

**D.A.V. Public / Model Schools**  
**West Bengal Zone**  
**Book List for the Session 2020 - 2021**  
**Class - XII (Science Stream)**

**ENGLISH: Prescribed Books**

1. Flamingo: English Reader (New Edition) [NCERT Publication]
2. Vistas (Supplementary Reader) [NCERT Publication]

**Suggested Reference Books (Any One)**

1. All in One English – [Arihant Publication]
2. Together with English – [Rachna Sagar Publication]

**MATHEMATICS Main book:**

1. A Textbook of Mathematics (Part I and Part II) - New Edition [NCERT Publication]
2. NCERT Exemplar - [NCERT Publication]

**Suggested Reference Books (Any One)**

1. Mathematics – R. D. Sharma [Dhanpat Rai Publication]
2. New Millennium Companion Mathematics – [Dinesh Publication]
3. All in One Mathematics & I Succeed Mathematics – [Arihant Publication]
4. Vidya Mathematics Lab Manual – [Vidya Prakashan Mandir]

**PHYSICS: Main book:**

1. Textbook of Physics - Part I&II (New Edition) [NCERT Publication]

**Suggested Reference Books (Any One)**

1. New Era Physics by [GRB Publication]
2. New Millenium Physics [Dinesh Publication]
3. Simplified physics - By S.L Arora [Dhanpat Rai Publication]
4. Fundamental physics by K.L Gomber & K.L. Gogia [Pradeep Publication]
5. Concepts of Physics- H.C. Verma [Bharti Bhawan Publication]
6. Comprehensive Practical Physics by Dr. Rajendra Singh and N. Jaiswal [Laxmi Publication]
7. All in One Physics – [Arihant Publication]

**CHEMISTRY: Main Book:**

1. Textbook of Chemistry Part I&II, (New Edition) [NCERT Publication]

**Suggested Reference Books:**

1. New Era Chemistry by - Dr O.P Tandon Dr A.K. Virmani [GRB Publication]
2. Comprehensive Chemistry by N.K Verma and S.K Khanna [Laxmi publication]
3. Companion Chemistry - by S.Dinesh & Co. Publication
4. Together with Chemistry by - R.P Manchanda & Shivanshu Manchanda [Rachna Sagar Publication]
5. Xam Idea Chemistry – [V.K. Global Publication]
6. Master the NCERT Chemistry (Vol. 2) – [Arihant Publication]
7. Comprehensive Practical Chemistry by N.K. Verma [Laxmi Publication]
8. Arihant Laboratory Manual – [Arihant Publication]

**BIOLOGY: Main Book:**

1. A Textbook of biology (New Edition) [NCERT Publication]

**Suggested Reference Books:**

1. Exemplar Problems Biology- [NCERT]
2. Pradeep's a Textbook of Biology by P.S.Dhami, G.Chopra & H.N. Srivastav [Pradeep Publication]
3. Trueman's Elementary Biology by K N Bhatia & M.P. Tyagi [Trueman Book Company]
4. Lab Manual: Practical biology Part I [Rachana Sagar Publication]
5. All in One Biology – [Arihant Publication]
6. Companion biology – [S.Dinesh & Company]
7. New Era Biology – GRB Books – [GRB Publication]



**COMPUTER SCIENCE: Main Book:**

1. Computer Science with Python – Preeti Arora – [Sultan Chand Publication]

**Suggested Reference Books**

1. Computer Science with Python – Sumita Arora [Dhanpat Rai & Company]

**PHYSICAL EDUCATION:**

1. A Textbook of Physical Education by Dr. Jogiswar Goswami [Ratna Sagar Publication]

**PAINTING: Main Book:**

1. History of Indian Art, Kajor Kanjilal, Class XII - [New Saraswati House (India) Publication]

**Suggested Reference Book For Practical:**

1. VISUAL ARTS, Vol - 8 - class -XII [Prachi Publication]
2. History of Indian Art by Devender Kumari, Class – XII [Full Marks Publication]

**ECONOMICS: Main Book**

1. Indian Economic Development - (New Edition) [NCERT Publication]
2. Introductory Macro Economics - (New Edition) [NCERT Publication]

**Suggested Reference Books**

1. Indian Economic Development by Sandeep Garg [Dhanpat Rai Publications]
2. Macro Economics by Dr. T. R. Jain & V. K. Ohri [V. K. Global Publication]
3. Indian Economic Development & Macro Economics by [New Saraswati House Publishers]

**PSYCHOLOGY Main Book:**

1. Psychology Textbook for Class XII [NCERT Publication]

**Suggested Reference Books**

1. Introduction to Psychology (Morgan, King & Wirtz) – [Tata McGraw Hill]

**H.P.E.**

1. Mainstreaming Health & Physical Education –XII- By Dr. Jogiswar Goswami – [Ratna Sagar Publication]
2. Activity and Project Record Book – XII- By Dr. Jogiswar Goswami – [Ratna Sagar Publication]

**NOTE:**

- The NCERT books and the reference books mentioned above should be of the latest edition.