

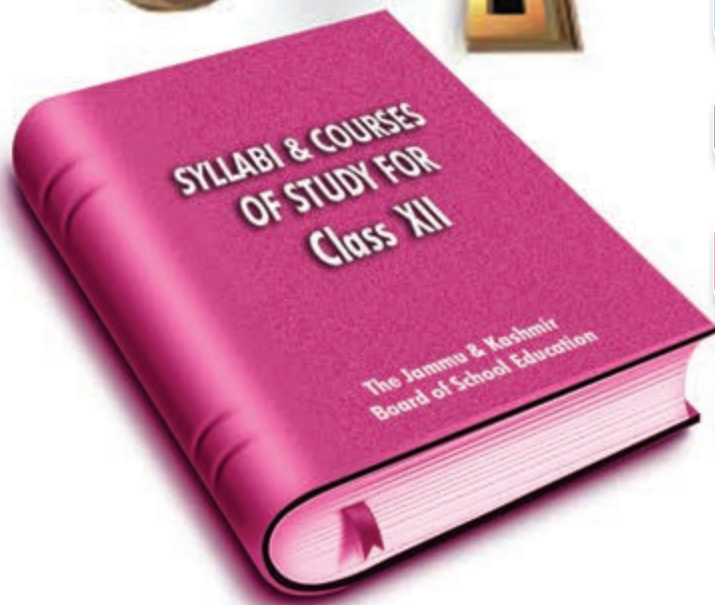
**EFFECTIVE FROM**

**Kashmir Division / Jammu Division / Ladakh (Winter Zone)**

**Oct-Nov 2019-20**

**Jammu Division (Summer Zone)**

**March-April 2020-21**



# **SYLLABI & COURSES OF STUDY FOR Class XII**



Published By

**THE JAMMU & KASHMIR BOARD OF SCHOOL EDUCATION**





**EFFECTIVE FROM**

**Kashmir Division / Jammu Division / Ladakh (Winter Zone)**

**Oct-Nov 2019-20**

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# **SYLLABI & COURSES OF STUDY FOR Class XII**



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## CONCESSION FOR PHYSICALLY CHALLENGED STUDENTS

The Jammu and Kashmir State Board of School Education vide notification No (F Acad. C) Disabled/ C/06. Dated 03-07-06 has given following concessions to physically challenged students.

1. Students with 40% disability (Deafness, Dumbness, lower vision, Leprosy cured, hearing impairment, Loco-motor disability, mental retardation and mental illness) of permanent nature shall have to secure only 31% marks instead of 36%. This is applicable to both theory and practicals.
2. No examination fee shall be charged to physically challenged students (Deafness, Dumbness, lower vision, Leprosy cured, hearing impairment, Loco – motor disability, mental retardation and mental illness) in case where the physical handicapped is 50% or more, of permanent nature.



**Note:** Such physically challenged students shall have to produce certificate from District Medical Board (Competent Authority appointed by the Directorate of Health Services Kashmir/Jammu or documentary proof from the Department of Social Welfare Jammu and Kashmir.

The Certificate is to be attached with the Admission cum Permission form of Examination.



The header features a pink book titled 'SYLLABUS & COURSES OF STUDY FOR Class XII' on the left and a circular logo of the 'Kashmir Board Of School Education' on the right. The background is a gradient of purple and blue with abstract circular patterns.

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## SCHEME OF STUDIES

The students who shall seek admission in Higher Secondary Part- II (Class 12<sup>th</sup>) from the academic session ( Oct – Nov ) 2019 in case of Kashmir Division /winter zone of Jammu Division including Ladakh Division and academic session ( March – April ) 2020 in case of (S/Z) Jammu Division shall follow the given below scheme . The Scheme of studies and the combination of subjects at +2 stage has been prepared as per new scheme of studies .The revised combination of subjects is now as per the standard at National level particularly the standard set by the CBSE and has vertical linkage with under graduate courses offered by the University of Kashmir / Jammu .

### Subject Combination at Higher Secondary Part – II (Class 12<sup>th</sup>)

#### FACULTY OF SCIENCE

Group -I	Group-II	Group-III	Group-IV	Group-V	Group-VI	Group-VII	Group VIII Vocational Courses
General English (Compulsory)	Physics (Compulsory)	Chemistry (Compulsory)	Mathematics Applied Mathematics	Biology Statistics Geography	Geology Biotechnology Microbiology Biochemistry	Computer-Science. Information-Practices. Environmental-Science. Functional-English. Physical-Education. Islamic Studies Vedic Studies Buddhist- Studies Electronics. Food Technology	IT & ITes. Retail. Healthcare. Tourism. Security. Agriculture. Telecommunication. Media and Entertainment. Beauty and Wellness. Physical Education and sports.

