



METRE

Mentors Eduserv Talent Reward Exam

#MeasureYourPotential

SYLLABUS & PATTERN

For Class 11th Studying Students (Stream: Engineering)



PHYSICS

1. Vector & Basis Mathematics
2. Kinematics
3. Laws & Motion
4. Circular Motion
5. Work, Power & Energy



CHEMISTRY

1. Some Basis Concepts of Chemistry
2. Atomic Structure
3. Classification of Elements and Periodicity in Properties
4. Chemical Bonding



MATHS

1. Basic Mathematics & Inequalities
2. Set Theory
3. Modulus & Logarithmic Functions
4. Quadratic Equation
5. Sequence & Series
6. Trigonometric Ratios & Identities

OFFLINE EXAM PATTERN: No. of Ques. = 50 (16 Single Correct Type Objective Ques. in Physics & Chemistry Each + 18 Single Correct Type Objective Ques. in Mathematics) | Paper Duration: 2 hrs. | Total Marks: 200 (Marking Scheme: +4 for Correct Answer, -1 for Incorrect Answer)

ONLINE EXAM PATTERN: No. of Ques. = 25 (8 Single Correct Type Objective Ques. in Physics & Chemistry Each + 9 Single Correct Type Objective Ques. in Mathematics) | Paper Duration: 1 hr. | Total Marks: 100 (Marking Scheme: +4 for Correct Answer, -1 for Incorrect Answer)

CORPORATE OFFICE :- PATNA, BIHAR (PARUSLOK COMPLEX, BORING ROAD CROSSING, PATNA-01)

CENTRES (AT PATNA) :- BORING ROAD KANKARBAGH BAZAR SAMITI BAILEY ROAD (RESIDENTIAL CAMPUS)

BHAGALPUR (94312 94498) | SAHARSA (92418 16008) | PURNEA (91555 88414) | GAYA (88095 36555)

MUZAFFARPUR (86760 00041) | RANCHI (91220 07111) | DALTONGANJ (79030 41559)