## GOVERNMENT POLYTECHNIC JAJPUR

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## DEPARTMENT OF MECHANICAL ENGINEERING LESSON PLAN

		LESSON PLAN
Discipline: Mechanical	Semester: 6th	Name of the Teaching faculty: Manas Kumar Mishra
Subject: Life Skill (Pr 4)	No of Days/Week class alloted: 2	Semester from Date: 14/2/23 To Date: 23/05/23 No of weeks: 16
Week	Class Day	Topics
lst	1st(2p, Gr2)	i) Course Outcomes, Lesson plan
		ii) introduction to life skill,contents, tasks iii) Society, Social Structure, Develop Sympathy and Empathy
	2nd (2p, Gr1)	i) Course Outcomes, Lesson plan
		ii) introduction to life skill, contents, tasks
		iii) Society, Social Structure, Develop Sympathy and Empathy
		i) Swot Analysis - Concept, How to make use of SWOT
	1st(2p, Gr2)	ii) Inter personal Relation: Sources of conflict, Resolution of conflict,
2nd		iii) Ways to enhance interpersonal relation
2110	2nd (2p, Gr1)	i) Swot Analysis - Concept, How to make use of SWOT
		ii) Inter personal Relation: Sources of conflict, Resolution of conflict,
		iii) Ways to enhance interpersonal relation
	1st(2p, Gr2)	Exercise 1: prepare a SWOT matrix for yourself
		i) Swot Analysis of individual student
3rd		ii) Assessment
	2nd (2p, Gr1)	Exercise 1: prepare a SWOT matrix for yourself
		i) Swot Analysis of individual student
		ii) Assessment
4th	1st(2p, Gr2)	PROBLEM SOLVING
		i) Steps of Problem solving: Identify and clarify the problem,
		Information gathering related to problem, Evaluate the evidence,
		Consider alternative solutions and their implications
	2nd (2p, Gr1)	PROBLEM SOLVING
		i) Steps of Problem solving: Identify and clarify the problem,
		Information gathering related to problem, Evaluate the evidence,
		Consider alternative solutions and their implications

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5th	1st(2p, Gr2)	i) Problem solving techniques
		1) Trial and error, 2) Brain storming, 3) Lateral (Out of Box) thinking
		ii) Real world problem examples
	2nd (2p, Gr1)	i) Problem solving techniques
		1) Trial and error, 2) Brain storming, 3) Lateral (Out of Box) thinking
		ii) Real world problem examples
	lst(2p, Gr2)	Exercise 2: Solve the True life problem assigned by the Teacher.
		i) students have to write the steps they followed to solve the above problem.
6th		ii) Assessment
l out	2nd (2p, Gr1)	Exercise 2: Solve the True life problem assigned by the Teacher.
		i) students have to write the steps they followed to solve the above problem.
		ii) Assessment
		WORKING IN TEAM
7th	1st(2p, Gr2)	i) Understand and work within the dynamics of a groups. ii) Tips to work effectively in teams, Establish good rapport, interest with others and work effectively with them to meet common objectives,
761	2nd (2p, Gr1)	WORKING IN TEAM
		i) Understand and work within the dynamics of a groups.
		ii) Tips to work effectively in teams, Establish good rapport, interest with others and work effectively with them to meet common objectives,
	1st(2p, Gr2)	i) Tips to provide and accept feedback in a constructive and considerate way
		ii) Leadership in teams
8th		iii) Handling frustrations in group.
0111	2nd (2p, Gr1)	i) Tips to provide and accept feedback in a constructive and considerate way
		ii) Leadership in teams
		iii) Handling frustrations in group.
	1st(2p, Gr2)	Exercise 3: Working in a Team
9th		i) Group of 5-10 students will do a work for social cause like tree plantation, blood donation, environment protection, camps on awareness like importance of cleanliness in slum area, social activities like giving cloths to poor etc.
	2nd (2p, Gr1)	Exercise 3: Working in a Team
		i) Group of 5-10 students will do a work for social cause like tree plantation, blood donation, environment protection, camps on awareness like importance of cleanliness in slum area, social activities like giving cloths to poor etc.

1 Oth	1st(2p, Gr2)	PRESENTATION SKILL
		i) Body language , Dress like the audience
		ii) Posture, Gestures, Eye contact and facial expression.
		iii) Voice and language – Volume, Pitch, Inflection, Speed, Pause
		Pronunciation, Articulation, Language, Practice of speech.
		iv) use of audio visual aids
	2nd (2p, Gr1)	PRESENTATION SKILL
		i) Body language , Dress like the audience
		ii) Posture, Gestures, Eye contact and facial expression.
		iii) Voice and language – Volume, Pitch, Inflection, Speed, Pause
		Pronunciation, Articulation, Language, Practice of speech.
		iv) use of audio visual aids
	1st(2p, Gr2)	GROUP DISCUSSION AND INTERVIEW TECHNIQUES
		i)Introduction to group discussion, Ways to carry out group discussion, Parameters— Contact, body language, analytical and logical thinking, decision making
		ii) Mock GD
11th		GROUP DISCUSSION AND INTERVIEW TECHNIQUES
	2nd (2p, Gr1)  1st(2p, Gr2)	i)Introduction to group discussion, Ways to carry out group discussion, Parameters— Contact, body language, analytical and logical thinking, decision making
		ii) Mock GD i)Interview Technique : Dress, Posture, Gestures, facial expression, Approach Tips for
		handling common questions
		ii) Mock interviews
12th	2nd (2p, Gr1)	i)Interview Technique : Dress, Posture, Gestures, facial expression, Approach Tips for
		handling common questions
		ii) Mock interviews
	1st(2p, Gr2)	Exercise 4: Mock Interview
		i) Mock interview
		ii) Assessment
13th	2nd (2p, Gr1)	Exercise 4: Mock Interview
		i) Mock interview
		ii) Assessment
	1st(2p, Gr2)	TASK MANAGEMENT
14th		i) Introduction, Task identification, Task planning
		ii) organizing and execution iii) Closing the task
	2nd (2p, Gr1)	TASK MANAGEMENT
		i) Introduction, Task identification, Task planning
		ii) organizing and execution
		iii) Closing the task