

# Panipat Institute of Engineering & Technology, Panipat

## Department of Mechanical Engineering

Academic year 2016-2017

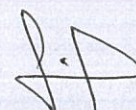
### *Feedback Analysis of Stakeholders survey*

S.no	Stakeholder	Feedback Observations	Outcomes of observations and Analysis
1	Student	1. Students have agreed their satisfaction over the first four questions and questions related on its quality, good balance between core and applied subjects, understood about past knowledge and course outcomes.	Satisfactory Outcome
		2. Students were disagreed on sufficient teaching hours (credits) were allocated in your timetable, text and reference books in question no 5, 6.	Need to add sufficient teaching hours in timetable. Need to add text and reference books in library
		3. Students also find that the lab facilities are appropriate (question 8).	Action not required
		4. Students have also express a little disagreement over the issues of upscale professional skills are effective Question no 13.	Department need to add professional skill development activities
		5. Under the 'any other suggestions' section, some of students need to prepare for job interview.	Need Communication and Group discussion classes for students
2	Teacher	1. As an exception to the satisfaction expressed by teachers on most of the issues, they were not satisfied on framing of syllabus and prescribed books in the syllabus are relevant for the subject.	Need to implement proper framing of the syllabus and add more text and reference books in library

		2. Under suggestion they have also expressed to contents beyond syllabus topic should be covered.	Need to implement one more technical elective Subject
3	Alumni	1. Alumni have shown concern over balance between core and applied subjects, subjects in successive semesters were properly sequenced in question no 5 and 6.	Need to implement with proper sequencing
		2. Under suggestions they have indicated need to increase level of project	Need of project base learning and concern over real life project

### List of Action Taken

- STC on Optimization using MATLAB was conducted to enhance professional skills.
- STC on new Manufacturing technology was conducted.
- Solid works drafting, Assembly and sheet metal design session was conducted.
- Hanuman foundry industry visited by the students to increase professional skills.
- Career counseling session on scope of MBA after B.Tech organized by Mechanical Engineering department to enhance professional skills.
- One day programme "Prepare students for Job Interview" with NITTTR was organized.
- Project base learning has introduced for more learning of the students.
- More efforts were being done to increase the quality of the projects.
- PDP and GD classes were conducted.
- Department had conducted aptitude test classes.
- Implemented non conventional machining as an elective subject for the advancement
- Added more reference and text book in departmental library.
- Added teaching hours in time table on working Saturday.



**Head of Department**

HOD

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