

Department of Food Technology

Stakeholders: Faculty

Table1

Question		StronglyA gree (4)	Agree (3)	agree	Somewhat agree (1)	Avg.	Rating
Q1	The present curriculum isalignedwithdepartmenta lmission.	80%	20%			3.8	Strongly agree
Q2	Employability is given importance in curriculum design and development.	60%	40%			3.6	Strongly Agree
Q3	The curriculum developed to prepare students for competitive exams like GATE	60%	40%			3.6	Strongly Agree
Q4	The curriculum satisfies all stakeholder's need	80%	20%			3.8	Strongly Agree
Q5	The curriculum allows multidisciplinary growth of students	60%	40%			3.6	Strongly Agree
Q6	The curriculum is well organized	60%	40%			3.6	Strongly Agree
Q7	The curriculum focuses on design methodology, research and innovation.	60%	40%			3.6	Strongly Agree
Q8	Faculties are given enough freedom to contribute ideas on curriculum design and development.	80%	20%			3.8	Strongly Agree
Q9	The system followed by the department for the design and development of curriculum is effective.	60%	40%			3.6	Strongly Agree

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Q10	The curriculum has been updated from time to time.	80%	20%	3.8	Strongly Agree
Q11	Options for choosing electives are adequate	80%	20%	3.8	Strongly

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

Table 2

SI. No	Question	Response in terms of % Faculty			
		Yes	No		
1.	Is it needed to add any content on curriculum?	10%	90%		
2	If yes specify the content	Food Safety Training and Certification (FoSTaC) (50%) Nano-science in Food Technology (50%)	- -		
3.	Is it needed to delete any content on curriculum?	0%	100%		
4	If yes specify the content	NA			

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

SI. No.	Feedback parameters	Action Taken
1	Is it needed to add any content on curriculum?	It is found that, 10% faculties want to add new contents in the
2	If yes specify the content	existing curriculum whereas rest of the faculties does not want any changes in the curriculum.
		The 10% faculties want to add: 1. Food Safety Training and

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		Certification (FoSTaC) 2. Nano-science in Food Technology This was discussed and approved by BOS members in the BOS meeting held on 11.04.2019 and accordingly considered as Value Added course in Beyond Curriculum Traning (BCT)in R 18 curriculum
3	Is it needed to delete any content on curriculum?	100% faculty members do not want to delete any course from
4	If yes specify the content	the curriculum, So, no action is required.
5	The present curriculum is aligned with departmental mission.	Based on Faculty feedback, "Strongly agreed" rating has been
6	Employability is given importance in curriculum design and development.	received in all 11 given parameters with an average score
7	The curriculum developed to prepare students for competitive exams like GATE	of more than 3 in a scale of 4. Therefore, no action is required.
8	The curriculum satisfies all 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.	
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	

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Stakeholders: Student

Table 4

	Question	StronglyA gree (4)	Agree (3)	Somewha tagree (2)	Disagree (1)	Avg.	Rating
Q1	The present curriculum is aligned with departmental mission.	70%	30%			3.7	Strongly Agree
Q2	Employability is given importance in curriculum design and development.	60%	20%	20%		3.4	Strongly Agree
Q3	Are the teachers prepared and qualified to teach the curriculum	80%	20%			3.8	Strongly Agree
Q4	The curriculum developed to prepare students for competitive exams like GATE	60%	20%	20%		3.4	Strongly Agree
Q5	The curriculum satisfies students need	60%	30%	10%		3.5	Strongly Agree
Q6	Options for choosing electives are adequate	60%	20%	20%		3.4	Strongly Agree
Q7	The curriculum allows multidisciplinary growth of students	60%	20%	20%		3.4	Strongly Agree
Q8	The curriculum is well organized	70%	30%			3.7	Strongly Agree
Q9	The curriculum focuses on design methodology, research and innovation.	70%	30%			3.7	Strongly Agree

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

Table 5

SI. No	Question	Response in terms of % Student		
		Yes	No	
1.	Is it needed to add any content on curriculum?	10%	90%	
2	If yes specify the content	JAVA Programming (33%) Python Programming (77%)	-	
3.	Is it needed to delete any content on curriculum?	0%	100%	
4	If yes specify the content	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?	It is found that, 10% students want to add some new courses on software
2	If yes specify the content	engineering like: • JAVA Programming
		Python Programming
		This was discussed and approved by BOS members in the BOS meeting

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3	Is it needed to delete any content on	held on 11.04.2019 and accordingly these two courses are considered as value added courses under BCT. 100% students do not want to delete
	curriculum?	any course from the curriculum, So, no action is required.
4	If yes specify the content	action is required.
5	The present curriculum isaligned with departmentalmission.	Based on Students feedback, "Strongly agreed" rating have been received in
6	Employability is given importance in curriculum design and development.	all 9 given parameters with an average score of more than 3 in a scale of 4.
7	Are the teachers prepared and qualified to teach the curriculum	Therefore, no action is required.
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 wellorganized	
13	The curriculum focuses on design methodology, research and innovation.	

