



DELHI PUBLIC SCHOOL ONGC, NAZIRA

(Under the aegis of the DPS Society, New Delhi)

[School No. 35121]

C.B.S.E. Affiliation No.: 230033

Class: XII

SYLLABI FOR THE SESSION: 2026-2027

Subject: English Core (301)

Subject Trs: Meenakshi Duarah & Sobina S H

Text Books: 1. Flamingo 2. Vistas

| | |
|----------------|--|
| April 2026 | <ol style="list-style-type: none">1. Revisiting the Literary Devices in Literature2. Writing Skill: Notice Writing3. Literature:<ul style="list-style-type: none">➤ My Mother at Sixty-Six- Poem (Flamingo)➤ The Last Lesson(Flamingo)➤ Journey to the End of the World- Prose (Vistas) |
| May 2026 | <ol style="list-style-type: none">1. Writing Skill- Invitation and Replies to Invitations<ul style="list-style-type: none">➤ Card Type Formal Invitation➤ Letter Type Formal Invitation➤ Informal (Personal) Invitation➤ Formal Reply Accepting a Formal Invitation➤ Formal Reply Declining a Formal Invitation➤ Informal Reply Accepting an Informal Invitation➤ Informal Reply Declining an Informal Invitation2. Literature:<ul style="list-style-type: none">➤ Lost Spring- Prose (Flamingo)➤ Memories of Childhood- Prose (Vistas)➤ Deep Water- Prose (Flamingo) |
| June 2026 | <ol style="list-style-type: none">1. Writing Skill: Letter to the Editor2. Literature:<ul style="list-style-type: none">➤ Keeping Quiet- Poem (Flamingo)➤ The Enemy- Prose (Vistas)➤ Poets and Pancakes- Prose (Flamingo)➤ The Third Level- Prose (Vistas)➤ On the Face of It- Play (Vistas) |
| July 2026 | Backlog, if any, to be completed + Summer Vacation |
| August 2026 | <ol style="list-style-type: none">1. Literature:<ul style="list-style-type: none">➤ Aunt Jennifer's Tigers- Poem (Flamingo)➤ The Rattrap- Prose (Flamingo)➤ Indigo- Prose (Flamingo)➤ A Thing of Beauty- Poem (Flamingo) |
| September 2026 | <ol style="list-style-type: none">1. Writing Skill: Report Writing- Newspaper & School Magazine2. Literature:<ul style="list-style-type: none">➤ A Roadside Stand- Poem (Flamingo)➤ The Tiger King- Prose (Vistas) |
| October 2026 | <ol style="list-style-type: none">1. Writing Skill: Job Application and Resume2. Literature:<ul style="list-style-type: none">➤ The Interview- Prose (Flamingo)➤ Going Places- Prose (Flamingo) |
| November 2026 | Practice Questions- Discussions and Assignments + Any backlog remaining, shall be completed + Mock Test |
| December 2026 | Backlog, if any, to be completed + Pre-Board Examination 1 |

| | |
|---------------|--|
| January 2027 | Backlog, if any, to be completed + Pre-Board Examination 2 |
| February 2027 | Final Brush with Revision + AISSCE 2027 |
| March 2027 | AISSCE 2027 |

NOTE: Besides Offline/Physical Classes in the school, Online Classes shall also be conducted as and when required, during regular ongoing school days and also during vacation and holidays for enhanced academic progress of students.

