

KOTHARI INTERNATIONAL SCHOOL ,NOIDA
SUBJECT: ARTIFICIAL INTELLIGENCE SUBJECT CODE: 417
ANNUAL PLANNER (2023-24)

S.No	TERM	MONTH	TOPIC	SUBJECT ENRICHMENT
1.	PERIODIC ASSESSMENT 1 SYLLABUS :25% 24 th April to 19 th May	APRIL Working Days -14	UNIT 1 SELF MANAGEMENT SKILLS UNIT 2 INTRODUCTION TO ARTIFICIAL INTELLIGENCE	STUDENTS WILL MAKE A DIGITAL INFOGRAPHIC ON THE APPLICATIONS OF ARTIFICIAL INTELLIGENCE
		MAY Working Days -19	UNIT 1 :ICT SKILLS PART -1 INTRODUCTION TO ARTIFICIAL INTELLIGENCE CONTD	AI QUIZ
2.	PERIODIC ASSESSMENT 2 Syllabus :40 % 24 July -11 th August Term End (TERM 1) Syllabus :70% 8th sep to 20 sept	JULY Working Days -22	ARTIFICIAL INTELLIGENCE CONTD AI PROJECT CYCLE PART1	Learners to draw a floor plan of a Home/School/City and write an interactive story around it using Story Speaker extension in Google docs.
		AUGUST Working Days -22	ICT SKILLS PART2 SUBJECT SPECIFIC SKILLS AI PROJECT CYCLE PART2	Activity: Brainstorm around the theme provided and set a goal for the AI project. • Discuss various topics within the given theme and select one. • List down/ Draw a mind map of problems related to the selected topic and choose one problem to be the goal for the project.

		SEPTEMBER Working Days- 20	ENTREPRENEURSHIPSKILLS PART1	Activity: Brainstorm around the theme provided and set a goal for the AI project. • Discuss various topics within the given theme and select one. • List down/ Draw a mind map of problems related to the selected topic and choose one problem to be the goal for the project.
3	Term2	OCTOBER Working Days- 19	EMPLOYABILITY SKILLS ENTREPRENEURSHIPSKILLS PART2 SUBJECT SPECIFIC SKILLS NEURAL NETWORKS	Creating a Human Neural Network • Students split in four teams each representing input layer (X students), hidden layer 1 (Y students), hidden layer 2 (Z students) and output layer (1 student) respectively.
	PERIODIC ASSESSMENT 3 (Cycle) Syllabus :30% of Term2 6/11/ to 30/11	NOVEMBER Working Days- 16	EMPLOYABILITY SKILLS GREEN SKILLS PART 1 SUBJECT SPECIFIC SKILLS NEURAL NETWORKS CONTD INTRODUCTION TO PYTHON	Students will try some simple problem-solving exercises on Python Compiler.

		December Working Days- 21	EMPLOYABILITY SKILLS GREEN SKILLS PART 2 SUBJECT SPECIFIC SKILLS PYTHON CONTD...	Students will try some simple problem-solving exercises on Python Compiler.
5.		JANUARY Working Days -15	REVISION ON ENTREPRENEURSHIP SKILLS AND NEURAL NETWORKS	
6	<u>TERM END (TERM 2)</u> Syllabus :100% 5/02/ to 16/02		REVISION ON 1. ENTREPRENEURSHIP SKILLS 2. NEURAL NETWORKS 3. INTRODUCTIN TO PYTHON	