

# SYLLABUS 2024-25



शिक्षा का दीप जलाएँ - सहयोग का हाथ बढ़ाएँ

## AGRASAIN BOYS' SCHOOL

[Affiliated to Council for the Indian School Certificate Examinations, New Delhi]

21/A, Agrasain Street, Liluah, Howrah-711204

Phone : 2655 4544 / 4547

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# XII

## Humanities



# AGRASAIN BOYS' SCHOOL

Affiliated to the Council for the Indian School Certificate Examinations, New Delhi  
21/A, Agrasain Street, Liluah, Howrah - 711 204  
Website: [www.agrasainboysschool.edu.in](http://www.agrasainboysschool.edu.in)  
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## SYLLABUS : 2024-25

**Class : XII**

**HUMANITIES**

**Class : XII**

*Dear Parents,*

*All teachers have been advised to follow this syllabus and teaching schedule strictly.*

*In case your child is sick or absent for a long time, please prepare him as per schedule of chapters given in this booklet.*

*Teachers of all sections will complete the syllabus at least two weeks before Assessment Test to facilitate interactive revision.*

*All workbooks will be filled in by students and submitted to subject teachers for checking as the chapters are completed term wise.*

*In case of difficulty please contact respective Teacher-in-Charge (Primary/ Secondary).*

*Your co-operation will ensure better education to your child.*

*Principal*



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## SYLLABUS : 2024-25

### **Class : XII (Humanities)**

Class : XII

- ENGLISH LANGUAGE :** \_\_\_\_\_
- ❖ **PRE-TEST EXAMINATION :**
1. Composition
  2. (a) Directed writing (article writing, newspaper report, Book review, speech writing, and statement of purpose) based on suggested points.  
(b) Proposal Writing
  3. Short-answer questions to test grammar, structure and usage.
  4. Comprehension.
- ❖ **ASSESSMENT-I EXAMINATION:**
1. Composition
  2. (a) Directed writing (article writing, newspaper report, Book review, speech writing, and statement of purpose) based on suggested points.  
(b) Proposal Writing
  3. Short-answer questions to test grammar, structure and usage.
  4. Comprehension.
- ❖ **ASSESSMENT-II EXAMINATION:**
1. Composition
  2. (a) Directed writing (article writing, newspaper report, Book review, speech writing, and statement of purpose) based on suggested points.  
(b) Proposal Writing
  3. Short-answer questions to test grammar, structure and usage.
  4. Comprehension.
- ❖ **PERIODICAL EXAMINATION:**
1. Composition writing
  2. (a) Directed writing (article writing, newspaper report, Book review, speech writing, and statement of purpose) based on suggested points.

(b) Proposal Writing

3. Short-answer questions to test grammar, structure and usage.
4. Comprehension.

❖ **PRE-BOARD EXAMINATION:**

1. Composition writing
2. Directed writing (article writing, newspaper report, Book review, speech writing, and statement of purpose) based on suggested points.

(b) Proposal Writing

3. Short-answer questions to test grammar, structure and usage.
4. Comprehension.

❖ **English Language Project**

- A. Prepare a project on any one of the following topics.
  1. A process description (e.g. instruction to operate a device, a recipe, a scientific experiment)
  2. Description of a sporting event.
  3. An autobiographical experience
- B. Listening and speaking skills ( topics for speaking skills will be provided by the subject teachers during the classes)

□ **ENGLISH LITERATURE :** \_\_\_\_\_

❖ **PRE-TEST EXAMINATION :**

- I. **DRAMA:** Macbeth – William Shakespeare (Acts 3 till pages done)
- II. **PRISM:** A Collection of ISC Short Stories (Evergreen Publications (India) Ltd. New Delhi)
  1. Atithi/Guest – Rabindranath Tagore
- III. **RHAPSODY:** A Collection of ISC Poems (Evergreen Publications (India) Ltd. New Delhi)
  1. Telephone Conversation – Wole Soyinka
  2. Tithonus Alfred, Lord Tennyson

❖ **ASSESSMENT-I EXAMINATION:**

- I. **DRAMA:** Macbeth – William Shakespeare Act3(full)
- II. **PRISM:** A Collection of ISC Short Stories (Evergreen Publications (India) Ltd. New Delhi)
  1. Atithi/Guest – Rabindranath Tagore
  2. The Cookie Lady – Philip K. Dick
  3. There Will Come Soft Rains – Ray Bradbury
  4. Indigo -Satyajit Ray
- III. **RHAPSODY:** A Collection of ISC Poems Evergreen Publications (India) Ltd. New Delhi)

