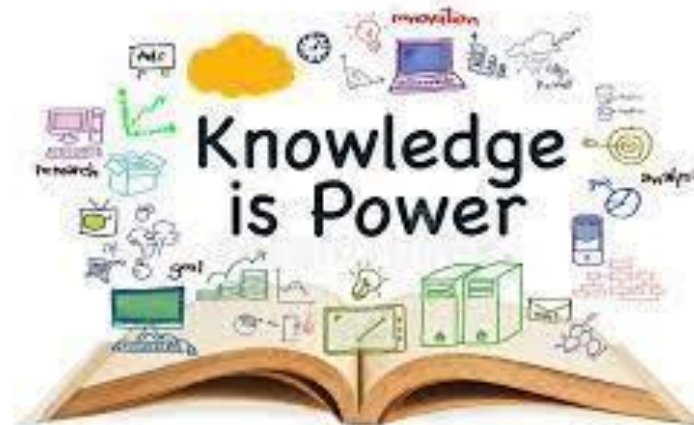




ARMY PUBLIC SCHOOL, TEZPUR
YEARLY SYLLABUS – (2024-25)
CLASS: XII





ARMY PUBLIC SCHOOL, TEZPUR
YEARLY SYLLABUS – (2024-25)
CLASS: XII
SUBJECT: BIOLOGY
BOOK NAME: NCERT TEXT BOOK

MONTH	WD	NAME OF UNIT/CHAPTER/TOPICS	REMARKS
April	22	Chapter 2: Sexual Reproduction in Flowering Plants Chapter 3: Human Reproduction	
May	24	Chapter 4: Reproductive Health Chapter 5: Principles of Inheritance and Variation	
June	5	Chapter 6: Molecular Basis of Inheritance	
July	24	Chapter -6:Molecular Basis Of Inheritance: Chapter-7:Evolution	PT-1
August	24	Chapter-8:Health And Disease Chapter 10- Microbes In Human Welfare Chapter 11:Principles And Process Of Biotechnology	
September	23	Chapter 12: Biotechnology And Its Applications Chapter 13: Organisms And Populations	HALF-YEARLY EXAMINATION
October	15	Chapter 13: Organisms And Populations Chapter 14: Ecosystem	
November	24	Chapter 15: Biodiversity And Its Conservation	PT-II
December	23	Revision / Remedial class	PRE BOARD I
January	24	Doubt clearing	PRE BOARD II & PRACTICAL EXAMINATION
February	22	Doubt clearing	PRE BOARD III
March			AISSCE



ARMY PUBLIC SCHOOL, TEZPUR
YEARLY SYLLABUS – (2024-25)
CLASS: XII
SUBJECT: CHEMISTRY
BOOK NAME: NCERT TEXT BOOK

MONTHS	W.D.	NAME OF UNIT/CHAPTER/TOPICS	REMARKS
April	22	Part-I CH:1 Solutions Part-I CH:2 Electrochemistry	
May	24	Part-I CH:2 Electrochemistry Part-I CH:3 Chemical kinetics	
June	5	Part-I CH-4 d and f-block elements	
July	24	Part-ICH:5 Coordination Compounds Part-II CH: 6 Haloalkanes and Haloarenes	PT-1
August	24	Part-II CH:7 Alcohols, Phenols and Ethers Part-III CH:8 Aldehydes, Ketones and Carboxylic Acids	
September	23	Part-III CH:9 Amines	HALF-YEARLY EXAMINATION
October	15	Part-III CH:9 Amines Part-IV CH:10 Biomolecules carbohydrates	
November	24	Part-IV CH:10 Biomolecules Protein	PT-II
December	23	Revision/Remedial class	PRE BOARD I
January	24	Doubt clearing	PRE BOARD II & PRACTICAL EXAMINATION
February	22	Doubt clearing	PRE BOARD III
March			AISSCE



