



Department of Computer Science & Engineering

Guru Nanak Institute of Technology
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Curriculum Feedback Survey

Academic Year – 2017-18

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/Staff Feedback form:

Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	25 83%	4 13%	1 3%	0 0%
Q2	Employability is given importance in curriculum design and development.	20 67%	8 27%	2 7%	0 0%

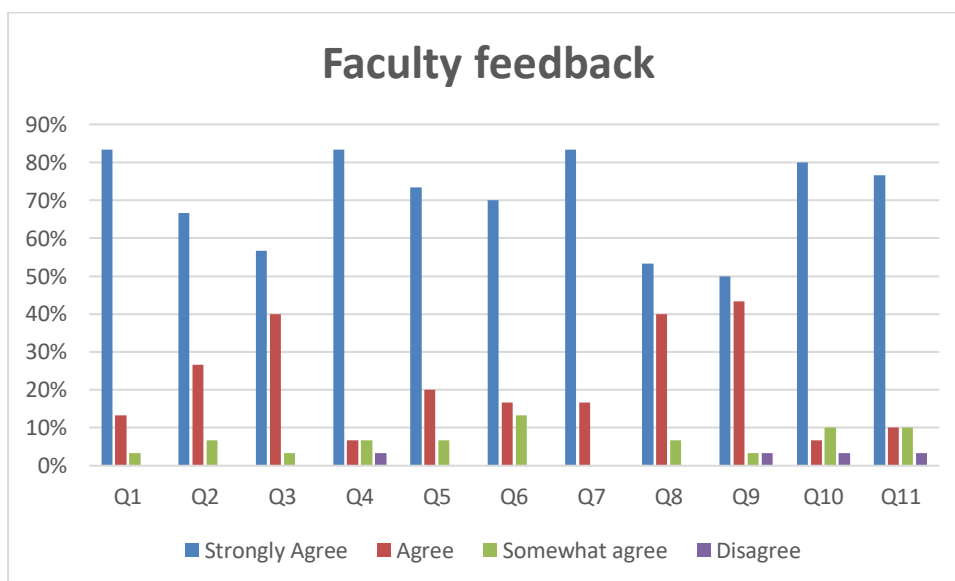
Q3	The curriculum developed to prepare students for competitive exams like GATE	17	12	1	0
		57%	40%	3%	0%
Q4	The curriculum satisfies all stakeholder's need	25	2	2	1
		83%	7%	7%	3%
Q5	The curriculum allows multidisciplinary growth of students	22	6	2	0
		73%	20%	7%	0%
Q6	The curriculum is well organized	21	5	4	0
		70%	17%	13%	0%

Q7	The curriculum focuses on design methodology, research and innovation.	25 83%	5 17%	0 0%	0 0%
Q8	Faculties are given enough freedom to contribute ideas on curriculum design and development.	16 53%	12 40%	2 7%	0 0%
Q9	The system followed by the department for the design and development of curriculum is effective.	15 50%	13 43%	1 3%	1 3%

Q10	The curriculum has been updated from time to time.	24	2	3	1
		80%	7%	10%	3%
Q11	Options for choosing electives are adequate	23	3	3	1
		77%	10%	10%	3%

Faculty Feedback Summary

Total 30 faculties given feedback.



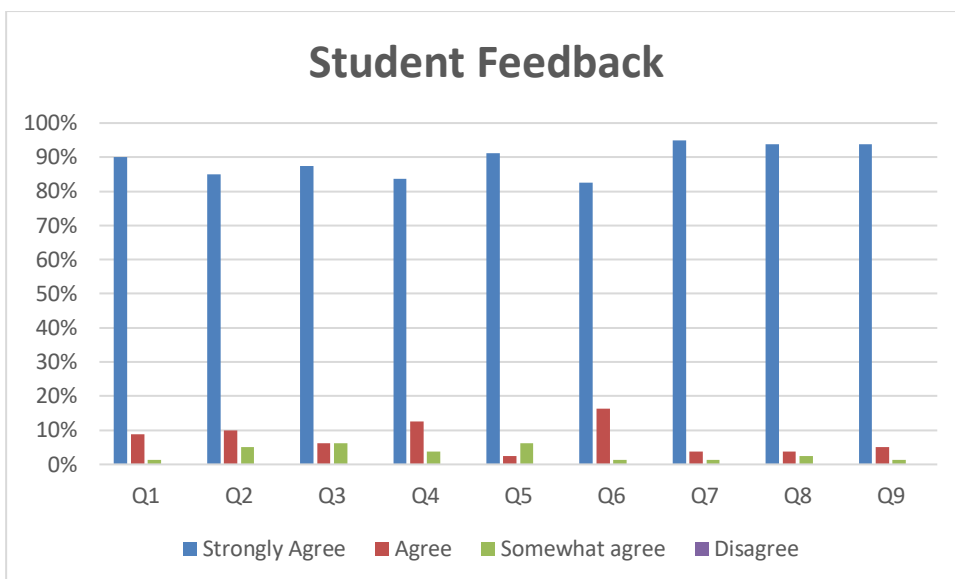
2. Student Feedback form:

Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	20 (67%)	5 (17%)	4 (13%)	1 (3%)

Q2	Employability is given importance in curriculum design and development.	16 (52%)	2 (6%)	2 (6%)	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	22 (74%)	6 (20%)	2 (6%)	0
Q5	The curriculum satisfies students need	24 (80%)	2 (6%)	1 (3%)	3 (10%)
Q6	Options for choosing electives are adequate	15 (50%)	3 (10%)	2 (6%)	10 (4%)
Q7	The curriculum allows multidisciplinary growth of students	21 (71%)	2 (6%)	3 (10%)	4 (13%)
Q8	The curriculum is well organized	25 (84%)	3 (10%)	1 (3%)	1 (3%)
Q9	The curriculum focuses on design methodology, research and innovation.	28 (94%)	1 (3%)	1 (3%)	0

Student Feedback Summary

Total 80 students given feedback.



3. Alumni Feedback Form

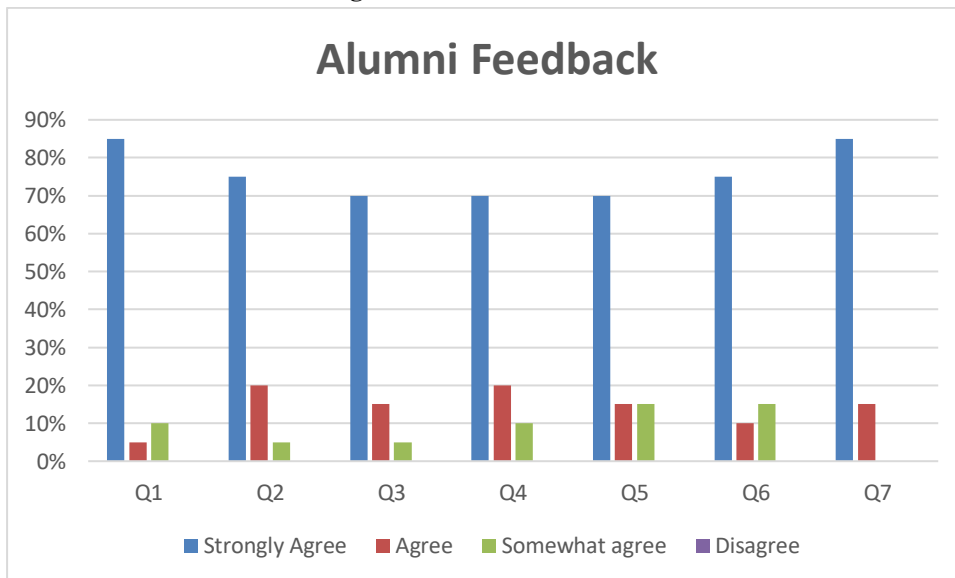
Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	17	1	2	0
		85%	5%	10%	0%
Q2	The curriculum developed to prepare students for competitive exams like GATE	15	4	1	0
		75%	20%	5%	0%

Q3	The curriculum satisfies all stakeholder's need	14	3	1	0
		70%	15%	5%	0%
Q4	Employability is given importance in curriculum design and development.	14	4	2	0
		70%	20%	10%	0%
Q5	Options for choosing electives are adequate	14	3	3	0
		70%	15%	15%	0%
Q6	The curriculum allows multidisciplinary growth of students	15	2	3	0
		75%	10%	15%	0%

Q7	The curriculum focuses on design methodology, research and innovation.	17	3	0	0
		85%	15%	0%	0%

Alumni Feedback Summary

Total 20 students given feedback.