1. Telephone Conversation – Wole Soyinka
2. Tithonus-Alfred, Lord Tennyson
3. Beethoven – Shane Koyczan
4. Small Towns and the River – Mamang Dai

❖ **ASSESSMENT-II EXAMINATION:**

- I. **DRAMA: Macbeth** – William Shakespeare (Acts 3 full & 4 till pages done)
- II. **PRISM:** A Collection of ISC Short Stories (Evergreen Publications (India) Ltd. New Delhi)
  1. Atithi/Guest – Rabindranath Tagore
  2. Cookie Lady – Philip K. Dick
  3. There Will Come Soft Rains – Ray Bradbury
  4. Indigo-Satyajit Ray
  5. The Medicine Bag – Virginia Driving Hawk
- III. **RHAPSODY:** A Collection of ISC Poems (Evergreen Publications (India) Ltd. New Delhi)
  1. Telephone Conversation – Wole Soyinka
  2. Tithonus-Alfred, Lord Tennyson
  3. Beethoven – Shane Koyczan
  4. Small Towns and the River – Mamang Dai
  5. Death be not Proud – John Donne

❖ **PERIODICAL EXAMINATION:**

- I. **DRAMA:** Macbeth – William Shakespeare (Act 3- full, Act 4 – full, Act 5- till pages done)
- III. **PRISM:** A Collection of ISC Short Stories (Evergreen Publications (India) Ltd. New Delhi)
  1. Atithi/Guest – Rabindranath Tagore
  2. Cookie Lady – Philip K. Dick
  3. There Will Come Soft Rains – Ray Bradbury
  4. Indigo-Satyajit Ray
  5. The Medicine Bag – Virginia Driving Hawk
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❖ **PRE-BOARD EXAMINATION:**

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  - 5. Death be not Proud – John Donne

❖ **English Literature Projects**

*With reference to the play Macbeth, give a character sketch of Lady Macbeth based on the guilt and remorse that she undergoes after her conscience strikes her.*

Candidates are required to undertake a written Assignment of **1000-1500** words on the above topic which should be structured as given below:

The written assignment must follow the structure given below:

- Introduction:
  - Explanation of the question that has been framed
  - Explanation of how the candidate intends to interpret the chosen text and Literary materials used in the process
- Main Body – organised and well-structured treatment of the question using appropriate sub-headings.
- Conclusion – comprehensive summary of the points made in the main body.

❖ **INSTRUCTIONS TO THE CANDIDATES FOR ENGLISH PROJECTS:**

1. The Projects are for ISC Board.
2. Handwriting should be neat and clear.
3. Write relevant matter and make it very creative.
4. Relevant pictures and quotations must be there. Pictures only on the non-ruled sheet and write on the ruled side.
5. Proper heading should be written in BOLD.
6. Significant lines, phrases and dialogues should be highlighted.
7. Do not use red and green ink.
8. Write relevant details on the first page itself.

9. School logo Subject, topic, submitted by and submitted to should be clear and legible.

□ **2<sup>ND</sup> LANGUAGE HINDI :** \_\_\_\_\_

- पुस्तकें : १) काव्य मंजरी  
२) गद्य संकलन  
३) सारा आकाश  
४) हिन्दी व्याकरण मंजूषा

Class : XII

❖ **PRE-TEST EXAMINATION:**

काव्य मंजरी :-

- 1) साखी
- 2) अंधेरे का दीपक

गद्य संकलन :-

- 1) पुत्र प्रेम
- 2) मजबूरी

सारा आकाश :-

उत्तरार्द्ध - (१-६)

व्याकरण :-

- 1) निबंध
- 2) अपठित गद्यांश
- 3) अशुद्ध वाक्यों को शुद्ध करो (सम्पूर्ण पाठ्यक्रम)  
मुहावरें (सम्पूर्ण पाठ्यक्रम)

❖ **ASSESSMENT-I EXAMINATION:**

काव्य मंजरी :-

- 1) बाल-लीला
- 2) एक फूल की चाह
- 3) आ :धरती कितना देती है

गद्य संकलन :-

- 1) गौरी

2) शरणागत

3) सती

सारा आकाश :-

उत्तरार्द्ध - (७,८)

व्याकरण :-

1) निबंध

2) अपठित गद्यांश

3) अशुद्ध वाक्यों को शुद्ध करो (सम्पूर्ण पाठ्यक्रम)

