**XI – Arts (2022-23)**

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| **Subject** | **Books** |
| **Political Science** | 1. NCERT - **Part- A – Indian Constitution at Work**  **Part- B – Political Theory**  2. abc of **Indian Constitution at Work & Political Theory**  by J.S. Badyal |
| **History** | NCERT – Themes in world History |
| **Punjabi** | Lazmi Punjabi – NCERT  Punjabi Lok Sahitya  Vyakaran – Self Master |
| **Hindi** | NCERT  **Aaroh – Bhag- 1**  **Vitan – Part- 1** |
| **Economics** | 1. Micro Economics  2. Elementary Statistics  By T R Jain |
| **English** | Hornbill - NCERT  Snapshot - NCERT  BBC |
| **Phy. Education** | Text book of Physical Education- XI Class  **(By Big Think Publisher)**  Physical Education Practical Book  **(By Big Think Publisher)** |
| **Computer** | Infomatics Practices: Preeti Arora  **(Sultan Chand Publication)**  Computer Science: Preeti Arora  **(Sultan Chand Publication)** |
| **Sociology** | **XI- NCERT**  1. Introducing Sociology  2. Understanding Society |

**XI – Science (2022-23)**

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| **Subject** | **Books** |
| **Physics** | 1. NCERT  **(Vol. I & II )**  2. +1 Practical File  (**By New Way Publication**) |
| **Chemistry** | 1. XI- NCERT (Vol. I & II)  2. XI - Practical File  (**By New Way Publication**)  **Text Book – Dinesh Publication or Modern abc**  New Way Lab Manual for Biology |
| **Biology** | 1. Biology- XI by NCERT  2. Bio Practical File by  (**By New Way Publication**) |
| **Mathematics** | NCERT  **Mathematics** by R. D. Sharma |
| **English** | 1. Hornbill - NCERT 2. Snapshot - NCERT 3. BBC |
| **Physical Education** | XI -Text book of Physical Education  **(By Big Think Publisher)**  Physical Education Practical Book  **(By Big Think Publisher)** |
| **Computer Science** | Infomatics Practices: Preeti Arora  **(Sultan Chand Publication)**  Computer Science: Preeti Arora  **(Sultan Chand Publication)** |

**XI – Commerce (2022-23)**

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| **Subject** | **Books** |
| **English** | 1. Hornbill - NCERT 2. Snapshot - NCERT 3. BBC |
| **Accounts** | Accountancy by D. K. Goel - **NCERT**  **Arya Publications** |
| **Business Study** | XI - NCERT |
| **Maths** | XI -NCERT  Mathematics by M.L. Aggarwal |
| **Economics** | 1. Micro Economics  2. Elementary Statistics  By T R Jain |
| **Physical Education** | XI-Text book of Physical Education  **(By Big Think Publisher)**  Physical Education Practical Book  **(By Big Think Publisher)** |
| **Computer** | Infomatics Practices: Preeti Arora  **(Sultan Chand Publication)**  Computer Science: Preeti Arora  **(Sultan Chand Publication)** |

**XII – Arts (2022-23)**

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| **Subject** | **Books** |
| **Political Science** | **NCERT**  Contemporary World Political  Politics in India since Independence |
| **History** | **1. NCERT Book**  **Theme in Indian History**  **(Part- I, II & III)** |
| **Punjabi** | Lazmi Punjabi XII – NCERT  **(Punjabi Sabyachar)**  **Vyakaran : Self Master** |
| **Hindi** | **NCERT**  Aaroh – Bhag-2  Vitan – Part- 2 |
| **Economics** | 1. Macro Economics - NCERT  2. Indian Economy - NCERT  By T R Jain |
| **English** | 1. Hornbill - NCERT 2. Snapshot - NCERT |
| **Physical Education** | Text book of Physical Education-XII  **(By Big Think Publisher)**  Physical Education Practical Book  **(By Big Think Publisher)** |
| **Computer** | Infomatics Practices: Preeti Arora  **(Sultan Chand Publication)**  Computer Science: Preeti Arora  **(Sultan Chand Publication)** |
| **Sociology** | **NCERT**  1. Indian Society  2. Social change and development in India |

**XII – Science (2022-23)**

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| **Subject** | **Books** |
| **Physics** | 1. NCERT  **(Vol. I & II )**  2. +2 Practical File  **(by New Way Publication)** |
| **Chemistry** | 1. XI-NCERT ( Vol. & Vol. II)  2. +2 Practical File  **(by New Way Publication)**  **Text Book- Dinesh Publications**  **Or**  **Modern abc** |
| **Biology** | 1. Biology- XI by NCERT  2. +2 Practical File by  **(by New Way Publication)**  **Text Book- Dinesh Publications**  **New Way Lab Manual for Biology** |
| **Mathematics** | XII- NCERT  Mathematics by R. D. Sharma |
| **English** | 1. Hornbill - NCERT  2. Snapshot - NCERT  3. BBC |
| **Physical Education** | Text book of Physical Education-XII  **(By Big Think Publisher)**  Physical Education Practical Book  **(By Big Think Publisher)** |
| **Computer Science** | Infomatics Practices: Preeti Arora  **(Sultan Chand Publication)**  Computer Science: Preeti Arora  **(Sultan Chand Publication)** |

**XII – Commerce (2022-23)**

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| **Subject** | **Books** |
| **English** | 1. Flamingo - NCERT  2. Vistas - NCERT |
| **Accounts** | **NCERT**  Accountancy by T. S. Grewal  **Sultan Chand** **Publication & Sons Pvt. Ltd.** |
| **Business Study** | NCERT- Part-I & II |
| **Maths** | NCERT  Mathematics by M.L. Aggarwal |
| **Economics** | 1. Macro Economics - NCERT  2. Indian Economy - NCERT  By T R Jain |
| **Physical Education** | Text book of Physical Education- XII  **(By Big Think Publisher)**  Physical Education Practical Book  **(By Big Think Publisher)** |
| **Computer** | Infomatics Practices: Preeti Arora  **(Sultan Chand Publication)**  Computer Science: Preeti Arora  **(Sultan Chand Publication)** |