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

ENGLISH: Main Book:

- 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 & 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. 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. 2) by Sen Chattopadhyay

LAB MANNUAL:

1. Mathematics Lab Manual – [Arihant Publication]

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. 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 [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 (Any One)

- 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 – Sumita Arora [Dhanpat Rai & Company]

Suggested Reference Book

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

PHYSICAL EDUCATION: Main Book:

1. A Textbook 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, Kajal Kanjilal, Class XII - [New Saraswati House (India) Publication] Suggested Reference Book

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

ECONOMICS: Main Book:

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

Suggested Reference Books (Any One):

- 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 (Any One):

- 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]

<u>H.P.E.</u>

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

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

ENGLISH: Main Book:

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

Suggested Reference Book (Any One)

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

APPLIED MATHEMATICS: Main Book:

1. Applied Mathematics – R. D. Sharma [Dhanpat Rai Publication]

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]

ACCOUNTANCY: Main Book:

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

Suggested Reference Books (Any One)

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

BUSINESS STUDIES: Main Book:

1. Textbook of Business Studies (Part I and II) - New Edition [NCERT Publication] Suggested Reference Books (Any One)

1. Business Studies by Poonam Gandhi – [V. K. Global Publication]

ENTREPRENEURSHIP: Main Book:

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

Suggested Reference Books (Any One)

1. All in One Entrepreneurship – [Arihant Publication]

ECONOMICS: Main Book:

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

Suggested Reference Books (Any One)

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

PAINTING: Main Book:

1. History of Indian Art, Kajal Kanjilal. Class XII- [New Saraswati House (India) Publication] **Suggested Reference Books**

- 1. History of Indian Art Devender Kumari, Class XII [Full Marks Publications]
- 2. Visual Arts, Volume -8 [Prachi Publication]

PHYSICAL EDUCATION: Main Book:

1. A Textbook 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 XII [NCERT Publication]

Suggested Reference Books (Any One):

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]

BANKING:

1. Student Handbook (Hard Copy) (Available in CBSE website)

<u>H.P.E.</u>

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

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

ENGLISH: Main Book:

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

Suggested Reference Book (Any One)

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

APPLIED MATHEMATICS: Main Book:

1. Xact Applied Mathematics – Dr. A.P. Singh, A.S. Garg & Tarun Singha - [S. Vinesh & Co.] 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]

GEOGRAPHY: Main Book:

- 1. Fundamentals of Human Geography for XII New Edition [NCERT Publication]
- 2. India People & Economy Textbook in Geography for Class XII [NCERT Publication]
- 3. Practical work in Geography for Class XII NCERT New Edition [NCERT Publication]

Suggested Reference Books (Any One):

- 1. Geography Dr. D. R. Khullar [Saraswati Publication]
- 2. Together with Geography [Rachna Sagar Publication]

POLITICAL SCIENCE: Main Book:

- 1. Politics in India since Independence for XII [NCERT Publication]
- 2. Contemporary World Politics for XII- [NCERT Publication]

Suggested Reference Book (Any One)

- 1.CBSE Chapterwise Solved Papers [Arihant Publication]
- 2.Together With Political Science Class 12 [Rachna Sagar]

ECONOMICS: Main Book:

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

Suggested Reference Books (Any One):

- 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 Publication]

HISTORY: Main Book:

1. Themes in Indian History: Part I, II, III [NCERT Publication]

Suggested Reference Book:

1. I Succeed 15 Sample Question Papers – [Arihant Publication]

PAINTING: Main Book:

1. History of Indian Art, Kajal Kanjilal, Class XII- [New Saraswati House (India) Publication] **Suggested Reference Book for Practical:**

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

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

PHYSICAL EDUCATION: Main Book:

1. A Textbook 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 XII [NCERT Publication]

Suggested Reference Books (Any One):

- 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]

SOCIOLOGY: Main Book:

- 1. Indian Society Textbook in Sociology for Class-XII [NCERT Publication]
- 2. Social Change and Development in India for Class-XII [NCERT Publication]

Suggested Reference Books (Any One):

- 1. Rudiments of Social Research Krichnadas Chattopadhyay, Sudarshana Sen [Satish & Brothers Publication]
- 2. CBSE, Class 12, Sociology Solved Ten Years Paper [Satish & Brothers Publication]

WEB APPLICATION: Main Book:

1. Student Hand Book [CBSE Website]

<u>H.P.E.</u>:

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