मुहावरें (सम्पूर्ण पाठ्यक्रम)

❖ **ASSESSMENT-II EXAMINATION:**

काव्य मंजरी - सम्पूर्ण पाठ्यक्रम

गद्य संकलन - सम्पूर्ण पाठ्यक्रम

सारा आकाश - उत्तरार्द्ध (९,१०)

व्याकरण - सम्पूर्ण पाठ्यक्रम

❖ **PERIODICAL EXAMINATION :**

काव्य मंजरी - सम्पूर्ण पाठ्यक्रम

गद्य संकलन - सम्पूर्ण पाठ्यक्रम

सारा आकाश - सम्पूर्ण पाठ्यक्रम

व्याकरण - सम्पूर्ण पाठ्यक्रम

❖ **PRE-BOARD EXAMINATION:**

काव्य मंजरी - सम्पूर्ण पाठ्यक्रम

गद्य संकलन - सम्पूर्ण पाठ्यक्रम

सारा आकाश - सम्पूर्ण पाठ्यक्रम

व्याकरण - सम्पूर्ण पाठ्यक्रम

निम्नलिखित विषयों में से किसी एक विषय पर हिंदी में लगभग 1000 से 1500 शब्दों में परियोजना तैयार कीजिए।

1. कहानी कला की दृष्टि से 'पुत्र-प्रेम' कहानी पर परियोजना तैयार कीजिए।

2. 'एक फूल की चाहकविता को कहानी में रूपांतरित करते हुए परियोजना तैयार कीजिए।'

**Listening and speaking skill to be done in regular Hindi class.**



## □ 2<sup>ND</sup> LANGUAGE BENGALI : \_\_\_\_\_

পুস্তক : ISC প্রবন্ধ ও গদ্য সংকলন, ISC কবিতা সংকলন, কোনি, ভাষা সোপান

### ❖ PRE-TEST EXAMINATION: (80 + 20 Marks)

গল্প – না পাহারার পরীক্ষা + class XI full syllabus.

কবিতা- বাবরের প্রার্থনা, + class XI full syllabus.

কোনি –১-৮

1. ব্যাকরণ ও নির্মিতি ISC সমগ্র পাঠ্যক্রম।

### ❖ ASSESSMENT-I EXAMINATION: (80 + 20 Marks)

গল্প – একটি তুলসী গাছের কাহিনী + pre test full syllabus + class XI full syllabus.

কবিতা- যদি নির্বাসন দাও +pre test full syllabus + class XI full syllabus.

কোনি -১-১১

ব্যাকরণ ও নির্মিতি ISC সমগ্র পাঠ্যক্রম।

### ❖ ASSESSMENT-II EXAMINATION: (80 + 20 Marks)

2. গল্প – লছ মনের মা +pre test full syllabus + first assessment full syllabus + class XI full syllabus.

3. কবিতা- বর্ণপরিচয় + pre test + 1<sup>st</sup> assessment + class XI full syllabus.

4. কোনি – সমগ্র পাঠ।

5. ব্যাকরণ ও নির্মিতি ISC সমগ্র পাঠ্যক্রম।

### ❖ PERIODICAL EXAMINATION : (80 + 20 Marks)

6. গল্প – ISC সমগ্র পাঠ্যক্রম

7. কবিতা- ISC সমগ্র পাঠ্যক্রম

8. কোনি – সমগ্র উপন্যাস

9. ব্যাকরণ ও নির্মিতি ISC সমগ্র পাঠ্যক্রম।

### ❖ PRE-BOARD EXAMINATION: (80 + 20 Marks)

গল্প – ISC সমগ্র পাঠ্যক্রম

কবিতা- ISC সমগ্র পাঠ্যক্রম

কোনি – সমগ্র উপন্যাস

ব্যাকরণ ও নির্মিতি ISC সমগ্র পাঠ্যক্রম।

## □ 2<sup>ND</sup> LANGUAGE BENGALI PROJECTS :

1. তোমার পাঠ্য পুস্তকের অন্তর্গত যেকোনো একটি কবিতাকে ছোট গল্পের রূপ দান করো।

2. তোমার পাঠ্য পুস্তকের অন্তর্গত যেকোনো একটি ছোট গল্পকে কবিতার রূপ দান করো।

3. তোমার পাঠ্য পুস্তকের অন্তর্গত যেকোনো একটি ছোট গল্প বা কবিতার বর্তমান সময়ের নিরিখে প্রাসঙ্গিকতা বিচার করো।
4. তোমার পাঠ্য পুস্তকের অন্তর্গত যেকোনো একটি ছোটগল্পের চরিত্র বিশ্লেষণ কর অথবা যেকোনো একটি কবিতার প্রেক্ষাপট আলোচনা কর।

Listening and speaking skill will be held in regular classes.

