

## COMMON ANNUAL EXAMINATION (2024-2025)

### SYLLABUS

CLASS:

SUBJECT: AI

TEXTBOOKS:

1. CBSE REFERENCE MATERIAL

#### ANNUAL EXAMINATION

S.NO.	UNIT/ CHAPTER / TOPIC	SUBTOPICS	WEIGHTAGE
	<b><u>Employability Skills</u></b>	Unit 1: Communication Skills  Unit 2: Self-Management Skills  Unit 3: ICT Skills-I  Unit 4: Entrepreneurial Skills-I  Unit 5: Green Skills	10
	<b>Unit 1: AI Reflection</b>	AI Reflection, Project Cycle and AI Ethics	10
	<b>Unit 2: Data Literacy</b>	<ul style="list-style-type: none"> <li>• Basics of Data Literacy</li> <li>• Acquiring Data, Processing, and Interpreting Data</li> <li>• Project Interactive Data Dashboard &amp; Presentation</li> </ul>	10
	<b>Unit 3: Math for AI (Statistics &amp; Probability)</b>	<ul style="list-style-type: none"> <li>• Use of statistics in different AI applications</li> <li>• Use of probability in different AI applications</li> </ul>	7
	<b>Unit 4: Introduction to</b>	<ul style="list-style-type: none"> <li>• Definition and Overview</li> </ul>	5

	<b>Generative AI</b>	<ul style="list-style-type: none"> <li>• Applications and Use cases</li> </ul>	
	<b>Unit 5: Introduction to Python</b>		8
			<b>TOTAL MARKS=50</b>

**NOTE:** The above syllabus is for assessment purpose and remaining chapters/topics may be taught as subject-learning enrichment.

**For the annual exams, schools may consider the following suggestions:**

- Make sure you are thorough with the entire syllabus before allocating weightage.
- Please rationalize the syllabus based on the Annual Examination Schedule.
- Please mention the chapters which are not meant for evaluation/assessment purpose and should be done for learning enrichment.
- Classes (IX-XII) subject teachers to adhere to the instructions as per the CBSE Curriculum.