

**DAV MODEL SCHOOL, DURGAPUR, WEST BENGAL**  
**Book List for the Session 2022 - 2023**  
**Class - XI (Science Stream)**

**ENGLISH Main Book:**

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. Modern's ABC of Mathematics by J. P. Mahindru & Bharat Mahindru [Modern Publishers]
- 3 All in One Mathematics & I Succeed – [Arihant Publication]
4. A Text Book of Higher Mathematics (Vol. I) by Sen Chattopadhyay

**LAB MANNUAL**

1. Mathematics Lab Manual – [Arihant Publication]

**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. Modern's ABC of Physics by Uttam Narayan Tripathi (Modern Publishers)
3. Simplified Physics - By S.L Arora [Dhanpat Rai Publication]
4. New Millennium Physics [Dinesh Publication]
5. Fundamental Physics by K.L Gomber & K.L. Gogia [Pradeep Publication]
6. Concepts of Physics- H.C. Verma [Bharti Bhawan Publication]
7. Comprehensive Practical Physics by Dr. Rajendra Singh and N. Jaiswal [Laxmi Publication]
8. Sample Question Paper (Arihant Publication)

**CHEMISTRY:Main Book:**

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

**Suggested Reference Books (Any One)**

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 [RachnaSagar 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 (Any One)**

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 (Any One)**

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 Book**

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

**PHYSICAL EDUCATION: Main Book:**

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- Volume-8 [Prachi Publication]

**PSYCHOLOGY:Main Book:**

1. Psychology Textbook for Class XI [NCERT Publication]

**Suggested Reference Books (Any One)**

1. Introduction to Psychology by Morgan, King &Weitz [Tata McGraw Hill]
2. Psychology by Aron & Misra 5<sup>th</sup> 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]

**DAV MODEL SCHOOL, DURGAPUR, WEST BENGAL**  
**Book List for the Session 2022 - 2023**  
**Class - XI (Commerce Stream)**

**ENGLISH:Main Book:**

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]

**APPLIED MATHEMATICS:Main Book:**

1. Applied Mathematics – R. D. Sharma [Dhanpat Rai Publication]
2. Modern’s ABC of Applied Mathematics by J. P. Mahindru & Bharat Mahindru [Modern Publishers]

**Suggested Reference Books (Any One)**

1. APC Applied Mathematics – M.L. Aggarwal, N.R. Jain [Arya Publication]
2. A Textbook of Applied Mathematics – Lalit Sharma [Goyal Brothers Publication]
3. Modern’s ABC of Applied Mathematics by J. P. Mahindru & Bharat Mahindru [Modern Publishers]

**ECONOMICS: Main Book:**

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

**Suggested Reference Books (Any One)**

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]

**ACCOUNTANCY: Main Book:**

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

**Suggested Reference Book**

1. Double Entry Book Keeping-by D.K. Goel [APC Publication]

**BUSINESSSTUDIES: Main Book:**

1. Textbook of Business Studies - New Edition [NCERT Publication]

**Suggested Reference Book**

1. Business Studies by Sandip Garg- [Dhanpat Rai Publication]

**ENTREPRENEURSHIP: Main Book:**

1. Textbook Entrepreneurship, (New Edition) [CBSE Publication]

**Suggested Reference Book**

1. All in One Entrepreneurship – [Arihant Publication]

**PAINTING:Main Book:**

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

**Suggested Reference Book for Practical:**

1. Visual Arts, Volume - 8[Prachi Publication]

**PHYSICAL EDUCATION: Main Book:**

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.]

**PSYCHOLOGY:**

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

**Suggested reference Books (Any One)**

1. Introduction to Psychology by Morgan, King & Weitz [Tata McGraw Hill]

2. Psychology by Aron & Misra 5<sup>th</sup> Edition. [Pearson Publication]

3. General Psychology by S.K. Mangal [Sterling Publishers]

**BANKING:**

Student Hand Book (Hard Copy) (Available in CBSE Website)

**H.P.E.**

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

**DAV MODEL SCHOOL, DURGAPUR, WEST BENGAL**  
**Book List for the Session 2022 - 2023**  
**Class - XI (Humanities Stream)**

**ENGLISH: Main Book:**

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

**Suggested Reference Books (Any One)**

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

**APPLIED MATHEMATICS: Main Book:**

1. Xact Applied Mathematics – Dr. A.P. Singh, A.S. Garg & Tarun Singha - [S. Vinesh & Co.]
2. Modern's ABC of Applied Mathematics by J. P. Mahindru & Bharat Mahindru [Modern Publishers]

**Suggested Reference Books (Any One)**

1. APC Applied Mathematics – M.L. Aggarwal, N.R. Jain [Arya Publication]
2. A Textbook of Applied Mathematics – Lalit Sharma [Goyal Brothers Publication]
3. Modern's ABC of Applied Mathematics by J. P. Mahindru & Bharat Mahindru [Modern Publishers]

**ECONOMICS: Main Book:**

1. Micro Economics - New Edition [NCERT Publication]
2. Statistics for Economics -New Edition [NCERT Publication]

**Suggested Reference Books (Any One)**

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

**GEOGRAPHY: Main Book:**

1. Fundamentals of Physical Geography New Edition - [NCERT Publication]
2. India - Physical Environment New Edition [NCERT Publication]
3. Practical Work in Geography New Edition - for XI [NCERT Publication]

**Suggested Reference Books**

1. Physical Geography by Savindra Singh [Pravalika Publication]

**POLITICAL SCIENCE: Main Book:**

1. Indian Constitution at Work - Class XI - [NCERT Publication]
2. Political Theory - Class XI - [NCERT Publication]

**HISTORY: Main Book:**

1. Themes in World History [NCERT Publication]

**PAINTING: Main Book:**

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

**Suggested Reference Book for Practical:**

1. Visual Arts, Volume 8- [Prachi Publication]

**PHYSICAL EDUCATION: Main Book:**

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.]

**PSYCHOLOGY: Main Book:**

1. Psychology Textbook for Class XI [NCERT Publication]

**Suggested Reference Books (Any One)**

1. Introduction to Psychology by Morgan, King & Weitz [Tata McGraw Hill]

2. Psychology by Aron & Misra 5<sup>th</sup> Edition. [Pearson Publication]

3. General Psychology by S.K. Mangal [Sterling Publishers]

**SOCIOLOGY: Main Book:**

1. Understanding Society - [NCERT Publication]

2. Introducing Sociology- [NCERT Publication]

**Suggested Reference Book**

All in One Sociology, CBSE, Class XI–[Arihant Publication]

**H.P.E.**

1. Mainstreaming Health & Physical Education –XI- By Dr. Jogiswar Goswami – [Ratna Sagar Publication]