Subject: Applied Mathematics (241)

Subject Tr: Samata C

Text Book: Mathematics-XII (Text Book)

Mathematics-XII M L Aggarwal

| Month | Topics |
|-------------|--|
| April | Unit I: Numbers, Quantification and Numerical Applications |
| May | Unit 2: Matrices and determinants |
| June + July | Unit 3a: Differentiation and its applications Unit 3b: Integration and its applications Unit 3c: Differential Equations and Modeling |
| August | Unit 3a: Differentiation and its applications Unit 3b: Integration and its applications Unit 3c: Differential Equations and Modeling |
| September | Unit 4: Probability Unit 5: Inferential Statistics |
| October | Unit 6: Time Series Unit 7: Financial Mathematics |
| November | Unit 8: Linear Programming |
| December | Revision |
| January | |
| February | Revision |

Subject: Mathematics (041)

Subject Tr: Promod S

Text Book: Mathematics-XII (Text Book)

Mathematics-XII R.D Sharma

| Month | Topics |
|------------|--|
| April | Relation , Function |
| May | Inverse Trigonometry, Matrix and Determinants. |
| Jun- | Differentiability and Continuity, Application of derivative. |
| July | Summer Vacation |
| August | Integration, Differential equation |
| September- | Vectors , Three dimensions |
| October | Three dimensions(Continue), Linear Programming, Problem |
| November | Probability |
| December | Mock test |
| January | Pre-Board Test, Practical |
| February | Board Exam 2026 |
| March | Board Exam 2026 |

Subject : Chemistry (043)

Subject Tr : P S Sarkar & Nilkamal Goswami

Books : Chemistry-XII (Part - I & II)

| Month | Topics |
|-----------|---|
| April | Unit-1: Solutions General Organic Chemistry (GOC) |
| May | Unit-1: Solutions Unit-6: Haloalkanes & Haloarenes Unit-7: Alcohols, Phenols and Ethers |
| June | Unit-2: Electrochemistry Unit-8: Aldehydes, Ketones and Carboxylic Acids. |
| July | SUMMER BREAK |
| August | Unit-2: Electrochemistry Unit-9: Amines Unit-10: Biomolecules |
| September | Unit-3: Chemical Kinetics Unit-4: d & f-Block Elements |
| October | Unit-3: Chemical Kinetics Unit-5: Coordination Compounds. |
| November | Revision and Pre-Board-I Examination: 2026 – 27 |
| December | Revision and Pre-Board-II Examination: 2026 – 27 |
| January | Revision and Pre-Board-III Examination /Practical Examination: 2026 – 27 |
| February | Practical Examination + AISSCE 2026-27 |
| March | AISSCE 2026-27 |

Subject : Physics (042)

Subject Tr: Dikshita Saikia/Satpal Singh

Books : Physics - XII (Part - I & II)

| Month | Topics |
|-----------|---|
| April | UNIT-1: Electrostatics UNIT-6 Optics |
| May | UNIT-2: Current Electricity UNIT-6 Optics |
| June | UNIT-3: Magnetic Effects of current and Magnetism UNIT- 7: Dual Nature of Radiation and Matter |
| July | Summer Break |
| August | UNIT-3: Magnetic Effects of current and Magnetism UNIT-8 : Atoms and Nuclei |
| September | UNIT-4: Electromagnetic Induction and Alternating Current UNIT-8 : Atoms and Nuclei |
| October | UNIT-9 Electronic Devices UNIT-5 : Electromagnetic Waves |
| November | Revision and Pre-Board-I Examination: 2026 – 27 |
| December | Revision and Pre-Board-II Examination: 2026 – 27 |
| January | Revision and Pre-Board-III Examination /Practical Examination: 2026 – 27 |
| February | Practical Examination + AISSCE 2026-27 |
| March | AISSCE 2026-27 |

Subject : Biology (044)