## ☐ MATHEMATICS : \_\_\_\_\_

Class : XII

### ❖ PRE-TEST EXAMINATION :

#### Section A:

Function, Matrix, determinants, Continuity, Derivatives, Application of Derivatives: Tangents and Normals

#### Section C:

Linear Programming Problem

### ❖ ASSESSMENT-I EXAMINATION:

#### Section A:

Relation, Inverse Trigonometry, Differentiability, Integrals (up to method of substitution), Application of Derivatives: Rate Measurement, Maxima & Minima

#### Section B:

Vectors, 3-Dimension Geometry (Straight Lines)

#### Section C:

Application of Calculus in commerce and economics

**Note: All the chapters in Pre-Test are also included in 1<sup>st</sup> Assessment syllabus.**

**1<sup>st</sup> project should be submitted 15 days before examination.**

### ❖ ASSESSMENT-II EXAMINATION:

#### Section A:

Application of Derivatives: Increasing & Decreasing functions, Error and Approximation, Integrals (remaining), Probability, Differential Equation.

#### Section B:

3-Dimensional Geometry (Planes),

**Note: All the chapters in 1<sup>st</sup> Assessment are also included in 2<sup>nd</sup> Assessment.**

**Completed project file containing two projects should be submitted 15 days before examination.**

### ❖ PERIODICAL EXAMINATION:

#### Section A:

Indeterminate forms, Application of Derivatives : Error and Approximation, Binary Operation.

**Section B:** Application of Calculus.

**Section C:** Linear Regression

**Revision chapters:** All chapters of Pretest, 1<sup>st</sup> Assessment & 2<sup>nd</sup> Assessment.

❖ **PRE-BOARD EXAMINATION:**

Full Syllabus

☐ **HISTORY:**

Textbook Prescribed: ISC History Class XII (Dr. Sacchidananda Banerjee)

**Reference Book:**

Mastering Modern World History (Palgrave) – Norman Lowe

**Indian History:** India's Struggle for Independence (Bipin Chandra, K.N. Pannikar)  
ISC HISTORY CLASS XII- Chandrima Basu Majumder/ Adwaita  
Basu

Class : XII

❖ **PRE-TEST EXAMINATION: (80 Marks)**

**INDIAN HISTORY**

CH 1 Towards Independence and partition: the last Phase (1935- 47)

**WORLD HISTORY**

CH 7 World War II

❖ **ASSESSMENT-I EXAMINATION:**

**Theory - 80/ Internals - 20**

**INDIAN HISTORY**

CH 2 Establishment and development of Indian Democracy (1947-66)

**WORLD HISTORY**

CH 8 Decolonization in Asia (China)  
(Including PRETEST syllabus)

**INTERNALS (20 marks)**

CONTINUOUS ASSESSMENT

❖ **ASSESSMENT-II EXAMINATION:**

**Theory - 80/ Internals - 20**

**INDIAN HISTORY**

CH 3 Challenges to Indian Democracy (1964- 77)

CH4 Changing face of Indian Democracy (1977-86)

**WORLD HISTORY**

CH 9 Cold War 1945-91: Origin, Course, End and Impact

CH10 Protests Movements (Civil Rights Movement and Feminist Movement)  
INCLUDING ALL CHAPTERS OF PRETEST AND ASSESSMENT I

**PROJECT**

Continuous assessment

❖ **PERIODICAL EXAMINATION: (80 Marks)****INDIAN HISTORY**

CH 5 India's Foreign Policy- WARS WITH PAKISTAN

CH6 Movement for Women's Right

**WORLD HISTORY**

CH 11 Middle East: Israel – Palestine Conflict (1916- 33)

(INCLUDING ALL CHAPTERS COVERED IN PREVIOUS EXAMS)

❖ **PRE-BOARD EXAMINATION:****Theory - 80/ Board Project - 20****CH 1 - 11 (WHOLE BOOK)**

Entire syllabus covered throughout academic session

**PROJECT**

Road Map for Peace- Israel Palestine conflict with special reference to present times

☐ **GEOGRAPHY :** \_\_\_\_\_❖ **PRE-TEST EXAMINATION :**

Chapter 1. Locational setting of India.

