



## MODERN EDUCATION SOCIETY'S

### NOWROSJEE WADIA COLLEGE , PUNE- 411 001

#### XI<sup>TH</sup> (SCIENCE) BIFOCAL /VOCATIONAL & INFORMATION TECHNOLOGY (IT) COURSES 2020-2021

1. The Bifocal / Vocational course are available for XI<sup>TH</sup> Science(Aided & Un-Aided)divisions  
**Electronics –Computer Science**
2. As this bifocal subject is of 200 marks, student can opt for this subject instead of Biology/Geography/Geology & second language. That means, the Student does have to study any Second language and also the 4<sup>th</sup> subject like Biology/Geography/Geology. For Eg: A normal Science ( Aided or Un-Aided )student will have study subjects : Eng, Evs, PT which are compulsory subjects + any one 2<sup>nd</sup> language +Physics, Chemistry, Maths/Biology +Geography/Geology. Total 8 subjects. On the other hand a Science ( Aided or Un-Aided )Bifocal student will have subjects: Eng, Evs, PT which are compulsory +Physics , Chemistry, Maths + Bifocal subject of 200 marks . Total 7 subjects.
3. Student can opt for Information Technology subject of 100 marks instead of second language ONLY.
4. Student cannot select both Bifocal & IT.
5. Admission for these bifocal subject & IT will be done purely on merit as there are limited seats (Keeping in mind constitutional & parallel reservations as per state govt.). Students can opt for the above subjects in the college admission form separately ( refer procedure of form filling) and wait for the subject approval from the college authorities online and pay the subject fees once approval is received online and confirm your seat for the above subject.
6. For bifocal subjects, Theory is of 100 marks & Practicals of 100 marks. For IT subject, theory is of 80 marks & practical is of 20 marks.

7. After studying bifocal subjects in the Junior College, students are eligible for any stream of Engineering / Architecture / any undergraduate courses except medical stream as his /her group will be PCM.
8. As these courses are non grantable courses, hence there will be additional fee which is mentioned in XI<sup>TH</sup> online admission booklet.
9. Students having General Mathematics in their SSC Board Exam, **cannot** opt for Bifocal Subjects

**I/c Principal,  
Nowrosjee Wadia College,  
Pune-1**



## MODERN EDUCATION SOCIETY'S

**NOWROSJEE WADIA COLLEGE , PUNE- 411 001**

**XI<sup>TH</sup> (SCIENCE) AIDED & UN-AIDED SUBJECT COMBINATION: 2020-2021**

**1. COMPULSORY SUBJECTS**

- ENGLISH
- PHYSICAL EDUCATION (PT)
- ENVIRONMENTAL SCIENCE (EVS)

**2. SECOND LANGUAGE (ANY ONE OF THE FOLLOWING)**

- MARATHI
- HINDI
- GERMAN
- FRENCH
- SANSKRIT
- INFORMATION TECHNOLOGY (IT)

**3. ANY ONE GROUP TO BE SELECTED**

- PCMB
- PCMGG
- PCMGL
- PCBGG
- PCBGL

**4. GROUP WITH BIFOCAL SUBJECTS**

- PCM-ELECTRONICS-COMP SC

***\*\*GROUP WITH BIFOCAL SUBJECT WILL BE EXEMPTED FROM SECOND LANGUAGE AS BIFOCAL SUBJECT IS OF 200 MARKS***

**(P-PHYSICS, C-CHEMISTRY, M-MATHEMATICS, B-BIOLOGY, GG-GEOGRAPHY, GL-GEOLOGY)**

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## **MODERN EDUCATION SOCIETY'S**

### **NOWROSJEE WADIA COLLEGE , PUNE- 411 001**

#### **XI<sup>TH</sup> ARTS AIDED ENGLISH & MARATHI MEDIUM SUBJECT COMBINATION: 2020-2021**

##### **1. COMPULSORY SUBJECTS**

- ENGLISH
- PHYSICAL EDUCATION (PT)
- ENVIRONMENTAL SCIENCE (EVS)

##### **2. SECOND LANGUAGE (ANY ONE OF THE FOLLOWING)**

- MARATHI
- HINDI
- GERMAN
- FRENCH
- SANSKRIT

##### **3. ANY FOUR SUBJECTS TO BE SELECTED FROM BELOW**

- ECONOMICS
- POLITICS
- PSYCHOLOGY
- HISTORY
- GEOGRAPHY
- LOGIC
- PHILOSOPHY
- MATHEMATICS

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