



**Department of
Electronics and Communication Engineering**
Guru Nanak Institute of Technology
(An Autonomous Institute)
157/F Nilgunj Road, Panihati
24 Parganas (N), Kolkata-700114



Curriculum Feedback Analysis and Action Taken Report

Academic Year – 2015 -16

Stakeholders play an important role in curriculum development to cater with present need of society. The survey has conducted among the various stakeholders (faculty & staff members of the department, alumni, parents/guardians, society/industries, employers and JIS foundation). A total 90 feedback were collected. The agreement rating regarding curriculum development with some specific questions for different stakeholders is listed in the table below. Based on stakeholder's feedback DC committee prepared a draft curriculum and placed to BOS. The BOS finalizes the curriculum thereafter. The feedback result is analyzed as follows.

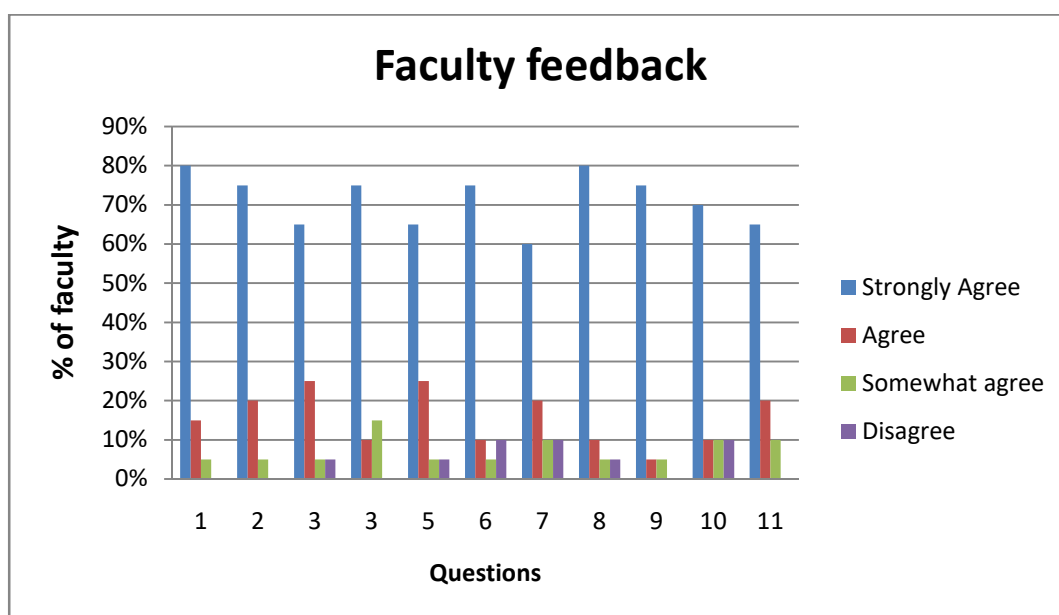
1. Faculty Feedback form:

Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	16 (80%)	3 (15%)	1 (5%)	0
Q2	Employability is given importance in curriculum design and development.	15 (75%)	4 (20%)	1 (5%)	0
Q3	The curriculum developed to prepare students for competitive exams like GATE	13 (65%)	5 (25%)	1 (5%)	1 (5%)
Q4	The curriculum satisfies all stakeholder's need	15 (75%)	2 (10%)	3 (15%)	0
Q5	The curriculum allows multidisciplinary growth of students	13 (65%)	5 (25%)	1 (5%)	1 (5%)
Q6	The curriculum is well organized	15 (75%)	2 (10%)	1 (5%)	2 (10%)
Q7	The curriculum focuses on design methodology, research and innovation.	12 (60%)	4 (20%)	2 (10%)	2 (10%)

Q8	Faculties are given enough freedom to contribute ideas on curriculum design and development.	16 (80%)	2 (10%)	1 (5%)	1 (5%)
Q9	The system followed by the department for the design and development of curriculum is effective.	18 (75%)	1 (5%)	1 (5%)	0
Q10	The curriculum has been updated from time to time.	14 (70%)	2 (10%)	2 (10%)	2 (10%)
Q11	Options for choosing electives are adequate	14 (65%)	4 (20%)	2 (10%)	0

Faculty Feedback Summary

Total 20 faculties given feedback.