Chapter2. Geological evolution and structure.

Chapter 3. Relief.

Chapter 4. Drainage

Chapter 5. Climate

Chapter 6. Natural Vegetation

**Map of India:**

Locational setting of India:

8° 4'N-37° 6'N, 68° 7'E- 97° 25'E (Latitudinal and longitudinal extent of India); 23.5 ° N (Central latitude) and 82.5 ° E (Central longitude); Indira Col and Cape Comorin (Northern and Southern point of mainland India).

**Mountains:**

3 parallel ranges of Himalayas, Trans Himalayan range – Karakoram, Pir Panjal, Ladakh, Zaskar. Aravallis, Vindhya, Satpura, Western and Eastern Ghats, Nilgiris, Cardamom hills, Garo, Khasi, Jaintia hills, Patkoi hills, Naga hills, Mizo hills

**Peaks:**

Mount Everest, Godwin Austin, Kanchenjunga, Gurushikhar, Dodabetta, Anaimudi, Mahendragiri,

**Plains:**

Indus-Ganga-Brahmaputra region, Konkan, Kanara, Malabar, Coromandel, Northern Circars.

**Plateaus:**

Malwa, Chota Nagpur, Deccan, Meghalaya.

**Peninsula:**

Kathiawar, Kachchh

**Lakes:**

Chilika, Pulicat.

**Water bodies:**

Arabian Sea, Bay of Bengal, Palk Strait, Gulf of Kachchh, Gulf of Khambat,

**Passes:**

Karakoram, Shipki La, Nathu La, Bomdi La, Palghat, Bhorghat, Thalghat.

**Rivers:**

Indus, Jhelum, Chenab, Ravi, Beas, Sutlej, Ganga, Yamuna, Gomti, Ghaghara, Gandak, Kosi, Chambal, Betwa, Ken, Son, Damodar, Luni, Narmada, Tapi, Mahanadi, Godavari, Krishna, Kaveri, Brahmaputra.

**Climate of India:**

Movement of Southwest and North east monsoon winds from season to season, area of low and high pressure varying from season to season, direction of 79 westerly and easterly jet streams, average annual rainfall distribution in India, Main drought prone and flood prone areas.

**Natural Vegetation:**

Main area of: Tropical Evergreen, Tropical Deciduous, Tropical dry, Deltaic and Arid forests

❖ **ASSESSMENT-I EXAMINATION:**

- Chapter 7- Population
- Chapter 8- Migration Trends.
- Chapter 9- Demographic Attributes.
- Chapter 10- Rural Settlements.
- Chapter 11- Urban Settlements.
- Chapter 12- Environmental management and land use pattern.

**Map of India:**

Locational setting of India:

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**Mountains:**

3 parallel ranges of Himalayas, Trans Himalayan range – Karakoram, Pir Panjal, Ladakh, Zaskar. Aravallis, Vindhyas, Satpura, Western and Eastern Ghats, Nilgiris, Cardamom hills, Garo, Khasi, Jaintia hills, Patkoi hills, Naga hills, Mizo hills

**Peaks:**

Mount Everest, Godwin Austin, Kanchenjunga, Gurushikhar, Dodabetta, Anaimudi, Mahendragiri,

**Plains:**

Indus-Ganga-Brahmaputra region, Konkan, Kanara, Malabar, Coromandel, Northern Circars.

**Plateaus:**

Malwa, Chota Nagpur, Deccan, Meghalaya.

**Peninsula:**

Kathiawar, Kachchh

**Lakes:**

Chilika, Pulicat.

**Waterbodies:**

Arabian Sea, Bay of Bengal, Palk Strait, Gulf of Kachchh, Gulf of Khambat,

**Passes:**

Karakoram, Shipki La, Nathu La, Bomdi La, Palghat, Bhorghat, Thalghat.

**Rivers:**

Indus, Jhelum, Chenab, Ravi, Beas, Sutlej, Ganga, Yamuna, Gomti, Ghaghara, Gandak, Kosi, Chambal, Betwa, Ken, Son, Damodar, Luni, Narmada, Tapi, Mahanadi, Godavari, Krishna, Kaveri, Brahmaputra.

**Climate of India:**

Movement of Southwest and North east monsoon winds from season to season, area of low and high pressure varying from season to season, direction of 79 westerly and easterly jet streams, average annual rainfall distribution in India, Main drought prone and flood prone areas.

