

Navy Children School-Examination 2024-25

Pre-board(December 24)

Datesheet and Syllabus

Class XII

DATE/DAY	SUBJECT	SYLLABUS
05.12.24(THU)	English	<p>Reading Passages</p> <ol style="list-style-type: none">1. Factual/ Descriptive/ Literary2. Case-based factual <p>Writing Skills</p> <ol style="list-style-type: none">1. Notice writing2. Formal/Informal Invitation and Reply3. Letter to the editor4. Application for a job5. Article writing6. Report writing <p>Literature</p> <ol style="list-style-type: none">1. Flamingo: (Prose) The Last Lesson Lost Spring Deep Water The Rattrap Indigo Poets and Pancakes The Interview Going Places (Poetry) My Mother at Sixty-Six Keeping Quiet A Thing of Beauty A Roadside Stand Aunt Jennifer's Tigers2. Vistas: The Third Level The Tiger King Journey to the End of the Earth The Enemy On the Face of It

		<p>Memories of Childhood</p> <ul style="list-style-type: none"> -The Cutting of My Long Hair -We Too are Human Beings
07.12.24(SAT)	Physics	<ul style="list-style-type: none"> Ch 1. Electric Charges and Field Ch 2. Electrostatic Potential and Capacitance Ch 3. Current Electricity Ch 4. Moving charges and Magnetism Ch 5. Magnetism and Matter Ch 6. Electromagnetic Induction Ch 7. Alternating Currents Ch 8. Electromagnetic Waves Ch 9. Ray Optics and Optical Instruments Ch 10. Wave Optics Ch 11. Dual Nature of Radiation and Matter Ch 12. Atoms Ch 13. Nuclei Ch 14. Semiconductor Electronics: Materials, Devices and Simple Circuits
07.12.24(SAT)	BUSINESS STUDIES	<ul style="list-style-type: none"> Ch 1. Nature and Significance of Management Ch 2. Principles of Management Ch 3. Business Environment Ch 4. Planning Ch 5. Organising Ch 6. Directing Ch 7. Staffing Ch 8. Controlling Ch 9. Financial Management Ch 10. Financial Markets Ch 11. Marketing Ch 12 . Consumer Protection
07.12.24(SAT)	Geography	<p>book: fundamentals of human geography</p> <ul style="list-style-type: none"> ch1. Human Geography nature and scope Ch2. World population: distribution, density and growth. Ch3. Human development. Ch4. Primary activities. Ch5. Secondary activities. Ch6. Tertiary activity. Ch7. Transport and communication. Ch8. International trade Book 2: India people and economy

		<p>Ch1. Population: composition, distribution density.</p> <p>Ch2. Human settlement</p> <p>Ch3. Land resources and agriculture.</p> <p>Ch4. Water resources.</p> <p>Ch5. Mineral and energy resources.</p> <p>Ch6. Planning and sustainable development in Indian context.</p> <p>Ch7. Transport and communication.</p> <p>Ch8. International trade.</p> <p>Ch9. Geographical perspective on selected issues and problems.</p>
09.12.24(MON)	Chemistry	<p>Ch1. Solutions</p> <p>Ch2. Electrochemistry</p> <p>Ch3. Chemical kinetics</p> <p>Ch4. d and f block elements</p> <p>Ch5. Coordination compounds</p> <p>Ch6. Haloalkanes and haloarenes</p> <p>Ch7. Alcohols, phenols and ethers</p> <p>Ch8. Aldehydes, ketones and carboxylic acids</p> <p>Ch9. Amines</p> <p>Ch10. Biomolecules</p>
09.12.24(MON)	Accountancy	<p>Volume 1: Accounting for Partnership firms</p> <p>Ch.1 Fundamentals of Partnership</p> <p>Ch.2 Nature and Valuation of Goodwill</p> <p>Ch.3 Change in profit sharing ratio</p> <p>Ch.4 Admission of a partner</p> <p>Ch.5 Retirement of a partner</p> <p>Ch.6 Death of a partner</p> <p>Ch. 7 Dissolution of partnership firm</p> <p>Volume 2: Accounting for Companies</p> <p>Ch.8 Accounting for share capital</p> <p>Ch.9 Issue of debentures</p> <p>Volume 3: Analysis of financial statements</p> <p>Ch.1 Financial statements of a company</p> <p>Ch.2 Financial statement Analysis</p> <p>Ch.3 Accounting Ratios</p> <p>Ch.4 Cash flow statement</p> <p>Ch.5 Comparative and Common size statements</p>