- Note:**
- i- A student shall have to opt any two subjects from IV to VII group, but not more than one from each group(for non vocational students only) .
  - ii- *The students who have passed Vocational subject/s at level 3 in class 11<sup>th</sup> and intend to opt for Vocational subject at Higher Secondary Part-II (Level-4) will have to opt 5<sup>th</sup> subject from Group VIII.*



## FACULTY OF HOME SCIENCE.

Group-I	Group-II	Group-III	Group-IV	Group-V	Group-VI Vocational Courses
General English (Compulsory)	Human Development (Compulsory)	Clothing for the Family (Compulsory)	Extension Education (Compulsory)	Computer- Science. Information- Practices. Environmental- Science. Functional- English. Islamic Studies. Vedic Studies. Buddhist Studies Physical- Education. Travel, Tourism & Hotel Management Food Technology	IT & ITes. Retail. Healthcare. Tourism. Security. Agriculture. Telecommunication. Media and Entertainment. Beauty and Wellness. Physical Education and sports

### Note:-

- i- A student shall have to opt any one subject from Group-V. (for non vocational students only).
- ii- The students who have passed their Vocational subject/s at level 3 in class 11<sup>th</sup> and intend to opt vocational subject at Higher Secondary Part-II (Level-4), will have to opt 5<sup>th</sup> subject from **Group VI**.

## FACULTY OF COMMERCE

Group-I	Group-II	Group-III	Group-IV	Group-V	Group-VI	Group-VII Vocational Courses
General English (Compulsory)	Business Studies (Compulsory)	Accountancy (Compulsory)	Entrepreneurship OR Economics	i. Business-Mathematics ii. Type Writing & shorthand iii. Public Administration	Computer- Science. Information- Practice. Environmental Science. Functional- English. Islamic Studies. Vedic Studies. Buddhist Studies. Physical- Education. Travel, Tourism & Hotel Management	IT & ITes. Retail. Healthcare. Tourism. Security. Agriculture. Telecommunication. Media and Entertainment. Beauty and Wellness. Physical Education and sports

### Note: -

- i- A student shall have to opt any two subjects from IV-VI groups but not more than one from each group. (for non Vocational students only).
- ii- The students who have passed their Vocational subject at level 3 in class 11<sup>th</sup> and intend to opt for vocational subject at Higher Secondary part-II (Level -4) will have to opt any one subject from Group IV to Group VI and 5<sup>th</sup> subject from Group No. VII.





## FACULTY OF HUMANITIES.

Group I	Group II	Group III	Group IV	Group V	Group-VI	Group VII	Group VIII	Group IX Vocational Courses
General English (compulsory)	Urdu Hindi Kashmiri Dogri Punjabi Bhoti	Arabic Sanskrit Persian Economics	Mathematics Applied-Mathematics Sociology	Psychology Music Geography Philosophy Education	1-History 2-Home- Science (Elective) 3-Public Administration	Statistics Political Science	Computer- Science. Information-Practice. Environmental Science. Functional-English. Islamic Studies. Physical Education. Vedic Studies. Buddhist Studies. Travel, Tourism & Hotel Management Food Technology English Literature	IT & ITes. Retail. Healthcare. Tourism. Security. Agriculture. Telecommunication. Media and Entertainment. Beauty and Wellness. Physical Education and sports.

### Note: -

- i- A student shall have to opt any four subjects from II to VIII group but not more than one from each group. (for non vocational students only).
- ii- *The students who have passed their Vocational subject/s at level 3 and intend to opt for vocational courses at Higher Secondary Part-II (Level-4) will have to opt any three subjects from **Group No. II to Group VIII** and **5<sup>th</sup> subject from Group No. IX (Vocational Course)**.*
- iii- *No repetition/similarity of incomplete combinations of subjects is allowed.*
- iv- *While choosing subject/s students are advised to opt for such subject/s or combination of subjects which are available and taught in the institution as per the above mentioned combination.*



## SCHEME OF ASSESSMENT / EXAMINATION

The Higher Secondary Examination Part – II ( Class 12<sup>th</sup>) conducted by the Board at the end of academic session on the basis of syllabi prescribed for Class 12<sup>th</sup> is open to eligible candidates and shall be conducted according to the following scheme of examination.

'General English' : The performance of students in General English in examination shall be assessed on the basis of single paper of 100 marks and 3 hours duration.

### GROUP – I: SCIENCE STREAM

**Note: (I)** Performance in each subject shall be assessed through single paper of 70 marks for Science subjects and 100 marks for Mathematics of 3 hours duration.

- In case of a subject involving practical there shall be an external practical examination of 20 marks of three hours duration.
- Marks reserved for internal assessment ( which is 10 in case of each subject ) shall be awarded by the schools themselves, as part of internal assessment , on the basis of performance of students in two tests (each test of 04 marks ) and quality of reportage, i.e., practical notebook ( carrying 02 marks ) maintained by student .