ARMY PUBLIC SCHOOL, TEZPUR
YEARLY SYLLABUS – (2024-25)
CLASS: XII
SUBJECT: PHYSICS
BOOK NAME: NCERT TEXT BOOK

MONTHS	W.D	NAME OF UNIT/CHAPTER/TOPICS	REMARKS
April	22	Unit-1, Ch-1: Electric charges and fields. Unit-1, Ch-2: Electrostatic potential and capacitance.	
May	24	Unit-2, Ch-3: Current electricity.	
June	5	Unit-2, Ch-3: Current electricity.	
July	24	Unit-3, Ch-4: Moving charges and magnetism. Unit-3, Ch-5: Magnetism and matter. Unit-4, Ch-6: Electromagnetic induction	P.T -I
August	24	Unit-4, Ch-7: Alternating current Unit-5, Ch-8: Electromagnetic waves.	
September	23	Unit-6, Ch-9: Ray optics and Optical instruments. Unit-6, Ch-10: Wave optics.	HALF YEARLY EXAMINATION
October	15	Unit-7 Ch- 11: Dual nature of radiation and matter. Unit-8, Ch-12: Atoms. Unit-8, Ch-13: Nuclei	
November	24	Unit-9, Ch-14: Semiconductor electronics.	P.T -II
December	23	Revision/Remedial class	PRE BOARD I
January	24	Doubt clearing	PRE BOARD II & PRACTICAL EXAMINATION
February	22	Doubt clearing	PRE BOARD III
March			AISSCE



ARMY PUBLIC SCHOOL, TEZPUR
YEARLY SYLLABUS – (2024-25)
CLASS: XII
SUBJECT: MATHEMATICS
BOOK NAME: NCERT TEXT BOOK

MONTH	WD	NAME OF UNIT/CHAPTER/TOPICS	REMARKS
April	22	Matrices and Determinant Matrices and Determinant (continued), Relation and Function, Limits and Continuity	
May	24	Differentiation, Application of Derivatives	
June	5	Application of Derivatives (continued)	
July	24	Linear Programming Problem, Integration	P.T -I
August	24	Integration (continued), Application of integration	
September	23	Differential Equations	HALF YEARLY EXAMINATION
October	15	Vector and 3-Dimensional Geometry	
November	24	Probability	PT-II
December	23	Revision / Remedial class	PRE BOARD I
January	24	Doubt clearing	PRE BOARD II & PRACTICAL EXAMINATION
February	22	Doubt clearing	PRE BOARD III
March			AISSCE



ARMY PUBLIC SCHOOL, TEZPUR
YEARLY SYLLABUS – (2024-25)
CLASS: XII
SUBJECT: HINDI
BOOK NAME: NCERT TEXT BOOK

मास	WD	आरोहभाग2	वितानभाग2	रचनात्मकलेखन	REMARKS
अप्रैल	22	पद्यपाठ 1 आत्मपरिचय, गद्यपाठ 1 भक्तिन	पाठ 1 सिल्वरवैडिंग	कविता/कहानी/नाटककीर चनाप्रक्रिया, अपठितगद्यांश	
मई	24	पद्यपाठ1, 2, एकगीत, पतंगगद्यपाठ 2 बाज़ारदर्शन, पद्यपाठ 3, कविताकेबहाने	पाठ 2 जूझ	पत्रकीरिता के विभिन्न पहलु, अप्रत्याशितविषयोंपर चनात्मकलेखन	
जून	5	पद्यपाठ 3, बातसीधीधीपर पद्यपाठ4कैमरेमेंबंदअपाहिज			
जुलाई	24	गद्यपाठ3कालेमेघापानीदे		जनसंचार, फीचर, आलेख	PT-I
अगस्त	24	गद्यपाठ6, 8 उषा, कवितावली, लक्ष्मणमूर्च्छाऔररामकाविलाप गद्यपाठ4, 7 पहलवानकीढोलक, शिरीश के फूल	पाठ 3 अतीतमेंदबेपाँव	समाचारलेखन)उल्टापिरामिड	
सितंबर	23	पद्यपाठ 7, 9 बादल राग, रुबाइयाँ,		पुनरावृत्ति	HALF-YEARLY EXAMINATION
अक्तूबर	15	पद्यपाठ 10 छोटासामेराखेत, बगुलोंकेपंख गद्यपाठ 8 श्रमविभाजनऔरजाति-प्रथा	-----	पुनरावृत्ति	
नवंबर	24	पुनरावृत्ति			PT-II
दिसंबर	23	Revision/Remedial class			PRE BOARD I
जनवरी	24	Doubt clearing			PRE BOARD II & PRACTICAL EXAMINATION
फरवरी	22	Doubt clearing			PRE BOARD III
मार्च					AISSCE



