

**DON BOSCO SENIOR SECONDARY SCHOOL, NERUL**  
**SYLLABUS FOR THE MONTHS JUNE - SEPTEMBER**  
**SESSION: 2024 – 2025**  
**CLASS XII SCIENCE**

SUBJECT	TOPIC / CHAPTER
<b>ENGLISH</b>	<p><b>Flamingo:</b>  <b>Prose:</b> Ch.1: The Last Lesson  Ch.2: Lost Spring  Ch.3: Deep Water  Ch.4: The Rattrap  Ch.5: Indigo  <b>Poetry:</b> P.1: My Mother at Sixty-Six  P.2: Keeping Quiet  P.3: A Thing of Beauty</p> <p><b>Vistas:</b>  <b>Prose:</b> Ch.1: The Third Level  Ch.2: The Tiger King  Ch.3: Journey to the end of the Earth  Ch.4: The Enemy  Ch. 6: On the Face of It</p> <p><b>Creative Writing:</b> Article Writing  Letter Writing  Notice Writing</p>
<b>PHYSICS</b>	<p>Ch. 3: Current Electricity (Contd.)  Ch. 4: Moving Charges and Magnetism  Ch. 5: Magnetism and Matter  Ch. 6: Electromagnetic Induction  Ch. 7: Alternating Current  Ch. 8: Electromagnetic Waves  Ch. 9: Ray Optics  Ch. 10: Wave Optics  Ch. 11: Dual Nature of Matter and Radiation</p>
<b>CHEMISTRY</b>	<p>Ch.10: Haloalkanes &amp; Haloarenes  Ch.3: Electrochemistry  Ch.4: Chemical Kinetics  Ch.7: Coordination Compounds  Ch.8: d &amp; f Block Elements  Ch.11: Alcohols, Phenols &amp; Ethers</p>
<b>MATHEMATICS</b>	<p>Ch. 13: Probability  Ch. 12: Linear Programming  Ch. 10: Vector Algebra  Ch. 3: Matrices  Ch. 4: Determinants  Ch. 1: Relations and Functions  Ch. 2: Inverse Trigonometric Functions  Ch. 5: Continuity and Differentiability  Ch. 6: Application of Derivatives  Ch. 7: Integrals  Ch. 8: Application of Integrals</p>

<b>BIOLOGY</b>	Ch. 1: Sexual Reproduction in Flowering Plants Ch. 2: Reproduction in humans Ch. 3: Reproductive health Ch. 4: Principles of inheritance and variation Ch. 5: Molecular basis of inheritance Ch. 6: Evolution Ch. 7: Human health and diseases Ch. 8: Microbes in human welfare Ch. 9: Principles and processes in biotechnology Ch. 10: Applications of biotechnology
<b>COMPUTER SCIENCE</b>	Ch. 3: Functions in Python Ch. 4: Data File Handling Ch. 10: Interface Python with SQL Ch. 12: Relational Database Model Ch. 13: SQL
<b>PHYSICAL EDUCATION</b>	Ch. 1: Management of sports events Ch. 2: Children and Women in Sports Ch. 3: Yoga as Preventive Measure for Lifestyle Disease Ch. 4: Physical education & Sports for CWSN Ch. 5: Sports and Nutrition Ch.6: Test and Measurement in Sports Ch.7: Physiology & Injuries in Sports
<b>PSYCHOLOGY</b>	Ch. 1: Variations in Psychological Attributes Ch. 2: Self and Personality Ch. 3: Meeting Life Challenges Ch. 4: Psychological Disorders Ch. 5: Therapeutic Approaches Ch. 6: Attitude and Social Cognition Ch. 7: Social Influence and Group Processes
<b>PEACE EDUCATION</b>	Ch. 1: Self-Worth Ch. 2: Reaching out Ch. 3: Difference Ch. 4: Collaboration

**DON BOSCO SENIOR SECONDARY SCHOOL, NERUL**  
**SYLLABUS FOR THE MONTHS JUNE - SEPTEMBER**  
**SESSION: 2024 – 2025**  
**CLASS XII COMMERCE**

