Panipat Institute of Engineering & Technology, Panipat

Department of Electronics & Communication Engineering

Academic year 2017-2018

Feedback Analysis of Stakeholders survey

S.no	Stakeholder	Feedback Observations	Outcomes of observations and Analysis
1	Student	• Students have shown their agreement on questions related to curriculum such as contents of syllabi, sequencing of courses, teaching hours etc.	Satisfactory Feedback
		• A small percentage of students feel that lab facilities are not appropriate and also the list of experiments taught in the lab are not up to the mark.	Out of list experiments which add on to practical knowledge of the subject can be conducted during lab sessions
		• Under the **'any other suggestions'** section, some students Project based training on MATLAB software is required.	Need to conduct training for students.
2	Teacher	• Faculty have expressed satisfaction over issues such as syllabus, credit allocation for courses, sequence of courses, relevancy and availability of books.	Satisfactory Feedback
		• Some faculty disagree to the appropriateness of course outcomes defined in syllabi.	Faculty need to revise the course outcomes as per contents of the course.
		• Under the **'any other suggestions'** section, some faculty suggested that more training programs should be organized.	Some relevant training programs to be conducted.
3	Alumni	• More than 90% Alumni agree to most of the points in the survey such as usefulness of basic science and mathematics courses, course of communication skills, sequencing, level& credit of the courses, internal evaluation process.	Satisfactory Feedback

		• Under the **'any other suggestions'** section some Alumni suggested Hands on training on Arduino/Rasberry pi boards will be useful.	Hands on training on these boards should be organized for students.

(2) List of Action Taken

- A project based learning training in MATLAB software and training on Internet of things covering Arduino and Raspberry piwas organized for students.
- Experiments other than specified in university syllabus which can add on the knowledge of the subject were conducted in labs and students were motivated to come up with real life practical problems themselves which could be solved during lab hours.
- Course outcomes were modified as per the attainment assessment methods.
- A FDP onWireless communication to enhance the knowledge of faculty and abreast them with new technologies such as MIMO, 5G in the field of wireless communication was organized

Head of Department