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Stakeholders: Alumni

Table 7

Que	stion	Strongl yAgree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)	Avg.	Rating
Q1	The present curriculum is aligned with Departmental mission.	60%	40%			3.6	Strongly Agree
Q2	The curriculum developed to prepare students for competitive exams like GATE	60%	20%	20%		3.4	Strongly Agree
Q3	The curriculum satisfies all stakeholder's need	40%	40%	20%		3.2	Strongly Agree
Q4	Employability is given importance in curriculum design and development.	60%	40%			3.6	Strongly Agree

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Q5	Options for choosing electives are adequate	40%	40%	20%	3.2	Strongly Agree
Q6	The curriculum allows multidisciplinary growth of students	40%	40%	20%	3.2	Strongly Agree
Q7	The curriculum focuses on design methodology, research and innovation.	60%	40%		3.6	Strongly Agree

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

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Table 8

Sl. No	Question	Response in terms of % Alu	esponse in terms of % Alumni		
		Yes	No		
1.	Is it needed to add any content on curriculum?	20%	80%		
2	If yes specify the content	Full Stack Web Development (50%) Python Programming (50%)	-		
3.	Is it needed to delete any content on curriculum?	0%	100%		
4	If yes specify the content	NA			

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·····Table 9-Action-Taken based on Table 7. and Table 8.

Sl. No	Feedback parameters	Action Taken
		X : C 1:1 : 200/ 1 :
1 2	Is it needed to add any content on curriculum? If yes specify the content	It is found that, 20% alumni want to add the following courses in the curriculum: 1. Full Stack Web Development 2. Python Programming This was discussed and approved by BOS members in the BOS meeting held on 11.04.2019 and accordingly this was introduced as Value Added Course under BCT.
3	Is it needed to delete any content on curriculum?	100% Alumni do not want to delete any course from the curriculum, So, no action is required.
4	If yes specify the content	action is required.
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
6	The curriculum developed to prepare students for competitive exams like GATE	more than 3 in a scale of 4. So, no action is required.
7	The curriculum satisfies all stakeholder's need	
8	Employability is given importance in curriculum 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.	

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Stakeholders: Employer

Table 10

	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagr ee (1)	Avg.	Rating
Q1	The present curriculum is aligned with Departmental mission.	60%	40%			3.6	Strongly Agree
Q2	The system followed by the department for the design and development of curriculum is effective.	40%	(60%)			3,4	Strongly Agree
Q3	The curriculum allows multidisciplinary growth of students	40%	40%	20%		3.6	Strongly Agree
Q4	The curriculum is well organized	40%	60%			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?	25%	75%	
2	If yes specify the content	Industry visit and industrial training (100%)	-	
3.	Is it needed to delete any content on curriculum?	0%	100%	
4	If yes specify the content	NA		

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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, 25% employer want to add industry visit and industrial	
2	If yes specify the content	training. In the BOS meeting held of 11.04.2019, it was decided that industry visit will be added as at compulsory value added course for 2 nd and 3 rd year students. All students of Food Technology are encouraged by their mentors for doing industrial training.	
3	Is it needed to delete any content on curriculum?	100% Employer do not want to delete any course from the curriculum, So, no action is required.	
4	If yes specify the content		
5	The present curriculum isalignedwithdepartmentalmission.	Based on employer feedback, "Strongly agreed" rating have in all 4	
6	Thesystemfollowed bythedepartmentforthedesign anddevelopmentofcurriculumiseffective.	given parameters with an average score of more than 3 in a scale of 4. So, no action is required.	
7	The curriculum allowsmultidisciplinary growth of students		
8	Thecurriculumiswellorganized		

The overall Stakeholders feedback on Curriculum Development for Food Technology Department was positive and based on that R 18 curriculum was reviewed.

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