UNIT-A

- I. Indus Valley Civilization: a synoptic view of research material, culture, socio-cultural life; decline and disappearance.
- II. The Indo-Aryans: Early settlements; political organizations; Economic life; Social Institutions; religious beliefs and practices; legacy.
- III. Buddhism and Jainism: the socio-political environment, major doctrines; socio-political impact; Legacy.
- IV. The Mauryas: The background to their rise into power; establishment and consolidation of their empire: Ashoka's Dhamm; social and cultural life during their rule.
- V. The age of the Guptas: establishment and consolidation of the Gupta empire, major socio-cultural achievement of the age; Legacy.
- VI. The Vardhanas and their times: Political supremacy in the North; Kingdoms of the South; cultural achievements of the age; Legacy.

UNIT-2

- VII. The Rajputs: establishment their kingdom; Political conflict and change; socio-political structure; survival.
- VIII. The Sultanate of Delhi: establishment of Turkish Rule, Dynastic changes and the fortunes of the Sultanate, administration; the ruling classes; art, and architecture, Socio-religious life.
- IX. Kingdoms of the South: The Bahmani empire and its successor states; the Vijayanagar empire; administration, the ruling classes: art architecture; socio-religious life.
- X. Socio-religious movements; Vashnava Bhakti; the Saints.
- XI. Guru Nanak Dev Ji and Foundation of Sikhism: Socio-religious environment; Development of Sikhism (1539-1605); Transformation of Sikhism (1605-1966); Discovery of a new panth, foundation of a new panth, Legacy.

Map Question Topics

- 1. Sites of Indus Valley Civilization
- 2. Extent of Ashoka's empire
- 3. Extent of Samundra gupta's empire
- 4. Important Historical places

CLASS-XI			
Physics			
SCHEMATIC DISTRIBUTION OF MARKS			
TERM- I			
Time Allowed – 1 Hour			
Unit	Chapter	No of 1 mark objective type questions	Total marks (Unit wise)
UNIT I Physical World and Measurement	Chapter 1 : Physical world	0	6
	Chapter 2 : Units and measurement	6	
UNIT II Kinematics	Chapter 3 : Motion in a straight line	4	10
	Chapter 4 : Motion in a plane	6	
UNIT III Laws of Motion	Chapter 5 : Laws of Motion	6	6
UNIT IV Work, Energy and Power	Chapter 6 : Work, Energy and Power	7	7
Unit V System of Particles and Rotational Motion	Chapter 7 : System of Particles and Rotational Motion	6	6
		TOTAL	35
Important Instructions:			
1. There will be total of 35 multiple choice questions in the paper.			
2. All questions are compulsory.			
3. The distribution of marks among knowledge, understanding and applicability type questions will be 35%,45% and 20% respectively.			
4. There will be no overall choice in the question paper.			
5. Diagrammatic/illustrative questions must be included in paper.			
6. Language used should be clearly understandable and specific.			

**CLASS-XI
POLITICAL SCIENCE
SESSION 2021-22**

Term-1

GROUP-A: FOUNDATIONS OF POLITICAL SCIENCE

PART-1

Unit-I: Meaning, Scope and Significance of Political Science

- a) Meaning of Political Science**
- b) Scope and significance of Political Science.**
- c) Relationship of political science with History, Economics, Sociology**

- d) Citizen and his Rights and Duties**
- e) Citizen and citizenship**

PART-2

Unit-II:

- a) Meaning of rights and duties**
- b) Relation between rights and duties**
- c) Basic concepts**
 - i. Law-meaning and its kinds.**
 - ii. Liberty-meaning, kinds and safeguards.**
 - iii. Equality-meaning, kinds, liberty and equality.**
 - iv. Justice**

GROUP-B: INDIAN CONSTITUTION AND GOVERNMENT

PART-5

Unit-V:

- a) Preamble**
- b) Salient features of the Indian Constitution.**
- c) Fundamental Rights and Directive Principles of State Policy**

- i. Fundamental Rights-Nature and Kinds.
- ii. Fundamental Duties.
- iii. Directive Principles of State Policy-Importance and Sanctions their of.
- iv. Distinction and relationship between Fundamental Rights and Directive principles.

PART-6

Unit-VI: Indian Federal System

a) Nature of Indian Federation

b) Union-State relations: Legislative, Administrative and Financial.

c) The Union Executive-President, Prime Minister and Council of Ministers.



Term-2

GROUP-A: FOUNDATIONS OF POLITICAL SCIENCE

PART-3

Unit-III:

- a) State and its attributes.**
- b) State and government differences**
- c) Forms of Governments:**
 - i. Democratic and Authoritarian (Dictatorial)**
 - ii. Parliamentary and Presidential**
 - iii. Unitary and Federal**

PART-4

Unit-IV: Organs of Government

- a) Executive**
 - i. Types of Executive, Functions.**
- b) Legislature, Types of Legislature-Unicameral & Bicameral, Functions.**
- c) Judiciary, Importance and Functions, Independence of the Judiciary**

GROUP-B: INDIAN CONSTITUTION AND GOVERNMENT

PART-7

Unit-VII:

- a) The Union Legislature (Lok Sabha, Rajya Sabha)**
 - i. Law making procedure (Ordinary bill and Money bill)**
- b) The State Government**
 - i. State Executive- Governor, Chief Minister and Council of Ministers**
 - ii. State Legislature**



PART-8

Unit-VIII: District Administration

Indian Judicial System

- a) The Supreme Court**
- b) State High Courts**

