Narula Institute of Technology

81, Nilgunj Road, Agarpara, Kolkata-700109

FEEDBACK ANALYSIS REPORT

ACADEMIC YEAR: 2015-16

81, Nilgunj Road, Agarpara, Kolkata-700109 Phone:+91 33 2563 8888/7777, Telefax:+91 33 2583 7029 Website:www.nit.ac.in, Email:info@nit.ac.in

Department of Computer Science and Engineering Student Feedback Analysis AY 2015-16 (On Curriculum)

Feedback Parameters

- 1. Is it needed to add any content on curriculum? If yes specify the content.
- 2. Is it needed to delete any content on curriculum? If yes specify the content.
- 3. Do you think this curriculum satisfy industry requirement?
- 4. This curriculum is compatible with the latest technology?
- 5. Are all the courses contribute to the knowledge and skill development?
- 6. Percentage of the courses challenging and interesting
- 7. Curriculum and Syllabus are need based
- 8. Overall rating of the existing curriculum

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in *Table 1* and *Table 2*.

Table 1

SI. No.	For the al. Donomotors	Responses (in terms of % of students)				
Si. No.	Feedback Parameters	Yes	No			
1	Is it needed to add any content on curriculum?	10	90			
		Robotics	34			
2	If yes specify the content.	Distributed Algorithm	33			
		Distributed Database	33			
3	Is it needed to delete any content on curriculum?	0	100			
4	If yes specify the content.	NA				

Table 2

			Response					
SI. No.	Feedback Parameters	1 (Poor)	2 (Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	Avg	Rating
5	Do you think this curriculum satisfy industry requirement?	0	0	0	15	85	4.85	Excellent

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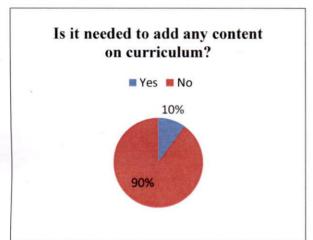
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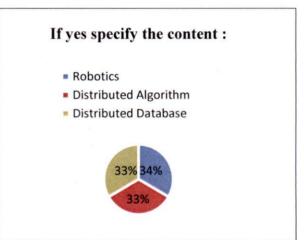
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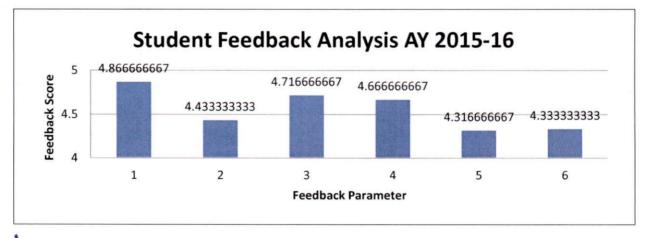
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6	This curriculum is compatible with the latest technology?	0	8.3	5	15	71.7	4.5	Excellent
7	Are all the courses contribute to the knowledge and skill development?	0	0	3.3	16.7	80	4.7	Excellent
8	Percentage of the courses challenging and interesting	0	0	1.7	6.7	91.7	4.9	Excellent
9	Curriculum and Syllabus are need based	0	0	15	11.7	73.3	4.6	Excellent
10	Overall rating of the existing curriculum	0	0	6.7	26.7	66.7	4.6	Excellent

The following graph charts are presented to analyze the aforementioned fact.







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Department of Computer Science and Engineering Faculty Feedback Analysis AY 2015-16 (On Curriculum) Feedback Parameters

- 1. Curriculum and syllabus are need based
- 2. How do you rate the ambience of the College for effective delivery of the academic process?
- 3. Sufficient reference material/books are available in the library for the topics mentioned in the syllabus
- 4. How do you rate the college activities that help your students in getting jobs and placements?
- 5. The course content is updated and sufficient to bridge the gap between industry standards/ current global scenario and academics.
- 6. I am able to achieve the minimum required course outcome attainment level for my class.
- 7. I have the freedom to propose/modify/suggest /incorporate new topics in the syllabus through proper forum.

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in Table 3.

Table 3

		Res	sponses (students)	Avg (out			
SI. No.	Feedback Parameters	1 (Poor)	2 (Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	of scale 5)	Rating
1	Curriculum and syllabus are need based	0	10	40	30	30	3.6	Very Good
2	How do you rate the ambience of the College for effective delivery of the academic process?	0	0	20	40	40	4.2	Excellent
3	Sufficient reference material/books are available in the library for the topics mentioned in the syllabus	0	0	10	30	60	4.5	Excellent
4	How do you rate the college activities that help your students in getting jobs and placements?	0	0	0	20	80	4.8	Excellent
5	The course content is updated and sufficient to bridge the gap between industry standards/current global scenario and academics.	0	0	40	40	20	3.8	Very Good

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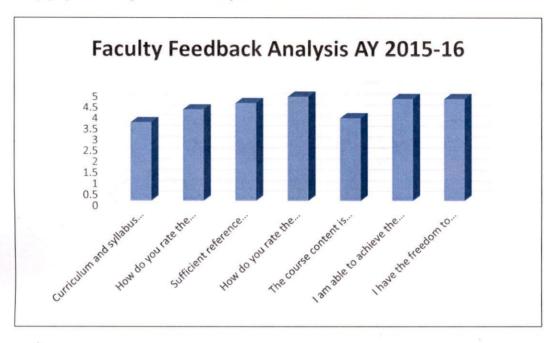
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6	I am able to achieve the minimum required course outcome attainment level for my class.	0	0	0	30	70	4.7	Excellent
7	I have the freedom to propose/modify/suggest /incorporate new topics in the syllabus through proper forum.	0	0	0	30	70	4.7	Excellent

Note:* Average score>4: Excellent; 4>=average score>3: Very Good; 3>=average score>2: Good

The following graph chart is presented to analyze the aforementioned fact.



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Department of Computer Science and Engineering Alumnae Feedback Analysis AY 2015-16 (On Curriculum) Feedback Parameters

- The curriculum and syllabus content were appropriate for my placement / higher education/ development
- 2. The Institute/Faculty helped me in placement/higher education
- 3. Is it needed to add any content in the ongoing curriculum? If 'Yes', specify the content.
- 4. Is it needed to delete any content in the ongoing curriculum? If 'Yes', specify the content.
- 5. Any other suggestion.

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in **Table 4** and

Table 5.

