

DON BOSCO JUNIOR COLLEGE, NASHIK

SYLLABUS FOR AUGUST 2018 – 2019 CLASS – XI SCIENCE

SUBJECT	TOPIC / CHAPTER
<p><u>ENGLISH</u></p> <p>A. LESSON</p> <p>B. WRITING SKILLS</p> <p>C. GRAMMAR</p>	<p>a. Start where you stand b. Climb every mountain c. A time to buy horses d. Me, myself and I e. The joy of learning</p> <p>a. Note making b. Letter writing</p> <p>a. Tenses</p>
<p><u>INFORMATION TECHNOLOGY</u></p> <p>A. PRACTICALS</p>	<p>a. Introduction to Information Technology b. Office Suite c. Multimedia</p> <p>a. Introduction to Computer System and Lab setup. b. Mail Merge and Envelope Printing c. MS-Excel – Creation of Spreadsheet</p>
<p><u>PHYSICS</u></p> <p>A. PRACTICALS</p>	<p>a. Measurements. b. Refraction of light.</p> <p>a. Expt – Use of log tables b. Expt – Use of vernier calipers. c. Expt – Use of micrometer screw gauge. d. Activity – Making of paper scales e. Activity – Plotting of graphs</p>
<p><u>CHEMISTRY</u></p> <p>A. PRACTICALS</p>	<p>a. Basic concept of chemistry. b. Hydrogen. c. States of matter</p> <p>a. Introduction to laboratory apparatus and techniques. b. Crystallization of CuSO₄</p>
<p><u>MATHEMATICS AND STATISTICS</u></p>	<p>a. Angle and its measurements b. Sets , Relations and Functions c. Trigonometric Functions</p>
<p><u>BIOLOGY</u></p>	<p>a. Diversity in organisms b. Kingdom Animalia c. Kingdom Plantae Diagram Practice</p>

A. PRACTICALS	<p>Instructions to syllabus and question pattern Introduction to Biology lab and equipments</p> <p>a. To study parts of compound microscope b. To study specimens and identifications with reasons</p>
<u>E.V.S.</u>	<p>a. System perspective of environment. Introduction and importance of environment</p>
<u>P.T</u>	<p>a. Muscular endurance exercise – Modified push ups wall push ups b. Yogabhyas - Pranayam – Kapalbhathi c. Cleanliness – ground, class, school campus d. Personal Health – good habits, bad habits</p>

DON BOSCO SCHOOL, NASHIK

SYLLABUS FOR AUGUST 2018 – 2019 - CLASS – XI COMMERCE

SUBJECT	TOPIC / CHAPTER
<u>ENGLISH</u> A. LESSON	a. START WHERE YOU STAND b. CLIMB EVERY MOUNTAIN c. A TIME TO BUY HORSES d. ME, MYSELF AND I e. THE JOY OF LEARNING WRITING SKILLS a. NOTE MAKING b. LETTER WRITING
B. GRAMMAR	a. TENSES
<u>INFORMATION TECHNOLOGY</u> A. PRACTICAL	a. INTRODUCTION TO INFORMATION TECHNOLOGY b. OFFICE SUITE a. INTRODUCTION TO COMPUTER SYSTEM AND LAB SETUP. b. MAIL MERGE AND ENVELOPE PRINTING.
<u>BOOK- KEEPING & ACCOUNTANCY</u>	a. INTRODUCTION OF BOOK-KEEPING AND ACCOUNTANCY b. MEANING AND FUNDAMENTALS OF DOUBLE ENTRY BOOK-KEEPING.
<u>ORGANISATION OF COMMERCE</u>	a. NATURE AND SCOPE OF BUSINESS b. SMALL BUSINESS
<u>ECONOMICS</u>	a. INDIAN ECONOMIC GROWTH & ECONOMIC DEVELOPMENT b. QUALITY OF HUMAN LIFE
<u>SECRETRIAL PRACTICE</u>	a. SECRETARY b. TYPES OF SECRETARY
<u>E.V.S.</u>	a. SYSTEM PERSPECTIVE OF ENVIRONMENT. INTRODUCTION AND IMPORTANCE OF ENVIRONMENT

P.T

- a. MUSCULAR ENDURANCE EXERCISE – MODIFIED
PUSH UPS WALL PUSH UPS
- b. YOGABHYAS - PRANAYAM –KAPALBHATHI
- c. CLEANLINESS –GROUND, CLASS, SCHOOL
CAMPUS
- d. PERSONAL HEALTH – GOOD HABITS, BAD
HABITS

ENGLISH

A. LESSON

- a. CITY
- b. SCHOOLING ON THE STREETS.
- c. THE JAMUN TREE.
- d. MUMBAI'S DABBAWALAS.

B. GRAMMAR

- a. DIRECT AND INDIRECT SPEECH.
- b. THE HAPPY PRINCE.
- c. GATEMAN'S GIFT.

