

Department of Computer Science and Engineering

Action Taken Report

On

Curriculum Feedback

Academic Year 2018-19

Stakeholders: Faculty

Table1

Question		Question Strongly Agree Agree (4) (3)		Somewhat agree (2)	Disagree (1)	Avg.	Rating
Q1	The present curriculum is aligned with departmental mission.	80%	15%	5%		3.75	Strongly agree
Q2	Employability is given importance in curriculum design and development.	70%	30%			3.7	Strongly Agree
Q3	The curriculum developed to prepare students for competitive exams like GATE	75%	20%	5%		3.7	Strongly Agree
Q4	The curriculum satisfies all stakeholder's need	83%	17%			3.83	Strongly Agree
Q5	The curriculum allows multidisciplinary growth of students	63%	27%	10%		3.23	Strongly Agree
Q6	The curriculum is well organized	70%	17%	13%		3.57	Strongly Agree

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Page **1** of **10**

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Q7	The curriculum focuses on design methodology, research and innovation.	83%	17%		3.83	Strongly Agree
Q8	Faculties are given enough freedom to contribute ideas on curriculum design and development.	85%	15%		3.85	Strongly Agree
Q9	The system followed by the department for the design and development of curriculum is effective.	75%	17%	8%	3.67	Strongly Agree
Q10	The curriculum has been updated from time to time.	80%	20%		3.8	Strongly Agree
Q11	Options for choosing electives are adequate	75%	15%	10%	3.65	Strongly Agree

Note: ≥3: Strongly Agree, ≥2: Agree, ≥1: Somewhat Agree, <1: disagree

Table 2

Sl. No	Question	Response in terms of % Faculty			
		Yes	No		
1.	Is it needed to add any content on curriculum?	5%	95%		
2	If yes specify the content	Some credit points for the MOOCs can be introduced in the curriculum	-		
3.	Is it needed to delete any content on curriculum?	0%	100%		
4	If yes specify the content	NA	-		

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Page **2** of **10**



Table 3: Action Taken based on Table 1 and Table 2

Sl. No.	Feedback parameters	Action Taken
1	Is it needed to add any content on curriculum?	It is found that, 5% of the faculties wanted to add credit point in the curriculum for MOOCs done by the students.
2	If yes specify the content	This was discussed in the BoS meeting held on 22.02.2019 and decided this point will be addressed in the next revision of the curriculum.
3	Is it needed to delete any content on curriculum?	100% faculties do not want to delete any content from the curriculum, So, no action is required.
4	If yes specify the content	
5	The present curriculum is aligned with departmental mission.	Based on Faculty feedback, "Strongly agreed" rating has been received in all 11 given parameters with an average score of more than 3 in a scale of
6	Employability is given importance in curriculum design and development.	4. Therefore, no action is required.
7	The curriculum developed to prepare students for competitive exams like GATE	
8	The curriculum satisfiesall stakeholder's need	
9	The curriculum allows multidisciplinary growth of students	
10	The curriculum is well organized	
11	The curriculum focuses on design methodology, research and innovation.	
12	Faculties are given enough freedom to contribute ideas on curriculum design and development.	

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Page **3** of **10**



13	The system followed by the department for the design and development of curriculum is effective.
14	The curriculum has been updated from time to time.
15	Options for choosing electives are adequate

Stakeholders: Student

Table 4

Question		Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)	Avg	Rating
Q1	The present curriculum is aligned with departmental mission.	67%	20%	13%		3.54	Strongly Agree
Q2	Employability is given importance in curriculum design and development.	80%	10%	10%		3.7	Strongly Agree
Q3	Are the teachers prepared and qualified to teach the curriculum	88%	6%	6%		3.82	Strongly Agree

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Page 4 of 10



Q4	The curriculum developed to prepare students for competitive exams like GATE	74%	20%	6%	3.68	Strongly Agree
Q5	The curriculum satisfies students need	80%	13%	7%	3.71	Strongly Agree
Q6	Options for choosing electives are adequate	72%	18%	10%	3.58	Strongly Agree
Q7	The curriculum allows multidisciplinary growth of students	70%	10%	20%	3.5	Strongly Agree
Q8	The curriculum is well organized	94%	3%	3%	3.91	Strongly Agree
Q9	The curriculum focuses on design methodology, research and innovation.	75%	15%	10%	3.65	Strongly Agree

Note: ≥3: Strongly Agree, ≥2: Agree, ≥1: Somewhat Agree, <1: disagree

Table 5

Sl. No	Question	Response in terms of % Student		
		Yes	No	
1.	Is it needed to add any content on curriculum?	0%	100%	
2	If yes specify the content	NA	-	
3.	Is it needed to delete any content on	0%	100%	

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Page **5** of **10**



	curriculum?			
4	If yes specify content	the	NA	

Table 6: Action Taken based on Table 4 and Table 5

Sl. No.	Feedback parameters	Action Taken
1	Is it needed to add any content on curriculum?	100% students do not want to delete any course from the curriculum, So, no action is required.
2	If yes specify the content	required.
3	Is it needed to delete any content on curriculum?	100% students do not want to delete any course from the curriculum, So, no action is
4	If yes specify the content	required.
5	The present curriculum is aligned with departmental mission.	Based on Students feedback, "Strongly agreed" rating has been received in all 9 given parameters with an average score of more than
6	Employability is given importance in curriculum design and development.	3 in a scale of 4. Therefore, no action is required.
7	Are the teachers prepared and qualified to teach the curriculum	
8	The curriculum developed to prepare students for competitive exams like GATE	
9	The curriculum satisfies students need	
10	Options for choosing electives are adequate	
11	The curriculum allows multidisciplinary growth of students	
12	The curriculum is well organized	
13	The curriculum focuses on design methodology, research and innovation.	