Table 4

SI. No.	Feedback Parameters	Responses (in terms of % of students)			
SI. No.	reedback Parameters	Yes	No		
1	Is it needed to add any content on curriculum?	60	40		
2	If	Distributed Database	60		
2	If yes specify the content.	Robotics	40		
3	Is it needed to delete any content on curriculum?	0	100		
4	If yes specify the content.	NA			

Table 5

		Res	sponses (Avg (out				
SI. No.	Feedback Parameters	1 (Poor)	2 (Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	of scale 5)	Rating
1	The curriculum and syllabus content were appropriate for my placement / higher education/ development	0	0	66.6	6.7	26.7	3.6	Very Good
2	The Institute/Faculty helped me in placement/higher education	0	0	0	0	100	5	Excellent

Note:* Average score>4: Excellent; 4>=average score>3: Very Good; 3>=average score>2: Good

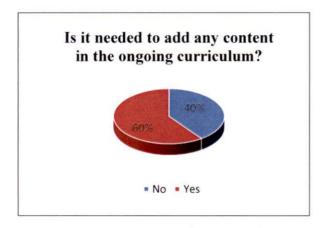
Coordinator, IQAC Varula Institute of Technology 1,Nilgunj Road, Agarpara

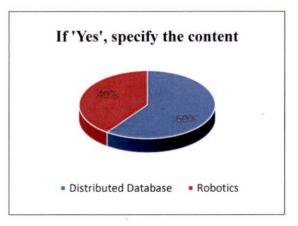
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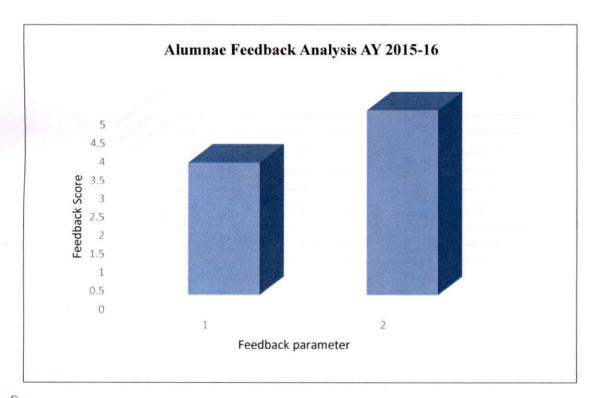
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The following graph charts are presented to analyze the aforementioned fact.







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Department of Electronics and Communication Engineering Student Feedback Analysis AY 2015-16 (On Curriculum)

Feedback Parameters

- 1. Is it needed to add any content on curriculum? If yes specify the content.
- 2. Is it needed to delete any content on curriculum? If yes specify the content.
- 3. Do you think this curriculum satisfy industry requirement?
- 4. This curriculum is compatible with the latest technology?
- 5. Are all the courses contribute to the knowledge and skill development?
- 6. Percentage of the courses challenging and interesting
- 7. Curriculum and Syllabus are need based
- 8. Overall rating of the existing curriculum

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in **Table 6** and **Table 7**.

Table 6

Sl. No.	No. Feedback Parameters 1 Is it needed to add any content on curriculum? 2 If yes specify the content.	Responses (in terms of % students)				
		Yes	No			
1	Is it needed to add any content on curriculum?	7	93			
2	IC	Machine Learning	31.25			
2	if yes specify the content.	Python	56.25			
3	Is it needed to delete any content on curriculum?	0	100			
4	If yes specify the content.	NA				

Table 7

			Response					
SI. No.	Feedback Parameters	1 (Poor)	(Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	Avg	Rating
5	Do you think this curriculum satisfy industry requirement?	0	0	0	15.7	84.3	4.8	Excellent

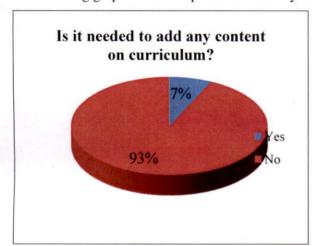
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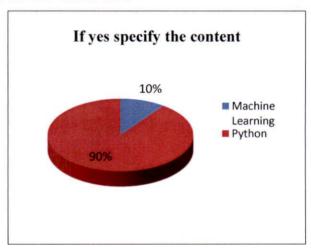
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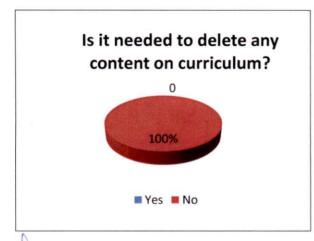
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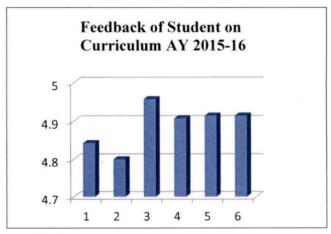
6	This curriculum is compatible with the latest technology?	0	0	0	20	80	4.8	Excellent
7	Are all the courses contribute to the knowledge and skill development?	0	0	0	4.3	95.7	4.9	Excellent
8	Percentage of the courses challenging and interesting	0	0	2.8	2.1	95	4.9	Excellent
9	Curriculum and Syllabus are need based	0	0	0	8.6	91.4	4.9	Excellent
10	Overall rating of the existing curriculum	0	0	0	8.6	91.4	4.9	Excellent

The following graph charts are presented to analyze the aforementioned fact.









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Department of Electronics and Communication Engineering Faculty Feedback Analysis AY 2015-16 (On Curriculum) Feedback Parameters

- 1. Curriculum and syllabus are need based
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- 3. Sufficient reference material/books are available in the library for the topics mentioned in the syllabus
- 4. How do you rate the college activities that help your students in getting jobs and placements?
- 5. The course content is updated and sufficient to bridge the gap between industry standards/current global scenario and academics.
- 6. I am able to achieve the minimum required course outcome attainment level for my class.
- 7. I have the freedom to propose/modify/suggest /incorporate new topics in the syllabus through proper forum.

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in Table 8.