<p><u>INFORMATION TECHNOLOGY</u></p> <p>A. PRACTICAL</p>	<ul style="list-style-type: none"> a. MULTIMEDIA b. INTRODUCTION TO NETWORKING <ul style="list-style-type: none"> a. DOWNLOADING AND SAVING WEB PAGE CONTENT
<p><u>PHYSICS</u></p> <p>A. PRACTICAL</p> <p>B.ACTIVITY</p>	<ul style="list-style-type: none"> a. ELECTROSTATICS b. FORCE c. CURRENT ELECTRICITY. d. FRICTION IN SOLIDS AND LIQUIDS. <ul style="list-style-type: none"> a. USE OF MICROMETER SCREW GAUGE b. USE OF SPHEROMETER c. OHM'S LAW. d. R.I. OF LIQUID BY CONCAVE MIRROR. <ul style="list-style-type: none"> a. USE OF MULTIMETER
<p><u>CHEMISTRY</u></p> <p>A. PRACTICAL</p>	<ul style="list-style-type: none"> a. STRUCTURE OF ATOM b. PERIODIC TABLE c. ALKENES. d. ALKYNES. <ul style="list-style-type: none"> a. TO STUDY SHIFT IN EQUILLIBRIUM BETWEEN FERRIC AND SCN. b. DETECTION OF ACIDIC AND BASIC RADICAL IN GIVEN SALT. c. DETECTION OF ACIDIC AND BASIC RADICAL IN GIVEN SALT.
<p><u>MATHEMATICS AND STATISTICS</u></p> <p>A. PRACTICAL</p>	<ul style="list-style-type: none"> a. INTRODUCTION TO STATISTICS. b. MEASURES OF CENTRAL TENDANCE. <ul style="list-style-type: none"> a. PROBLEMS ON LOCUS. b. MATHEMATICAL INDUCTION. c. BINOMIAL THEOREM
<p><u>BIOLOGY</u></p> <p>A. PRACTICAL</p>	<ul style="list-style-type: none"> a. HUMAN NUTRITION b. KINGDOM ANIMALIA c. KINGDOM PLANTAE <ul style="list-style-type: none"> a. TO STUDY EXTERNAL MORPHOLOGY OF EARTHWORMS, COCKROACH THROUGH SPECIMENS. <ul style="list-style-type: none"> b. STUDY OF IMBIBITION OF SEED/ RAISINS
<p><u>E.V.S.</u></p>	<ul style="list-style-type: none"> a. SOCIAL , ECOMONIC, POLITICAL INSTITUTIONS AND ENVIRONMENT. b. JOURNAL ASSIGNMENT: ENVIRONMENTAL INSTITUTIONS.

P.T

- a. MOTOR FITNESS
- b. RUNNING, WALL VOLLEY, STANDING BROAD JUMP.
- c. RUNNING EVENTS.

DON BOSCO SCHOOL, NASHIK

SYLLABUS FOR JANUARY 2017 – 2018 - CLASS – XI COMMERCE

SUBJECT

TOPIC / CHAPTER

ENGLISH

A. LESSON

- a. THE PUPPY.
- b. A LETTER FROM A FATHER TO HIS LITTLE SON.
- c. MY MOTHER.
- d. TRAFFIC PROBLEMS.

B. GRAMMAR

- a. THE GIFT OF THE MAGI.
- b. REPORT WRITING.
- a. CONVERSATIONS / DIALOGUES.
- b.

INFORMATION TECHNOLOGY

A. PRACTICAL

- a. BASIC DATABASE CONCEPTS.
- a. CREATING SIMPLE DATABASE, TABLES, FORMS AND REPORTS USING ACCESS.
- b. CREATING SIMPLE QUERIES.

BOOK- KEEPING & ACCOUNTANCY

- a. ERRORS AND THEIR RECTIFICATION.
- b. DEPRECIATION, PROVISION AND RESERVE.

<u>ORGANISATION OF COMMERCE</u>	<ul style="list-style-type: none"> a. INTERNAL TRADE b. BUSINESS ENVIRONMENT
<u>ECONOMICS</u>	<ul style="list-style-type: none"> a. ECONOMIC REFORM SINCE 1991, FEATURES ECONOMIC PLANNING
<u>SECRETARIAL PRACTICE</u>	<ul style="list-style-type: none"> a. BUSINESS CORRESPONDENCE. b. SECRETARIAL CORRESPONDENCE WITH DIRECTORS. c. SECRETARIAL CORRESPONDENCE WITH REGISTRAR OF COMPANIES.
<u>E.V.S.</u>	<ul style="list-style-type: none"> a. LEGAL AND CULTURAL INSTITUTIONS AND THE ENVIRONMENT. b. JOURNAL ASSIGNMENT: ETHICAL ISSUE.
<u>P.T</u>	<ul style="list-style-type: none"> a. SPRINT b. RELAY ALL JUMPS c. GAME – KHO KHO