

# PACE Educational Trust

## PACE JUNIOR SCIENCE COLLEGE

Andheri | Borivali | Chembur | Dadar | Girgaon | Kalyan | Kharghar | Nerul | Powai | Thane

### STANDARD XI

### UNIT TEST - SYLLABUS & DATE SHEET - [ 2022 - 2023 ]

Date	Time	Subject & Marks	Syllabus
14.11.2022 ( Monday )	02.30 P.M to 04.00 P.M	Physics ( 25 Marks )	1) Units & measurements 2) Mathematical methods 3) Motion in a plane 4) Laws of motion : (Article no. - 4.3.1 to 4.8.6)
15.11.2022 ( Tuesday )	02.30 P.M to 04.00 P.M	English ( 25 Marks )	<b>Prose</b> 1.2 On to the summit Grammar behind the chapter +unseen <b>Poetry</b> 2.1 Cherry tree 2.2 The Sower. <b>Writing skills</b> A) Email. Or B) Interview questions.
16.11.2022 ( Wednesday )	02.30 P.M to 04.00 P.M	Mathematics & Statistics ( 25 Marks )	1) Angle and it's Measurement 2) Trigonometry 1 3) Trigonometry 2 4) Sequence and Series - Ex: 2.1 to 2.4
17.11.2022 ( Thursday )	02.30 P.M to 04.00 P.M	Computer Science I ( 25 Marks )	1) Number system 2) Program analysis
17.11.2022 ( Thursday )	02.30 P.M to 0345 P.M	Electrical Maintenance I ( 20 Marks )	1) Electric circuit 2) Work, Power, Energy ( only electrical unit)
17.11.2022 ( Thursday )	02.30 P.M to 04.00 P.M	Information Technology ( 25 Marks )	1) Basics of information technology 2) Introduction to DBMS
17.11.2022 ( Thursday )	02.30 P.M to 04.00 P.M	Hindi ( 25 Marks )	1) प्रेरणा 2) लघुकथाएँ 3) हिंदी में उज्ज्वल भविष्य की संभावनाएँ 4) मेरा भला करने वालों से बचाएँ 5) पंद्रह अगस्त
18.11.2022 ( Friday )	02.30 P.M to 04.00 P.M	Biology ( 25 Marks )	1) Living world 2) Systematics of living organisms 3) Animal tissue
18.11.2022 ( Friday )	02.30 P.M to 04.00 P.M	Computer Science II ( 25 Marks )	1) Logic gates ( Till page no 186 from R.D Supekar Textbook )
18.11.2022 ( Friday )	02.30 P.M to 03.45 P.M	Electrical Maintenance II ( 20 Marks )	1) Alternating current
19.11.2022 ( Saturday )	02.30 P.M to 04.00 P.M	Psychology ( 25 Marks )	1) Story of Psychology 2) Self
21.11.2022 ( Monday )	02.30 P.M to 04.00 P.M	Chemistry ( 25 Marks )	1) Some Basic Concepts of Chemistry 2) Introduction to analytical Chemistry 3) Structure of Atom 4) States of matter