09.12.24(MON)	Political Science	<p>Book A: Contemporary World Politics</p> <ol style="list-style-type: none"> 1. The End of Bipolarity 2. Contemporary Centres of Power 3. Contemporary South Asia 4. International Organizations 5. Security in the Contemporary World 6. Environment and Natural Resources 7. Globalisation <p>Book B: Politics in India since Independence</p> <ol style="list-style-type: none"> 1. Challenges of Nation-Building 2. Era of One-Party Dominance 3. Politics of Planned Development 4. India's External Relations 5. Challenges to and Restoration of the Congress System 6. The Crisis of Democratic Order 7. Regional Aspirations 8. Recent Developments in Indian Politics
11.12.24(WED)	Psychology	<p>Ch1. Variations in Psychological Attributes</p> <p>Ch2. Self and Personality</p> <p>Ch3. Meeting Life Challenges</p> <p>Ch4. Psychological Disorders</p> <p>Ch5. Therapeutic Approaches</p>

		<p>Ch6. Attitude and Social Cognition</p> <p>Ch7. Social Influence and Group Processes</p>
11.12.24(WED)	MATHS	<p>Ch 1 Relation and Functions</p> <p>Ch 2 Inverse Trigonometric Functions</p> <p>Ch 3 Matrices</p> <p>Ch 4 Determinants</p> <p>Ch 5 Continuity and Differentiability</p> <p>Ch 6 Application of Derivatives</p> <p>Ch 7 Integration</p> <p>Ch 8 Area Under the Curve</p> <p>Ch9. Differential Equations</p> <p>Ch10. Vectors</p> <p>Ch11. Three Dimensional Geometry</p> <p>Ch12. Linear programming</p> <p>Ch 13. Probability</p>
13.12.24(FRI)	Biology	<p>Ch1.Sexual Reproduction in Flowering Plants</p> <p>Ch2.Human Reproduction</p> <p>Ch3. Reproductive Health</p> <p>Ch4. Principles of Inheritance and Variation</p> <p>Ch5. Molecular Basis of Inheritance</p> <p>Ch6.Evolution</p> <p>Ch7.Human Health and Diseases</p> <p>Ch 8.Microbes in Human Welfare</p> <p>Ch 9. Biotechnology – Principles and Processes</p> <p>Ch10.Biotechnology and its Applications</p> <p>Ch 11. Organisms and Populations</p> <p>Ch 12. Ecosystem</p> <p>Ch13.Biodiversity and Its Conservation</p>

13.12.24(FRI)	Computer Science	<p>Ch1 Python Revision</p> <p>Ch2 Functions</p> <p>Ch3 Exception Handling in Python</p> <p>Ch4 File Handling in Python</p> <p>Ch5 Stack</p> <p>Ch6 Database Concepts</p> <p>Ch7 Structured Query Language</p> <p>Ch8 Interface of Python with SQL database</p> <p>Ch9 Computer Networks</p> <p>Ch10 Data Communication</p>
16.12.24(MON)	Physical Education	<p>Unit 1 Management of sporting events</p> <p>Unit 2 Children and women in sports</p> <p>Unit 3 Yoga as preventive measures for lifestyle diseases</p> <p>Unit 4 Physical education and sports for CWSN</p> <p>Unit 5 Sports and Nutrition</p> <p>Unit 6 Test and Measurement in Sports</p> <p>Unit 7 Physiology and Injuries in sports</p> <p>Unit 8 Biomechanics and sports</p> <p>Unit 9 Psychology and sports</p> <p>Unit 10 Training in sports</p>
18.12.24(WED)	Economics	<p><u>MACROECONOMICS</u></p> <p>UNIT 1 : National Income and Related Aggregates</p> <p>Unit 2 : Money and Banking</p> <p>Unit 3: Determination of Income and Employment</p> <p>Unit 4: Government Budget and the Economy</p> <p>Unit 5. Balance of Payments</p> <p><u>INDIAN ECONOMIC DEVELOPMENT</u></p>

		<p>Ch 1. Indian Economy on the Eve of Independence</p> <p>Ch 2. Indian Economy (1950-1990)</p> <p>Ch 3. Liberalisation, Privatisation and Globalisation</p> <p>Ch 4 . Human Capital Formation</p> <p>Ch 5. Rural Development</p> <p>Ch 6. Employment Growth , Informalisation and other issues</p> <p>Ch 7. Environment and Sustainable Development</p> <p>Ch 8. Comparative Development Experience of India and its Neighbours</p>
20.12.24(FRI)	History	<p>Ch 1. Bricks beads and bones</p> <p>Ch 2. Kings farmer and towns</p> <p>Ch 3. Kinship caste and class</p> <p>Ch 4. Thinkers beliefs and buildings</p> <p>Ch 5. Through the eyes of the travellers</p> <p>Ch 6. Bhakti sufi traditions</p> <p>Ch 7. An Imperial capital: Vijayanagara</p> <p>Ch 8. Peasant Zamindars and the state</p> <p>Ch 9. Colonialism and the countryside</p> <p>Ch 10. Rebels and the Raj</p> <p>Ch 11. Mahatma Gandhi and the Nationalist Movement</p> <p>Ch 12. Framing of the constitution</p>