



ACST

(Admission Cum Scholarship Test)

SYLLABUS & PATTERN

For Class 9 Studying Students

MENTAL ABILITY

- 1. Alphabet Test
- 2. Coding-Decoding
- 3. Direction Sense
- 4. Mirror Image
- 5. Number Series
- 6. Letter Series
- 7. Blood Relation
- 8. Cubes & Dice

PHYSICS

- 1. Motion-Uniform, Non Uniform (Accelerated)
- 2. Forces & Laws of Motion
- 3. Gravitation
- 4. Work & Energy

CHEMISTRY

- 1. Matter in our Surrounding
- 2. Is Matter Around us Pure
- 3. Atoms & Molecules
- 4. Structure of Atom

MATHS

- 1. Number System
- 2. Polynomials
- 3. Linear Equation in two Variables
- 4. Lines & Angles
- 5. Co-ordinate Geometry
- 6. Triangles
- 7. Quadrilaterals
- 8. Circles

BIOLOGY

- 1. Cell-Fundamental Unit of Life
- 2. Tissues
- 3. Improvement in Food Resources

OFFLINE EXAM PATTERN: No. of Ques. = 75 (15 Single Correct Type Objective Ques. in Each Subject)
 Paper Duration: 2 hrs. | Total Marks: 300 (Marking Scheme: +4 for Correct Answer, No Negative Marking)

ONLINE EXAM PATTERN: No. of Ques. = 40 (8 Single Correct Type Objective Ques. in Each Subject)
 Paper Duration: 1 hr. | Total Marks: 160 (Marking Scheme: +4 for Correct Answer, No Negative Marking)

CORPORATE OFFICE :- PATNA, BIHAR (PARUSLOK COMPLEX, BORING ROAD CROSSING, PATNA-01)
 CENTRES (AT PATNA) :-  BORING ROAD  KANKARBAGH  BAZAR SAMITI  ASHIANA DIGHA ROAD (INFORMATION CENTRE)

BHAGALPUR (94312 94498) | SAHARSA (92418 16008) | PURNEA (91555 88414) | GAYA (88095 36555)
 MUZAFFARPUR (86760 00041) | RANCHI (91220 07111) | DALTONGANJ (79030 41559)