

D.A.V. Public / Model Schools, West Bengal Zone
Book List for the Session 2021 - 2022
Class – XI (Science Stream)

ENGLISH: Prescribed Books

1. Hornbill: Textbook (New Edition) [NCERT Publication]
2. Snapshots - Supplementary Reader (New Edition) [NCERT Publication] -

Suggested Reference Books (Any One)

1. BBC Compacta English Core for Class XI – [BBC Publication]
2. All in one English – [Arihant publication]
3. Together with English Core by Neera Verma- [Rachna Sagar Publications]

MATHEMATICS: Main book:

1. A Textbook of Mathematics – 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 – O.P. Arora & V.K. Bhandari [Dinesh Publication]
- 3 All in One Mathematics & I Succeed – [Arihant Publication]
4. Vidya Mathematics Lab Manual – [Vidya Prakashan Mandir]

PHYSICS Main book:

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

Suggested Reference Books (Any One)

1. New Era Physics by [GRB Publication]
2. New Millennium 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]
6. Comprehensive Practical Physics [Laxmi 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. Master the NCERT Chemistry (Vol. 1) – [Arihant Publication]
6. Lab Manual: Comprehensive Practical Chemistry – [Laxmi Publication]
7. Laboratory Manual Chemistry - [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 Biology- [Pradeep Publication]
3. Companion Biology – [S. Dinesh & Co.]
4. Biology – [Trueman's Publication]
5. Arihant Biology – [Arihant Publishers]
6. Lab Manual CBSE Class XI [Arihant Prakashan]
7. New Era Biology -G.R. Bathla & Sons – [GRB Books]

ECONOMICS: Main Book:

1. Micro Economics (New Edition) [NCERT Publication]
2. Statistics for Economics: (New Edition) [NCERT Publication]

Suggested Reference Books:

1. Micro Economics + Statistics for Economics by – [Saraswati House Pvt. Ltd.]
2. Micro Economics + Statistics for Economics by T.R. Jain & V.K. Ohri [V.K.Global Publication]
3. Statistics for Economics by – Sandeep Garg – [Dhanpat Rai Publications]

COMPUTER SCIENCE: Main Book:

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

Suggested Reference Books

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

PHYSICAL EDUCATION:

1. A Text Book of Physical Education by Dr. Jogiswar Goswami – [Ratna Sagar Publication]

Suggested Reference Book:

1. Saraswati Health & Physical Education by V.K. Sharma [New Saraswati House (India) Pvt. Ltd.]

PAINTING Main Book:

1. History of Indian Art by Devender Kumari, Class – XI, [Full Marks Publication]

Reference Books for Practical:

1. Visual Arts- Vol-8 [Prachi Publication]

PSYCHOLOGY:

Main Book: Psychology Textbook for Class XI [NCERT Publication]

Suggested Reference Books

1. Introduction to Psychology by Morgan, King & Weitz [Tata McGraw Hill]
2. Psychology by Aron & Misra 5th Edition. [Pearson Publication]
3. General Psychology by S.K. Mangal [Sterling Publishers]

H.P.E.

1. Mainstreaming Health & Physical Education – XI – By [Ratna Sagar Publication]

NOTE:

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