**Natural Vegetation:**

Main area of: Tropical Evergreen, Tropical Deciduous, Tropical dry, Deltaic and Arid forests

**Population:**

The States of India (according to the latest Census) for the following: The Lowest density of population, highest density of population, highest level of urbanization, lowest level of urbanisation, highest Index of Concentration of population, the highest sex ratio, the lowest sex ratio, the highest literacy, the lowest literacy; Urban cities of Delhi, Mumbai, Chennai and Kolkata, Bengaluru, Hyderabad, Ahmedabad, Jaipur, Lucknow, Patna, (metropolitan and capital cities).

**Revision chapter-**

Chapters of *Pretest* Examination.

❖ **ASSESSMENT-II EXAMINATION :**

Chapter 13- Water Resources and types of Irrigation.

Chapter 14- Agriculture.

Chapter 15- Fisheries

Chapter 16- Minerals and Power Resources

Chapter 20- Regional Economic Development (Case Studies).

**Map of India:**

Locational setting of India:

8° 4'N-37° 6'N, 68° 7'E- 97° 25'E (Latitudinal and longitudinal extent of India); 23.5 ° N (Central latitude) and 82.5 ° E (Central longitude); Indira Col and Cape Comorin (Northern and Southern point of mainland India).

**Mountains:**

3 parallel ranges of Himalayas, Trans Himalayan range – Karakoram, Pir Panjal, Ladakh, Zaskar. Aravallis, Vindhya, Satpura, Western and Eastern Ghats, Nilgiris, Cardamom hills, Garo, Khasi, Jaintia hills, Patkoi hills, Naga hills, Mizo hills

**Peaks:**

Mount Everest, Godwin Austin, Kanchenjunga, Gurushikhar, Dodabetta, Anaimudi, Mahendragiri,

**Plains:**

Indus-Ganga-Brahmaputra region, Konkan, Kanara, Malabar, Coromandel, Northern Circars.

**Plateaus:**

Malwa, Chota Nagpur, Deccan, Meghalaya.

**Peninsula:**

Kathiawar, Kachchh

**Lakes:**

Chilika, Pulicat.

**Waterbodies:**

Arabian Sea, Bay of Bengal, Palk Strait, Gulf of Kachchh, Gulf of Khambat,

**Passes:**

Karakoram, Shipki La, Nathu La, Bomdi La, Palghat, Bhorghat, Thalghat.

**Rivers:**

Indus, Jhelum, Chenab, Ravi, Beas, Sutlej, Ganga, Yamuna, Gomti, Ghaghara, Gandak, Kosi, Chambal, Betwa, Ken, Son, Damodar, Luni, Narmada, Tapi, Mahanadi, Godavari, Krishna, Kaveri, Brahmaputra.

**Climate of India:**

Movement of Southwest and North east monsoon winds from season to season, area of low and high pressure varying from season to season, direction of 79 westerly and easterly jet streams, average annual rainfall distribution in India, Main drought prone and flood prone areas.

**Natural Vegetation:**

Main area of: Tropical Evergreen, Tropical Deciduous, Tropical dry, Deltaic and Arid forests

Class : XII

**Population:**

The States of India (according to the latest Census) for the following: The Lowest density of population, highest density of population, highest level of urbanization, lowest level of urbanisation, highest Index of Concentration of population, the highest sex ratio, the lowest sex ratio, the highest literacy, the lowest literacy; Urban cities of Delhi, Mumbai, Chennai and Kolkata, Bengaluru, Hyderabad, Ahmedabad, Jaipur, Lucknow, Patna, (metropolitan and capital cities).

**Resources of India:**

Main region of intense cropping in India; Main State/regions of India for: wells, tanks, tube wells, perennial canals.

**Agriculture:**

Main producing States/regions of India for: Rice, Wheat, Maize, Jowar, Bajra, Ragi, Pulses, Coffee, Tea, Cotton, Jute, Sugarcane, Groundnut, Coconut.

**Minerals:**

Iron Ore (Keonjhar, Bellary, Raigarh, Singhbhum), Coal (Jharia, Bokaro, Raniganj), Petroleum (Digboi, Mumbai High, Ankleshwar, Bassein), Manganese (Sundergarh, Nagpur) Mica (Nellore, Bhilwara).

**Power resources:**

Nuclear Power (Kaiga, Kalpakkam, Tarapur, Rawatbhata, Narora, Kakrapara), Thermal Power (Bongaigaon, Santaldih, Panipat, Ahmedabad, Chandrapur, Nevyelli, Trombay, Vijaywada); Hydroelectric power stations (Bhakra Nangal, Hirakud, Damodar, Nagarjunasagar, Tungabhadra, Rihand).