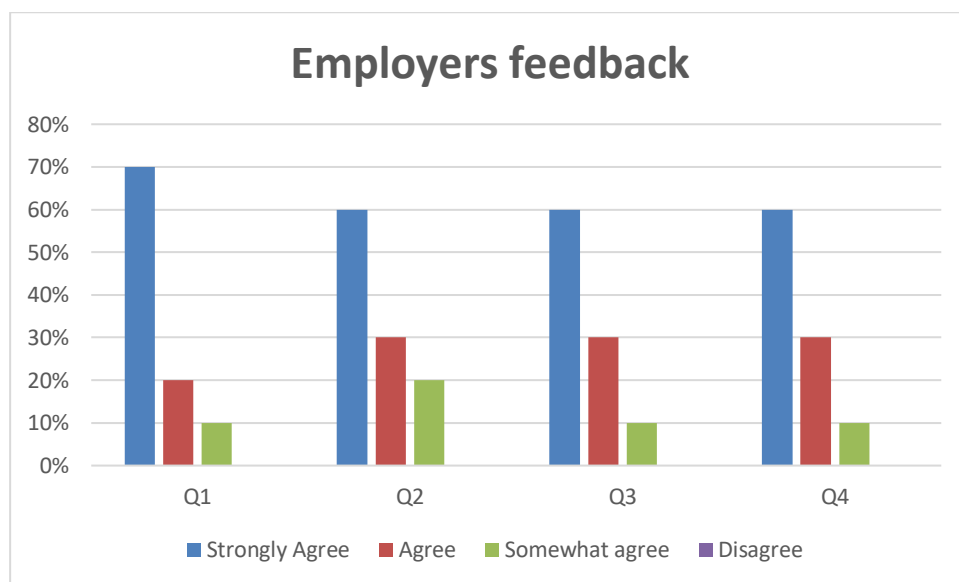
4. Employer's Feedback Form

Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	7 70%	2 20%	1 10%	0 0%
Q2	The system followed by the department for the design and development of	6 60%	3 30%	2 20%	0 0%

	curriculum is effective.				
Q3	The curriculum allows multidisciplinary growth of students	6 60%	3 30%	1 10%	0 0%
Q4	The curriculum is well organized	6 60%	3 30%	1 10%	0 0%

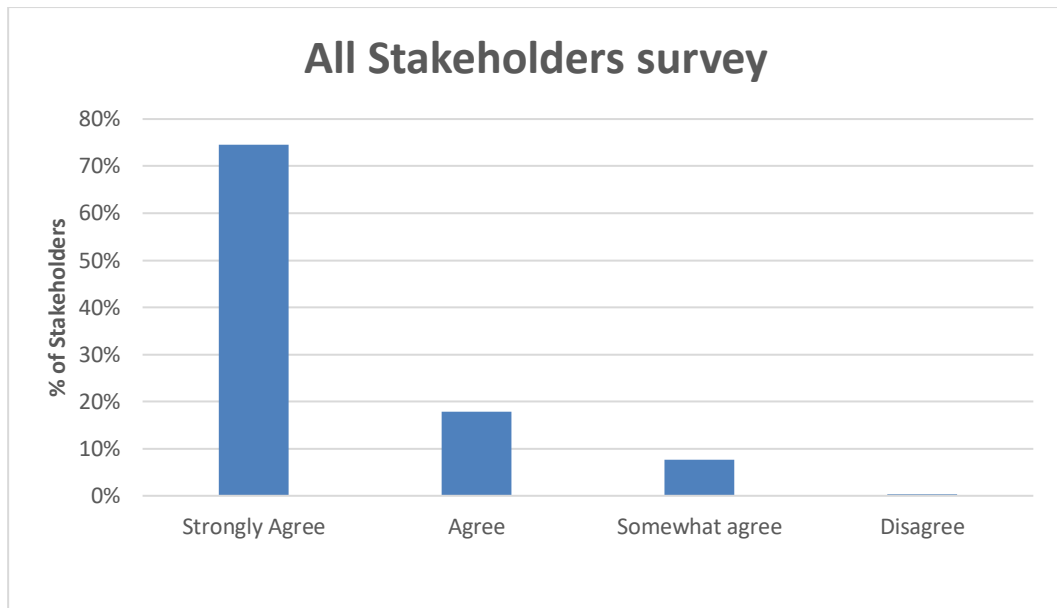
Employer's Feedback Summary

Total 10 Employers given feedback.



Summary Report of All stakeholders:

A total 140 stakeholders given feedback.



ACTION TAKEN REPORT

Based on the feedback obtained from all stakeholders for the R 16 curriculum under implementation and particularly focussing on the remarks of the employers and alumni feedbacks it was assessed that some changes are required in the upcoming R 18 curriculum. The following actions have been taken:

- Innovative projects have to be offered to the students at early level so that they can apply the conceptual knowledge that they are getting through the core theory subjects. This is also at par with the guideline of introducing project-based learning by AICTE.
- Some new courses will be introduced in the R 18 curriculum for strengthening employability, entrepreneurship, technical and overall skills of the IT students even more than the R 16 curriculum.
- Overall focus will be kept on the organization of the curriculum design in such a way that it can well balance the concept based skills with that of the hands-on skills to make the students more industry friendly, as per the employers feedback.