Subject	Theory	MARKS		Total
		Internal Assessment	Practical External Examination	
Physics	70	10	20	100
Chemistry	70	10	20	100
Biology	70	10	20	100
Biotechnology	70	10	20	100
Microbiology	70	10	20	100
Biochemistry	70	10	20	100
Geography	70	10	20	100
Geology	70	10	20	100
Mathematics	100	x	x	100
Statistics	70	10	20	100
Environmental Science	70	10	20 (Ext./P.W)	100
Informatics Practices	70	10	20	100
Computer Science	70	10	20	100
Food Technology	70	10	20	100

**Note:** In case of Biology, 10 marks are reserved for internal assessment, 05 marks are for Botany and 05 for Zoology. External practical examination of Botany practicals shall be of 10 marks and two hours duration. External practical examination in case of Zoology shall be of 10 marks and two hours duration.



## GROUP - II : HOME SCIENCE STREAM

**Note: -**

- 1) Performance in each subject shall be assessed through one single paper (theory paper of 70 marks) and of 3 hours duration.
- 2) External practical examination in each subject shall be of 20 marks and 3 hours duration.
- 3) Marks reserved for internal assessment in practical (in case of each subject) shall be awarded on the basis of performance of students in two tests (each test of 04 marks) and quality of reportage, (maintenance of practical notebook) carrying 02 marks.

Subject	Theory	MARKS		Total
		Internal Assessment	Practical External Examination	
Human Development	70	10	20	100
Clothing for the family	70	10	20	100
Extension Education	70	10	20	100
Food Technology	70	10	20	100

## GROUP - III : COMMERCE STREAM

Subject	Theory	MARKS		Total
		Internal Assessment	Practical External Examination	
Business Studies	100	-	-	100
Accountancy	80	05	15	100
Entrepreneurship	80	05	15	100
Business Mathematics	100	x	-	100
Short Hand & Type Writing	-	40	60	100
Public Administration	100	x	x	100



## GROUP - IV : HUMANITIES STREAM

Language :-The performance of students in the exam in case of each language shall be assessed on the basis of single paper. Each paper shall be of 100 marks and 3 hours duration.

### Other Subjects

Subject	Theory	MARKS		Total
		Internal Assessment	Practical External Examination	
Philosophy	100	x	x	100
History	80	20 (Project Work)	x	100
Economics	100	x	x	100
Geography	70	10	20	100
Political Science	100	x	x	100
Education	100	x	x	100
Psychology	70	10	20	100
Sociology	80	05	15	100
Home Science (Elec.)	70	10	20	100
Music	50	25	25	100
Statistics	70	10	20	100
Mathematics	100	x	x	100
Islamic Studies	100	x	x	100
Physical Education	60	15	25	100
Public Administration	100	x	x	100
Food Technology	100	10	20	100

- Note:**
- (1) In case of Geography and Home Science (Elective) marks reserved for internal assessment for Practical work shall be awarded on the basis of performance in two test of 04 marks each and quality of reportage (note book) carrying 02 marks.
  - (2) In case of Music marks reserved for internal assessment in practical work shall be awarded on the basis of performance in two tests of 20 marks each and quality of reportage carrying 10 marks.





## GENERAL ENGLISH

Maximum Marks: 100

Time : 3 Hours

The paper shall be divided into four (04) sections covering prose and poetry from *Chinar - ii* apart from writing skills and grammar.

### ( SECTION A )

Literature----- 40 marks

- A. One long answer type question (100-150 words) from prose based on character study / description of scene / title / theme / style to be attempted out of two. **(1 x 7 = 7 marks )**
- B. Three short answer type questions (60- 80 words) from prose based on theme / interpretation to be attempted out of six. **(3 x 4 = 12 marks )**
- C. One long answer type question (80- 100 words) from poetry based on theme /style /critical appreciation/ sum and substance to be attempted out of two. **(1 x 5 = 5 marks )**
- D. Three short answer type questions from poetry based on theme / interpretation / poetic device (metaphor, simile, hyperbole, personification, imagery, irony, paradox) to be attempted out of five. **(2 x 3 = 6 marks )**
- E. One reference to context type question based on a prose passage to be attempted out of two passages. **(1 x 5 = 5 marks )**
- F. One reference to context type question based on poems to be attempted out of two. **( 1 x 5 = 5 marks )**



## ( SECTION B )

### Reading Comprehensives ----- 15 Marks

- A. One out of two poetic passages from the textbook followed by five comprehension questions with at least one MCQ , one vocabulary based question . **( 1 x 5 = 5 marks )**
- B. One out of two unseen prose passages (300- 350 words each) followed by comprehension questions with at least one MCQ , one vocabulary based question . **( 2 x 5 = 10 marks )**

## ( SECTION C )

### Writing Skills ----- 20 Marks

To test the writing skills, four tasks (80-100 words) out of the six chosen from the following topics to be attempted.

