

Department of Food Technology

Stakeholders: Faculty

Table1

	Question	Strongly Agree (4)	Agree (3	Somewhat agree (2)	Disagree (1)	Avg.	Rating
Q1	The present curriculum is aligned with departmental mission.	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%	20%	20%		3.4	Strongly Agree
Q4	The curriculum satisfiesall stakeholder's need	60%	40%			3.6	Strongly Agree
Q5	The curriculum allows multidisciplinary growth of students	60%	20%	20%		3.4	Strongly Agree
Q6	The curriculum is well organized	60%	40%			3.4	Strongly Agree
Q7	The curriculum focuses on design methodology, research and innovation.	60%	20%	20%		3.4	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 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?	55%	45%			
2	If yes specify the content	Inclusion of Project based learning in curriculum (55%)	-			
		Addition of Innovative activities in curriculum (45%)				
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

Sl. No.	Feedback parameters	Action Taken
1	Is it needed to add any content on curriculum?	It is found that, 55% faculties want to add new contents in the existing curriculum
2	If yes specify the content	whereas rest of the faculties do not want any changes in the curriculum. The 55% faculties want to add project based learning and some innovative activities in the R18 curriculum. This was discussed and approved by BOS

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		members in the BOS meeting held on 27.02.2018 and accordingly project and innovative activities have been added in all 8 semester of R 18 curriculum			
3	Is it needed to delete any content on curriculum?	100% faculty members do not want to dele any course from the curriculum, So, no			
4	If yes specify the content	action is required.			
5	The present curriculum is aligned with departmental mission.	Based on faculty feedback, "Strongly agreed" rating have in all 11 given parameters with an average score of more			
6	Employability is given importance in curriculum design and development.	than 3 in a scale of 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				

Stakeholders: Student

Table 4

	Question	Strongly Agree (4)	Agree (3)	Somewha tagree (2)	Disagree (1)	Avg.	Rating
Q1	The present curriculum is aligned with departmental mission.	70%	20%	10%		3.6	Strongly Agree
Q2	Employability is given importance in curriculum design and development.	60%	10%	20%	10%	3.2	Strongly Agree
Q3	Are the teachers prepared and qualified to teach thecurriculum	80%	20%			3.8	Strongly Agree

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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%	20%	20%		3.4	Strongly Agree
Q6	Options for choosing electives are adequate	50%	20%	20%	10%	3.1	Strongly Agree
Q7	The curriculum allows multidisciplinary growth of students	60%	20%	10%	10%	3.3	Strongly Agree
Q8	The curriculum is well organized	70%	20%	10%		3.5	Strongly Agree
Q9	The curriculum focuses on design methodology, research and innovation.	60%	20%	20%		3.4	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?	15%	85%			
2	If yes specify the content	Inclusion of Project based learning in curriculum (45%)	-			
		Addition of Innovative activities in curriculum (55%)				
3.	Is it needed to delete any content on curriculum?	0%	100%			

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4	If yes speci	fy the	NA	
	content			

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, 15% students want to add some new elective subjects in the existing
2	If yes specify the content	curriculum. This was discussed and approved by BOS members in the BOS meeting held on 27.02.2018 and accordingly projects and innovative activities are added in R 18curriculum from 1 st to 7 th semester.
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 have in all 9 given parameters with an average score of more
6	Employability is given importance in curriculum design and development.	than 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	

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12	The curriculum is well organized
13	The curriculum focuses on design methodology, research and innovation.

Stakeholders: Alumni

Table 7

Que	estion	Strongl yAgree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)	Avg.	Rating
Q1	The present curriculum is aligned with departmental mission.	60%	20%			3.4	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%	20%	40%		3	Strongly Agree
Q4	Employability is given importance in curriculum design and development.	40%	40%	20%		3.2	Strongly Agree
Q5	Options for choosing electives are adequate	40%	40%	20%		3.2	Strongly Agree
Q6	The curriculum					2.8	Agree

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	allows multidisciplinary growthof students	20%	40%	40%		
Q7	The curriculum focuses on design methodology, research and innovation.	60%	20%	20%	3.4	Strongly Agree

Note: \geq 3: Strongly Agree, \geq 2: Agree, \geq 1: Somewhat Agree, <1: disagree

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Sl. No	Question	Response in terms of % Alumni		
		Yes	No	
1.	Is it needed to add any content on curriculum?	20%	80%	
2	If yes specify the content	Environmental Biotechnology (60%) Entrepreneurship Development and Start-Up Management (40%)	-	
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?	It is found that, 20% alumni want to add some		
2	If yes specify the content	new courses enhancing Technical skill development/ entrepreneurship/ employability. This was discussed and approved by BOS members in the BOS meeting held on 27.02.2018 and accordingly some new courses like: 1.Environmental Biotechnology as theory and Lab and 2. Entrepreneurship Development and Start-Up Management are added in R 18 Curriculum		
3	Is it needed to delete any content on curriculum?	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 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	So, no action is required.		

Award

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	. prepare students for competitive . exams likeGATE
7	The curriculum satisfiesall 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.

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%	20%	20%		3.4	Strongly Agree
Q2	The system followed by the department for the design and development of curriculum is effective.	40%	40%	20%		3.2	Strongly Agree
Q3	The curriculum allows multidisciplinary growth of students	20%	40%	20%	40%	2.8	Agree
Q4	The curriculum is well organized	40%	40%	20%		3.2	Strongly Agree

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Sl. No	Question	Response in terms of % Employer		
		Yes	No	
1.	Is it needed to add any content on curriculum?	30%	70%	
2	If yes specify the content	Project Based Learning (60%) Entrepreneurship Development and Start- Up Management (40%)	_	
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, 30% employer want to add some new courses enhancing Technical skill
2	If yes specify the content	development/ entrepreneurship/ employability. This was discussed and approved by BOS members in the BOS meeting held on 27.02.2018 and accordingly new courses like Entrepreneurship Development and start-up management and Project have been introduced in the R 18 curriculum for strengthening employability, entrepreneurship, technical and overall skills of the FT students.
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
4	If yes specify the content	required.
5	The present curriculum is aligned with departmental mission.	Based on employer feedback, "Strongly agreed" rating have in all 4 given parameters with an average score of more than 3 in a scale

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 6	. The system followed by the .	of A. So, no action is required.
	department for the design and development of curriculum is effective.	
7	The curriculum allows multidisciplinary growth of students	
8	The curriculum is well organized	

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

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