Subject Tr: Trishna Dutta

Books : Biology-XII

| Month | Topics |
|-----------|---|
| April | Unit VI: Reproduction Chapter 2 : Sexual Reproduction in Flowering Plants |
| May | Unit VI: Reproduction Chapter 3 : Human Reproduction Chapter 4 : Reproductive Health |
| June | Unit VII: Genetics and Evolution Chapter 5: Principles of Inheritance and Variation |
| July | Summer Break |
| August | Unit VII: Genetics and Evolution Chapter 6 : Molecular Basis of Inheritance Unit IX: Biotechnology and its Applications Chapter 11 : Biotechnology : Principles and Processes Chapter 12 : Biotechnology and its Applications |
| September | Unit VIII: Biology In Human Welfare Chapter 10 : Microbes in Human Welfare Chapter 8 : Human Health and Diseases |
| October | UNIT X : Ecology and Environment Chapter 13 : Organisms and Populations Chapter 14 : Ecosystem Chapter 15 : Biodiversity and its Conservation Chapter 7: Evolution |
| November | Revision and Pre-Board-I Examination: 2026 – 27 |
| December | Revision and Pre-Board-II Examination: 2026 – 27 |
| January | Revision and Pre-Board-III Examination /Practical Examination: 2026 – 27 |
| February | Practical Examination + AISSCE 2026-27 |
| March | AISSCE 2026-27 |

Subject: Physical Education (048)

Subject Tr: Sanjeev Kumar

Book: E-Book of Physical Education - CBSE

| Month | Topics |
|-----------|--|
| April | Unit-1 Management of Sporting Events, Volleyball & Yoga EBSB, Activities, Fitness assessment |
| May | Unit-2 Children and Women in Sports EBSB Activities, Mental fitness and Yoga, Volleyball, Basketball |
| June | Unit-3 Yoga as Preventive measures for Lifestyle diseases. Unit-4 Physical education and sports for CWSN – Throwing Events Fitness assessment with the help of App Art Integration Activity on International Yoga Day |
| July | Summer Vacation |
| August | Unit 5 Sports and Nutrition Unit-6 Test and Measurement in sports – Cricket, Football, Basketball Art Integration activity on National Sports Day, Fit India Freedom Run |
| September | Unit-7 Physiology and Injuries in sports. Volleyball, Basketball Revision & SA-1, Fit India Freedom Run associated with Independence Day |
| October | Unit-8 Biomechanics and sports. Kho-Kho, Basketball, Volleyball Fit India Plog Run, EBSB activity |
| November | Unit – 9 Psychology and Sports. Kho-Kho, Cricket, Football Unit-10 Training in sports. Revision |

| | |
|----------|--|
| | Inter and Intra class Sports Competition |
| December | Revision + Pre Board I Exam Practice for Practical |
| January | Revision + Pre Board II Exam Practice for Practical |
| February | AISSCE PRACTICAL EXAM: 2026-27 |
| March | Revision and AISSCE 2026 |
| | |

SKILL SUBJECT : YOGA

Books : E TEXT BOOK OF NCERT YOGA

Sub Tr: MADHURI DEVI

| <i>Month</i> | <i>Topics</i> |
|------------------|--|
| <i>April</i> | Introduction to Yoga & yogic practices – II |
| <i>May</i> | Communication Skills-IV |
| <i>June</i> | Self-Management Skills-IV |
| <i>July</i> | Summer Vacation |
| <i>August</i> | Introduction to Yogic Texts - II |
| <i>September</i> | Information and Communication Technology Skills-IV, Yoga for Health Promotion - II |
| <i>October</i> | Entrepreneurial Skills-IV, Green Skills-IV |
| <i>November</i> | Revision and Practical |
| <i>December</i> | Revision and Mock test |
| <i>January</i> | Revision and Pre-Board and Practical Examination |
| <i>February</i> | Final Brush with Revision + AISSCE 2027 |
| <i>March</i> | Final Examination |

Subject: Yoga

Subject Tr: Madhuri Devi

| <i>Month</i> | <i>Topics</i> |
|------------------|---|
| <i>April</i> | Sukshma Vyayama for neck ,Theories[Definition,history,meaning] |
| <i>May</i> | Sukshma Vyayama of all the body parts Sun salutation and pranayama[Anulom vilom] |
| <i>June</i> | Sun salutation meditative asanas, Mudras, Sitting asanas |
| <i>July</i> | Summer Vacation |
| <i>August</i> | Niyama, Mantra chanting, Cultural asanas, Body posture Deformities and its correction |
| <i>September</i> | Pranayama, tratak, Shudhi kriya |
| <i>October</i> | Pranayama[Kapalbhati]and Bhastrika |
| <i>November</i> | Pranayama[sheetali] and meditation, cultural asanas |
| <i>December</i> | Pranayama[sitkari] and Shudhi kriya |
| <i>January</i> | Cultural asanas, Shithilikaran |
| <i>February</i> | Yama, Niyama, Mantra chanting, Cultural asanas |
| <i>March</i> | AISSCE 2026 |

