

# DAV PUBLIC SCHOOL, CHANDRASEKHARPUR, BHUBANESWAR-21

(Registration- Online Mode  
Exam-Offline Mode)

## DAV ADMISSION TEST (DAT), CSP-2019 FOR ADMISSION INTO CLASS–XI (SCIENCE) FOR THE SESSION 2019-20

Sl. No.	STREAM	Residential/ Non-Residential	Courses Offered	Electives
1	SCIENCE GENERAL	Day School	Science course for CBSE Exam only	PCMB, PCM <del>C</del> , PCM <del>P</del> , PCME
2	SPECIAL SECTION	Day School	Science course for CBSE Exam and IIT/ MEDICAL courses	PCM <del>P</del> , PCMB
3	SUPER 40	Two years fully Residential Programme	And Science course for CBSE Exam and IIT courses	PCM <del>P</del>
4	PRIME 40	Two years fully Residential Programme	Science course for CBSE Exam and MEDICAL courses	PCMB

Acronyms: **P**-Physics, **C**-Chemistry, **M**-Mathematics, **B**-Biology, **C**-Computer Science, **E**-Economics, **P**-Physical Education.

### INFORMATION AT A GLANCE

- Commencement of Registration : 22.02.2019(Friday-11.00 A.M.).
- Last date of Registration : 22.03.2019 (Friday-5.00 P.M.).
- Date of DAV Admission Test (DAT), CSP-2019 : 31.03.2019 (Sunday).
- Mode of registration : Online
- 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 ([www.davcsp.org](http://www.davcsp.org)) : 26.03.2019 (Tuesday) onwards
- Timing of DAV Admission Test (DAT), CSP-2019:  
**Paper – I** (For all candidates) : 09:30 AM to 12:30 AM  
**Paper-II** -Biology (for PRIME 40 & Special Section with Biology) : 02.00 PM to 03.00 PM  
**Paper-II** - Mathematics (for SUPER 40 & Special Section with Physical Education) : 03.15 PM to 04.15 PM
- Test Centre : **Bhubaneswar.**  
(Venue will be mentioned in the Admit Card)
- Publication of Provisional Merit List on School Website : 01.04.2019 (after 5:00 PM)

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11. Publication of Final Merit List  
(for SUPER 40 & PRIME 40) : 01.04.2019 (after 5:00 PM)
12. Provisional Admission
- (i) Super 40/ Prime 40/Special Section\*\* : 03.04.2019 (10.00 AM)
- (ii) General Science : 03.04.2019 (03.00 P.M.)
13. Commencement of Classes : **15.04.2019**

\*\*Please Note:- Students who will qualify in the provisional merit list but gets rejected in the final selection of Super 40/Prime 40 may be considered for General Science.

**N.B.:**

- **Any issues pertaining to downloading of Admit Card must be enquired on 30.03.2019 in between 10.30 a.m. to 6.00 p.m. over telephone No.0674-2740651, 2740551 or E-mail:davcspur@gmail.com.** Candidates unable to download the admit card through online should report at the school office on 30.03.2019 in person or through authorized representative with a self-attested passport size photograph to collect the duplicate admit card.
- Please paste a self-attested recent passport size photograph on the admit card.
- Internal candidates (only DAV Public School Chandrasekharpur students) who desires to register for SUPER-40/ PRIME-40/ Special Section / General Science courses are required to appear DAV Admission Test (DAT), CSP-2019. They are also required to register online and upload the **online fee receipt against payment of registration fee in between 15.02.2019 to 20.02.2019** for allotment of Roll no./generation of admit card. Pursuant to Notice No.406/2019 dt.12.02.2019, there is **no registration fee for DAV internal candidates** to appear the DAV Admission Test, 2019.
- Students can download sample questions for DAV Admission Test from school website from 05.03.2019(Monday).
- 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.
- In case a candidate opted for Super 40/Prime 40/Special class does not appear the test for paper-II, his/her case shall be considered for General Science only as per the merit.
- 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 cards please contact:  
School : 0674-2740651, 0674-2740551  
Fax : 0674-2744688  
E-mail: davcspur@gmail.com  
Mr. Dillip Ku. Behera : +91 88 95127376  
Mr. Manoj Ku.Gadnaik : +91 9437062249  
Ms. Sradha Patnaik : +91 7978061487

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# EXAMINATION PROCEDURE & SYLLABUS FOR DAV ADMISSION TEST

## PAPER-I(FOR ALL CANDIDATES)

Time-3 Hours

Timing-09.30 AM to 12.30 PM

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

Sl. No.	Subject	No. of Questions
1.	Mental Ability	20
2.	Mathematics	30
3.	General Science	50

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

Time-1 Hour each

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

<b>For PRIME 40</b>	Biology (40 No. HOTS* Questions)	Timing : 02.00 PM to 03.00 PM
<b>For SUPER 40</b>	Mathematics (20 No. HOTS* Questions)	Timing : 03.15 PM to 04.15 PM

**N.B:-**

HOTS: Higher Order Thinking 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.

### PHYSICS

- (a) Motion
- (b) Force and Laws of motion
- (c) Work, Energy and Power
- (d) Gravitation
- (e) Pressure and Archimede's Principle
- (f) Sound
- (g) Light: Reflection, Refraction and Human Eye
- (h) Electricity
- (i) Magnetic Effects of Electric Current

### CHEMISTRY

- (a) Atomic Structure
- (b) Chemical Reactions and Equations
- (c) Acids, Bases and Salts
- (d) Metals and Non-metals
- (e) Carbon and Its compounds
- (f) Periodic Classification of Elements
- (g) Atoms and Molecules

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## MATHEMATICS

- |                             |                                       |
|-----------------------------|---------------------------------------|
| (a) Number Systems          | (b) Algebra                           |
| (c) Coordinate Geometry     | (d) Linear Equations in two Variables |
| (e) Quadratic Equation      | (f) Arithmetic Progression            |
| (g) Lines and Angle         | (h) Triangles                         |
| (i) Quadrilaterals          | (j) Circles                           |
| (k) Volume and Surface Area | (l) Trigonometry                      |
| (m) Height & Distance       | (n) Statistics                        |
| (o) Probability             |                                       |

## BIOLOGY

- |                                  |                              |
|----------------------------------|------------------------------|
| (a) Fundamental Unit of Life     | (b) Tissues                  |
| (c) Life Processes               | (d) Control and Coordination |
| (e) How do Organism Reproduce    | (f) Heredity and Evolution   |
| (g) Diversity in Living Organism | (h) Our Environment          |

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