## GOVERNMENT POLYTECHNIC JAJPUR

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DEPARTMENT OF MECHANICAL ENGINEERING

## 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: 1	Semester from Date: 10/3/22 To Date: 30/06/22 No of weeks: 16
Week	Class Day	Topics
lst	1st(2p, Gr1 and Gr 2)	i) Course Outcomes, Lesson plan
		ii) introduction to life skill, contents, tasks
		iii) Society, Social Structure, Develop Sympathy and Empathy
2nd	1st(2p, Gr1 and Gr 2)	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
3rd	1st(2p, Gr1 and Gr 2)	Exercise 1: prepare a SWOT matrix for yourself
		i) Swot Analysis of individual student
		ii) Assessment
	1st(2p, Gr1 and Gr 2)	PROBLEM SOLVING
		i) Steps of Problem solving: Identify and clarify the problem,
4th		Information gathering related to problem, Evaluate the evidence,
		Consider alternative solutions and their implications
5th	1st(2p, Gr1 and Gr 2)	i) Problem solving techniques
		1) Trial and error, 2) Brain storming, 3) Lateral (Out of Box) thinking
		ii) Real world problem examples
	1st(2p, Gr1 and Gr 2)	Exercise 2: Solve the True life problem assigned by the Teacher.
6th		i) students have to write the steps they followed to solve the above problem.
		ii) Assessment
	1st(2p, Gr1 and Gr 2)	WORKING IN TEAM
7th		i) Understand and work within the dynamics of a groups.
		ii) Tips to work effectively in teams,
8th	1st(2p, Gr1 and Gr 2)	i) Tips to provide and accept feedback in a constructive and considerate way
		ii) Leadership in teams
		iii) Handling frustrations in group.
	1st(2p, Gr1 and Gr 2)	Exercise 3: Working in a Team
0.1		i) Group of 5-10 students will do a work for social cause like tree plantation, blood
9th		donation, environment protection, camps on awareness like importance of cleaniness in
		slum area, social activities like giving cloths to poor etc.
10th	1st(2p, Gr1 and Gr 2)	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
		iv) use of audio visual aids
	10+(2= C=1 a=d	GROUP DISCUSSION AND INTERVIEW TECHNIQUES

11th	180(2p, G11 and Gr 2)	Contact, body language, analytical and logical thinking, decision making
		ii) Mock GD
12th	1st(2p, Gr1 and Gr 2)	handling common questions
		ii) Mock interviews
13th	1st(2p, Grl and Gr 2)	Exercise 4: Mock Interview
		i) Mock interview
		ii) Assessment
14th	Gr 2)	TASK MANAGEMENT
		i) Introduction, Task identification, Task planning
		ii) organizing and execution
		iii) Closing the task
15th	Gr 2)	Exercise 5: Discuss a topic in a group and prepare minutes of discussion.
		i) Group discussion on a given topic
		ii) Assessment

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