Subject : Computer Science New (083)

Subject Tr: Monjit Sonar

Books : NCERT Textbook for Computer Science - XII

| <i>Month</i> | <i>Topics</i> |
|---------------|--|
| <i>April</i> | Revision Tour of Python Programming |
| <i>May</i> | Functions |
| <i>June</i> | Types of Files, Data structure |
| <i>July</i> | Summer Vacation |
| <i>August</i> | DBMS,RDBMS,SQL, Equijoin, Natural join |

| | |
|-----------|--|
| September | DBMS,RDBMS,SQL, Equijoin, Natural join |
| October | Interface of Python with SQL |
| November | Computer Networks |
| December | Computer Networks/Revision |
| January | Revision |
| February | Revision |
| March | AISSCE 2025 |

Subject: Business Studies (054)

Subject Tr: Debapriya Roysharma

Book: Text Book for Business Studies XII - NCERT/VK

| Month | Topics |
|-----------|--|
| April | Bridge Course, Nature and Significance of Management |
| May | Principles of Management – Administrative and Scientific, Business Environment |
| June | Planning, Organising |
| July | Summer Vacation |
| August | Staffing, Directing and Controlling |
| September | Financial Management, Financial Planning |
| October | Financial Market |
| November | Marketing Management |
| December | Consumer Protection |
| January | Revision and Project Work |
| February | Revision + Practicals |
| March | AISSCE-2026 |

Subject: Accountancy (055)

Subject Tr: Debapriya Roysharma

Book: 1. Accountancy-I - NCERT/ABD/VK

2. Accountancy-II - NCERT/ABD/VK

| Month | Topics |
|-----------|--|
| April | Bridge Course, Partnership - Fundamentals |
| May | Partnership – Reconstitution - Admission and Retirement of a Partner |
| June | Partnership – Reconstitution –Death of a Partner and Dissolution of a Firm |
| July | Summer Vacation |
| August | Company – Issue and Forfeiture of Shares |
| September | Company – Issue of Debentures |
| October | Financial Statement Analysis – Ratio Analysis |
| November | Cash Flow Statements |
| December | Ratio Analysis and Cash Flow Statements |
| January | Revision and Project Work |
| February | Revision + Practicals |
| March | AISSCE-2026 |

Subject: Informatics Practices New (065)

Subject Tr: Monjit Sonar

Text Book : NCERT Text Book for Informatics Practices- XII

| Month | Topics |
|-------|-------------------------------------|
| April | Data Handling using Pandas -1 |
| May | Data Handling using Pandas -1 |
| June | Data Visualization using Matplotlib |
| July | Summer Vacation |

| | |
|-----------|---|
| August | Importing/Exporting data between CSV files and Data Frame |
| September | Database and Query |
| October | Database and Query /Introduction to Computer Network |
| November | Introduction to Computer Network |
| December | Societal Impacts |
| January | Revision |
| February | Revision |
| March | AISSCE 2024 |

Subject: Economics (030)

Subject Tr : Suma Das

1. Macro Economics – NCERT and Dhanpat Rai

2. Indian Economic Development – NCERT and Dhanpat Rai

| Month | Topics |
|-----------|--|
| April | Macroeconomics-National Income and Related Aggregates |
| May | National Income and Related Aggregates Money and Banking Determination of Income and Employment |
| June | Determination of Income and Employment Government Budget and the Economy, Indian Economics - Introduction and Development experience 1947-90 |
| July | Summer Vacation |
| August | Balance of Payment Indian Economics-Introduction and Development experience 1947-90 and Economy Reforms since 1991 |
| September | Current Challenges facing the Indian Economy- Human Capital formation, Rural Development Employment |
| October | Sustainable Economic Development Development experience of India(A comparison with neighbours) |
| November | Revision and Mock Test |
| December | Revision and Pre board 1 |
| January | Revision and Pre board 2 |
| February | AISSCE-2026-27 |
| March | AISSCE-2026-27 |

