

**24.01.2020**

**CLASS - XI**  
**SESSION 2020-21**

- **ADMISSION TEST( Only for Non-BDMI students)**

Opting for:

1. Science Stream.
2. Commerce Stream with Mathematics.
3. Humanities Stream with Mathematics.
4. FMM Stream with Mathematics.

Date: 03/02/2020 (Monday)

Time: 09:00 am to 11:00 am

Result will be declared on 05/02/2020 (Wednesday).

- **Documents during Admission Test:-**

- a. Photocopy of Pre-Board result/ Term-I Report Card mentioning the Form number.
- b. Registration Slip during Admission Test.
- c. Please mention Form No. in Answer Sheet.

- **Admission form in original to be submitted in the office along with fees after form checked and signed by the In-charge after declaration of Admission test result on 05.02.2020 (Wednesday).**
- Form signing by the In-charge

Date: 06/02/2020 (Thursday), 07/02/2020 (Friday), 08/02/2020 (Saturday)

Time: 10:00 am to 1:30 pm

**Syllabus For Class XI Admission Test (NON-BDMI)**

**Mathematics: - [25 Marks] [for Science, Commerce, FMM, Humanities]**

- 1) Trigonometric Ratio, identities, Heights and Distances
- 2) Quadratic Equations, Linear Equations in two variables, Probability, Number System.
- 3) Coordinate Geometry
- 4) Mensuration: Area of circle, Sector and Segment, Volume and Surface Area of Solids.
- 5) Arithmetic Progression

**Science :- [25 marks] (Only for Science Stream)**

**Physics :** Sound, Light, Electricity, Motion, Energy.

**Chemistry :** Chemical Reactions & Equations, Metals & Non-Metals, Carbon & Its Compound, Periodic Table, Balancing, Naming of Simple Hydrocarbons.

**Biology :** Fundamental Unit of Life, Life process.