

1) Message from Coordinator Science Junior college

The journey of a thousand miles begins with a single small step. The junior section of Jaihind College is that single small step. The base provided at this stage is the foundation on which a student's entire career and thus his/her life is determined. Jaihind college strives to ensure a solid base due to which a student can then soar high and reach great heights and fulfill their dreams.

Teachers of the junior section of Jaihind college ensure that the information they provide during lectures is above and beyond what's printed in the textbook. This helps the student perform well in the board exam as well as the entrance exams.

The hands-on training provided during the practicals ensures deeper understanding of concepts.

In addition to the curricular activities each teacher tries to interact and form a bond with each student to ensure that the student develops into a well-rounded individual who can contribute to society.

2) The Science Section of Junior College was established in 1977.

Std XI has 600 students as does std XII. Thus, the total strength is 1200.

A total of 32 teachers are involved in the teaching of the science subjects. The Science subjects taught are Physics, Chemistry, Mathematics, Biology, Electronics and Computer science.

In addition, there is additional faculty to teach languages such as English, Hindi, French, Marathi and Sindhi.

As per requirement of the board there are teachers for the subjects of Environmental studies and for Physical education.

A student is admitted in std XI through the centralized admission process and is required to study 8 subjects which include:

1. English
2. **Any one** language from amongst Hindi, Marathi, Sindhi, French
3. Physics
4. Chemistry
5. Mathematics
6. Biology **OR** Electronics **OR** Computer Science.
7. Environmental studies
8. Physical education.

The evaluation process is done through the year in the form of

2-unit tests of 25 marks each

1 terminal exam of 50 marks

1 Annual examination of 100 marks.

If a student secures 35% marks through the year, then they are eligible to seek admission to std XII wherein they appear for a state level board exam.

ADDENDUM:

Details of retired teachers:

1. Madhuri Dalvi:

Designation : Teacher (physics)

Date of Joining: 9th July 1990 Voluntary Retirement: 31/12/2020

Total service in Jai Hind College: 31 years

Qualification: M.Sc, B.Ed

2. Name : S C Salagare

Designation : Teacher (physics)

Qualification : M.Sc., D.H. E., MS - ACIT.

Retired on 31 May 2018

Experience : 34 years, 10 months, 10 days

3. Name: Mrs. Vinita Joshi

Qualification: M.Sc (Physics) D.H.E M.C.A

Years of experience:

Oct 1994 to March 2018 -24 Years

4. Latha Rajeev

M.Sc.B.Ed.

Year of joining in Jaihind 1995-year of retirement 2023,

Total 28 years in Jaihind.

5. Name - Ms Sangeeta Jaisinghani

Qualifications - MSc(Inorganic Chemistry), DHE

Year of joining - June 1983

Year of retirement - December 2018

Total service - 35.5 years