Table 8

	85	Res	ponses (in terms	of % of s	tudents)	Avg (out	
Sl. No.	Feedback Parameters	1 (Poor)	2 (Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	of scale 5)	Rating
1	Curriculum and syllabus are need based	0	0	0	21.1	78.9	4.7	Excellent
2	How do you rate the ambience of the College for effective delivery of the academic process?	0	0	0	47.4	52.6	4.5	Excellent
3	Sufficient reference material/books are available in the library for the topics mentioned in the syllabus	0	0	0	26.3	73.7	4.7	Excellent
4	How do you rate the college activities that help your students in getting jobs and placements?	0	0	0	52.6	47.4	4.5	Excellent
5	The course content is updated and sufficient to bridge the gap between industry standards/current global scenario and academics.	0	0	0	36.8	63.2	4.6	Excellent

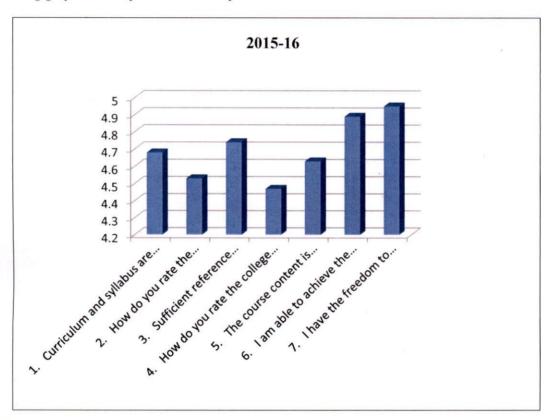
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6	I am able to achieve the minimum required course outcome attainment level for my class.	0	0	0	10.5	89.5	4.9	Excellent
7	I have the freedom to propose/modify/suggest /incorporate new topics in the syllabus through proper forum.	0	0	0	5.3	94.7	4.9	Excellent

The following graph chart is presented to analyze the aforementioned fact.



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Department of Electronics and Communication Engineering Alumnae Feedback Analysis AY 2015-16 (On Curriculum) Feedback Parameters

- The curriculum and syllabus content were appropriate for my placement / higher education/ development
- 2. The Institute/Faculty helped me in placement/higher education
- 3. Is it needed to add any content in the ongoing curriculum? If 'Yes', specify the content.
- 4. Is it needed to delete any content in the ongoing curriculum? If 'Yes', specify the content.
- 5. Any other suggestion.

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in **Table 9 and Table 10**.

Table 9

Sl. No.	Facility of Demandance	Responses (in terms of % of students)				
SI. NO.	Feedback Parameters	Yes	No			
1	Is it needed to add any content on curriculum?	17	83			
		Machine Learning	16			
2	If yes specify the content.	Python	67			
		Machine Learning, Python	17			
3	Is it needed to delete any content on curriculum?	0	100			
4	If yes specify the content.	NA				

Table 10

	Feedback Parameters	Res	sponses (Avg (out				
SI. No.		1 (Poor)	2 (Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	of scale 5)	Rating
1	The curriculum and syllabus content were appropriate for my placement / higher education/ development	0	0	0	34.3	65.7	4.4	Excellent
2	The Institute/Faculty helped me in placement/higher education	0	0	0	22.9	77.1	4.5	Excellent

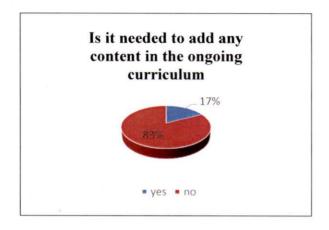
Note:* Average score>4: Excellent; 4>=average score>3: Very Good; 3>=average score>2: Good

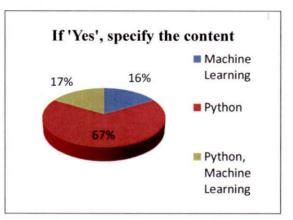
Coordinator, IQAC Narula Institute of Technology 1,Nilgunj Road, Agarpara Kolkata-700109 Carly!

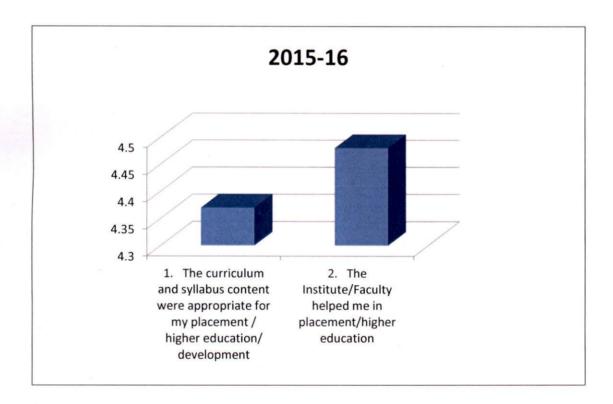
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The following graph charts are presented to analyze the aforementioned fact.







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Department of Information Technology Student Feedback Analysis AY 2015-16 (On Curriculum)

Feedback Parameters

- 1. Is it needed to add any content on curriculum? If yes specify the content.
- 2. Is it needed to delete any content on curriculum? If yes specify the content.
- 3. Do you think this curriculum satisfy industry requirement?
- 4. This curriculum is compatible with the latest technology?
- 5. Are all the courses contribute to the knowledge and skill development?
- 6. Percentage of the courses challenging and interesting
- 7. Curriculum and Syllabus are need based
- 8. Overall rating of the existing curriculum

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in Table 11 and Table 12.

Table 61

Sl. No.	Feedback Parameters	Responses (in terms of % of students)			
		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 curriculum?	0	100		
4	If yes specify the content.	NA			

Table 12

	Feedback Parameters		Response					
SI. No.		1 (Poor)	(Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	Avg	Rating
5	Do you think this curriculum satisfy industry requirement?	0	17.9	30.8	15.4	35.9	3.7	Very Good
6	This curriculum is compatible with the latest technology?	0	12.8	20.5	35.9	30.8	3.8	Very Good

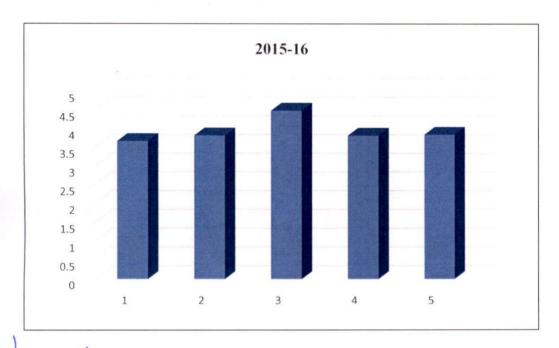
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7	Are all the courses contribute to the knowledge and skill development?	0	0	0	48.7	51.3	4.5	Excellent
8	Percentage of the courses challenging and interesting	0	7.7	30.8	30.8	30.8	3.8	Very Good
9	Overall rating of the existing curriculum	0	17.9	23.1	12.8	46.1	3.8	Very Good

The following graph charts are presented to analyze the aforementioned fact.



