

**ST. PETER JUNIOR COLLEGE OF SCIENCE AND COMMERCE, DEWANMAN,**

**VASAI ROAD WEST**

**SYLLABUS FOR STD XI FET (SCIENCE)**

**MARKS 25**

**FORMAT: MULTIPLE CHOICE QUESTIONS**

**MODE OF EXAMINATION: ONLINE**

**ENGLISH**

1.2 ON TO THE SUMMIT WE REACH THE TOP – TENZING NORGAY

2.1 THE CHERRY TREE – RUSKIN BOND

3.1 EXPANSION OF IDEAS

4.1 HISTORY OF DRAMA

**HINDI**

अंतर्गत आने वाला पाठ्यक्रम

कविता 1.प्रेरणा

3 .पंद्रह अगस्त

पाठ लघु कथाएं (अ)उषा की दीपावली (आ) मुस्कुराती चोट व्याकरण -

लिंग ,वचन, भाववाचक रूप विशेषण रूप ,मुहावरे आदि

**PHYSICS**

1. Units and Measurements
2. Mathematical methods.

**CHEMISTRY**

1. Some basic concepts of chemistry
2. Introduction to analytical chemistry
3. Structure of atom.

**BIOLOGY**

1. Living world
4. Kingdom animalia
5. Cell structure and Organization

**MATHS**

1. ANGLE AND ITS MEASUREMENTS
2. DETERMINANTS
3. MATRICES

## PSYCHOLOGY

1. Story of Psychology
2. Branches of Psychology

### I.T.

Ch1 – Basics of Information Technology

**(1.4 & 1.6 are not part of Test as per board instruction for 2020-2021)**

### C.S. I

1. Number System and Binary Arithmetic
5. Introduction to Networking and Internet

### C.S. II

9. Peripheral Devices

### E.M. I

Electric circuit,  
Effects of Electric current,  
Cells and Batteries.

### E.M. II

Safety measures,  
Generation of Electricity,  
D.C. and A.C.

- AS RECEIVED BY THE EXAM COMMITTEE