1. Paragraph writing (narrative / descriptive)
2. Report / article writing
3. Letter writing (official / business / personal)
4. Formal / official e-mail
5. Diary entry
6. Dialogue writing
7. Designing a poster
8. Writing a resume / CV

**(4X5=20 Marks)**



## ( SECTION D )

### Grammar----- 25 Marks

A. Model (to be tested in a contextualized passage)	02 Marks
B. Tenses (to be tested in contextualized passage)	04 Marks
C. Articles, prepositions, conjunctions, (to be tested in one contextualized passage) with	03, 02 & 02
	marks respectively
D. Relative clauses	02 Marks
E. Conditional clauses	02 Marks
F. Simple, Compound and Complex Sentences	03 Marks
G. Voice	02 Marks
H. Narration	03 Marks

1. Section A Literature 40 marks

2 Section B Reading Comprehensive 15 Marks

3. Section C Writing Skills 20 Marks

4. Section D Grammer 25 Marks

**Total** 100 Marks



## HOME SCIENCE (ELECTIVE)

**Maximum Marks: 100**

**Theory: 70 Marks**

**Practicals: 30 Marks**

**(External : 20 ; Internal : 10 )**

**Time : 3 Hours**

### **Unit- I: UNDERSTANDING EARLY CHILDHOOD (0 - 3 YRS)**

- ❖ Some specific characteristics: physical and motor – height, weight and body proportions, motor development during (0-3 months), (6-9 months), (9-12 months) and (1-3 yrs) milestones only.
  - Social and emotional developments: Recognition of people around, socialization, expression of emotions;
  - Cognitive development ; Learning through concrete operations and
  - Language development- Stages of language development.
- ❖ Protection from preventable diseases: Immunization: definition and concept, immunity - concept and types (natural and acquired).
- ❖ Breast feeding – advantages , immunization charts ; symptoms , prevention after care and incubation period of childhood diseases – Tuberculosis , Diphtheria , Pertussis , Tetanus , polio , Measles , Cholera , Diarrhoea , Chicken pox .
- ❖ Special needs of disadvantaged and disabled children: Socially disadvantaged physically challenged (blind, partially blind & deaf , affected / missing limb) : Characteristics and needs.
- ❖ Substitute care at home and outside : Siblings , grandparents , neighbour , crèche , day care centres etc: Integrated Child Development Scheme ( ICDS ) – objectives and functions .

**Marks: 18**

**Periods: 34**

### **Unit-II: NUTRITION FOR SELF, FAMILY AND COMMUNITY**

Planning meals for the family : Meaning and importance of meal planning , principles and factors affecting meal planning , meal planning for the family including children , pregnant women , lactating mother , members suffering from fever and diarrhoea ; role and preparation of (ORS). (Food group planning only )

**Marks: 09**

**Periods: 18**

### **Unit- III: WAYS TO ENSURE GOOD HEALTH FOR THE FAMILY**

Using safe drinking water, importance of potable water for good health, qualities of safe drinking water; household method of making water safe for drinking: boiling, filtering and use of chemicals, role of hygiene for food handlers at home level. Safety against food adulteration , definition and meaning of food adulteration as given by **FSSAI** ( Food Safety and Standard Authority of India ) , **PFA** : Common adulterants present in cereals, pulses, milk and milk products, fats and oils , sugar , jaggery , honey , spices and condiments . Illeffects of some of the adulterants present in the foods: Kesari dal , metanil yellow , argemone seeds .

**Marks: 09**

**Periods: 18**





#### **Unit- IV: MONEY MANAGEMENT AND CONSUMER EDUCATION**

Family Income: Various sources of family income – money income, real income (direct and indirect) and psychic income, supplementing family income- need and ways, need and procedure for keeping household accounts. Savings and investment : meaning and importance of savings: ways/ methods of investment bank ( saving, fixed, recurring ); post office ( savings, recurring deposit, monthly income scheme ), National Savings Certificate, Kissan Vikas Patra, Senior Citizen Scheme ); LIC ( Whole Life, Mediclaim, money back ); Bonds, Units ( ULIP ), Shares and Chit funds; Public Provident Fund ( PPF ), Provident Fund ( PF ), Basis for selection of method of investment risk, Security, Profit, Tax Savings.

**Marks : 11**  
**Period : 26**

#### **Unit- V : CONSUMER PROTECTION AND EDUCATION**

Meaning , problems faced by consumer , Consumer Protection Act (1986) and services ; Consumer aids : levels , standardization marks , advertising , leaflets / guidebooks Consumer Redressal Forum .

