SUBJECT: ==ARTIFICIAL INTELLIGENCE==   SUBJECT CODE: 417
ANNUAL PLANNER (2023-24) GRADE 9

S.No	TERM	MONTH	TOPIC	SUBJECT ENRICHMENT
1.	**PERIODIC ASSESSMENT 1** **SYLLABUS :25%** 24th April to 19th 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**	**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.
	Term End (TERM 1) **Syllabus :70%** **8th sep to 20 sept**	**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	<u>Term2</u>	**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	**TERM END (TERM 2)** **Syllabus :100%** **5/02/ to 16/02**		REVISION ON 1. ENTREPRENEURSHIP SKILLS 2. NEURAL NETWORKS 3. INTRODUCTIN TO PYTHON	