Subject: History(027)

Subject Tr : Indrani Borthakur

Book:Themes in Indian History Part I,II,III (Latest Ed.)

| Month | Topics |
|-----------|--|
| April | Themes in Indian History Part I -1.Bricks, Beads and Bones ,2.Kings, Farmers and Towns |
| May | 3.Kinship, Caste and Class, 4.Thinkers, Beliefs and Buildings,Map work of the related themes |
| June | Themes in Indian History Part II - 5.Through the Eyes of Travellers, 6.Bhakti and Sufi Traditions |
| July | Summer Vacation |
| August | 7.An Imperial Capital Vijayanagara,8.Peasants, zamindars and the States Agrarian Society and the Mughal Empire |
| September | Themes in Indian History Part III - 9.Colonialism and the Countryside exploring official archives |
| October | 10.Rebels and the Raj 1857 Revolt and its Representations,Map work of The related themes |

| | |
|----------|---|
| November | 11.Mahatma Gandhi and The National Movement Civil Disobedience and beyond,12.Framing the Constitution the Beginning of a New Era, Mock Test |
| December | Map work of related themes ,Revision and Preboard 1 |
| January | Revision and Preboard 2 + Practical exams/viva AISSCE-2026-27 |
| February | AISSCE -2026-27 |
| March | AISSCE-2026-27 |

Subject: Economics (030)

Subject Tr : Suma Das

1. Macro Economics – NCERT and Dhanpat Rai

2. Indian Economic Development – NCERT and Dhanpat Rai

| Month | Topics |
|-----------|--|
| April | Macroeconomics-National Income and Related Aggregates |
| May | National Income and Related Aggregates Money and Banking Determination of Income and Employment |
| June | Determination of Income and Employment Government Budget and the Economy, Indian Economics - Introduction and Development experience 1947-90 |
| July | Summer Vacation |
| August | Balance of Payment Indian Economics-Introduction and Development experience 1947-90 and Economy Reforms since 1991 |
| September | Current Challenges facing the Indian Economy- Human Capital formation, Rural Development Employment |
| October | Sustainable Economic Development Development experience of India(A comparison with neighbours) |
| November | Revision and Mock Test |
| December | Revision and Pre board 1 |
| January | Revision and Pre board 2 |
| February | AISSCE-2026-27 |
| March | AISSCE-2026-27 |

Subject: Political Science (028)

Subject Teacher: Binita P G

NCERT Text Book : 1. Politics in India Since Independence

2.Contemporary World Politics

| Month | Book1.Politics in India since Independence | Book 2. Contemporary World Politics |
|-----------|---|--|
| | Topics | |
| April | 1.Challenges of Nation Building | 1.The End of Bipolarity |
| May | 2.Era of One Party Dominance 3.Politics of Planned Development | 2.Contemporary Centres of Power |
| June | 4.India's External Relations | 3.Contemporary South Asia |
| July | Summer Vacation | |
| August | 5. Challenges to and restoration of the Congress system | 4. International Organisation |
| September | 6.Crisis of Democratic Order | 5.Security in the Contemporary World |

| | | |
|----------|---|--|
| October | 7. Regional Aspirations | 6. Environment and Natural Resources 7. Globalisation |
| November | 8. Recent developments in Indian Politics | Revision Pre Board 1 |
| December | Revision and Pre Board 2 | |
| January | Revision and Pre Board 3 | Practical exams/viva AISSCE-2026-27 |
| February | AISSCE-2026-27 | |
| March | AISSCE-2026-27 (Continued) | |

Subject : HINDI Core (302)