**Case studies:**

Tracing of the Chattisgarh region, city of Bengaluru and its connectivity (road and rail ways) with the adjacent megacities & ports and hinterland of Haldia.

**Revision chapters-** Chapters of *Pretest Examination, 1<sup>st</sup> Assessment Examination.*

❖ **PERIODICAL EXAMINATION:**

Chapter 17- Transport and Communication

Chapter 18- Industries

Chapter 19- Tourism Industry.

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**Case studies:**

Tracing of the Chattisgarh region, city of Bengaluru and its connectivity (road and rail ways) with the adjacent megacities & ports and hinterland of Haldia.

**Industries:**

*Sugar Industry:* Ahmednagar, Pune and Coimbatore;

*Cotton Textiles:* Mumbai, Ahmedabad Surat and Madurai.

*Iron and Steel:* TISCO(Jamshedpur), Bhilai Iron and Steel Plant (Bhilai), Vishakhapatnam Iron and Steel Plant (Vishakhapatnam);

*Aluminum:* INDAL (Hirakud), HINDALCO (Renukoot);

*Cement:* (Katni) and (Udaipur);

*Transport equipment:* Chittaranjan Locomotive Works (Kolkata) and DLW (Diesel Locomotive Works - Varanasi).

*Automobile Industry:* Maruti Udyog (Gurgaon), Premier Automobiles (Mumbai).

*Ship Building Industry:* Hindustan Shipyard Limited (Vishakhapatnam), Cochin Shipyard Limited (Kochi), Mazgon Dock (Mumbai); Garden Reach Workshop (Kolkata).

*Aircraft Industry:* HAL - Hindustan Aeronautics Limited (Nasik, Bengaluru, Kanpur);

*Petro Chemicals:* UDEX (Koyali) and IPCL (Vadodara);

*Oil refineries:* IOCL (Digboi, Barauni and Haldia); Fertilizers: FCI (Sindri), IFFCO (Kandla).

**Transport:**

Trace the route of: National Highway 1, National Highway 2, National Highway 6, National highway 7, Golden Quadrilateral - 4 sides, North south Corridor, East West Corridor; State with the Highest Density of roads.

**Ports:**

Kandla, Mumbai, Marmagao, New Mangalore, Kochi, Tuticorin, Haldia, Chennai, Vishakhapatnam, Kolkata.

Hinterland:

Kolkata, Haldia

Revision chapters- *all chapters from above examinations*

❖ **PRE-BOARD EXAMINATION :**

*\*full syllabus covered as per the ISC norms*

☐ **ECONOMICS :** \_\_\_\_\_

❖ **PRE-TEST EXAMINATION :**

Demand and its components

Elasticity of demand

Money

Fiscal policy

❖ **ASSESSMENT-I EXAMINATION:**

Consumer Behaviour

Supply and its components

Market mechanism

Production function

Banking

Government Budget

(Including Pre-Test Syllabus)

❖ **ASSESSMENT-II EXAMINATION :**

Cost and Revenue

Forms of market

Producer's equilibrium

Equilibrium under perfect competition market

Balance of payments

Income and employment

(Including Pre-Test and 1st Assessment Examination Syllabus)

❖ **PERIODICAL EXAMINATION :**

Circular flow of income

National Income aggregates

Computation of national income

(Including Pre-Test, 1st and 2nd Assessment Syllabus)

❖ **PRE-BOARD EXAMINATION :**

Full Syllabus

**Project**

1. Exchange rate in India

2. Monetary policy

Class : XII

**☐ COMPUTER SCIENCE :**

**BOOK : Understanding ISC COMPUTER SCIENCE (Java with Blue)  
(AVICHAL PUBLISHING COMPANY)**

**❖ PRE-TEST EXAMINATION :**

Ch 1 : Boolean Algebra  
Ch 2 : Computer Hardware  
Ch 4 : Objects and classes  
Ch 5 : Data types and variables  
Ch 6 : Statements and Scope  
Ch 9 : Methods (Functions)

**❖ ASSESSMENT-I EXAMINATION:**

Ch 1, 2, 4, 5, 6 and 9 (Revision)  
Ch 3 : Implementation of Algorithm to solve problems  
Ch 7 : String Manipulations  
Ch 8 : Arrays  
Ch 10 : Class as User Defined and Constructors  
Ch 11 : Recursion

**PRACTICAL:**

- Ch 3 to Ch 11

**❖ ASSESSMENT-II EXAMINATION :**

Ch 1 to Ch 11 (Revision)  
Ch 12 : Inheritance, Interfaces and Polymorphism  
Ch 13 : Data Structures  
Ch 14 : Computational complexity and Big O Notation

**PRACTICAL:**

- Ch 3 to Ch 12

**❖ PERIODICAL EXAMINATION :**

ENTIRE CLASS - XII SYLLABUS  
Everything mention in ISC regulation and Syllabus book of 2025.

