

DON BOSCO SENIOR SECONDARY SCHOOL, NERUL

SYLLABUS FOR HALF YEARLY EXAM

SESSION: 2018 – 2019

CLASS XI SCIENCE

| SUBJECT | TOPIC / CHAPTER |
|--------------------|--|
| ENGLISH | HORNBILL PROSE: Portrait of a lady We aren't afraid to die Discovering Tut POETRY: A Photograph The Laburnum Top SNAPSHOTS: The Summer of a beautiful White horse The Address Ranga's Marriage CREATIVE WRITING Letter writing Notice writing Article writing Advertisements Note-making and summary GRAMMAR: Determiners Tenses Modals Integrated grammar |
| PHYSICS | Ch1: Physical World Ch2: Units And Measurements Ch3: Motion In A Straight Line Ch4: Motion In A Plane Ch5: Laws Of Motion Ch6: Work, Energy And Power Ch7: System Of Particles And Rotational Motion |
| CHEMISTRY | Ch1: Some basic concept of Chemistry Ch2: Structure of Atom Ch3: Classification of Elements & Periodicity in properties Ch4: Chemical Bonding & Molecular Structure Ch5: States of Matter :Gases & Liquid Ch6: Chemical Thermodynamics |
| MATHEMATICS | Ch 1: Sets Ch 2: Relations and Functions Ch 3: Trigonometric Functions Ch 10: Straight Lines Ch 12: Introduction to Three Dimensional Geometry Ch 15: Statistics |
| BIOLOGY | Ch 1. The living world Ch 2: Biological classification Ch 3: Plant kingdom Ch 4: Animal kingdom Ch 5: Morphology of flowering plants Ch 6: Anatomy of flowering plants Ch 7: Structural organisation in animals Ch 8: Biomolecules Ch 9: Cell division Ch 10: Transport in plants |

| | |
|----------------------------------|---|
| <p>COMPUTER SCIENCE</p> | <p>Ch 1: Computer Overview Ch 2: Software Concepts Ch 3: Data Representation Ch 5: General Oops Concepts Ch 6: Getting Started With C++ Ch 7: Data Handling Ch 8: Operators & Expressions In C++</p> |
| <p>PHYSICAL EDUCATION</p> | <p>Ch 1: Changing Trends and career in physical education Ch 2: Olympic Movement Ch 3. Physical Fitness, Wellness and Life style Ch 4. Physical Education and sports for CWSN Ch 5. Yoga Ch 6. Physical Activity and Leadership training</p> |

DON BOSCO SENIOR SECONDARY SCHOOL, NERUL

SYLLABUS FOR HALF YEARLY EXAM

SESSION: 2018 – 2019

CLASS XI COMMERCE

| SUBJECT | TOPIC / CHAPTER |
|-------------------------|--|
| ENGLISH | HORNBILL PROSE: Portrait of a lady We aren't afraid to die Discovering Tut POETRY: A Photograph The Laburnum Top SNAPSHOTS: The Summer of a beautiful White horse The Address Ranga's Marriage CREATIVE WRITING Letter writing Notice writing Article writing Advertisements Note-making and summary GRAMMAR: Determiners Tenses Modals Integrated grammar |
| ACCOUNTANCY | Ch 1: Introduction to Accounting Ch 2: Theory Base of Accounting Ch 3: Recording of transaction-I Ch 4: Recording of transaction-II Ch 5: Bank Reconciliation Statement Ch 6: Trial Balance and Rectification of Errors |
| ECONOMICS | <u>MICROECONOMICS:</u> Ch 1: Introduction Ch 2: Consumer's Equilibrium Ch 3: Demand Ch 4: Elasticity of Demand <u>STATISTICS:</u> Ch 1: Introduction Ch 2: Collection of Data Ch 3: Organisation of Data Ch 7: Arithmetic Mean |
| BUSINESS STUDIES | Ch 1: Nature and Purpose of Business Ch 2: Forms of Business Organisation Ch 3: Private, Public and Global Enterprises Ch 4: Business Services |
| ENTREPRENEURSHIP | Ch 1: Entrepreneurship: Concept and Functions Ch 2: An Entrepreneur Ch 3: Entrepreneurial Journey Ch 4: Entrepreneurship as Innovation and Problem Solving |

