

DAV PUBLIC SCHOOL, SECTOR-6, CDA, CUTTACK

DAT-CDA 2026 - Entrance Examination

Std-XI (Science, Commerce & Humanities)

Notice

Entrance Examination for Std-XI (Science, Commerce & Humanities) will be held on 21 December 2025 (Sunday) from 10 a.m. to 12.00 noon. Candidates can download their admit cards from 17 December 2025 onwards. **They should bring the printout of the Online Application form, photo copy of Pre-Board mark sheet/Last Exam Appeared and two recent coloured passport size photographs along with the downloaded admit card.**

The syllabus for Science Contains:

Sl no.	TOPIC/SUBJECT	DISTRIBUTION OF QUESTIONS	Total Mark- 300
1	Mathematics	40 Questions	120 marks
2	Science	60 Questions	180 marks

The syllabus for Commerce Contains:

Sl no.	TOPIC/SUBJECT	DISTRIBUTION OF QUESTIONS	Total Mark- 300
1	Social Science	40 Questions	120 marks
2	English	30 Questions	90 marks
3	GENERAL AWARENESS	30 Questions	90 marks

The syllabus for Humanities Contains:

Sl no.	TOPIC/SUBJECT	DISTRIBUTION OF QUESTIONS	Total Mark- 300
1	Social Science	80 Questions	240 marks
2	English	20 Questions	60 marks

Note:-

1. Each question carries 3 marks and for any wrong attempt 1 mark will be deducted.
2. Mode of Entrance Test:- Offline
3. Exam includes Objective Type Questions.

Sd/-

Admission Committee
DAV CDA, Cuttack

(DAV APTITUDE TEST) DAT-CDA 2026 (21/12/2025)

CLASS – XI

DAV PUBLIC SCHOOL, CDA CUTTACK

DAT-CDA 2026 SYLLABUS

FOR GROUP I TO III (SCIENCE STREAM)

PHYSICS

1. Motion
2. Force and Laws of Motion
3. Current Electricity
4. Magnetic Effect of Current
5. Light; Reflection, Refraction and Human Eye

CHEMISTRY

1. Structure of Atom
2. Chemical Reactions and Equations
3. Acids, Bases and Salts
4. Metals and Non-metals
5. Carbon and its Compounds
6. Atoms and Molecules

BIOLOGY

1. Fundamental Unit of Life
2. Life Processes
3. Control and Coordination
4. How do Organisms Reproduce?
5. Heredity and Evolution
6. Diversity in Living Organisms
7. Our Environment

MATHEMATICS

1. Quadratic Equation
2. Trigonometry including Height & Distance
3. Probability
4. Coordinate Geometry
5. Mensuration (Volume and Surface Area)
6. Algebra (Polynomial & Number System)
7. Geometry (Triangles, Quadrilaterals, Circles)

FOR GROUP IV (COMMERCE STREAM)

1. SOCIAL SCIENCE (As per CLASS IX & X SYLLABUS)
2. ENGLISH (As per CLASS IX & X SYLLABUS)
3. GENERAL AWARENESS

FOR GROUP V (HUMANITIES STREAM)

1. SOCIAL SCIENCE (As per CLASS IX & X SYLLABUS)
2. ENGLISH (As per CLASS IX & X SYLLABUS)

Sd/-

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