Subject Tr : Anil K S

Text Book : 1. Aaroh- 2 – NCERT

2. Vitaan – 2

3. अभिव्यक्ति और माध्यम - NCERT

| Month | Topics |
|-----------|---|
| April | (जनसंचार माध्यम) 1. आत्मपरिचय एक गीत। 2. भक्तिन |
| May | 1. पतंग 2. बाज़ार दर्शन 3. सिल्वर बैडिंग |
| June | 1. कविता के बहाने, 2. बात सीधी थी पर 3. काले मेघा पानी दे |
| July | ग्रीष्म अवकाश |
| August | 1. कैमरों में बंद अपाहिज 2. पहलवान की ढोलक, 3. कार्यालयी पत्र 4. कवितावली 5. जूझ 6. रुबाइयाँ, |
| September | 1. शिरीष के फूल 2. छोटा मेरा खेत, बगुला के पंख 3. अतीत में दबै पाँव 4. रेडियों नाटक |
| October. | 1. श्रम विभाजन और जाति प्रथा मेरी कल्पना का आदर्श समाज 2. डायरी का पन्नें 3. फीचर लेखन 4. पत्रकारिता |
| November | 1. उषा 2. बादल राग 3. जनसंचार माध्यम 4. अपठित गद्यांश व पद्यांश |
| Dec. | 1. कहानी का नाट्य रुपान्तर मॉक मूल्यांकन |
| January | प्रि-बोर्ड मूल्यांकन |
| Feb. | पुनरीक्षण |
| March | बोर्ड परीक्षा |

Subject: Psychology (037)

Subject Tr: Ananya Bezboruah

Books: Psychology XII, NCERT

| Month | Topics |
|-------|--|
| April | Unit 1: Variations in Psychological Attributes Individual Differences in Intelligence Theories of Intelligence (Spearman, Sternberg, Gardner) Emotional Intelligence Assessment of Psychological Attributes |
| May | Unit 2: Self and Personality Concept of Self Culture and Self Personality Theories (Freud, Erickson, Allport, Cattell, Eysenck, Rogers) Assessment of Personality |

| | |
|---------------|--|
| June | Unit 3: Meeting Life Challenges Nature, Types, and Sources of Stress Effects of Stress on Psychological Functioning Coping Strategies Promoting Positive Health and Well-being Unit 4: Psychological Disorders Concept of Abnormality and Psychological Disorders Classification (ICD-11 & DSM-5) Types: Anxiety, OCD, Depression, Schizophrenia, Substance Use Disorders Causes and Treatment Approaches |
| July | Summer Break |
| August | Unit 5: Therapeutic Approaches Psychodynamic, Humanistic, Cognitive, Behavioral, and Biological Therapies Alternative Therapies (Yoga, Meditation) Rehabilitation of Mentally Ill |
| September/Oct | Unit 6: Attitude and Social Cognition Nature and Formation of Attitudes Prejudice and Discrimination Social Cognition and Impression Formation Prosocial Behavior Unit 7: Social Influence and Group Processes Nature and Types of Groups Social Influence (Conformity, Compliance, Obedience) Cooperation and Competition Conflict Resolution |
| November | Full syllabus revision and previous year paper discussion |
| December | Practical & project / MOCK TEST |
| January | PRE-BOARD EXAMINATION |
| February | AISSCE |

Subject: Geography (029)

