

# SYLLABUS FOR THE YEAR 2022-2023

## CLASS : XI (COMMERCE)

SUBJECT ENGLISH CORE		
<b>Term I</b>	<b>Reading</b>	Unseen Passage to assess comprehension, interpretation and Inference. The passage may be factual, descriptive or literary. Unseen case-based passage with verbal/visual inputs like statistical data, charts etc. <i>Multiple Choice Questions/ Objective Type Questions will be asked.</i> Note Making and Summarization based on a passage.
	<b>Writing</b>	Short writing Task –Poster. Writing a Speech in 120-150 words on verbal/visual cues related to some contemporary/ age-appropriate topic
	<b>Grammar</b>	Questions on Gap filling (Tenses, Clauses) and re-ordering/transformation of sentences
	<b>Literature : Hornbill : Prose</b>	Chapter 1 – The Portrait of a Lady. Chapter 2 "We're Not Afraid to Die....." Chapter 3 – Discovering Tut the Saga Continues Chapter 7. The Adventure
	<b>Poetry</b>	A Photograph, The Laburnam Top and The Voice of the Rain
	<b>Snapshots</b>	Chapter 1- The Summer of the Beautiful White Horse Chapter 2. The Address Chapter 5. Mother's Day
<b>Term II</b>	<b>Reading</b>	Unseen Passage to assess comprehension, interpretation and Inference. The passage may be factual, descriptive or literary. <i>Multiple Choice Questions/ Objective Type Questions will be asked.</i>
	<b>Writing</b>	Writing a Speech in 120-150 words on verbal/visual cues related to some contemporary/ age-appropriate topic. <b>Full Course according to CBSE Syllabus</b>
	<b>Grammar</b>	Tenses, Gap filling/ Transformation of Sentences <b>Full Course according to CBSE Syllabus</b>
	<b>Prose: Hornbill</b>	Chapter 8 Silk Road. <b>Full Course according to CBSE Syllabus</b>
	<b>Poetry</b>	Childhood, Father to Son. <b>Full Course according to CBSE Syllabus</b>
	<b>Snapshot</b>	Chapter 7 Birth and Chapter 8 The Tale of the Melon City <b>Full Course according to CBSE Syllabus</b>
SUBJECT ENGLISH CORE		
<b>INTERNAL ASSESSMENT</b>		Assessment of Listening Skills Assessment of Speaking Skills Project Work
<b>DELETED CHAPTERS</b>	<b>Hornbill</b>	Chapter 4. Landscape of the Soul Chapter 5. The Ailing Planet Chapter 6. Browning Version
	<b>Snapshots</b>	Chapter 3. Ranga's Marriage Chapter 4. Albert Einstein at School Chapter 6. The Ghat of the only World
ACCOUNTANCY		
<b>Term I</b>		<ul style="list-style-type: none"> <li>- Introduction to Accounting</li> <li>- Basic Accounting terms</li> <li>- Theory Base of Accounting</li> <li>- Rules of Debit and Credit</li> <li>- Special Purpose Books-I : Cash Book</li> <li>- Special Purpose Book-II : Other Books</li> <li>- Ledger Posting</li> <li>- Bank Reconciliation Statement</li> </ul>

## ACCOUNTANCY

Term II	Depreciation, Provisions & Reserves Trial Balance and Rectification of Errors <b>Full Course as per CBSE Syllabus + Project Work</b>
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## BUSINESS STUDIES

Term I	<b>Unit No. 1 to 6, 8 and 9</b>
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Term II	<b>Full Course</b> <i>Practical File as per CBSE Guidelines</i>
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## ECONOMICS