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Department of Information Technology Faculty Feedback Analysis AY 2015-16 (On Curriculum) Feedback Parameters

- 1. Curriculum and syllabus are need based
- 2. How do you rate the ambience of the College for effective delivery of the academic process?
- 3. Sufficient reference material/books are available in the library for the topics mentioned in the syllabus
- 4. How do you rate the college activities that help your students in getting jobs and placements?
- 5. The course content is updated and sufficient to bridge the gap between industry standards/ current global scenario and academics.
- 6. I am able to achieve the minimum required course outcome attainment level for my class.
- 7. I have the freedom to propose/modify/suggest /incorporate new topics in the syllabus through proper forum.

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in Table 13.

Table 13

		Res	ponses (in terms	of % of s	students)	Avg (out	Rating
SI. No.	Feedback Parameters	1 (Poor)	2 (Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	of scale 5)	
1	Curriculum and syllabus are need based	0	0	0	18.2	81.8	4.8	Excellent
2	How do you rate the ambience of the College for effective delivery of the academic process?	0	0	0	27.3	72.7	4.7	Excellent
3	Sufficient reference material/books are available in the library for the topics mentioned in the syllabus	0	0	0	0	100	5	Excellent
4	How do you rate the college activities that help your students in getting jobs and placements?	0	0	0	0	100	5	Excellent
5	The course content is updated and sufficient to bridge the gap between industry standards/current global scenario and academics.	0	0	0	9.1	90.9	4.9	Excellent

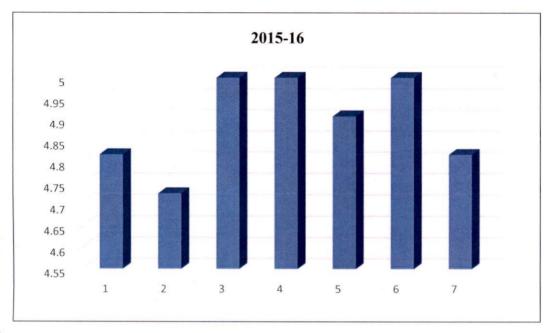
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NARULA INSTITUTE OF TECHNOLOGY 81, Nilguni Road, Agarpara, Kol-109

6	I am able to achieve the minimum required course outcome attainment level for my class.	0	0	0	0	100	5	Excellent
7	I have the freedom to propose/modify/suggest /incorporate new topics in the syllabus through proper forum.	0	0	0	18.2	81.8	4.8	Excellent

Note:* Average score>4: Excellent; 4>=average score>3: Very Good; 3>=average score>2: Good

The following graph chart is presented to analyze the aforementioned fact.



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Department of Information Technology Alumnae Feedback Analysis AY 2015-16 (On Curriculum) Feedback Parameters

- The curriculum and syllabus content were appropriate for my placement / higher education/ development
- 2. The Institute/Faculty helped me in placement/higher education
- 3. Is it needed to add any content in the ongoing curriculum? If 'Yes', specify the content.
- 4. Is it needed to delete any content in the ongoing curriculum? If 'Yes', specify the content.
- 5. Any other suggestion.

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in **Table 14 and Table 15**.

Table 14

SI. No.	Fredhad Berenster	Responses (in terms of % of students)				
SI. NO.	Feedback Parameters	Yes	No			
1	Is it needed to add any content on curriculum?	9	91			
2	If was an ariffer the analysis	AI	50			
2	If yes specify the content.	IOT	50			
3	Is it needed to delete any content on curriculum?	0	100			
4	If yes specify the content.	NA NA	Ĺ			

Table 15

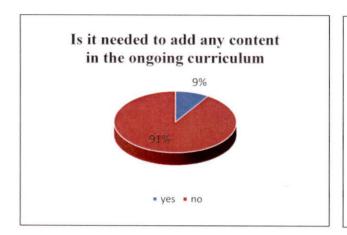
	Feedback Parameters	Res	ponses (in terms	of % of s	students)	Avg (out of scale 5)	
SI. No.		1 (Poor)	2 (Fair)	3 (Good)	4 (Very Good)	5 (Excellent)		Rating
1	The curriculum and syllabus content were appropriate for my placement / higher education/ development	0	0	0	22.2	77.8	4.7	Excellent
2	The Institute/Faculty helped me in placement/higher education	0	0	0	17.8	82.2	4.8	Excellent

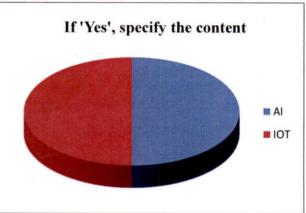
Note:* Average score>4: Excellent; 4>=average score>3: Very Good; 3>=average score>2: Good

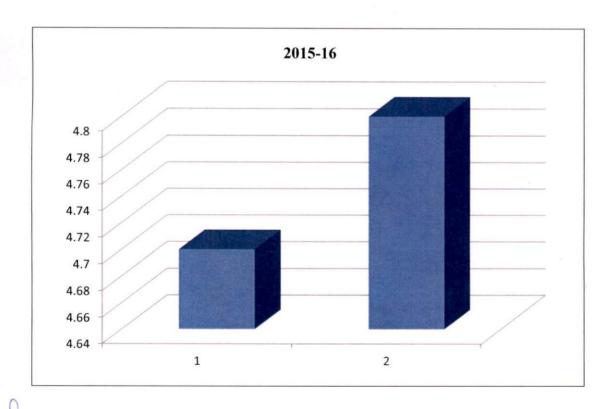
Coordinator, IQAC Narula Institute of Technology 1,Nilgunj Road, Agarpara Kolkata-700109 Principal
NARULA INSTITUTE OF TECHNOLOGY
81, Nilgunj Road, Agarpara, Kol-109

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The following graph charts are presented to analyze the aforementioned fact.







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Department of Civil Engineering Student Feedback Analysis AY 2015-16 (On Curriculum)

Feedback Parameters

- 1. Is it needed to add any content on curriculum? If yes specify the content.
- 2. Is it needed to delete any content on curriculum? If yes specify the content.
- 3. Do you think this curriculum satisfy industry requirement?
- 4. This curriculum is compatible with the latest technology?
- 5. Are all the courses contribute to the knowledge and skill development?
- 6. Percentage of the courses challenging and interesting
- 7. Curriculum and Syllabus are need based
- 8. Overall rating of the existing curriculum

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in Table 16 and Table 17.