Subject Tr: Debaraj Bhattacharjee

Book: 1. Fundamentals of Human Geography (Latest Edition) - NCERT

2. India-People and Economy (Latest Edition) - NCERT

3. Practical Work in Geography -II (Latest Edition) - NCERT

| Month | Topics |
|-------|--|
| April | Human Geography : Nature & Scope. People <input type="checkbox"/> <input type="checkbox"/> The World Population- distribution, density and growth <input type="checkbox"/> <input type="checkbox"/> Population change - Components of population change, Demographic Transition <input type="checkbox"/> <input type="checkbox"/> Human development - concept; selected indicators, international comparisons Book India People <input type="checkbox"/> <input type="checkbox"/> Population: distribution, density and growth; composition of population - linguistic, religious; sex, rural-urban and occupational-regional variations in growth of population |
| May | Human Activities <input type="checkbox"/> <input type="checkbox"/> Primary activities - concept and changing trends; gathering, pastoral, mining, subsistence agriculture, modern agriculture; people engaged in agricultural and allied activities - some examples from selected countries <input type="checkbox"/> <input type="checkbox"/> Secondary activities- concept; manufacturing: types - household, small scale, large scale; agro based and mineral based industries; <input type="checkbox"/> <input type="checkbox"/> Tertiary activities - concept; trade, transport and tourism; services; people engaged in tertiary activities <input type="checkbox"/> <input type="checkbox"/> Quaternary activities- concept; people engaged in quaternary activities - case study from selected countries |
| June | <input type="checkbox"/> <input type="checkbox"/> Tertiary activities - concept; trade, transport and tourism; services; people engaged in |

| | |
|-----------|---|
| | tertiary activities <input type="checkbox"/> <input type="checkbox"/> Quaternary activities- concept; people engaged in quaternary activities - case study from selected countries Transport, Communication and Trade <input type="checkbox"/> <input type="checkbox"/> Land transport - roads, railways; transcontinental railways Water transport- inland waterways; major ocean routes <input type="checkbox"/> <input type="checkbox"/> Air transport- Intercontinental air routes Oil and gas pipelines <input type="checkbox"/> <input type="checkbox"/> Satellite communication and cyber space importance and usage for geographical information; use of GPS <input type="checkbox"/> <input type="checkbox"/> International trade- bases and changing patterns; ports as gateways of international trade; role of WTO in international trade |
| July | Summer vacation |
| August | Human Settlements <input type="checkbox"/> <input type="checkbox"/> Rural settlements - types and distribution <input type="checkbox"/> <input type="checkbox"/> Urban settlements - types, distribution and functional classification Resources and Development <input type="checkbox"/> <input type="checkbox"/> Land resources- general land use; agricultural land use; geographical conditions and distribution of major crops (Wheat, Rice, Tea, Coffee, Cotton, Jute, Sugarcane and Rubber); agricultural development and problems <input type="checkbox"/> <input type="checkbox"/> Water resources-availability and utilization irrigation, domestic, industrial and other uses; scarcity of water and conservation methods-rain water harvesting and watershed management |
| September | <input type="checkbox"/> <input type="checkbox"/> Mineral and energy resources- distribution of metallic (Iron ore, Copper, Bauxite, Manganese); non-metallic (Mica, Salt) minerals; conventional (Coal, Petroleum, Natural gas and Hydroelectricity) and non-conventional energy sources (solar, wind, biogas) and conservation <input type="checkbox"/> <input type="checkbox"/> Planning in India- target group area planning (case study); idea of sustainable development (case study) |
| October | Transport, Communication and International Trade <input type="checkbox"/> <input type="checkbox"/> Transport and communication-roads, railways, waterways and airways: oil and gas pipelines; Geographical information and communication net works <input type="checkbox"/> <input type="checkbox"/> International trade- changing pattern of India's foreign trade; sea ports and their hinterland and airports Geographical Perspective on selected issues and problems <input type="checkbox"/> <input type="checkbox"/> Environmental pollution; urban-waste disposal <input type="checkbox"/> <input type="checkbox"/> Urbanization, rural-urban migration; problems of slums <input type="checkbox"/> <input type="checkbox"/> Land degradation |
| November | Revision and Mock Test |
| December | Revision and Preboard + Practical exams |
| January | Revision and Preboard 2 |
| February | |
| March | AISSCE-2027 |

Subject: Sociology (039)