Term I	<b>Book 1 : Statistics for Economics</b> Unit 1: Introduction – Ch 1 Unit 2: Collection, Organization and Presentation of data(Ch 2, 3, 4, 5, 6, 7 and 8) Unit 3 – Statistical Tools & Interpretation (Ch9 and 10) <b>Book 2 : Introductory Microeconomics</b> Unit 4 : Introduction (Ch-1&2) Unit 5: Consumer Equilibrium & Demand (Ch-3,4,5 & 6)
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Term II	<b>Book 2 : Introductory Micro-economics</b> Unit 6 : Producer Behaviour and Supply (Ch 7, 8, 9, 10) <b>Book 1 : Statistics for Economics, Book 2 : Introductory Micro-economics</b> Unit 1, 2, 3, 4, 5, 6, 7 – Forms of Market and Price Determination under perfect competition with simple applications + Project Work
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## ENTREPRENEURSHIP

Term I	Unit 1 : Entrepreneurship : Concept and Functions Unit 2 : An Entrepreneur Unit 3: Entrepreneurial Journey Unit 4: Entrepreneurship as innovation and problem solving.
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Term II	Unit 5: Concept of Market Unit 6: Business Finance and Arithmetic Unit 7: Resource mobilization Unit 1, 2, 3, 4, 5, 6 and 7 + Project Work
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## MATHEMATICS

Term I	Chapter 1, 2, 3, 5, 6, 7, 9, 10, 12, 14, 15 and 16
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Term II	33% internal choices will be given Full Course other than Chapter 4, 14 *Please refer CBSE reduced syllabus 2023
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Maths Activity : Throughout the Academic Session any 10 activities shall be performed by a student out of 10, One will be given in an year end test on the activity. **Activities No. 1, 2, 3, 6, 10, 13, 15, 28, 32, 33 from Mathematics Lab Manual Class XI Published by NCERT.**

Record Keeping	5 marks
Year End Test	3 marks
Viva Voce	2 marks
Total	10 marks
Grand Total	20 marks

## CLASS: XI (Sub: Computer Sc. [New]083)

### Term I

#### Unit I: Computer Systems and Organization

- Basic Computer Organisation
- Types of Softwares
- Operating systems
- Boolean Logic
- Encoding Schemes
- Concept of Compiler and Interpreter

## Term I

### Unit II: Computational Thinking and Programming-1

- Introduction to problem solving
- Familiarization with the basics of Python Programming
  1. Features of Python, Character set, token, identifiers, keywords, literals, delimiters, operators, comments, notion of a variable and methods of manipulate it.
  2. Knowledge of Data Types and operators, operator types and operations.
  3. Operators, Expressions, statement, type conversion and Input/output.
  4. Errors
  5. Flow of Control
  6. Conditional statements

### Unit-II: Computational Thinking and Programming-1 continued....

7. Iterative computation and control flow
8. Strings
9. Lists

**Weightage** Unit-I : 20 marks      Unit-II : 50 marks      **Total** : 70 marks  
Practical Examination and Project as per CBSE Guidelines

## Term II

### Unit II: Computational Thinking and Programming-1 continued....

10. Tuples
11. Dictionary
12. Introduction to python modules

### Unit III: Society, Law, and Ethics

- Digital Footprints
- Digital society and Netizen: net etiquettes, communication etiquettes, social media etiquettes
- Data protection: Intellectual Property Right (copyright, patent, trademark), violation of IPR(plagiarism, copyright infringement, trademark infringement), open source softwares and licensing (Creative Commons, GPL and Apache)
- Cyber-crime: definition, hacking, eavesdropping, phishing and fraud emails, ransomware, preventing cyber crime
- Cyber safety: safely browsing the web, identity protection, confidentiality, cyber trolls, andbullying
- Safely accessing web sites: malware, viruses, trojans, adware
- E-waste management: proper disposal of used electronic gadgets
- Indian Information Technology Act (IT Act)
- Technology & Society: Gender and disability issues while teaching and using computers

**Weightage** Unit-I: 10 marks      Unit-II:45 marks      Unit-III:15 marks      **Total:** 70 marks

**Note: Revision:** Term I

Practical Examination and Project as per CBSE guidelines