



NATIONAL IALENT-O-METER					
Paper Structure(Stage-I)					
Classes	Subjects	Questions from each subject	Total Questions	Total Marks	Test Duration
VI to X	Physics, Biology, Chemistry, Mathematics and Mental Ability	5 each PCB , 5 Maths, 5 MAT	25	100	30 Min
Question Wise BreakUp					
Sections	Question Marking (Correct, Wrong, Leave)	Question Types (Medium : English & Hindi)			
PBCM & MAT	(4, -1, 0)	General Science - 15 (5P, 5C, & 5 B) Mathematics & MAT - 10 (5M + 5MAT)			
Paper Structure(Stage-2)					
Class	Subjects	Questions from each subject	Total Questions	Total Marks	Test Duration
VI to X	Physics, Biology, Chemistry, Mathematics and Mental Ability	15 each PCB , 20 Maths, 10 MAT	75	300	120 Min (2 Hours)
Question Wise BreakUp					
Sections	Question Marking (Correct, Wrong, Leave) Question Types (Medium : English & Hindi)				
PBCM & MAT	(4, -1, 0)	General Science - 45 (15P, 15C, & 15 B) Mathematics & MAT - 30 (20M, 10MAT)			
Class-X (Syllabus of Previous Class)					
S. No.	Physics	Chemistry	Biology	Mathematics	Mental Ability
1	Motion(IX)	Matter In Our Surrounding(IX)	The Fundamental Unit of Life(Cell) (IX	Number system (IX)	Number Series
2	Force laws of motion(NLM) (IX)	Is matter around us pure (IX)	Tissue (IX)	Polynomials(IX)	Missing term in figure
3	Gravitation (IX)	Structure of the atom (IX)	Improvement in Food Resources (IX)	Coordinate geometry (IX)	Coding Decoding
4	Fluid (IX)	Atoms and molecules (IX)	Diversity of Living Organism (IX)	Linear Equations (IX)	Mathematical Operations
5	Work, Energy & Power (IX)		Why do we fall ill (IX)	Introduction to Euclid's Geometry(IX)	Sitting arrangement
6	Sound (IX)		Natural Resources (IX)	Lines and Angles (IX)	Blood Relation
7				Triangles IX)	Dice Test
8				Quadrilateral (IX)	Cube Test
9				Area of parallelogram and triangles(IX)	Puzzle test
10				Circles (IX)	Analogy
11				Heron's formula (IX)	Venn Diagram
12				Surface Areas and Volumes (IX)	Syllogism
13				Statistics (IX)	Figure Partition & Counting
14				Probability (IX)	Non verbal Series
15					Non-Verbal_Classification