



FORTNIGHTLY SYLLABUS PLANNING (2024-25)

CLASS IX

SUBJECT- ARTIFICIAL INTELLIGENCE

New Session begins on 1 st April 2024				
S.no.	Duration	No. of Teaching Days	Theory	Practical/ Activity
1	1 st April-15 th April	10	Unit 1 – Basics of AI	PowerPoint
Unit Test – 29th April – 13th May 24				
2	16 th April- 30 th April	10	Unit 1 – Basics of AI (contd.)	PowerPoint
3	1 st May- 15 th May	11	Unit 1 – Basics of AI(contd.)	PowerPoint
4	16 th May-31 st May	6	Employability Skill- Communication Skill	PowerPoint
Summer Vacations:27th May – 28th June 24				
5	1 st July- 15 th July	11	Unit 2- AI Project Cycle	PowerPoint , Exploring Online AI based tools
Periodic Test-1: 15th July – 16th August 24				
6	16 th July-31 st July	11	Unit 2- AI Project Cycle(contd)	PowerPoint , Exploring Online AI based tools
7	1 st Aug- 15 th Aug	10	Unit 2- AI Project Cycle(contd.)	PowerPoint , Exploring Online AI based tools
8	16 th Aug- 31 st Aug	9	Unit 2- AI Project Cycle(contd.) Employability Skill- Self Management Skills	PowerPoint , Exploring Online AI based tools
Syllabus Completion for Periodic Test 2: 30th Aug 2024				
Internal Assessment for Periodic Test 2: April 24 – Sept 24				
Practicals for Periodic Test 2: 6th Sept – 12th Sept 24				
9	1 st Sept-15 th Sept	8	REVISION	
Periodic Test 2- 13th Sept- 27th Sept 24				
Autumn Break- 10th Oct - 12th Oct 24				
10	1 st Oct- 15 th Oct	8	Unit II – Data Literacy	Python
11	16 th Oct-31 st Oct	9	Unit II – Data Literacy	Python
12	1 st Nov -15 th Nov	10	Employability Skill- ICT Skills	Python
Diwali Break : 30th Oct - 1st Nov 24				
13	16 th Nov-30 th Nov	9	Employability Skill- Entrepreneurship Skill	Python
Periodic Test-3: 11th Nov – 16th Dec 24				
14	1 st Dec- 15 th Dec	10	Unit 3- Maths for AI	Python
15	16 th Dec-31 st Dec	9	Unit 3- Maths for AI Unit 4- Generative AI	Python
Winter Break- 30th Dec - 10th Jan 25				
16	1 st Jan -15 th Jan	3	Employability Skill- Green Skills	Python
17	15 th Jan- 31 st Jan	12	Python	Python
Syllabus Completion for Annual Examination : 31st Jan 25				
18	1 st Feb -6 th Feb	4	REVISION	
Internal Assessment for Annual Examination: October 24 – January 25				
Practicals for Annual Examination: 1st Feb – 6th Feb 25				
Annual Exam begins: 7th Feb 25				

SYLLABUS FOR ASSESSMENT

Exam	Test Date	Syllabus
UNIT TEST	----	
PERIODIC TEST 1	16 Aug 2024	Basics of AI Communication Skills
PERIODIC TEST 2	13 Sept 2024	AI Project Cycle
PERIODIC TEST 3	16 Dec 2024	Unit 2- Data Literacy Employability Skill- Self management Skill Employability Skill- ICT Skills
ANNUAL EXAMINATION		Unit 1- Basics of A , AI project Cycle Unit 2- Data Literacy Unit 3- Maths for AI Unit 4- Generative AI Employability Skills <ol style="list-style-type: none"> 1. Communication Skills 2. Self Management Skills 3. ICT Skills 4. Entrepreneurship Skills 5. Green Skills Practical- AI project Cycle Python