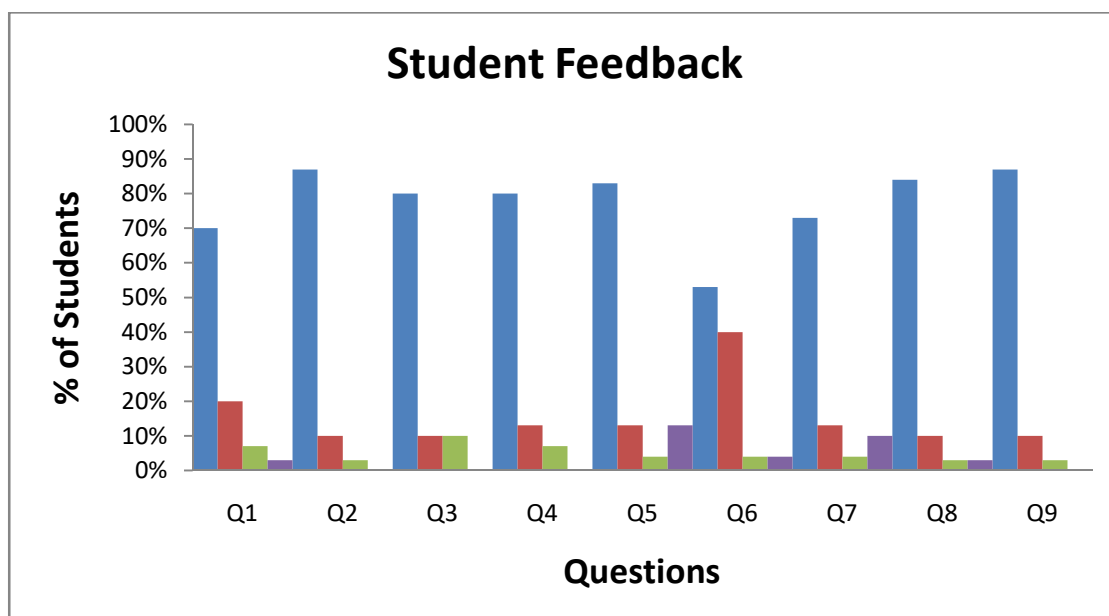
2. Student Feedback form:

Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	21 (70%)	6 (20%)	2 (7%)	1 (3%)

Q2	Employability is given importance in curriculum design and development.	26 (87%)	3 (10%)	2 (3%)	0
Q3	Are the teachers prepared and qualified to teach the curriculum	24 (80%)	3 (10%)	3 (10%)	0
Q4	The curriculum developed to prepare students for competitive exams like GATE	24 (80%)	4 (13%)	2 (7%)	0
Q5	The curriculum satisfies students need	25 (83%)	4 (13%)	1 (4%)	4 (13%)
Q6	Options for choosing electives are adequate	16 (53%)	12 (40%)	1 (4%)	1 (4%)
Q7	The curriculum allows multidisciplinary growth of students	22 (73%)	4 (13%)	1 (4%)	3 (10%)
Q8	The curriculum is well organized	25 (84%)	3 (10%)	1 (3%)	1 (3%)
Q9	The curriculum focuses on design methodology, research and innovation.	26 (87%)	3 (10%)	1 (3%)	0

Student Feedback Summary

Total 30 students given feedback.

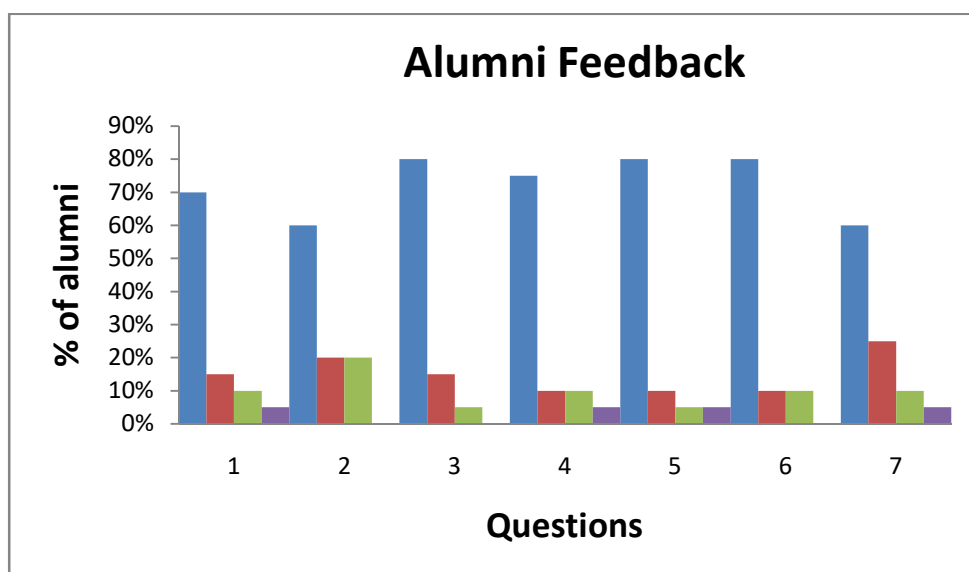


3. Alumni Feedback Form

Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	14 (70%)	3 (15%)	2 (10%)	1 (5%)
Q2	The curriculum developed to prepare students for competitive exams like GATE	12 (60%)	4 (20%)	4 (20%)	0
Q3	The curriculum satisfies all stakeholder's need	16 (80%)	3 (15%)	1 (5%)	0
Q4	Employability is given importance in curriculum design and development.	15 (75%)	2 (10%)	2 (10%)	1 (5%)
Q5	Options for choosing electives are adequate	16 (80%)	2 (10%)	1 (5%)	1 (5%)
Q6	The curriculum allows multidisciplinary growth of students	16 (80%)	2 (10%)	2 (10%)	0
Q7	The curriculum focuses on design methodology, research and innovation.	12 (60%)	5 (25%)	2 (10%)	1 (5%)

Alumni Feedback Summary

Total 20 students given feedback.