SUBJECT	TOPIC / CHAPTER
<b>ENGLISH</b>	<p><b>Flamingo:</b>  <b>Prose:</b> Ch.1: The Last Lesson  Ch.2: Lost Spring  Ch.3: Deep Water  Ch.4: The Rattrap  Ch.5: Indigo  <b>Poetry:</b> P.1: My Mother at Sixty-Six  P.2: Keeping Quiet  P.3: A Thing of Beauty  <b>Vistas:</b>  <b>Prose:</b> Ch.1: The Third Level  Ch.2: The Tiger King  Ch.3: Journey to the end of the Earth  Ch.4: The Enemy  Ch. 6: On the Face of It  <b>Creative Writing:</b> Article Writing  Letter Writing  Notice Writing</p>
<b>ACCOUNTANCY</b>	<p>Ch. 2: Admission of a Partner  Ch. 3: Retirement and Death of a Partner  Ch. 4: Death of a Partner  Ch. 5: Dissolution of Partnership Firm  Ch.6: Issue of Shares</p>
<b>BUSINESS STUDIES</b>	<p>Ch. 10: Financial Markets  Ch. 9: Financial Management  Ch. 1: Nature and Significance of Management  Ch. 2: Principles of Management  Ch. 3: Business Environment  Ch. 4: Planning  Ch. 5: Organising  Ch. 6: Staffing  Ch. 7: Directing</p>
<b>ECONOMICS</b>	<p>Unit 1: National Income and its related aggregates  Unit 2: Money and Banking  Unit 3: Determination of Income and Employment  Unit 4: Government Budget  Unit 5: Balance of Payments  Unit 6: Development Experience (1947-1991)</p>
<b>ENTREPRENEURSHIP</b>	<p>Unit 2: Enterprise Planning  Unit 4: Enterprise Growth Strategies  Unit 5: Business Arithmetic  Unit 6: Resource Mobilization</p>
<b>APPLIED MATHEMATICS</b>	<p>Unit 1: Numbers, Quantification and Numerical Applications  Unit 2: Algebra</p>

	Unit 3: Calculus Unit 4: Probability Distributions Unit 5: Inferential Statistics Unit 8: Linear Programming
<b>MEDIA</b>	Unit 1: Communication Skills – IV Unit 2: Self-management Skills – IV Unit 3: Entrepreneurial Skills – IV Unit 4: ICT Skills: Database creation in LibreOffice Unit 5: Green Skills – IV Basics of Sound Editing Basics of Video Editing Basic Tools and Techniques of Animation in Autodesk MAYA
<b>PEACE EDUCATION</b>	Ch. 1: Self-Worth Ch. 2: Reaching out Ch. 3: Difference Ch. 4: Collaboration

**DON BOSCO SENIOR SECONDARY SCHOOL, NERUL**  
**SYLLABUS FOR THE MONTHS JUNE - SEPTEMBER**  
**SESSION: 2024 – 2025**  
**CLASS XII HUMANITIES**

SUBJECT	TOPIC / CHAPTER
<b>ENGLISH</b>	<p><b>Flamingo:</b>  <b>Prose:</b> Ch.1: The Last Lesson  Ch.2: Lost Spring  Ch.3: Deep Water  Ch.4: The Rattrap  Ch.5: Indigo  <b>Poetry:</b> P.1: My Mother at Sixty-Six  P.2: Keeping Quiet  P.3: A Thing of Beauty  <b>Vistas:</b>  <b>Prose:</b> Ch.1: The Third Level  Ch.2: The Tiger King  Ch.3: Journey to the end of the Earth  Ch.4: The Enemy  Ch. 6: On the Face of It  <b>Creative Writing:</b> Article Writing  Letter Writing  Notice Writing</p>
<b>HISTORY</b>	<ol style="list-style-type: none"> <li>1. Bricks, beads and bones</li> <li>2. Kings, farmers and towns</li> <li>3. Kinship, caste and class</li> <li>4. Thinkers, beliefs and buildings</li> <li>5. Through the eyes of travellers.</li> <li>6. Bhakti – Sufi Traditions</li> <li>7. An Imperial Capital: Vijayanagara</li> <li>8. Peasants, Zamindars and the State.</li> <li>9. Colonialism and the Countryside</li> <li>10. Rebels and the Raj</li> </ol>
<b>ECONOMICS</b>	<p>Unit 1: National Income and its related aggregates  Unit 2: Money and Banking  Unit 3: Determination of Income and Employment  Unit 4: Government Budget  Unit 5: Balance of Payments  Unit 6: Development Experience (1947-1991)</p>
<b>PSYCHOLOGY</b>	<p>Ch. 1: Variations in Psychological Attributes  Ch. 2: Self and Personality  Ch. 3: Meeting Life Challenges  Ch. 4: Psychological Disorders  Ch. 5: Therapeutic Approaches  Ch. 6: Attitude and Social Cognition  Ch. 7: Social Influence and Group Processes</p>
<b>MEDIA</b>	<p>Unit 1: Communication Skills – IV  Unit 2: Self-management Skills – IV  Unit 3: Entrepreneurial Skills – IV  Unit 4: ICT Skills: Database creation in LibreOffice</p>

	Unit 5: Green Skills – IV Basics of Sound Editing Basics of Video Editing Basic Tools and Techniques of Animation in Autodesk MAYA
<b>PHYSICAL EDUCATION</b>	Ch. 4: Physical Education and Sports for CWSN
<b>PEACE EDUCATION</b>	Ch. 1: Self-Worth Ch. 2: Reaching out Ch. 3: Difference Ch. 4: Collaboration