

**Implementation of self-learning through power point presentations (LCD) and group discussion (GD) forum:**

This activity improves student learning skills in order to continue their careers with the basic need of presenting and to prepare them for group discussions that allow students to express various points of view and convince on arguments.

**Objective:**

1. To improve communication skills, presentation skill and technical skills.
2. To enhance self-confidence and body language.
3. To provide the student a chance to assess his knowledge, improvisational and quick-thinking abilities, listening comprehension, leadership, and social skills.

**Table 5.6.1: Number of students benefited through LCD and GD activity conducted by course coordinator**

Activity	Name of Course coordinator	CAYm1 (2022-23)	CAYm2 (2021-22)	CAYm3 (2020-21)	Relevance to PO and PSO	Impact / Outcome
<b>Power Point Presentation (LCD)</b>	Prof. A D Jadhav	109	81	58	PO1, PO10, PO12, PSO1	Students understand to prepare the power point presentation also to improve the technical skills as well as communication skills
<b>Group Discussion (GD)</b>	Prof. A S Kulkarni	82	53	109	PO1, PO9, PO12, PSO2	Students get benefited by understanding attentive and respectful listening, and also developed clear communication.

**Assessment Tool:** LCD Presentation actual delivery as per time table slot in front of class course coordinators.

Table 5.6.1 represents number of students benefited through LCD and GD activity conducted by course coordinator. Figure 5.6.1 represents evaluation sheet and figure 5.6.2 and 5.6.3 represents participation of students in LCD and GD activity.

Department of Mechanical Engineering												
Third Year Engineering												
Group Discussion Marking Scheme			Div	Date of GD		SEM						
Topic of Group Discussion			Adhar : Infringement of privacy or not?									
Just Tick(✓) the respective personality traits												
Roll No.	Leadership Skill (1)	Group Management /Team work skill (1)	Communication Skill (1)	Reasoning Ability (1)	Analytical Ability (1)	Logical & coherent thinking (1)	Adaptability & Flexibility (1)	Positive Mental outlook (1)	Descent & professional dressing/Grooming sense (1)	Assertive body language (1)	Projection of distinctively likeable personality (1)	Total PTs out of 11
2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	89
4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	89
8		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	89
14		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	87
15		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	89
19	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	87
20								✓	✓			
Remarks from Panel			Roll Nos of strongly Recommended students	Roll Nos of Students on Threshold	Roll Nos of students weak in GD	Office use only		Remarks/Action plan decided by GD Coordinators with HODs				

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Name and Sign of Panel Member I

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Name and Sign of Panel Member I

*[Signature]*  
Name and Sign of Coordinator

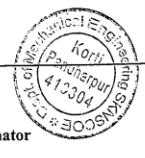


Figure 5.6.1: Evaluation Sheet of GD



Figure 5.6.2: LCD Session



Figure 5.6.3: GD Session