



FORTNIGHTLY SYLLABUS PLANNING (2025-26)

CLASS IX

SUBJECT-ARTIFICIAL INTELLIGENCE

New Session begins on 1st April 2025

S.no.	Duration	No. of Teaching Days	Theory	Practical/ Activity
1	1 st April-15 th April	10	Unit 1- Understanding AI: Domains and Applications	PowerPoint/ Word / Canva
2	16 th April- 30 th April	10	Unit 1- Understanding AI: Domains and Applications(contd.)	PowerPoint/ Word / Canva
3	1 st May- 15 th May	10	Unit 1- Understanding AI: Domains and Applications(contd.)	PowerPoint/ Word / Canva
Unit Test – 5th May – 9th May 25				
4	16 th May-31 st May	6	Employability Skill- Unit1- Communication Skill	Python
Summer Vacations:26th May – 30th June 25				
5	1 st July- 15 th July	11	Unit 2- Data Literacy Basics of Python	Python
Periodic Test-1: 11th July – 23rd July 25				
6	16 th July-31 st July	12	Unit 2- Data Literacy (contd.) Basics of Python	Python
7	1 st Aug- 15 th Aug	10	Unit 2- Data Literacy (contd.) Basics of Python	Python
8	16 th Aug- 31 st Aug	10	Employability Skill- Unit2- Self Management Skill Unit 3- ICT Skills	Python
Syllabus Completion for Periodic Test 2: 29th Aug 2025				
Internal Assessment for Periodic Test 2: April 25 – Sept 25				
9	1 st Sept-15 th Sept	9	REVISION	
Periodic Test 2- 15th Sept- 26th Sept 25				
Autumn Break- 30th Sept – 2nd Oct 25				
10	1 st Oct- 15 th Oct	8	Unit 4- Entrepreneurship Skill	Python
11	16 th Oct-31 st Oct	8	Unit 5- Green Skill	Python
Diwali Break : 20th Oct - 23rd Oct 25				
12	1 st Nov -15 th Nov	9	Python	Python
13	16 th Nov-30 th Nov	10	Python	Python
Annual Day – 29th Nov 25				
14	1 st Dec- 15 th Dec	11	Unit 3- Maths in AI	Python
Periodic Test-3: 8th Dec – 19th Dec 25				
15	16 th Dec-31 st Dec	8	Unit 3- Maths in AI (contd.)	Python
Winter Break- 29th Dec - 9th Jan 26				
16	1 st Jan -15 th Jan	4	Unit 3- Maths in AI (contd.)	Python
17	15 th Jan- 31 st Jan	11	Unit 4- Introduction to Generative AI	Python
Syllabus Completion for Annual Examination : 30th Jan 26				
18	1 st Feb -6 th Feb	5	REVISION	
Internal Assessment for Annual Examination: October 25 – January 26				
Annual Exam begins: 9th Feb 26				

TOTAL TEACHING DAYS: 162

SYLLABUS FOR ASSESSMENT

Exam	Test Date	Syllabus
UNIT TEST		
PERIODIC TEST 1	23 July 2025	Unit 1- Understanding AI: Domains and Applications Employability Skill- Unit1- Communication Skill
PERIODIC TEST 2	26 Sept 2025	Unit 2- Data Literacy Employability Skill- Unit2- Self Management Skill
PERIODIC TEST 3	8 Dec 2025	Unit 1- AI Project Cycle Employability Skill- Unit 3- ICT Skills Unit 4- Entrepreneurship Skill
ANNUAL EXAMINATION		Complete Syllabus