Table 16

SI. No.	Facility of Dames of the	Responses (in terms of % of stud	dents)	
SI. No.	Feedback Parameters	Yes	No	
1	Is it needed to add any content on curriculum?	11	89	
		Advance structural analysis		
2	If yes specify the content.	Water Supply System	40	
2	if yes specify the content.	Six Sigma		
		Quantity survey subject	30	
3	Is it needed to delete any content on curriculum?	0	100	
4	If yes specify the content.	NA		

Table 17

SI. No.	Feedback Parameters		Response					
		1 (Poor)	(Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	Avg	Rating
5	Do you think this curriculum satisfy industry requirement?	0	0	0	18.4	81.6	4.8	Excellent

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Kolkata- 700109

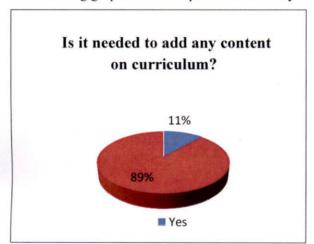
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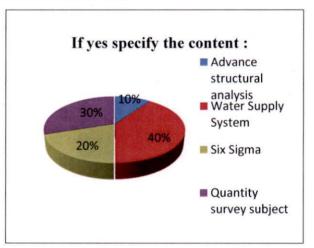
Principal
NARULA INSTITUTE OF TECHNOLOGY
81, Nilgunj Road, Agarpara, Kol-109

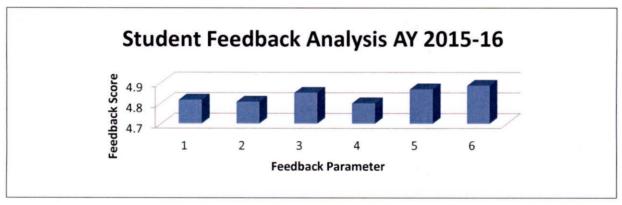
6	This curriculum is compatible with the latest technology?	0	0	0	19.3	80.7	4.8	Excellent
7	Are all the courses contribute to the knowledge and skill development?	0	0	0	14.9	85.1	4.9	Excellent
8	Percentage of the courses challenging and interesting	0	0	0	19.3	80.7	4.8	Excellent
9	Curriculum and Syllabus are need based	0	0	0	13.2	86.8	4.9	Excellent
10	Overall rating of the existing curriculum	0	0	0	11.4	88.6	4.9	Excellent

Note:* Average score>4: Excellent; 4>=average score>3: Very Good; 3>=average score>2: Good

The following graph charts are presented to analyze the aforementioned fact.







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Department of Civil Engineering Faculty Feedback Analysis AY 2015-16 (On Curriculum) Feedback Parameters

- 1. Curriculum and syllabus are need based
- 2. How do you rate the ambience of the College for effective delivery of the academic process?
- 3. Sufficient reference material/books are available in the library for the topics mentioned in the syllabus
- 4. How do you rate the college activities that help your students in getting jobs and placements?
- 5. The course content is updated and sufficient to bridge the gap between industry standards/ current global scenario and academics.
- 6. I am able to achieve the minimum required course outcome attainment level for my class.
- 7. I have the freedom to propose/modify/suggest /incorporate new topics in the syllabus through proper forum.

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in Table 18.

Table 18

		Res	sponses (in terms	of % of s	students)	Avg (out	
SI. No.	Feedback Parameters	1 (Poor)	2 (Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	of scale 5)	Rating
1	Curriculum and syllabus are need based	0	0	0	0	100	5	Excellent
2	How do you rate the ambience of the College for effective delivery of the academic process?	0	0	0	40	60	4.6	Excellent
3	Sufficient reference material/books are available in the library for the topics mentioned in the syllabus	0	0	0	40	60	4.6	Excellent
4	How do you rate the college activities that help your students in getting jobs and placements?	0	0	0	0	100	4	Excellent
5	The course content is updated and sufficient to bridge the gap between industry standards/current global scenario and academics.	0	0	0	20	80	4.8	Excellent

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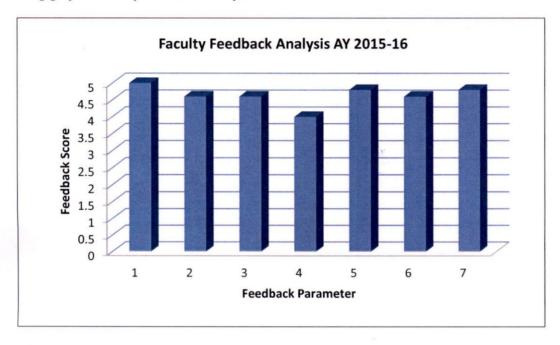
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Coordinator, IQAC Narula Institute of Technology 1,Nilgunj Road, Agarpara Kolkata-700109

6	I am able to achieve the minimum required course outcome attainment level for my class.	0	0	0	40	60	4.6	Excellent
7	I have the freedom to propose/modify/suggest /incorporate new topics in the syllabus through proper forum.	0	0	0	20	80	4.8	Excellent

Note:* Average score>4: Excellent; 4>=average score>3: Very Good; 3>=average score>2: Good

The following graph chart is presented to analyze the aforementioned fact.



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Department of Civil Engineering Alumnae Feedback Analysis AY 2015-16 (On Curriculum) Feedback Parameters

- The curriculum and syllabus content were appropriate for my placement / higher education/ development
- 2. The Institute/Faculty helped me in placement/higher education
- 3. Is it needed to add any content in the ongoing curriculum? If 'Yes', specify the content.
- 4. Is it needed to delete any content in the ongoing curriculum? If 'Yes', specify the content.
- 5. Any other suggestion.

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in **Table 19 and Table 20**.