**Marks : 06**  
**Period : 10**

#### **Unit VI : CLOTHING - SELECTION AND CARE**

- ❖ Clothing and its relation to personality : Elements of line , Color , texture : elements of design, balance , rhythm , proportion , harmony , emphasis : factors that influence the selection of clothes , personality , age , climate , figure , occasion , fashion , selection and purchase of fabrics , purpose , quality , cost , season , reliable shop.
- ❖ Checking size and quality in readymade garments (need & criteria : seams , plackets , fasteners , workmanship , design , drafts).
- ❖ Care of clothes: General principles & precautions to be followed while removing stains and washing –blueing, stiffening and bleaching. Cleansing agents: soaps and detergents (basic differences) - Storage of clothes .

**Marks : 11**  
**Period : 36**

#### **Unit -VII : APPLICATIONS OF HOME SCIENCE EDUCATION**

- Application of knowledge of Home Science in everyday life – Usefulness of some of the skills learnt here for supplementing family income - Skills learnt here can be gainfully used for employment (self employment , wage employment ) - Further training required to make this field a career : various sources and facilities available for training .

**Marks : 06**  
**Period : 03**



## **PRACTICALS:**

**Time: 3 hours**

**Marks : 30**

**Internal: 10**

**External: 20**

- |    |   |           |
|----|---|-----------|
| 1) | Understanding Early Childhood           | 03 marks  |
| 2) | Nutrition for Self and Family           | 11 marks  |
| 3) | Money Management and Consumer Education | 03 marks  |
| 4) | Clothing, Selection and Care            | 06 marks  |
| 5) | Application of Home Science Education   | - - marks |
| 6) | Viva --- Voice                          | 02 marks  |
| 7) | Record                                  | 05 marks  |

### **Unit- I UNDERSTANDING EARLY CHILDHOOD ( 0 – 3 YRS )**

Make an interview schedule for working mother.

- 1) Interview a working mother to find out her arrangement of substitute care for her child (0-3 yrs) in her absence.
- 2) Evaluate a crèche for its facilities and give suggestions for improvement.
- 3) Prepare a chart for immunization of a child.
- 4) Prepare a chart of various milestones of physical and mental developments.

**Period - 02**

### **Unit - II NUTRITION FOR SELF AND FAMILY**

- 1) Plan meals for the family and carry out modifications for pregnant and lactating mother, including persons suffering from fever and diarrhoea. Prepare and serve one dish.
- 2) Preparations of oral rehydration solution.
- 3) Simple tests for checking adulteration in:
  - i) Cereals (Rice, Suji )
  - ii) Pulses (Chana Dal )
  - iii) Milk
  - iv) Tea leaves
  - v) Dhania powder
  - vi) Haldi powder
  - vii) Gur
  - viii) Black pepper (whole)

**Period - 22**

### **Unit- III MONEY MANAGEMENT AND CONSUMER EDUCATION**

- 1) Open an account. Report on opening of an account in a bank and post office.
- 2) Filling bank and post office forms.
- 3) Read and evaluate labels of any four household items bearing different standardization marks.
- 4) Prepare one label each for four household items / products bearing different standardization marks.



## Unit IV CLOTHING, SELECTION AND CARE

Period - 8

Make samples of:

- a) Basic stitches and seams
- Flat , run & fell , French , Counter Seam .
  - Running stitches – Hemming
  - Back stitches
  - Inter locking
- b) Fasteners:
- a) Press button , b) hook & eye , pearl & button c) Patch work (plain and printed)
  - d) Examine quality in readymade garments (workmanship & labels). e) Removal of stains of
    - Tea
    - Curry
    - Ball point ink
    - Blood
    - Coffee
    - Grease
    - Lipstick
- f) Washing and furnishing of different fabrics ( cotton , silk and wool )
- g) Relative effect of temperature of water on the clothes during the process of washing clothes (cold, lukewarm , hot ). Draw conclusions and how this knowledge is helpful.

Period: 42



## HISTORY

**Theory: 80 Marks**

**Time: 3 hrs**

**Project Work: 20 Marks**

### Themes In Indian History (Part - I)

- 1. The Story of the First Cities: Harappan Archaeology**  
Broad overview: Early urban centers  
Story of discovery: Harappan Civilization  
Excerpt: Archaeological report on a major site  
Discussion: How it has been utilized by Archaeologist / Historians.
- 2. Political and Economic History: How inscriptions tell a story**  
Broad overview: Political and economic history from the Mauryan to the Gupta period.  
Story of discovery: Inscriptions and the decipherment of the script. Shifts in the understanding of political and economic history.  
Excerpt: Asokan inscription and Gupta period land grant.  
Discussion: Interpretation of inscription by Historians.
- 3. Social Histories: Using the Mahabharata**  
Broad overview: Issues in social history, including caste, class, kinship and gender.  
Story of discovery: Transmission and publications of the Mahabharata.  
Excerpt: From the Mahabharata, illustrating how it has been used by historians.  
Discussion: Other sources for reconstructing social history.
- 4. A History of Buddhism: Sanchi Stupa**  
Broad overview:  
(a) A brief review of religious histories of Vedic religion, Jainism, Vaisnavism, Saivism.  
(b) Focus on Buddhism  
Story of discovery: Sanchi Stupa  
Excerpt: Reproduction of sculptures from Sanchi  
Discussion: Ways in which sculpture has been interpreted by historians, other sources for reconstructing the history of Buddhism.

