

GRADE 12
SYLLABUS FOR PRACTICE PAPER

English	Entire course
Mathematics	Integrals(Chapter7) Vectors 3D Geometry Linear Programming Determinants(Chapter4-Ex 4.1,4.2,4.3 and related questions from misc)
Physics	Ray Optics and Optical Instruments Dual Nature of Matter and Radiation Atoms & Nuclei Semiconductors
Chemistry	Unit 4: Surface Chemistry Unit 5:General Principles and processes of isolation of elements Unit7: d- and f-block elements Unit 11:Aldehydes, Ketones and Carboxylic acids Unit14: Polymers Unit 15: Chemistry in Everyday life
Biology	Chapter 5:Principles of Inheritance and Variation Chapter 6: Molecular Basis of Inheritance Chapter 7: Evolution Chapter 9 Strategies for Enhancement in Food Production Chapter 16: Environmental Issues
Bio technology	Chapter III: Genomics, Proteomics andBioinformatics Chapter IV: Microbial Cell Culture and its Applications Chapter V: Plant Cell Culture and its Applications Chapter VI: Animal Cell Culture and its Applications
Accounts	Ratio Analysis Cash flow statement Non Profit organisations Fundamentals of partnership

	Change in PSR Issue of shares Issue of debentures Redemption of debentures
History	Book III -- Chapters 10 -- 15
Geography	India: People and Economy (Entire Book with Map)
Economics	Macroeconomics- Unit 1,2,3,4,5 Indian Economic Development- Sustainable Economic development and Development experience of India- A comparison with neighbours
Computer Science	File Handling Arrays Stacks and Queues Boolean Algebra Networking Concepts
Sociology	Social Change and Development in India-All chapters
Fine Arts	Unit 1,2,3 and 4. Full Syllabus
Fashion Studies	Ch 2 Pattern Making Ch 3 Elements of Fashion Ch4 Basics of Garment Making
Psychology	<ol style="list-style-type: none"> 1. Variations in Psychological Attributes 2. Self and Personality 3. Meeting Life Challenges 4. Psychological Disorders 5. Therapeutic Approaches 8. Psychology and Life 9. Developing Psychological Skills
Web application	<ol style="list-style-type: none"> 1. Employability Skills : All chapters (10 Marks) 2. Chapter 1 (Movie Editing Tools) & Chapter 2 (Customizing and Embedding multimedia Components) - (30 marks)
Political Science	Entire Contemporary World Politics book- text on world politics. Chapters 1 to 9.

Legal Studies	Entire Syllabus- Unit 1 to 7: CBSE textbook
P.E	<ol style="list-style-type: none"> 1. Planning in Sports 2. Sports and Nutrition 3. Yoga and Lifestyle 4. P.E. and Sports for differently abled 5. Children and Sports 6. Women and Sports
Business Studies	<p>Book 2: Financial management and Financial markets</p> <p>Book 1 :All the chapters</p>
Home Science	<p>Unit 4: Apparel: Designing, Selection and care</p> <p>Unit 5: Community Development and Extension</p> <p>Unit 6: Career Options After Home Science Education</p>