TALENT TEST 2026 | SYLLABUS

For Classes 8, 9 and 10 • 100 multiple-choice questions

90	+ 10	= 100
MATHEMATICS	**AI AWARENESS**	**TOTAL MARKS**

MATHEMATICS - 90 marks / 90 questions

Questions will be based on the following topics from Classes 8, 9 and 10.

01. Number Systems	08. Mensuration
02. Polynomials	09. Linear Equations in One Variable
03. Coordinate Geometry	10. Comparing Quantities and Proportions
04. Linear Equations in Two Variables	11. Exponents and Powers
05. Lines and Angles	12. Data Handling
06. Triangles	13. Polygons
07. Quadrilaterals	14. Some Other Mathematical Concepts

ARTIFICIAL INTELLIGENCE & TECHNOLOGY AWARENESS - 10 marks

10 questions, 1 mark each. Learn the ideas below using the English or Telugu study booklet.

1. What AI Is and How It Began Meaning and full form of AI; John McCarthy; how AI developed.
2. AI Tools and Types **ChatGPT,** Gemini, Claude and other assistants; basic AI, generative AI and agentic AI.
3. Using AI for Learning Asking clear questions, understanding lessons and doing assignments in our own words.
4. Everyday Uses and Safe Habits **Where** AI helps; mistakes AI can make; checking facts; privacy and online safety.
5. AI and the Future New uses, changing careers and why human judgment matters.

Total: Mathematics 90 + AI 10 = 100 marks.
No negative marking for the AI section.