P. S. SENIOR SECONDARY SCHOOL MYLAPORE

CLASS 11 & 12- COMMERCE QUATERLY PORTIONS 2021 - 22

CLASS	ΧI	XII
ENGLISH	1.THE PORTRAITOF 2) A PHOTOGRAPH 3) WE'RE NOT AFRAID TO 4)THE LABURNUM TOP 5)THE SUMMER OF 6)THE ADDRESS 7) RANGA'S MARRIAGE 8) GENERALGRAMMAR 9) BUSINESS LETTERS 10) NOTICE WRITING	1.THE LAST LESSON, 2.LOST SPRING,3. DEEP WATER, 4.MY MOTHER AT 66, 5. AN ELEMENTARY SCHOOL CLASSROOM6. KEEPING QUIET, (4,5,6 ARE POEMS)7. THE THIRD LEVEL, 8. THE ENEMY, + NOTICE WRITING, CLASSIFIEDS, LETTER TO EDITOR, ARTICLE WRITING
MATHEMATICS	1. SETS. 2. RELATIONS AND FUNCTION. 3. COMPLEX NUMBERS. 4. SEQUENCES AND SERIES. 5. STRAIGHT LINES. 6. LIMITS 7. STATISTICS	1.RELATIONS AND FUNCTION. 2. INVERSE TRIG. 3. MATRICES AND DETERMINANT. 4. CONTINUITY AND DIFFERENTIABILITY. 5. APPLICATIONS OF DIFFERENTIATION
ECONOMICS	PART A - STATISTICS FOR ECONOMICS - Unit 1: Introduction; Unit 2: Collection of data, Unit 3: Organisation of data; Unit 4: Presentation of data; PART B - INTRODUCTORY MICROECONOMICS - Unit 1: Introduction; Unit 2: Consumer's Equilibrium and Demand	PART A - Macro economics - Unit 1: Money and Banking; Unit 2: Budget; PART B - Indian Economic Development - Unit 1: Indian Economy before Independence; Unit 2: Indian Economy between 1947 to 1990; Unit 3: Indian Economy after 1990; Unit 4: Poverty; Unit 5: Human capital formation
ACCOUNTANCY	Introduction to accounting theory base of accounting, recording of business transactions [accounting equation and journal and ledger, subsidiary books, bank reconciliation statement and depreciation [st.line method only]	Part A- Partnership Fundamentals, Changes in profit sharing ratio, Admission of a partner, accounting for shares, Financial statement analysis, Ratio analysis
BUSINESS STUDIES	Part A Unit 1 - Evolution and Fundamentals of Business Unit 2 - Forms of Business Organisation Unit 3 - Private, Public and Global Enterprises Unit 4 - Business Services Unit 5 - Emerging Modes of Business Unit 6 - Social Responsibility of Business and Business Ethics	Part A - Nature and Significance of Management, Principles of Management, Business Environment, Planning, Organising Part B - Marketing Management
MARKETING	PART-A: UNIT 1; introduction of marketing, Scope and importance of marketing, Marketing philosophies.UNIT-2:Marketing Environment, Micro and Macro Environment. UNIT -3:Meaning,importance and scope of Segmentation. PART B-EMPLOYBILITY SKILLS: Unit1: communication skills, writing skills.UNIT2:Self-Management Skills.	Product mix, Price mix, Employability skills 1 and 2 topics
APPLIED MATHS	1) Numbers 2) Indices and Logarithms 3) Quantitative Aptitude 4) Mensuration 5) Sets and Relations 6) Sequences and Series 7) Mathematical reasoning and Logical reasoning 8) Functions 9) Dexcriptive statistics	 Numerical quantification and numerical applications. matrix and determinant(Algebra). calculus(differentiation and its applications). probability distributions. index numbers and tlme based data
PHYSICAL EDUCATION	1) Changing Trends & Career in Physical Education • Meaning & definition of Physical Education • Aims & Objectives of Physical Education	Planning in Sports Meaning & Objectives Of Planning

- Career Options in Physical Education.
- Khelo-India Program
- 2) Olympic Value Education Olympics
- Olympic Symbols, Ideals, Objectives & Values of Olympism
- International Olympic Committee
- Indian Olympic Association

Various Committees & its Responsibilities (pre; during & post)

Tournament – Knock-Out, League Or Round Robin & Combination

Procedure To Draw Fixtures – Knock-Out (Bye & Seeding) & League (Staircase & Cyclic)

2) Sports & Nutrition
Balanced Diet & Nutrition: Macro & Micro
Nutrients

Nutritive & Non-Nutritive Components Of Diet Eating For Weight

Control – A Healthy Weight, The Pitfalls of Dieting ,food Intolerance & food myths.

5) Children & Women in Sports Motor development & factors affecting it Exercise Guidelines at different stages of growth & Development

Common Postural Deformities - Knock Knee; Flat Foot; Round Shoulders; Lordosis, Kyphosis, Bow Legs and Scoliosis and their corrective measures

Sports participation of women in India.

6) Test & Measurement in Sports o Motor Fitness Test – 50 M Standing Start, 600 M Run/Walk, Sit & Reach, Partial Curl Up, Push Ups (Boys), Modified Push Ups (Girls), Standing Broad Jump, Agility – 4x10 M Shuttle Run o Measurement of Cardio Vascular

Fitness – Harvard Step Test/Rockport Test - D uration of the Exercise in Seconds x 100 5.5 x Pulse count of 1-1.5 Min after Exercise Rikli & jones -senior citizen fitness test.

- 8) Biomechanics & Sports
- Meaning and Importance of Biomechanics in Sports
- Types of movements

(Flexion, Extension, Abduction & Adduction)

• Newton's Law of Motion & its application in sports .