DON BOSCO SENIOR SECONDARY SCHOOL, NERUL

SYLLABUS FOR HALF YEARLY EXAM

SESSION: 2018 – 2019

CLASS XII SCIENCE

| SUBJECT | TOPIC / CHAPTER |
|--------------------|---|
| ENGLISH | <p>FLAMINGOES:</p> <p>PROSE:</p> <ol style="list-style-type: none">1.The Last Lesson2.The Lost Spring3.Deep Water4.The Rattrap5.Indigo <p>POETRY</p> <ol style="list-style-type: none">1. My Mother at Sixty Six2.An Elementary School Classroom in a Slum3.Keeping Quiet4.The thing of Beauty <p>VISTAS</p> <ol style="list-style-type: none">1.Tiger King2. The Enemy3. Should Wizard hit Mommy <p>LONG READING: CHAPTERS 1 TO 16</p> <p>CREATIVE WRITING:</p> <ol style="list-style-type: none">1. Letter- writing2. Notice writing3. Article- writing4. Advertisements5. Drafting posters6. Note-making and summary |
| PHYSICS | <p>Ch 1: Electric Charges And Fields</p> <p>Ch 2: Electrostatic Potential And Capacitance</p> <p>Ch 3: Current Electricity</p> <p>Ch 4: Moving Charges And Magnetism</p> <p>Ch 5: Magnetism And Matter</p> <p>Ch 6: Electromagnetic Induction</p> <p>Ch 7: Alternating Current</p> <p>Ch 8: Electromagnetic Waves</p> <p>Ch 9: Ray Optics And Optical Instruments</p> |
| CHEMISTRY | <p>Ch 1: Solid State</p> <p>Ch 2: Solutions</p> <p>Ch 3: Electrochemistry</p> <p>Ch 4: Chemical Kinetics</p> <p>Ch 5: Surface Chemistry</p> <p>Ch 6: General Principles & Isolation of Elements</p> <p>Ch 9: Co-ordination Compound</p> <p>Ch 10: Haloalkanes & Haloarenes</p> <p>Ch 11:Alcohols, Phenols & Ether</p> <p>Ch 12: Aldehydes, Ketones & Carboxylic acid</p> <p>Ch 13: Amines</p> |
| MATHEMATICS | <p>Ch 1: Relations 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> |

| | |
|---------------------------|--|
| BIOLOGY | <p>Ch 1: Reproduction In Organisms Ch 2: Sexual Reproduction In Flowering Plants Ch 3: Reproduction In Humans Ch 4: Reproductive Health Ch 5: Principles And Processes Of Inheritance And Variation Ch 6: Molecular Basis Of Inheritance Ch 7: Evolution Ch 8: Human Health And Diseases Ch 9: Strategies For Enhancement In Food Production Ch 10: Microbes In Human Welfare Ch 11: Principles Of Biotechnology Ch 12: Applications Of Biotechnology</p> |
| COMPUTER SCIENCE | <p>Ch 1: C++ Revision Tour Ch 2: Basic Object Oriented Programming (OOP) Concepts Ch 3: Function Overloading Ch 4: Classes And Objects Ch 5: Constructors And Destructors Ch 6: Inheritance: Extended Classes Ch 11: Database Concepts Ch 12: Structured Query Language</p> |
| PHYSICAL EDUCATION | <p>Ch 1: Planning in Sports Ch 2: Sports and Nutrition Ch 3: Yoga and Lifestyle Ch 4: Physical education and Sports for CWSN Ch 5: Children and Sports Ch 6: Women and Sports Ch 7: Test and Measurement in Sports</p> |

DON BOSCO SENIOR SECONDARY SCHOOL, NERUL

SYLLABUS FOR HALF YEARLY EXAM

SESSION: 2018 – 2019

CLASS XII COMMERCE

| SUBJECT | TOPIC / CHAPTER |
|-------------------------|---|
| ENGLISH | FLAMINGOES: PROSE: 1.The Last Lesson 2.The Lost Spring 3.Deep Water 4.The Rattrap 5.Indigo POETRY 1. My Mother at Sixty Six 2.An Elementary School Classroom in a Slum 3.Keeping Quiet 4.The thing of Beauty VISTAS 1.Tiger King 2. The Enemy 3. Should Wizard hit Mommy LONG READING: CHAPTERS 1 TO 16 CREATIVE WRITING: 1. Letter- writing 2. Notice writing 3. Article- writing 4. Advertisements 5. Drafting posters 6. Note-making and summary |
| ACCOUNTANCY | Ch 1: Fundamentals of partnership firm Ch 2: Goodwill Ch 3: Change in Ratio Ch 4: Admission of a Partner Ch 5: Retirement and Death of a partner Ch 6: Dissolution of a partnership firm Ch 7: Issue of Share Ch 8: Issue of Debenture |
| ECONOMICS | MACROECONOMICS : Unit 5: National Income and Related Aggregates Unit 6: Money and Banking Unit 7: Determination of Income and Employment Unit 8: Government Budget and the Economy Unit 9: Balance of Payments MICROECONOMICS: Ch 1: Introduction Ch 2: Consumer's Equilibrium Ch 3: Demand Ch 4: Elasticity of Demand |
| BUSINESS STUDIES | Ch 1: Nature and Significance of Management Ch 2: Principle of Management Ch 3: Business Environment Ch 4: Planning Ch 3: Organizing Ch 4: Staffing Ch 5: Directing Ch 6: Controlling |
| ENTREPRENEURSHIP | Unit 1: Entrepreneurial Opportunity Unit 2: Enterprise Planning Unit 3: Enterprise Marketing |