



JEXPO Syllabus 2017

Latest Exam Pattern and Syllabus for JEXPO and VOCLET Exam 2017:-

Download Latest Full JEXPO as well as VOCLET Entrance Exam 2017 will be based on Multiple Choice Question Type.

Sr No.	Papers	Subjects	Total Marks
1.	Paper I	Mathematics	100
2.	Paper II	Physics	50
		Chemistry	50

JEXPO Syllabus Full Details:-

Mathematics:-

- Arithmetic
- Algebra
- Menstruation
- Geometry
- Trigonometry

Physics:-

- Modern Physics
- Current
- Electricity
- Electro Magnetism
- Weight calculation through Chemical equation
- System of Measurements and Measuring Devices
- Avogadro's Law
- Properties of Gas
- Lens and Dispersion
- Heat
- Sound
- Light
- Work
- Power
- Energy
- Light
- Pressure and Temperature
- Displacement

- Energy
- Speed
- Newton's Laws of Motion
- Velocity and Acceleration
- Rest and Motion
- Change of State
- Structure of Atom

Chemistry:-

- Metals: Aluminum, Magnesium, Zink, Iron, Copper
- HCL, Nitric Acid, Sulfuric Acid
- Oxidation and Reduction
- Chemical Bonding
- Periodic Table
- Organic Chemistry
- Alkane, Alkene, Alkyne
- Monomer and polymer
- Fuel (Carbonaceous)
- Carbon
- Oxides
- Acid and Base
- Oxygen
- Water
- Nitrogen
- Ammonia
- Chemical Reaction and Equation
- Solution
- Mixtures
- Physical and Chemical Change
- Identification of Matter
- Physical and Chemical Properties