ARMY PUBLIC SCHOOL, TEZPUR
YEARLY SYLLABUS – (2024-25)
CLASS: XII
SUBJECT: PHYSICAL EDUCATION
BOOK NAME: NCERT TEXT BOOK

MONTHS	W.D.	NAME OF UNIT/CHAPTER/TOPICS	REMARKS
April	22	UNIT 1 Management of Sporting events UNIT 2 Children and Women in Sports	
May	24	UNIT 6 Test and Measurement in Sports	
June	5	UNIT 3 Yoga as Preventive measure for Lifestyle Disease	
July	24	UNIT 10 Training in Sports UNIT 5 Sports & Nutrition	PT-I
August	24	UNIT 7 Physiology & Injuries in Sport UNIT 4 Physical Education & Sports for (CWSN)	
September	23	UNIT 8 Biomechanics and Sports	HALF-YEARLY EXAMINATION
October	15	UNIT 9 Psychology and Sports	
November	24	Revisions	PT-II
December	23	Revision/Remedial classes	PREBOARD-I
January	24	Doubt clearing	PREBOARD-II & PRACTICAL EXAMINATION
February	22	Doubt clearing	PREBOARD-III
March			AISSCE



ARMY PUBLIC SCHOOL, TEZPUR
YEARLY SYLLABUS – (2024-25)
CLASS: XII
SUBJECT: IP
BOOK NAME: NCERT TEXT BOOK

MONTHS	W.D.	NAME OF UNIT/CHAPTER/TOPICS	REMARKS
April	22	CH:1 Python Pandas-I	
May	24	CH:1 Python Pandas-I CH:2 Python Pandas-II	
Jun	5	CH:3 Plotting with PyPlot	
July	24	CH:3 Plotting with PyPlot	PT-I
August	24	CH:4 Importing/Exporting Data between CSV File CH:5 My SQL SQL revision tour	
September	23	CH:6MySQL Function CH:7 Querying Using SQL CH:8Join	HALF-YEARLY EXAMINATION
October	15	Project	
November	24	CH:9 Introduction to Computer Network CH:10 Introduction to the Internet and Web CH:10 Societal Impacts CH:11 Data Protections	PT-II
December	23	Revision/ Remedial Class	PREBOARD-I
January	24	Doubt clearing classes	PREBOARD-II & PRACTICAL EXAMINATION
February	22	Doubt clearing classes	PREBOARD-III
March			AISSCE



ARMY PUBLIC SCHOOL, TEZPUR
YEARLY SYLLABUS – (2024-25)
CLASS: XII
SUBJECT: ACCOUNTANCY
BOOK NAME: NCERT TEXT BOOK

MONTH	WD	NAME OF UNIT/CHAPTER/TOPICS	REMARKS
April	22	Financial statements of a company, Financial statement analysis Accounting ratios, Comparative and common size statements	
May	24	Cash flow statement, Accounting for partnership firm	
June	5	Accounting for partnership firm	
July	24	Goodwill, Change in profit sharing ratio among the partners, Admission of a partner	PT-I
August	24	Retirement and death of a partner	
September	23	Dissolution of a partner, Accounting for share capital	HALF YEARLY EXAMINATION
October	15	Accounting for share capital	
November	24	Accounting for debentures	PT-II
December	23	Revision and Remedial classes	PRE BOARD- I
January	24	Doubt Clearing Classes	PRE BOARD- II & PRACTICAL EXAMINATION
February	22	Doubt Clearing Classes	PREBOARD-III
March			AISSCE