**25 Marks**





## Themes In Indian History (Part II)

### 5. Agrarian Relations: The Ain – I – Akbari

Broad overview:

- (a) Structure of agrarian in the 16<sup>th</sup> and 17<sup>th</sup> centuries
- (b) Patterns of change over the period.

Story of Discovery: Account of the compilation and translation of Ain-i-Akbari

Excerpt: From the Ain-i-Akbari

Discussion: Ways in which historians have used the text to reconstruct history.

### 6. The Mughal Court: Reconstructing Histories through Chronicles.

Broad overview:

- (a) Outline of political history i. e. 15<sup>th</sup> – 17<sup>th</sup> centuries.
- (b) Discussion of the Mughal Court and politics.

Story of Discovery: Account of the production of court chronicles, and their subsequent translation and transmission.

Excerpts: From the Akbarnama and Padshahnama.

Discussion: Ways in which historians have used the texts to reconstruct political histories.

### 7. New Architecture: Hampi

Broad overview:

- (a) Outline of new buildings during Vijaynagar period - temples, forts, irrigation facilities.
- (b) Relationship between architecture and the political system.

Story of Discovery: Account of how Hampi was found.

Excerpts: Visuals of buildings at Hampi.

Discussion: Ways in which historians have analyzed and interpreted these structures.

### 8. Religious Histories: The Bhakti – Sufi Tradition.

Broad overview:

- (a) Outline of religious developments during this period.
- (b) Ideas and practices of the Bhakti – Sufi saints.

Story of Transmission: How Bhakti – Sufi compositions have been preserved.

Excerpts: Extracts from selected Bhakti – Sufi works.

Discussion: Ways in which these have been interpreted by historians.



9. Medieval Society through Travellers Account.  
Broad overview: Outline of social and cultural life as they appear in travellers accounts.  
Story of their writings: A discussion of where they travelled, why they travelled, what they wrote, and for whom they wrote.  
Excerpts: From Alberuni , Ibn Batuta , Bernie.  
Discussion: What these travel accounts can tell us and how they have been interpreted by historians.

**25 Marks**

### **Themes in Indian History ( Part – III )**

10. Colonialism and Rural Society: Evidence from Official Reports.  
Broad overview:  
(a) Life of zamindars, peasants and artisans in the late 18<sup>th</sup> century.  
(b) East India Company, revenue settlements and surveys.  
(c) Change over the nineteenth century.  
Story of official records: An account of why official investigations into rural societies were undertaken and the types of records and reports produced.  
Excerpts: From Firminger’s Fifth Report. Accounts of Francis Buchanan-Hamilton and Deccan Riots Report.  
Discussion: What the official records tell and do not tell, and how they have been used by historians.
11. Representations of 1857.  
Broad overview:  
(a) The events of 1857– 58  
(b) How these events were recorded and narrated.  
Focus: Lucknow  
Excerpts: Pictures of 1857. Extracts from contemporary accounts.  
Discussion: How the pictures of 1857 shaped British opinion of what had happened.
12. Colonialism and Indian Towns: Towns plans and Municipal Reports.  
Broad overview: The growth of Mumbai, Chennai, hill stations and cantonments in the 18<sup>th</sup> and 19<sup>th</sup> century.  
Excerpts: Photographs and paintings. Plans of cities.  
Extract form town plan reports. Focus on Kolkata town planning.  
Discussion: How the above sources can be used to reconstruct the history of towns. What these sources do not reveal.



- 13.** Mahatma Gandhi through Contemporary Eyes.  
Broad overview:  
(a) The Nationalist Movement 1918 – 48  
(b) The nature of Gandhian politics and leadership.  
Focus: Mahatma Gandhi in 1931  
Excerpts: Report from English and Indian language newspapers and other contemporary writings.  
Discussion: How newspapers can be source of history.
- 14.** Understanding the Partition.  
(a) Resolution of Pakistan  
(b) Cabinet Mission Plan  
(c) Mountbatten Plan  
(d) Act of Indian Independence 1947
- 15.** The Making of the Constitution.  
Broad overview:  
(a) Independence and the new nation state.  
(b) The making of the Constitution.  
Focus: The Constitutional Assembly Debates  
Excerpts: From the debates  
Discussion: What such debates reveal and how they can be analyzed.

