# DAV PUBLIC SCHOOL, CHANDRASEKHARPUR, BHUBANESWAR-21 (EXCLUSIVELY ONLINE MODE)

## DAV ADMISSION TEST (DAT), CSP-2017 FOR ADMISSION INTO CLASS–XI FOR THE SESSION 2017-18 SCIENCE (Day School) And SUPER 40 for IIT aspirants &PRIME 40 for MEDICAL aspirants (Two years fully Residential Programme) INFORMATION AT A GLANCE

1.	Commencement of Registration	:	06.03.2017 (11.00 A.M.).
2.	Last date of Registration :		05.04.2017 (5.00 P.M.).
3.	Date of DAV Admission Test (DAT), CSP-2017 :		11.04.2017 (Tuesday).
4.	Mode of registration	:	Online
5.	Registration Fee (Non-refundable)	:	Rs.1000/-*

\* No Application Fee for SC&ST Candidates. They are required to upload the original caste certificate issued by the local Tahasildar in name of the candidate concerned.

Mode of payment of Registration Fee	:	Debit card/Credit Card/Net Banking.
Downloading Admit Cards by candidates from school website <u>www.davcsp.org</u> )	:	08.04.2017 onwards
0		08:30 AM to 11:30 AM
Paper-II for PRIME 40 (Biology)	:	11.45 AM to 12.45 PM
Paper-II for SUPER 40 (Mathematics)	:	01.00 PM to 02.00 PM
Test Centre Publication of Provisional Merit List on	:	Bhubaneswar.
School Website	:	12.04.2017 (after 5:00 PM)
Publication of Final Merit List (for SUPER 40&PRIME 40)	:	13.04.2017(after 5:00 PM)
Provisional Admission	:	15.04.2017.
(Super 40 & Prime 40)	:	15.04.2017 (10.00 AM)
(General Science)	:	15.04.2017(2.00 P.M.)
Commencement of Classes	:	4 <sup>th</sup> week of April 2017
	<ul> <li>Downloading Admit Cards by candidates from school website www.davcsp.org)</li> <li>Timing of DAV Admission Test (DAT),CSP-207 Science: Paper – I(For all candidates including Super-40 &amp; Prime-40)</li> <li>Paper-II for PRIME 40 (Biology)</li> <li>Paper-II for SUPER 40 (Mathematics)</li> <li>Test Centre</li> <li>Publication of Provisional Merit List on School Website</li> <li>Publication of Final Merit List (for SUPER 40&amp;PRIME 40)</li> <li>Provisional Admission</li> <li>(Super 40 &amp; Prime 40)</li> <li>(General Science)</li> </ul>	Downloading Admit Cards by candidates from school website www.davcsp.org):Timing of DAV Admission Test (DAT),CSP-2017: Science: Paper – I(For all candidates including Super-40 & Prime-40):Paper-II for PRIME 40 (Biology):Paper-II for SUPER 40 (Mathematics):Test Centre:Publication ofProvisional Merit List on School Website:Publication of Final Merit List (for SUPER 40&PRIME 40):Provisional Admission:(Super 40 & Prime 40):(General Science):

N.B.:

• Candidates unable to download the admit card through online should report at the school office/Test Centreone hour before the commencement of Test with a self-attested passport size photograph to collect the duplicate admit card.

- Please pastea self-attested recent passport size photograph on the admit card.
- DAV Admission Test (DAT), CSP-2017is only for outside students (Not applicable for internal candidates).
- Internal candidates (only DAV Public School Chandrasekharpur students) registered for SUPER-40& PRIME-40 coursesare required to appearDAV Admission Test(DAT),CSP-2017.
- Students can download sample questions for DAV Admission Testfrom school website from 10.03.2017.
- Separate Hostel facilities are available for outstation boys and girls in the school premises. The seats in the Hostel shall be allotted to the students purely on merit basis on the date of admission as per the availability of seats.
- Students staying in Hostel are not allowed to go outside for extra-coaching. Extra-coaching (if necessary) will be arranged inside the school campus on extra payment.
- Transport facility is available for the students as per the fixed routes of the school within the city.
- For any queries, regarding submission of application forms and download of admit cardsplease contact: School 0674-2740651, 0674-2740551
   Fax 0674-2744688
   E-mail: davcspur@gmail.com
   Mr. Dillip Ku. Behera:+91 88 95127376
   Ms. Soumya Sulagna Nayak: +917539814643

## EXAMINATION PROCEDURE & SYLLABUS FOR DAV ADMISSION TEST <u>PAPER-I(FOR ALL CANDIDATES)</u>

#### Time-3 Hours

Timing-8.30 am to 11.30 am

Each correct answer carries 4 marks and incorrect answer carries -1 mark

SI. No.	Subject	No. of Questions
1.	Mental Ability	20
2.	Mathematics	30
3.	General Science	30
4.	General English	20

### PAPER-II(SUPER 40/PRIME 40)

#### Time-1 Hour each

#### Each correct answer carries 4 marks and incorrect answer carries -1 mark

For PRIME 40	Biology (40 No. HOTS* Questions)	Timing : 11.45 AM to 12.45 PM
For SUPER 40	Mathematics (20 No. HOTS* Questions)	Timing : 01.00 PM to 02.00 PM

#### N.B:-

HOTS: Higher Order Thanking Skills

### SYLLABUS FOR PAPER-I & PAPER-II MENTAL ABILITY

#### (1) Verbal Reasoning:-

Coding–Decoding, Classification, Analogy, Alphabet Test, Series, Ranking Test, Arithmetical Reasoning, Mathematical Operations.

#### (2) Non-Verbal Reasoning:-

Series, Analogy, Classification (Odd one out), Paper Folding, Cubes and Dice.

### **GENERAL ENGLISH**

- One word Substitution (a) Rearrangement of sentences (b) (c) Sentence Completion Test (d) Synonyms & Antonyms Comprehension (e) PHYSICS Motion Force and Laws of motion (a) (b) (c) Work, Energy and Power (d) Gravitation Pressure and Archimede's Principle (f) Sound (e) Light: Reflection, Refraction and Human Eye (h) Electricity (g) Magnetic Effects of Electric Current (i) (i) Heat **CHEMISTRY** Atomic Structure **Chemical Reactions and Equations** (a) (b) (c) Acids, Bases and Salts (d) Metals and Non-metals Periodic Classification of Elements (e) Carbon and Its compounds (f) Atoms and Molecules (g) MATHEMATICS (a) Number Systems (b) Algebra (c) Coordinate Geometry (d) Linear Equations in two Variables (e) Quadratic Equation (f) **Basic Operations on Arithmetic** Arithematic Progression (h) Lines and Angles (g)
- (i) Triangles
- (k) Circles

- Quadrilaterals (j)
- Volume and Surface Area (I)

- (m) Trigonometry
- (o) Statistics
- (a) Fundamental Unit of Life
- (c) Life Processes
- (e) How do Organism Reproduce
- (g) Diversity in Living Organism

- (n) Height & Distance
- (p) Probability

## **BIOLOGY**

- (b) Tissues
- (d) Control and Coordination
- (f) Heredity and Evolution
- (h) Our Environment