ARMY PUBLIC SCHOOL, TEZPUR
YEARLY SYLLABUS – (2024-25)
CLASS: XII
SUBJECT: BUSINESS STUDIES
BOOK NAME: NCERT TEXT BOOK

MONTH	WD	NAME OF UNIT/CHAPTER/TOPICS	REMARKS
April	22	Nature and significance of management, Principles of management Principles of Management, Business environment, Planning	
May	24	Organising, Staffing	
June	5	Directing	
July	24	Controlling, Financial Management	PT-I
August	24	Financial market	
September	23	Marketing management	HALF YEARLY EXAMINATION
October	15	Consumer protection	
November	24	Revision	PT-II
December	23	Revision and Remedial classes	PRE BOARD -I
January	24	Doubt Clearing Classes	PRE BOARD –II & PRACTICAL EXAMINATION
February	22	Doubt Clearing Classes	PREBOARD -III
March			AISSCE



ARMY PUBLIC SCHOOL, TEZPUR
YEARLY SYLLABUS – (2024-25)
CLASS: XII
SUBJECT: PSYCHOLOGY
BOOK NAME: NCERT TEXT BOOK

MONTHS	W.D.	NAME OF UNIT/CHAPTER/TOPICS	REMARKS
April	22	Variations in Psychological Attributes Self and Personality-Psychodynamic Approach	
May	24	Self and Personality-Continued	
June	5	Meeting Life Challenges	
July	24	Psychological Disorders	P.T. I
August	24	Therapeutic Approaches	
September	23	Attitude and Social Cognition	HALF YEARLY EXAM
October	15	Social Influences and Group Processes	
November	24	Revision	P.T.-II
December	23	Revision and Remedial Classes	PRE-BOARDS-I
January	24	Doubt Clearing Sessions	PRE-BOARDS-II PRACTICAL EXAMS
February	22	Doubt Clearing Sessions	PRE-BOARDS-III
March			AISSCE



ARMY PUBLIC SCHOOL, TEZPUR
YEARLY SYLLABUS – (2024-25)

CLASS: XII

SUBJECT: GEOGRAPHY

MONTHS	W.D.	NAME OF UNIT/CHAPTER/TOPICS	REMARKS
APRIL	22	Part A: Fundamentals of Human Geography CH. 1: Human Geography: Nature and Scope CH. 2: World Population-distribution, density and growth	
MAY	24	Part B: India: People and Economy CH. 1: Population distribution, density and growth and composition CH.2: Human Settlements	
June	5	CH.3: Land Resource and Agriculture	
July	24	Part A: Fundamentals of Human Geography CH. 3: Human Development CH.4: Primary Activities Part B: India: People and Economy CH.4: Water Resources	P.T. I
August	24	Part A: Fundamentals of Human Geography CH.5: Secondary Activities CH.6: Tertiary and Quaternary Activities	
SEPTEMBER	23	Part B: India: People and Economy CH.5: Mineral and Energy Resources CH.6: Planning and Sustainable Development in Indian Context CH.7: Transport and Communication	HALF YEARLY EXAM
October	15	Part A: Fundamentals of Human Geography CH.7: Transport and Communication CH.8: International Trade	
November	24	Part B: India: People and Economy CH.8: International Trade CH.9: Geographical Perspective on selected issues and problems	P.T-II
December	23	Revision and Remedial Classes	PRE-BOARD-I
January	24	Doubt Clearing Sessions	PRE-BOARD-II & PRACTICAL EXAM
February	22	Doubt Clearing Sessions	PRE-BOARD-III
March			AISSCE



ARMY PUBLIC SCHOOL, TEZPUR
YEARLY SYLLABUS – (2024-25)
CLASS: XII
SUBJECT: POLITICAL SCIENCE
BOOK NAME: NCERT TEXT BOOK

MONTH	WD	NAME OF UNIT/CHAPTER/TOPICS	REMARKS
April	22	The End of Bipolarity Challenges of Nation Building	
May	24	Contemporary South Asia Contemporary center of power	
June	5	Era of one party Dominance	
July	24	India External Relations Politics of Planned Development International organizations	PT-I
August	24	Challenges to and Restoration of the Congress System Security in Contemporary World Crisis of Democratic Order	
September	23	Environment and Natural Resources	HALF YEARLY EXAM
October	15	Globalization Regional Aspirations	
November	24	Recent development in Indian politics	PT-II
December	23	Revision and Remedial Class	P.B.-I
January	24	Doubt Clearing Classes	P.B.-II & PRACTICAL EXAMINATION
February	22	Doubt Clearing Classes	P.B.-III
March			AISSCE