**25 Marks**

**Weightage to content:**

Themes in Indian History (Part – I)	25 marks
Themes in Indian History (Part – II)	25 marks
Themes in Indian History (Part – III)	25 marks
Map Work	5 marks
Project Work	20 marks
<b>Total</b>	<b>100 marks</b>

**Map work on Unit 1-15:**

**5 marks**

5 marks have been allotted for map work for which questions would be asked from chapter 1 to 15 of three books namely (Part -I, Part- II & Part-III )



### **Project Work:**

**20 marks**

For the purpose of project work, the following topics are suggested:

- (i) Sources of History of J&K State.
- (ii) Food and clothing in J&K State.
- (iii) Foundation of modern J&K State with special reference to the Treaties of Lahore and Amritsar (1846).
- (iv) The cultural development in J&K State under Maharaja Ranbir Singh with special reference to Development of Education and Literature.
- (v) Development of means of Communications in J&K State.

### **Details of Project Work of History for Class 12<sup>th</sup>**

The marks will be allocated under the following heads:

- |  |          |
|--|----------|
| 1. Project Synopsis                          | 02 marks |
| 2. Data / Statistical Analysis / Map Work    | 03 marks |
| 3. Visual / Overall Presentation             | 05 marks |
| 4. Analysis / Explanation and Interpretation | 05 marks |
| 5. Bibliography                              | 01 marks |
| 6. Viva Voice                                | 04 marks |

### **Reference:**

1. Themes in Indian History, Part -I, Class XII, Published by NCERT
2. Themes in Indian History, Part -II, Class XII, Published by NCERT
3. Themes in Indian History, Part -III, Class XII, Published by NCERT.





## ECONOMICS

**Theory: 100 Marks**

**Time: 3 Hours**

**Unit I: Introduction.**

**Marks: 04**

- What is microeconomics?
- Central problems of an economy, production possibility curve and opportunity cost.

**Unit II: Consumer Equilibrium and Demand.**

**Marks: 18**

- Consumer's Equilibrium: Meaning and attainment of equilibrium through Utility Approach. One and two commodity cases.
- Demand: market demand, determinants of demand, demand schedule, demand curve, movement along and shifts in demand curve, price elasticity of demand, measurement of price elasticity of demand – percentage, total expenditure and geometric methods.

**Unit III: Producer Behavior and Supply.**

**Marks: 18**

- Production function: returns to factor and returns to scale.
- Supply: market supply, determination of supply, supply schedule, supply curve movement along and shifts in supply curve, price elasticity of supply, measurement of price elasticity of supply – percentage and geometric methods.
- Cost and Revenue : Concepts of Cost, Short – run cost curves (fixed and variable costs, total, average and marginal costs), Concepts of Revenue – total, average and marginal revenue and their relationship. Producer's equilibrium – with the help of MC and MR.

**Unit IV: Forms of Market and Price Determination.**

**Marks: 10**

- Forms of market – perfect competition, monopoly, monopolistic competition – their meaning and features, oligopoly, meaning, features.
- Price determination under perfect competition – equilibrium price, effects of shifts in demand and supply

**Unit V: Simple Applications of Tools of Demand and Supply Curves (Non – Evaluative)**

The teachers can be given the flexibility to choose the issues: rationing, floors and ceilings and Food Availability Decline (FAD) Theory (the teachers may also choose alternative examples that are simple and easy to understand).



**Unit VI: National Income and Related Aggregates – Basic Concepts and Measurement.**

**Marks: 15**

- Macroeconomics: Meaning.
- Circular flow of income, concepts of GDP, GNP, NDP, NNP (at market price and factor cost), National Disposable Income (gross and net), Private Income, Personal Income and Personal Disposable Income.
- Measurement of National Income – Value Added Method, Income Method and Expenditure Method.

**Unit VII: Determination of Income and Employment.**

**Marks: 12**

- Aggregate demand, aggregate supply and their components.
- Propensity to consume and propensity to save (average and marginal).
- Meaning of involuntary unemployment and full employment.
- Determination of income and employment: two sector model.
- Concept of investment multiplier and its working.
- Problems of excess and deficient demand.
- Measures to correct excess and deficient demand – availability of credit, change in government spending.

**Unit VIII: Money and Banking.**

**Marks: 08**

- Supply of Money – currently held by public and commercial banks.
- Money: meaning, evolution and functions.
- Central Bank: meaning and functions.

**Unit IX: Government Budget and the Economy.**

**Marks: 08**

- Government Budget – meaning, objectives and components.
- Classification of receipts – revenue receipt and capital receipt: classification of expenditure – revenue expenditure and capital expenditure, plan and non - plan, development and non - developmental.
- Balanced budget, surplus budget and deficit budget: meaning and implications.
- Various measures of government deficit – revenue deficit, fiscal deficit, and primary deficit: their meaning and implications.
- Downsizing the role of government: meaning and implications.