**❖ PRE-BOARD EXAMINATION :**

ENTIRE CLASS - XII SYLLABUS  
Everything mention in ISC regulation and Syllabus book of 2025.

**PRACTICAL:**

ENTIRE CLASS - XII SYLLABUS  
Everything mention in ISC regulation and Syllabus book of 2025.

☐ **POLITICAL SCIENCE :** \_\_\_\_\_

**Book: ISC Political Science (For Class XII) by K.K. Ghai  
Kalyani Publishers**

❖ **PRE-TEST EXAMINATION : (100 Marks)**

**Section: A**

Chapter 1: Forms of Government: Totalitarian, Authoritarian and Liberal Democratic State

Chapter 2: Forms of Government: Unitary and Federal States

**Section: B**

1. Chapter 9: The Preamble and Salient Features of the Indian Constitution

❖ **ASSESSMENT-I EXAMINATION: (100 Marks)**

**Section: A**

Chapter 3: Forms of Government: Parliamentary and Presidential Governments.

Chapter 4: Constitution

**Section: B**

Chapter 10: Fundamental Rights.

Chapter 11: Directive Principles of State Policy

❖ **ASSESSMENT-II EXAMINATION : (100 Marks)**

**Section: A**

Chapter 5: Franchise and Representation

Chapter 6: Organs of Government: The Legislature

**Section : B**

Chapter 12: Local Self-Government

❖ **PERIODICAL EXAMINATION : (100 Marks)**

**Section: A**

Chapter 7: Organs of Government: The Executive

Chapter 8: Organs of Government: The Judiciary

**Section: B**

Chapter 13: Democracy in India: Perspective of Challenges Faced

❖ **PRE-BOARD EXAMINATION : (100 Marks)**

Full Syllabus

**Political Science Project**

➤ Right to Education : To what extent has it benefitted the slum children?

☐ **SOCIOLOGY :** \_\_\_\_\_

ISC Sociology For Class -XII

❖ **PRE-TEST EXAMINATION :**

Chapter : 1, 2

❖ **ASSESSMENT-I EXAMINATION:**

Chapter : 1- 5

❖ **ASSESSMENT-II EXAMINATION :**

Chapter – 1-7

❖ **PERIODICAL EXAMINATION :**

Chapter – 1-7

❖ **PRE-BOARD EXAMINATION :**

Chapter – 1-7

❖ **PROJECT (2000 WORDS)**

(Any Two)

1. Different types of kinship systems (patriarchal / matriarchal with examples as the base of discussion)
2. Different marriage customs in India. (comparison can also be done).
3. Women Leaders.

☐ **SUPW :** \_\_\_\_\_❖ **ASSESSMENT-II EXAMINATION:****Subsidiary Service**

1. THERMOCOL DESIGN SCROLL.
2. CALENDER MAKING.
3. WALL HANGING.
4. DUSTER MAKING.

❖ **PRE-BOARD EXAMINATION :****Main craft service**

5. CHALK MAKING.
6. FOOD SALAD.
7. TIE AND DIE

☐ **PHYSICAL TRAINING (PT) :** \_\_\_\_\_❖ **ASSESSMENT-II EXAMINATION:**

- Mountain climber.
- Plank Jack.
- Battery Test.
- Push-ups.

- Burpees.
- Holding Crunch.
- Holding Squat.
- Sit-ups.
- First -Aid.
- Basketball.
- Football.
- Chess.
- Kabaddi.

Class : XII

☐ **YOGA (MEDITATION) :** \_\_\_\_\_

❖ **ASSESSMENT-II EXAMINATION:**

- Calvicular breathing
- Abdominal breathing
- Thoracic Breathing
- Anulom -vilom
- Bhastrika
- Simhasana
- Trikonasana
- Hastottanasana
- Dhanurasana
- Ushtrasana
- Kapalbhati
- Uddyan
- Meditation

