SUBJECT: ENGLISH

| Class | Book | Chapter No. | Chapter Name |
|-------|----------------|-------------|---|
| XI | Horn Bill | 3 Poem | Childhood |
| | | 4 Poem | Father To Son |
| | | 3 Prose | Discovering Tut: |
| | | | The Saga |
| | | | Continues. |
| | | 4 Prose | The Ailing |
| | | | Planet |
| | Snapshots | 3 | Ranga's |
| | | | Marriage. |
| | | 4 | Albert Einstein |
| | Writing skills | | Notice, |
| | | | Advertisement, |
| | | | Poster, Formal |
| | | | Letters. |
| | | | a) Business or |
| | | | Official letters. |
| | | | b) Letter to the editor. |
| | | | c)Job application(with bio-data).d) Article |

| Class | Book | Chapter No | Chapter Name |
|-------|----------|------------|-----------------------------|
| XII | Flamingo | 3 Poem | Keeping Quiet |
| | | 4 Poem | A Thing of Beauty. |
| | | 3 Prose | Deep Water |
| | | 4 Prose | The Rattrap |
| | Vistas | 3 | Should Wizard Hit Mommy? |
| | | 4 | On The Face Of It. |
| | | 3 | Should Wizard |
| | | | Hit Mommy |

| | 4 | On the face of it |
|----------------|---|---|
| Writing Skills | | Notice, Advertisement, Poster, Formal Letters. |
| | | a) Business or Official letters. |
| | | b) Letter to the editor. |
| | | c)Job application (with bio-data) d) Article. |

Subject: Physical Education

| Class | Chapter No. | Chapter Name |
|-------|-------------|----------------------------|
| XII | 1 | Planning in Sports |
| | 2 | Sports & Nutrition |
| | 3 | Yoga & Lifestyle |
| | 4 | Physical Education & Sport |
| | | For CWSN(Children With |
| | | Special Need) |
| | 5 | Children & Women in Sports |
| | 6 | Test & Measurement in |
| | | Sports |
| | 7 | Physiology & Injuries in |
| | | Sport |

| Class | Chapter No. | Chapter Name |
|-------|-------------|------------------------------|
| XI | 1 | Changing Trends & trends & |
| | | Career in Physical Education |
| | 2 | Olympic Value Education |
| | 3 | Physical Fitness, Wellness & |
| | | Lifestyle |
| | 4 | Physical Education & Sport |
| | | for CWSN(Children With |
| | | Special Need) |
| | 5 | Yoga |

| 6 | Physical Activity & |
|---|---------------------|
| | Leadership Training |
| 7 | Test, Measurement & |
| | Evaluation |

Section- Science

Subject: Maths

| Class | Chapter No. | Chapter Name |
|-------|-------------|--------------------------|
| XI | 6 | Linear Inequalities |
| | 7 | Permutation Combinations |
| | 8 | Binomial Theorem |
| | 9 | Sequences and Series |
| | 10 | Straight Lines |

| Class | Chapter No. | Chapter Name |
|-------|-------------|--------------------------------|
| XII | 5 | Continuity & Differentiability |
| | 6 | Application Of Derivative |
| | 7 | Integrals |
| | 8 | Application Of Integrals |
| | 9 | Differential Equation |

Subject: Chemistry.

| Class | Chapter No. | Chapter Name |
|-------|-------------|-------------------------|
| XI | 1 | Basic Chemistry |
| | 2 | Atomic Structure |
| | 3 | Periodic Classification |
| | 4 | Chemical Bounding |
| | 5 | State Of Matter |

| Class | Chapter No. | Chapter Name |
|-------|-------------|---------------------------|
| XII | 1 | Solution |
| | 2 | Electrochemistry |
| | 4 | Chemical Kinetics |
| | 7 | P- Block of Elements |
| | 10 | Haloallcone and Haloarens |

