



COMMON ENTRANCE TEST MHT-CET 2022

Syllabus of Std. XII of 2020-21

Whole Syllabus of Std. XII of 2021-22 of Physics, Chemistry, Biology and Mathematics subjects excluding portion which is deleted by Maharashtra Rajya Pathyapustak Nirmitti va Abhyaskram Sanshodhan Mandal for H.S.C. Examination due to covid19 pandemic situation.

Syllabus of Std. XI of 2020-21

Physics

Motion in a plane, Laws of Motion, Gravitation, thermal properties of matter, Sound, Optics, Electrostatics, Semiconductors

Chemistry

Some basic concepts of Chemistry, Structure of atom, Chemical Bonding, Redox reactions, Elements of group 1 and 2, States of Matter (Gaseous and Liquids), Adsorption and Colloids (Surface Chemistry), Hydrocarbons, Basic principles of organic chemistry.

Mathematics

Trigonometric II, Straight Line, Circle, Measures of Description, Probability, Complex Numbers, Permutations and combinations, Functions, Limits, Continuity

Biology

Biomolecules, Respiration and Energy Transfer, Human Nutrition, Excretion and Osmoregulation