Table 19

SI. No.	Feedback Parameters	Responses (in terms of % of students)					
31. 140.	reedback rarameters	Yes	No				
1	Is it needed to add any content on curriculum?	60	40				
		Total Station Survey, quantity Survey as a Subject	34				
2	If yes specify the content.	Quantity Survey Subject, Six Sigma and Advance structural analysis	33				
		Water supply system	33				
3	Is it needed to delete any content on curriculum?	0	100				
4	If yes specify the content.	NA					

Table 20

	Feedback Parameters	Res	sponses (Avg (out				
SI. No.		1 (Poor)	2 (Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	of scale 5)	Rating
1	The curriculum and syllabus content were appropriate for my placement / higher education/ development	0	0	0	40	60	4.6	Excellent
2	The Institute/Faculty helped me in placement/higher education	0	0	0	60	40	4.4	Excellent

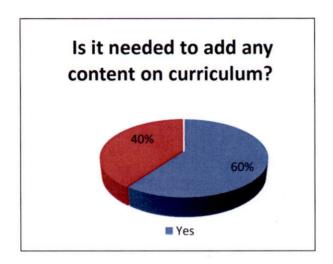
Note:* Average score>4: Excellent; 4>=average score>3: Very Good; 3>=average score>2: Good

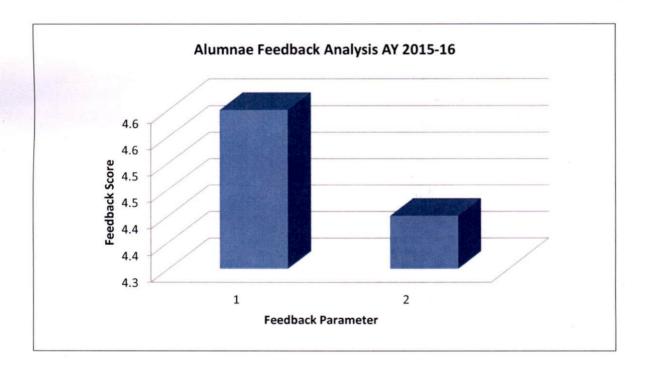
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The following graph charts are presented to analyze the aforementioned fact.





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Coordinator, IQAC Narula Institute of Technology 1,Nilgunj Road, Agarpara Kolkata- 700109 NARULA INSTITUTE OF TECHNOLOGY 81, Nilgunj Road, Agarpara, Kol-109

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Department of Electronics and Instrumentation Engineering Student Feedback Analysis AY 2015-16 (On Curriculum)

Feedback Parameters

- 1. Is it needed to add any content on curriculum? If yes specify the content.
- 2. Is it needed to delete any content on curriculum? If yes specify the content.
- 3. Do you think this curriculum satisfy industry requirement?
- 4. This curriculum is compatible with the latest technology?
- 5. Are all the courses contribute to the knowledge and skill development?
- 6. Percentage of the courses challenging and interesting
- 7. Curriculum and Syllabus are need based
- 8. Overall rating of the existing curriculum

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in Table 21 and Table 22.

Table 21

SI. No.	Feedback Parameters	Responses (in terms of % of students)				
SI. 140.	reeuback rarameters	Yes	No			
1	Is it needed to add any content on curriculum?	30	70			
		Sensors and Transducers				
2	If yes specify the content.	Microprocessors and Microcontrollers	33			
		VLSI	33			
3	Is it needed to delete any content on curriculum?	0	100			
4	If yes specify the content.	NA				

Table 22

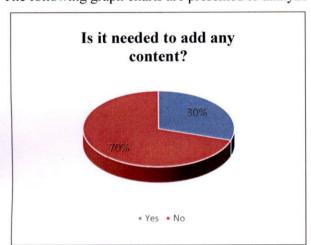
Sl. No.			Response					
	Feedback Parameters	1 (Poor)	(Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	Avg	Rating
5	Do you think this curriculum satisfy industry requirement?	0	0	20	10	70	4.5	Excellent

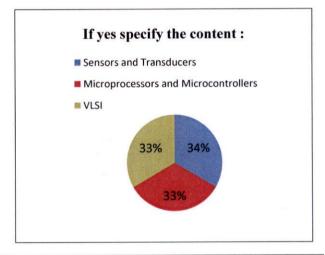
Coordinator, IQAC Narula Institute of Technology 1,Nilgunj Road, Agarpara Kolkata-700109 Principal Page 25 of 51

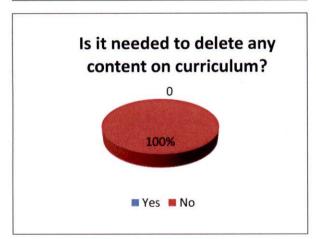
NARULA INSTITUTE OF TECHNOLOGY 81, Nilgunj Road, Agarpara, Kol-100

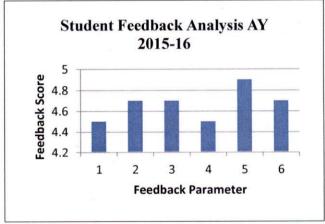
6	This curriculum is compatible with the latest technology?	0	0	0	30	70	4.7	Excellent
7	Are all the courses contribute to the knowledge and skill development?	0	0	10	10	80	4.7	Excellent
8	Percentage of the courses challenging and interesting	0	0	10	30	60	4.5	Excellent
9	Curriculum and Syllabus are need based	0	0	0	10	90	4.9	Excellent
10	Overall rating of the existing curriculum	0	0	10	. 30	60	4.7	Excellent

The following graph charts are presented to analyze the aforementioned fact.









Coordinator, IQAC Narula Institute of Technology 1,Nilgunj Road, Agarpara Colkata-700109 CAR

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Department of Electronics and Instrumentation Engineering Faculty Feedback Analysis AY 2015-16 (On Curriculum) Feedback Parameters

- 1. Curriculum and syllabus are need based
- 2. How do you rate the ambience of the College for effective delivery of the academic process?
- 3. Sufficient reference material/books are available in the library for the topics mentioned in the syllabus
- 4. How do you rate the college activities that help your students in getting jobs and placements?
- The course content is updated and sufficient to bridge the gap between industry standards/ current global scenario and academics.
- 6. I am able to achieve the minimum required course outcome attainment level for my class.
- 7. I have the freedom to propose/modify/suggest /incorporate new topics in the syllabus through proper forum.

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in Table 23.