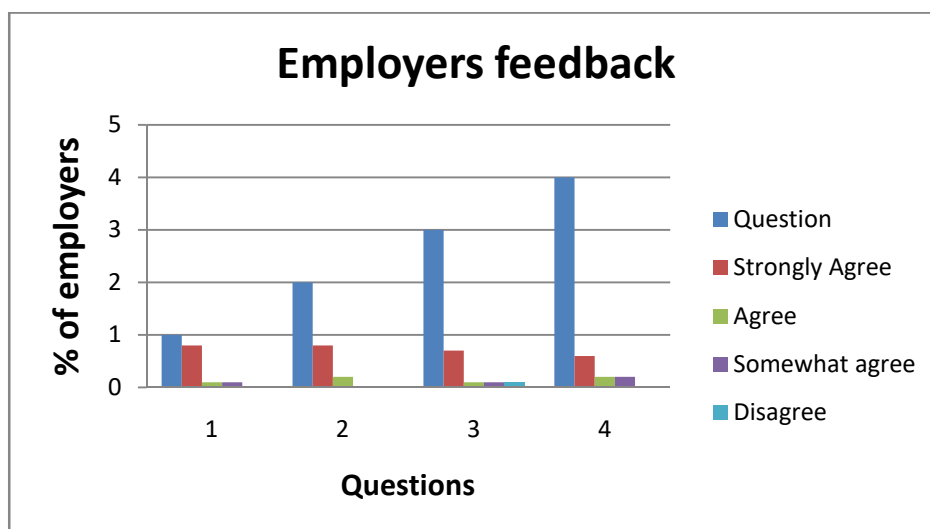


4. Employer's Feedback Form

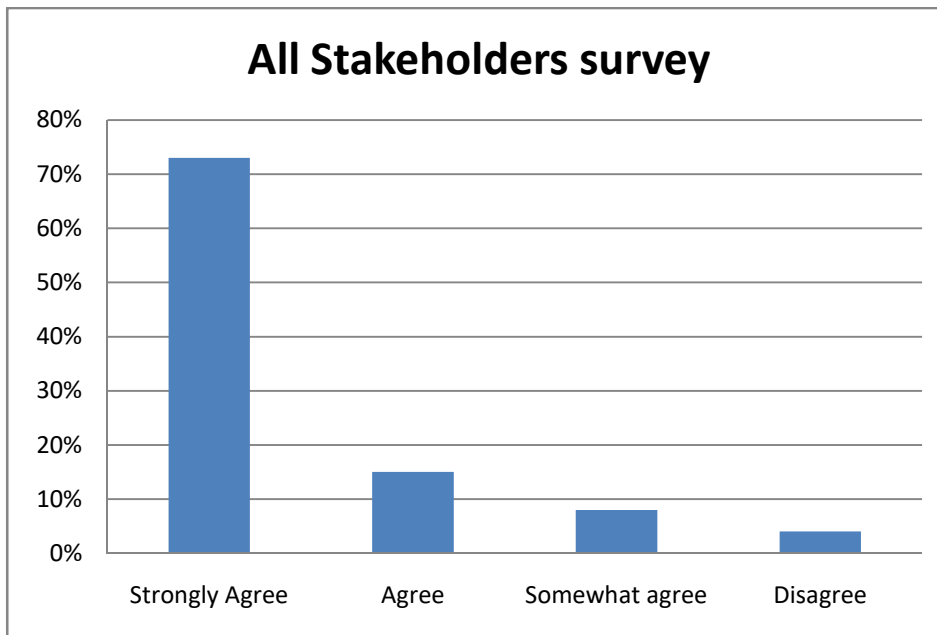
Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	8 (80%)	1 (10%)	1 (10%)	0
Q2	The system followed by the department for the design and development of curriculum is effective.	8 (80%)	2 (20%)	0	0
Q3	The curriculum allows multidisciplinary growth of students	7 (70%)	1 (10%)	1 (10%)	1 (10%)
Q4	The curriculum is well organized	6 (60%)	2 (20%)	2 (20%)	0

Employer's Feedback Summary

Total 10 Employers given feedback.



**Summary Report of All stakeholders:
A total 90 stakeholders given feedback.**



ACTION TAKEN REPORT

From the feedback for the R-16 curriculum given by the stakeholder it is observed that some changes are needed in the upcoming R-18 curriculum. Employer and alumni feedback was assessed and their remarks on R-16 curriculum were considered for modification of syllabus. The following actions have been taken:

- Some part of the syllabus contents will be modified as per the stakeholder's feedback and also according the industry requirement. This modification will be done for most of the subjects of the syllabus and will reflect in R-16 curriculum.
- Also some new courses will be introduced in the R 16 curriculum for improvement of the skills of the students.