

**INFORMATION REGARDING
ADMISSION INTO CLASS-XI SCIENCE**

1. SCHEDULE:

Commencement of Online Registration	15 th February 2020
Last date for Online Registration	17 th March 2020
Date of Aptitude Test	22 nd March 2020
Venue	DAV Public School, Nimapara
Time of Entry to Exam Hall	10:00 am
Date of Publication of Result	24 th March 2020 at 4.00p.m. (Please check school website (www.davnimapara.com)/ school notice board for the merit list)
Date of Counseling/Provisional Admission	25 th March 2020
Date of commencement of class	26 th March 2020

2. Registration fee Rs. 250/-.

3. Mere registration doesn't confer right on anyone for taking admission.

4. Please refer the auto-generated Admit Card Id number for all correspondence till admission.

FOR QUERIES, CONTACT :

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- Mr. Dwijaraj Patra : 8637286640
- E-mail : davpsnpr@gmail.com
- School Phone No. 06758-250175
- Website : www.davnimapara.com

APTITUDE TEST – CLASS – XI (SCIENCE) [Date 21.03.2020]
(MCQ)

Subject	No. of questions	Total Marks	Timing	Students Entry to Exam Hall
1. Mathematics	25	100	10.30a.m. to 12.30p.m.	10.00a.m.
2. Physics	25	100		
3. Chemistry	20	80		
4. Biology	20	80		
5. Mental Ability	10	40		
Total	100	400		

SYLLABI FOR THE APTITUDE TEST

1. MATHEMATICS:

- Real Numbers.
- Quadratic Equation.
- Coordinate Geometry.
- Trigonometry.
- Probability.
- Surface Area & Volume.

2. PHYSICS:

- Motion.
- Force and Laws of motion.
- Work, energy and power.
- Gravitation.
- Electricity.
- Magnetic effect of current.
- Light and optical phenomena.

3. CHEMISTRY:

- Atomic structure
- Acid, base and salts
- Metals and non metals
- Carbon compound
- Periodic classification of elements

4. BIOLOGY:

- Cell
- Tissue
- Life process
- Control and coordination
- Reproduction
- Heredity and evolution

5. MENTAL ABILITY:

- Current affairs
- Figure perceptions
- Blood relationship
- Numerical reasoning