

TS PolyCET 2021 Syllabus

Candidates can study from their 10th class syllabus. The TS PolyCET syllabus includes the topics from Physics, Chemistry and mathematics. Candidates should check the official syllabus after released by the authority. Check below few topics from above three mentioned subjects:

Physics:

A structure of atom, chemical bonding, heat, carbon and its compound, classification of elements, magnetic effects of electric current, chemical equations and reactions, acid, bases and salts, refractions of light and plane surface, refraction of lights and curve surface, human eyes and colourful world, electricity, reflection of light

Chemistry:

The states of matter, surface chemistry, electrochemistry, redox reactions, polymers, nuclear chemistry, chemical and ionic equilibrium, phase equilibrium and solutions, chemical thermodynamics, basic concept of organic chemistry and stereochemistry, chemical kinetics, aromatic structure, chemistry in everyday life, environmental chemistry and urea and malonic ester

Mathematics:

Real number, number system, polynomial, algebra, progressions, quadratics equation, linear equations, geometry, coordinate geometry, surface areas and volume, trigonometry, mensuration, probability, statics, mathematical modelling