**Unit X: Balance of Payments.**

**Marks: 07**

- Balance of payments account – meaning and components.
- Foreign exchange rate – meaning of fixed and flexible rates, merits and demerits; determination through demand and supply.
- A brief analysis about recent exchange rate issues.



## **GEOGRAPHY**

**Maximum Marks: 100**  
**Theory: 70 Marks**  
**Practicals: 30 Marks**

**Time: 3 Hours**

### **A. Fundamentals of Human Geography**

**Marks 35**

#### **Unit I: Human Geography: Nature and Scope**

**Marks 03**

#### **Unit II: People.**

**Marks 05**

- Population of the world – distribution, density and growth.
- Population change – spatial patterns and structure, determinants of population change.
- Age – sex ratio: rural – urban composition.
- Human development – concept, selected indicators, international, comparisons.

#### **Unit III: Human Activities.**

**Marks 10**

- Primary activities – concept and changing trends, gathering, pastoral, mining, subsistence agriculture, modern agriculture; people engaged in agriculture and allied activities – some examples from selected countries.
- Secondary activities – concept, manufacturing: agro – processing, household, small scale, large scale : people engaged in secondary activities – some examples from selected countries.
- Tertiary activities – concept: trade, transport and communication: services; people engaged in tertiary activities – some examples from selected countries.
- Quaternary activities – concept: knowledge based industries: people engaged in quaternary activities – some examples from selected countries.

#### **Unit IV: Transport, Communication and Trade.**

**Marks 10**

- Land transport – roads, railways – rail network, trans – continental railways,
- Water transport – inland waterways: major ocean routes.
- Air transport – Intercontinental air routes,
- Oil and gas pipelines.
- Satellite communication and cyber space,
- International trade – Basis and changing patterns; ports as gateways of international trade, role of WTO in International trade.





### **Unit V: Human Settlements.**

**Marks 05**

- Settlement types – rural and urban: morphology of cities (case study) : distribution of mega cities : problems of human settlements in developing countries.

### **Unit VI: Map work on identification of features based on above units on the outline political map of world.**

**Marks 02**

### **B. India: People and Economy**

**Marks 35**

### **Unit VII: People.**

**Marks 05**

- Population – distribution, density and growth: composition of population: Linguistic, sex and religious; rural – urban population change through time – regional variations: occupations.
- Migration: international, national – causes and consequences.
- Human development – selected indicators and regional patterns.
- Population, environment and development.

### **Unit VIII: Human Settlements.**

**Marks 04**

- Rural settlements – types and distribution.
- Urban settlements – types, distribution and functional classification.

### **Unit IX: Resources and Development.**

**Marks 12**

- Land resources – general land use; agricultural land use – major crops; agricultural development and problems , common property resources .
- Water resources – availability and utilization – irrigation, domestic, industrial and other uses ; scarcity of water and conservation methods –rain water harvesting and watershed management (one case study related with participatory watershed management to be introduced)
- Mineral and energy resources – metallic and non – metallic minerals and their distribution; conventional and non – conventional energy sources.
- Industries – types and distribution; industrial location and clustering : changing pattern of selected industries – iron and steel , cotton textiles , sugar , petrochemicals , and knowledge based industries; Impact of liberalization , privatization and globalization on industrial location.
- Planning in India – target area planning (case study) ; idea of sustainable development (case study).







## POLITICAL SCIENCE

Theory : 100 Marks

Time : 3 Hours

### Part A : Contemporary World Politics .

#### 1. Cold War Era in World Politics.

Marks 07

Emergence of two power blocs after the Second World War. Arenas of the cold war. Challenges to Bipolarity : Non Aligned Movement, quest for new international economic order. India and the cold war .

#### 2. Disintegration of the " Second World " and the Collapse of Bipolarity.

Marks 07

New entities in world politics : Russia, Balkan states and Central Asian states. Introduction of democratic politics and capitalism in post – communist regimes. India's relation with Russia and other post – communist countries.

#### 3. US Dominance in World Politics .

Marks 06

Growth of unilateralism : Afghanistan, first Gulf War, response to 9/11 and attack on Iraq. Dominance and challenge to the US in economy and ideology. India's renegotiation of its relationship with the USA.

#### 4. Alternative Centres of Economic and Political Power.

Marks 04

Rise of China as an economic power in post – Mao era, creation and expansion of European Union, ASEAN. India's changing relations with China.

#### 5. South Asia in the Post – Cold War Era .

Marks 06

Democratisation and its reversals in Pakistan and Nepal. Ethnic conflict in Sri Lanka, Impact of economic globalization on the region. Conflicts and efforts for peace in South Asia. India's relations with its neighbours.

#### 6. International Organizations in a Unipolar World.

Marks 05

Restructuring and the future of the UN. India's position in the restructured UN. Rise of new international actors ; New international economic organizations, NGO's. How democratic and accountable are the new institutions of global governance ?