Table 23

	Feedback Parameters	Res	ponses (in terms	of % of s	students)	Avg (out	Rating
SI. No.		1 (Poor)	2 (Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	of scale 5)	
1	Curriculum and syllabus are need based	0	0	0	40	60	4.6	Excellent
2	How do you rate the ambience of the College for effective delivery of the academic process?	0	0	20	40	40	4.2	Excellent
3	Sufficient reference material/books are available in the library for the topics mentioned in the syllabus	0	0	0	40	60	4.6	Excellent
4	How do you rate the college activities that help your students in getting jobs and placements?	0	0	0	20	80	4.8	Excellent
5	The course content is updated and sufficient to bridge the gap between industry standards/current global scenario and academics.	0	0	60	40	0	3.4	Very good

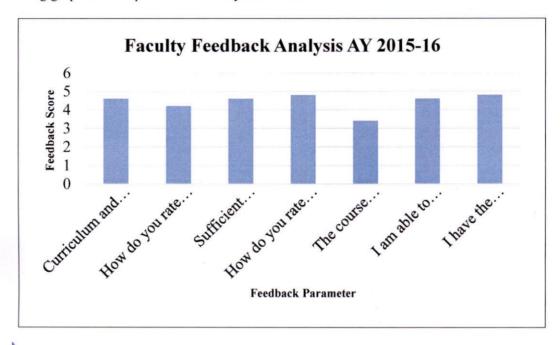
Coordinator, IQAC Narula Institute of Technology 1,Nilgunj Road, Agarpara Kolkata-700109

NARULA INSTITUTE OF TECHNOLOGY 81, Nilgunj Road, Agarpara, Kol-109

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6	I am able to achieve the minimum required course outcome attainment level for my class.	0	0	20	0	80	4.6	Excellent
7	I have the freedom to propose/modify/suggest /incorporate new topics in the syllabus through proper forum.	0	0	0	20	80	4.8	Excellent

The following graph chart is presented to analyze the aforementioned fact.



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Coordinator, IQAC
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Department of Electronics and Instrumentation Engineering Alumnae Feedback Analysis AY 2015-16 (On Curriculum) Feedback Parameters

- The curriculum and syllabus content were appropriate for my placement / higher education/ development
- 2. The Institute/Faculty helped me in placement/higher education
- 3. Is it needed to add any content in the ongoing curriculum? If 'Yes', specify the content.
- 4. Is it needed to delete any content in the ongoing curriculum? If 'Yes', specify the content.
- 5. Any other suggestion.

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in **Table 24 and Table 25.**

Table 24

SI. No.	Feedback Parameters	Responses (in terms of % of students)				
31. 140.	reedback rarameters	Yes	No			
1	Is it needed to add any content on curriculum?	30	70			
2	If was amonify the content	Sensors and Transducers	33			
2	If yes specify the content.	VLSI	67			
3	Is it needed to delete any content on curriculum?	0	100			
4	If yes specify the content.	NA				

Table 25

	Feedback Parameters	Res	sponses (students)	Avg (out			
SI. No.		1 (Poor)	2 (Fair)	3 (Good)	(Very Good)	5 (Excellent)	of scale 5)	Rating
1	The curriculum and syllabus content were appropriate for my placement / higher education/ development	0	0	50	40	40	4.1	Excellent
2	The Institute/Faculty helped me in placement/higher education	0	0	0	20	70	4.7	Excellent

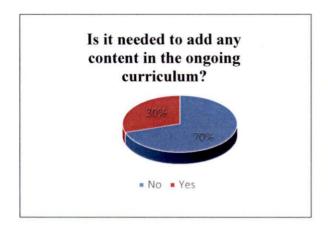
Note:* Average score>4: Excellent; 4>=average score>3: Very Good; 3>=average score>2: Good

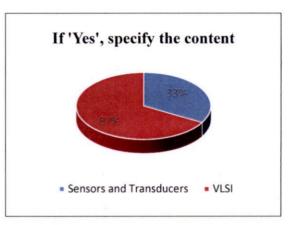
Coordinator, IQAC Narula Institute of Technology 1,Nilgunj Road, Agarpara Kolkata-700109 (RA)

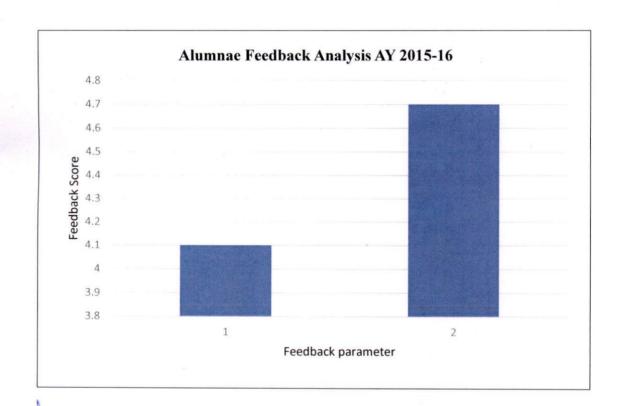
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Principal
NARULA INSTITUTE OF TECHNOLOGY

The following graph charts are presented to analyze the aforementioned fact.







Coordinator, IQAC Narula Institute of Technology 1,Nilgunj Road, Agarpara Kolkata-700109

Principal

NARULA INSTITUTE OF TECHNOLOGY

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Department of Mechanical Engineering Faculty Feedback Analysis AY 2015-16 (On Curriculum) Feedback Parameters

- 1. Curriculum and syllabus are need based
- 2. How do you rate the ambience of the College for effective delivery of the academic process?
- 3. Sufficient reference material/books are available in the library for the topics mentioned in the syllabus
- 4. How do you rate the college activities that help your students in getting jobs and placements?
- 5. The course content is updated and sufficient to bridge the gap between industry standards/ current global scenario and academics.
- 6. I am able to achieve the minimum required course outcome attainment level for my class.
- 7. I have the freedom to propose/modify/suggest /incorporate new topics in the syllabus through proper forum.

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in Table 28.

Table 28

		Res	sponses (in terms	of % of s	tudents)	Avg (out	
SI. No.	Feedback Parameters	1 (Poor)	2 (Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	of scale 5)	Rating
1	Curriculum and syllabus are need based	0	0	57.1	42.8	0	3.4	Very Good
2	How do you rate the ambience of the College for effective delivery of the academic process?	0	0	28.6	42.9	28.6	4	Very Good
3	Sufficient reference material/books are available in the library for the topics mentioned in the syllabus	0	0	42.9	57.1	0	3.6	Very Good
4	How do you rate the college activities that help your students in getting jobs and placements?	0	0	28.6	71.4	0	3.7	Very Good
5	The course content is updated and sufficient to bridge the gap between industry standards/current global scenario and academics.	0	0	85.7	14.3	0	3.1	Very Good

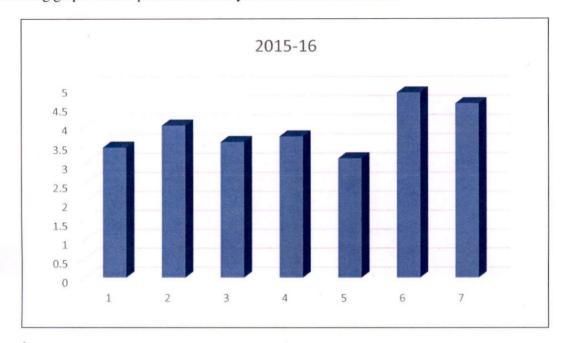
Coordinator, IQAC Narula Institute of Technology 1,Nilgunj Road, Agarpara Kolkata-700109

Principal
NARULA INSTITUTE OF TECHNOLOGY
81, Nilguni Road, Agarpara, Kol-109

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6	I am able to achieve the minimum required course outcome attainment level for my class.	0	0	0	14.3	85.7	4.8	Excellent
7	I have the freedom to propose/modify/suggest /incorporate new topics in the syllabus through proper forum.	0	0	14.3	14.3	71.4	4.6	Excellent

The following graph chart is presented to analyze the aforementioned fact.



