Bunts Sangha's
S M Shetty High School & Junior College
Hiranandani , Powai
First Semester Examination 2025-26
Time Table - XII Science

Date	Day	Time	Subjects
20-09-2025	Saturday	3.15 pm to 5.15 pm	Physics
22-09-2025	Monday	3.15 pm to 5.15 pm	Chemistry
23-09-2025	Tuesday	3.15 pm to 5.15 pm	English
24-09-2025	Wednesday	3.15 pm to 5.15 pm	Maths
25-09-2025	Thursday	3.15 pm to 5.15 pm	Hindi / IT/ CS-I
26-09-2025	Friday	3.15 pm to 5.15 pm	Biology /CS-II

Note :

PTM for First Semester Exam will be conducted on 13/10/25

Sr No.	Subject	Syllabus
1	English	Prose 1.1 - 1.4 Poetry 2.1-2.4 Novel- 4.1 & 4.2 Grammar: Do as Directed Writing Skills: Email Writing/Mid Mapping/Interview Questions/Drafting Virtual Message
2	CS I	Chapter 3 : C++ Chapter 4 : HTML
3	CSII	Chapter 1: Introduction to Microprocessor and organisation of 8085 Chapter 2: Instruction Set and Programming of 8085
4	Information Technology	Chapter1: Advanced Web designing Chapter 3: Advanced JavaScript Chapter 6: E-Commerce & E-Governance
5	Hindi	ch1. Navnirmaan , ch2. Nirala Bhai, ch 3. Sach ham nahin sach tum nahin, ch 4. Aadarsh Badala , ch . 13 kanupiya ch 16. Mai udghoshak, ch 17. Blog Lekhan Paribhashik shabdavali, Ras, Vakyashuddhikaran. Apathit Gadyansh
6	Physics	1.Rotational Dynamics 2. Mechanical Properties Of Fluids 3. Kinetic Theory of Gases and Radiation 4.Wave Optics 5.Current Electricity 6. Magnetic Materials 7. Structure of Atoms and Nuclei 8.Oscillation (**Topic** 5.1, 5.2 ,5.3 ,5.4 5.5, 5.6)

7	Chemistry	1. Transition and inner transition elements, 2. Ionic Equilibria 3. Chemical Thermodynamics 4. Solutions 5. Coordination compounds 6. Halogen derivatives 7. Alcohols ,phenols and ethers 8. Aldehydes, Ketones and Carboxylic acids(half)
8	Biology	1.Reproduction in lower and higher plants. 2.Reproduction in lower and higher animals. 3.Inheritance and variation. 4.Molecular basis of inheritance. 6.Plant water relations. 7.Plant growth and mineral nutrition. 8.Respiration and circulation. 9Control and co-ordination
9	Mathematics	Paper I: 1. Mathematical Logic 2. Matrices 7. Linear Programming Problem Paper II: 1. Differentiation 2. Application of Derivatives 8. Binomial Distribution.