

**P. S. SENIOR SECONDARY SCHOOL MYLAPORE****CLASS 12- UT-3 SCIENCE PORTIONS 2021 – 22**

<b>CLASS</b>	<b>XII</b>
<b>ENGLISH</b>	1 THE ENEMY 2) THE THIRD LEVEL 3) KEEPING QUIET
<b>MATHEMATICS</b>	1. MATRICES AND DETERMINANT. 2. APPLICATIONS OF DIFFERENTIATION
<b>PHYSICS</b>	1.Magnetic effects of electric current 2.Electromagnetic induction
<b>CHEMISTRY</b>	p block elements(gp 15 and 18), Biomolecules, solid state , alcohols ,phenols and ethers
<b>BIOLOGY</b>	Chapter 3: Human Reproduction, Chapter4: Reproductive Health
<b>COMPUTER SCIENCE</b>	Introduction to files, Text file, Binary file, CSV file , relative and absolute path
<b>INFORMATION PRACTICES</b>	Pandas series, Pandas Dataframe, Matplot Lib
<b>PHYSICAL EDUCATION</b>	1) Planning in Sports Meaning & Objectives Of Planning 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  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.