ARMY PUBLIC SCHOOL, TEZPUR
YEARLY SYLLABUS – (2024-25)
CLASS: XII
SUBJECT: HISTORY
BOOK NAME: NCERT TEXT BOOK

MONTHS	W.D.	NAME OF UNIT/CHAPTER/TOPICS	REMARKS
April	22	Bricks, Beads and Bones- The Harappan Civilisation & Kings, Farmers and Towns- Early States and Economies	
May	24	Kinship, Caste and Class- Early Societies & Thinkers, Beliefs and Buildings- Cultural Developments	
June	5		
July	24	Through the Eyes of Travellers: Perceptions of Society & Bhakti-Sufi Traditions: Changes in Religious Beliefs and Devotional Texts	P.T. I
August	24	An Imperial Capital: Vijayanagara & Peasants, Zamindars and the State: Agrarian Society and the Mughal Empire	
September	23	Colonialism and the Countryside: Exploring Official Archives	HALF YEARLY EXAM
October	15	Rebels and the Raj: 1857 Revolt and its Representatives &	
November	24	Mahatma Gandhi and the Nationalist Movement: Civil Disobedience and Beyond & Framing the Constitution: The Beginning of a New Era	P.T.-II
December	23	Revision and Remedial Classes	PRE-BOARD-I
January	24	Doubt Clearing Classes	PRE-BOARD-II & PRACTICAL EXAM
February	22	Doubt Clearing Classes	PRE-BOARD-III
March			AISSCE



ARMY PUBLIC SCHOOL, TEZPUR
YEARLY SYLLABUS – (2024-25)
CLASS: XII
SUBJECT: ECONOMICS
BOOK NAME: NCERT TEXT BOOK

MONTHS	W.D.	NAME OF UNIT/CHAPTER/TOPICS	REMARKS
April	22	National income and related aggregates, development experience (1947-90) and economic reforms since 1991	
May & June	24+5		
July	24	Development experience (1947-90) and economic reforms since 1991 and money and banking	PT-I
August	24	Determination of income and employment	
September	23	Government budget and the economy	HALF YEARLY EXAM
October	15	Current challenges facing Indian economy	
November	24	Balance of payments & development experience of India	
December	23	Revision and remedial classes	PRE BOARD-I
January	24	Doubt clearing session	PRE BOARD-II & PRACTICAL EXAMINATION
February	22	Doubt clearing session	PRE BOARD-III
March			AISSCE



ARMY PUBLIC SCHOOL, TEZPUR
YEARLY SYLLABUS – (2024-25)
CLASS: XII
SUBJECT: ENGLISH
BOOK NAME: NCERT TEXT BOOK

MONTH	WD	LITERATURE (FLAMINGO)	SUPPLEMENTARY READER (VISTAS)	CREATIVE WRITING	REMARKS
April	22	The Last Lesson My Mother at Sixty-Six	The Enemy	Article Writing	
May and June	24+5	Lost Spring Deep Water	The Third level Tiger King	Notice Writing	
July	24	The Rattrap Keeping Quiet	Journey to the End of the Earth	Letter to the Editor	PT-I
August	24	Poets and Pancakes A Thing of Beauty	On the Face of it	Job Application Invitation and Replies	
September	23	Indigo The Interview	Memories of Childhood	Report Writing	HALF YEARLY EXAMINATION
October	15	A Roadside Stand	.		
November	24	Going Places Aunt Jennifer's Tigers.			P.T.-II
December	23	Revision and remedial classes			PRE BOARD-I
January	24	Doubt clearing session			PRE BOARD-II & PRACTICAL EXAMINATION
February	22	Doubt clearing session			PRE BOARD-III
March					AISSCE