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Page **6** of **10**

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Stakeholders: Alumni

Table 7

	Question	Strongl y Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)	Avg.	Rating
Q1	The present curriculum is aligned with departmental mission	85%	5%	10%		3.75	Strongly Agree
Q2	The curriculum developed to prepare students for competitive exams like GATE	75%	20%	5%		3.7	Strongly Agree
Q3	The curriculum satisfies all stakeholder's need	75%	15%	10%		3.65	Strongly Agree
Q4	Employability is given importance in curriculum design and development.	75%	25%	0		3.75	Strongly Agree
Q5	Options for choosing electives are adequate	71%	15%	14%		3.57	Strongly Agree
Q6	The curriculum allows multidisciplinary growth of students	77%	11%	12%		3.65	Strongly Agree
Q7	The curriculum focuses on design methodology, research and innovation.	78%	10%	12%		3.66	Strongly Agree

Note: ≥3: Strongly Agree, ≥2: Agree, ≥1: Somewhat Agree, <1: disagree

Table 8

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Page 7 of 10

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Sl. No	Question	Response in terms of % Alumni			
		Yes	No		
Is it needed to add content on curriculu		10%	90%		
2	If yes specify the content	Python Programming language may be introduced in Curriculum, considering the current industry trend.			
3.	Is it needed to delete any content on curriculum?	0%	100%		
4	If yes specify the content	NA			

Table 9 Action Taken based on Table 7 and Table 8

Sl. No.	Feedback parameters	Action Taken
1	Is it needed to add any content on curriculum?	10% alumni agreed that Python may be introduced in curriculum.
2	If yes specify the content	This was discussed in the BoS meeting held on 22.02.2019 and decided this point will be addressed in the next revision of the curriculum.
3	Is it needed to delete any content on curriculum?	100% alumni do not want to delete any content from the curriculum, So, no action is required.
4	If yes specify the content	
5	The present curriculum is aligned with departmental mission.	Based on Alumni feedback, "Strongly agreed" rating have in all 7 given parameters with an average score of more than 3 in a scale of 4.
6	The curriculum developed to prepare students for competitive exams likeGATE	So, no action is required.
7	The curriculum satisfiesall stakeholder's need	
8	Employability is given importance in curriculum	

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Page 8 of 10



	design and development.
9	Options for choosing electives are adequate
10	The curriculum allows multidisciplinary growth of students
11	The curriculum focuses on design methodology, research and innovation.

Stakeholders: Employer

Table 10

Question		Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)	Avg.	Rating
Q1	The present curriculum is aligned with Departmental mission.	73%	15%	12%		3.61	Strongly Agree
Q2	The system followed by the department for the design and development of curriculum is effective.	70%	30%			3.7	Strongly Agree
Q3	The curriculum allows multidisciplinary growth of students	60%	20%	10%	10%	3.3	Strongly Agree
Q4	The curriculum is well organized	60%	20%	20%		3.4	Strongly Agree

Table 11

Sl. No	Question	Response in terms of % Employer		
		Yes	No	
1.	Is it needed to add any content on curriculum?	35%	65%	
2	If yes specify the content	Skill Development may be highlighted in the curriculum as a	<u>-</u>	

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		credit course in each semester	
3.	Is it needed to delete any content on curriculum?	0%	100%
4	If yes specify the content	NA	

Table 12 Action Taken based on Table 10 and Table 11

Sl. No.	Feedback parameters	Action Taken	
1	Is it needed to add any content on curriculum?	It is found that, 35% employer wanted to highlight Skill Development as a credit course in each semester. This was discussed in the BoS meeting held on 22.02.2019 and decided this point will be	
2	If yes specify the content	addressed in the next revision of the curriculum.	
3	Is it needed to delete any content on curriculum?	100% Employer does not want to delete an course from the curriculum, So, no action required.	
4	If yes specify the content		
5	The present curriculum is aligned with departmental mission.	Based on employer feedback, "Strongareed" rating have in all 4 given parameter with an average score of more than 3 in a stronger than	
6	The system followed by the department for the design and development of curriculum is effective.	of 4. So, no action is required.	
7	The curriculum allows multidisciplinary growth of students		
8	The curriculum is well organized	D. I. A. G. Commutou Science	

The overall Stakeholders feedback on Curriculum Development for Computer Science and Engineering Department was positive.

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Page **10** of **10**