Subject Teacher: Debaraj Bhattacharjee, Surinder K

Book 1- INDIAN SOCIETY

Book 2- SOCIAL CHANGE AND DEVELOPMENT IN INDIA

| <i>Month</i> | <i>Topics</i> |
|--------------|---|
| <i>April</i> | Book 1; Unit 2- The Demographic Structure of the Indian Society <ul style="list-style-type: none"> • Theories and concepts in demography • Population Policy in India • Rural- Urban Linkages and Division Book 2; Unit 8 - Structural Change <ul style="list-style-type: none"> • Understanding Colonialism • Industrialisation • Urbanisation |

| | |
|------------------|--|
| <i>May</i> | <p>Book 1; Unit 3- Social Institutions: Continuity and Change</p> <ul style="list-style-type: none"> • Caste and the Caste System • Family and Kinship • Tribal Communities <p>Book 2; Unit 9- Cultural Change</p> <ul style="list-style-type: none"> • Social Reform Movements • Different kinds of Social Change- Sanskritisation, Westernization, Modernisation, Secularisation |
| <i>June</i> | <p>Book 1; Unit 5- Patterns of Social Inequality and Exclusion</p> <ul style="list-style-type: none"> • Social Inequality and Social Exclusion • Systems justifying and perpetuating inequality- Caste, Tribe , the Other Backward Classes • Adivasi Struggles • The Struggle for Women’s Equality and Rights • The Struggle of the Differently Abled <p>Book 2; Unit 11- Change and Development in Rural Society</p> <ul style="list-style-type: none"> • Agrarian Structure: Caste and Class in Rural India • Land Reforms, Green Revolution and Emerging Agrarian Society • Transformation in Rural Society • Circulation of Labour <p>Globalization, Liberalisation and Rural Society</p> |
| <i>July</i> | Summer Vacation |
| <i>August</i> | <p>Book 2; Unit 12 - Change and Development in Industrial Society</p> <ul style="list-style-type: none"> • From Planned Industrialisation to Liberalisation • How People find Jobs, Work Processes: How work is carried out, working conditions, home based work, Strikes and Unions |
| <i>September</i> | <p>Book 1; Unit 6- The Challenges of Cultural Diversity</p> <ul style="list-style-type: none"> • Cultural communities and the nation state • Regionalism in the Indian context • The Nation state and religion related issues and identities • Communalism, secularism and the nation state • State and Civil Society |
| <i>October</i> | <p>Book 2; Unit 15- Social Movements</p> <ul style="list-style-type: none"> • Concept of Social Movements • Theories and Classification of Social Movements • Environmental Movements • Class Based Movements: Workers, Peasants • Caste Based Movements: Dalit Movement, Backward Class/ Castes, Trends in Upper Caste Responses • Tribal Movements • Women’s Movements in Independent India |
| <i>November</i> | <p>Compilation of the project work and revision</p> <p>Field Study 1. Introduction</p> <p>2. Statement of purpose- 2 marks</p> <p>3. Research Questions- 2 marks</p> <p>4. Methodology- 3 marks</p> <p>5. Data Analysis- 4 marks</p> <p>6. Conclusion- 2 marks</p> |
| <i>December</i> | Revision and Mock Test |
| <i>January</i> | Revision and Preboard 1+ Practical Exam/Viva AISSCE 2026-27 |
| <i>February</i> | Revision and Preboard 2 |
| <i>March</i> | AISSCE 2026- 2027 |

Subject: Performing Art : Music Vocal Text Book:Concepts of Vocal Music

Subject Tr. Mridulla Dutta

| Month | Topics |
|-----------|---|
| April | Vilambit khyal /About Roopak Taal |
| May | Drut Khyal of Raag Bhairav / About Jhaptaal |
| June | One Dhamar /Dhamar Taal |
| July | SUMMER VACATION |
| August | Raag Bageshree |
| September | HALF YEARLY EXAM |
| October | One Tarana |
| November | One Tarana with Dugun and Chaugun |
| December | Tuning of Tanpura |
| January | Revision |
| February | Revision |
| March | ANNUAL EXAM |

Signature of
Subject Teachers

Signature of
Academic Coordinator

Signature of
Principal