Subject: Physics

| Class | Chapter No. | Chapter Name |
|-------|-------------|---------------------------|
| XI | 1 | Physical World |
| | 2 | Units and Measurement |
| | 3 | Motion in a Straight Zine |
| | 4 | Motion in a Plane |
| | 5 | Laws of Motion |
| | 6 | Work Energy and Power |
| | 7 | System of Particles and |
| | | Rotation Motion |
| | 8 | Gravitation |
| | 9 | Mechanical Properties Of |
| | | Solids |
| Class | Chapter No. | Chapter Name |
| XII | 1 | Electric Field & Charge |
| | 2 | Electrostatic Potential & |
| | | Capacitance |
| | 3 | Current Electricity |
| | 4 | Moving Charges & |
| | | Magnetism |
| | 5 | Magnetism & Matter |
| | 6 | Electromagnetic Induction |
| | 7 | Alternating Current |
| | 8 | Electromagnetic Waves |

Subject- Biology

| Class | Chapter No. | Chapter Name |
|-------|-------------|-------------------------------|
| XI | 1 | Reproduction in organism. |
| | 2 | Sexual Reproduction in |
| | | flowering plants. |
| | 3 | Human Reproduction. |
| | 4 | Reproductive Health. |
| | 5 | Principles of inheritance and |
| | | variation. |
| | 6 | Molecular basis of |
| | | inheritance |
| | 7 | Evolution. |
| | 8 | Human, Health and Diseases. |
| | 9 | Strategies for enhancement in |
| | | food production. |
| | 10 | Microbes in human welfare. |

| Chapter 140. Chapter Hame | Class XI | Chapter No. | Chapter Name |
|---------------------------|----------|-------------|--------------|
|---------------------------|----------|-------------|--------------|

| 4 | Plant kingdom. |
|----|----------------------------|
| 9 | Biomolecules. |
| 11 | Transport in Plants. |
| 12 | Minerals Nutrition. |
| 13 | Photosynthesis. |
| 14 | Respiration in Plants. |
| 18 | Body Fluid & Circulation. |
| 19 | Excretory products & their |
| | Elimination. |
| 22 | Chemical coordination & |
| | Integration. |

Section- Commerce

Subject: Accountancy

| Class | Chapter No. | Chapter Name |
|---------------|-------------|----------------------------|
| XII-B Part -A | 1 | NPO |
| | 2 | Fundamental Of Partnership |
| | 3 | Goodwill Valuation |
| | 4 | Profit Sharing Ratio |
| | 5 | Admission Of Partner |
| | 6 | Retirement and Death Of |
| | | Partner |
| | 7 | Dissolution Of Partnership |
| | | Firm |

| Class | Chapter No. | Chapter Name |
|--------------|-------------|-------------------------------|
| XII-B Part c | 1 | Financial Statement Of a |
| | | Company |
| | 2 | Financial Statement Analysis |
| | 3 | Tools Of Financial Statement- |
| | | Comparative Statement and |
| | | Common Size Statement |
| | 4 | Accounting Ratios |
| | 5 | Cash Flow Statement |

Subject: Business Studies

| Class | Chapter No. | Chapter Name |
|-------|-------------|----------------------------|
| XII-B | 1 | Nature and Significance Of |
| | | Management |
| | 2 | Principle Of Management |

| 3 | Business Environment |
|----|----------------------|
| 4 | Planning |
| 5 | Organizing |
| 6 | Staffing |
| 7 | Directing |
| 8 | Controlling |
| 12 | Consumer Protection |

Subject: Accountancy

| Class | Chapter No. | Chapter Name |
|-------|-------------|-----------------------------|
| XI-B | 1 | Introduction To Accounting |
| | 2 | Basic Accounting Terms |
| | 3 | Theory Base Of Accounting |
| | 4 | Basic Of Accounting |
| | 5 | Accounting Equation |
| | 6 | Accounting Procedure- Rules |
| | | Of Debit and credit |
| | 8 | Journal |
| | 9 | Ledger |
| | 10 | Special Purpose Book & (I) |
| | | Cash Book |
| | 11 | Special Purpose Books (II) |
| | | Other Book |
| | 12 | Bank Reconciliation |
| | | Statement |
| | 13 | Trial Balance |
| | 14 | Depreciation |

Subject: Business Studies

| Class XI-B | Chapter No. | Chapter Name |
|------------|-------------|------------------------------|
| | 1 | Nature and Purpose Of |
| | | Business |
| | 2 | Forms Of Business |
| | | Organization |
| | 3 | Private, Public and Global |
| | | Enterprises |
| | 4 | Business Services |
| | 5 | Emerging Modes Of Business |
| | 6 | Social Responsibilities Of |
| | | Business and Business Ethics |

| 7 | Source Of Business Finance |
|---|----------------------------|
| | |

SUBJECT- ECONOMICS

Part A- Statistics for Economics

| Class XI | Chapter No. | Chapter Name |
|----------|-------------|------------------------------|
| | 1 | Concept and significance of |
| | | Statistics in Economics |
| | 2 | Collection, Organization and |
| | | Presentation and Data |
| | 3 | Measures of Central |
| | | Tendency |
| | 4 | Correlation |
| | 5 | Introduction to Index |
| | | numbers |

Part B- Introductory Macroeconomics

| Class | Chapter No. | Chapter Name |
|-------|-------------|---------------------------------|
| XI | 1 | Economics & Economy |
| | 2 | Central problems of an |
| | | Economy |
| | 3 | Consumer's equilibrium- utility |
| | | analysis |
| | 4 | Theory of Demand |
| | 5 | Price Elasticity of Demand |

Part A- Introductory Macroeconomics

| Chapter No. | Chapter Name |
|-------------|---|
| 1 | Some basic concepts of Macroeconomics |
| 2 | National Income and Related Aggregates |
| 3 | Money and Banking |
| 4 | Aggregate demand and its related concepts |
| 5 | National Income Determination and |
| | Multiplier |
| 6 | Excess demand and Deficient demand |
| 7 | Government Budget and the Economy |

| 8 | Foreign Exchange Rate |
|---|-----------------------|
| 9 | Balance of Payment |

Part B – Indian Economic Development

| Class XII | Chapter No. | Chapter Name |
|-----------|-------------|---------------------------|
| | 1 | Indian Economy On the Eve |
| | | of Independence |

SUBJECT – Computer Science

| CLASS | Chapter No. | Chapter Name |
|----------|-------------|------------------------------|
| XII(C++) | 01 | C++ revision tour |
| | 02 | Object oriented programming |
| | 03 | Function overloading |
| | 04 | Classes and objects |
| | 05 | Constructors and destructors |
| | 06 | Inheritance |
| | 07 | Data file handling |
| | 08 | Pointers |
| | 09 | Arrays |

| CLASS | Chapter No. | Chapter Name |
|-------------|-------------|---|
| XII(PYTHON) | 01 | Python revision tour I |
| | 02 | Python revision tour II |
| | 03 | Working with Functions |
| | 04 | Using python libraries |
| | 05 | File handling |
| | 06 | Recursion |
| | 07 | Idea of algorithmic efficiency |
| | 08 | Data visualization using Pyplot |
| | 09 | Data structures – I: Linear lists |
| | 10 | Data structures – II: stacks and queues |

| 11 | Computer network I |
|----|---------------------|
| 12 | Computer network II |

| CLASS | Chapter No. | Chapter Name |
|-----------------|-------------|--------------------------------|
| XI (C++) | 01 | Computer overview |
| | 02 | Software concepts |
| | 03 | Data representation |
| | 04 | Microprocessors basics and |
| | | memory concepts |
| | 05 | General OOPs concept |
| | 06 | Getting started with C++ |
| | 07 | Data handling |
| CLASS | Chapter No. | Chapter Name |
| XI(PYTHON) | 01 | Computer system overview |
| | 02 | Data representation |
| | 03 | Boolean logic |
| | 04 | Insight into program execution |
| | 05 | Computational thinking and |
| | | getting started with python |
| | 06 | Python fundamentals |
| | 07 | Data handling |
| | 08 | Conditional and iterative |
| | | statements |
| | 09 | String manipulations |
| | 10 | Debugging programs |