Coordinator, IQAC Marula Institute of Technology 1, Migunj Road, Agarpara folkata-700109

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Department of Electronics and Communication Engineering (M.Tech) Student Feedback Analysis AY 2015-16 (On Curriculum) Feedback Parameters

- 1. Is it needed to add any content on curriculum? If yes specify the content.
- 2. Is it needed to delete any content on curriculum? If yes specify the content.
- 3. Do you think this curriculum satisfy industry requirement?
- 4. This curriculum is compatible with the latest technology?
- 5. Are all the courses contribute to the knowledge and skill development?
- 6. Percentage of the courses challenging and interesting
- 7. Curriculum and Syllabus are need based
- 8. Overall rating of the existing curriculum

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in Table 29 and Table 30.

Table 29

CI No	Fordbook Brown (co.	Responses (in terms of % of students)				
Sl. No.	Feedback Parameters	Yes	No			
1	Is it needed to add any content on curriculum?	22	78			
2	If yes specify the content.	DIGITAL FILTER DESIGN	50			
2	if yes specify the content.	EMBEDDED SYSTEM	50			
3	Is it needed to delete any content on curriculum?	0	100			
4 If yes specify the content.		NA				

Table 30

SI. No.	Feedback Parameters							
		1 (Poor)	2 (Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	Avg	Rating
5	Do you think this curriculum satisfy industry requirement?	0	0	0	22.2	77.8	4.8	Excellent

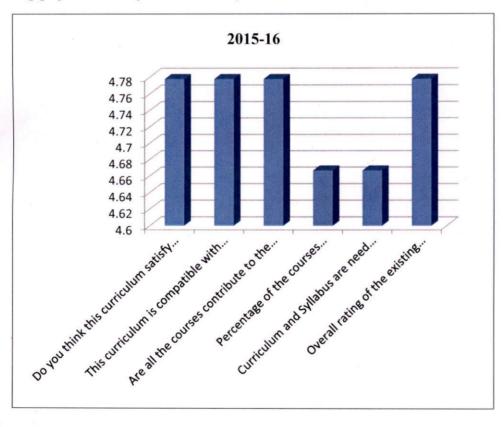
Coordinator, IQAC
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81, Nilguni Road, Agarpara, Kol-109

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6	This curriculum is compatible with the latest technology?	0	0	0	22.2	77.8	4.8	Excellent
7	Are all the courses contribute to the knowledge and skill development?	0	0	0	22.2	77.8	4.8	Excellent
8	Percentage of the courses challenging and interesting	0	0	0	33.3	66.7	4.7	Excellent
9	Curriculum and Syllabus are need based	0	0	0	33.3	66.7	4.7	Excellent
10	Overall rating of the existing curriculum	0	0	0	22.2	77.8	4.8	Excellent

The following graph charts are presented to analyze the aforementioned fact.



Coordinator, IQAC Narula Institute of Technology 1,Nilgunj Road, Agarpara Kolkata-700109

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Department of Electronics and Communication Engineering (M.Tech) Faculty Feedback Analysis AY 2015-16 (On Curriculum) Feedback Parameters

- 1. Curriculum and syllabus are need based
- 2. How do you rate the ambience of the College for effective delivery of the academic process?
- 3. Sufficient reference material/books are available in the library for the topics mentioned in the syllabus
- 4. How do you rate the college activities that help your students in getting jobs and placements?
- 5. The course content is updated and sufficient to bridge the gap between industry standards/ current global scenario and academics.
- 6. I am able to achieve the minimum required course outcome attainment level for my class.
- 7. I have the freedom to propose/modify/suggest /incorporate new topics in the syllabus through proper forum.

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in Table 31.

Table 31

	Feedback Parameters	Res	sponses (Avg (out				
Sl. No.		1 (Poor)	2 (Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	of scale 5)	Rating
1	Curriculum and syllabus are need based	0	0	0	40	60	4.6	Excellent
2	How do you rate the ambience of the College for effective delivery of the academic process?	0	0	0	45	55	4.5	Excellent
3	Sufficient reference material/books are available in the library for the topics mentioned in the syllabus	0	0	0	20	80	4.8	Excellent
4	How do you rate the college activities that help your students in getting jobs and placements?	0	0	0	60	40	4.4	Excellent
5	The course content is updated and sufficient to bridge the gap between industry standards/current global scenario and academics.	0	0	0	55	45	4.45	Excellent

Goordinator, IQAC

Varula Institute of Technology

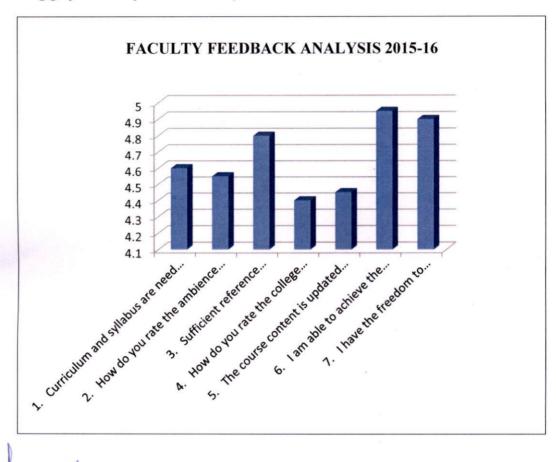
1,Nilgunj Road, Agarpara

Colkata-700109

NARULA INSTITUTE OF TECHNOLOGY Page 35 of 51 81, Nilgunj Road, Agarpara, Kol-109

6	I am able to achieve the minimum required course outcome attainment level for my class.	0	0	0	5	95	4.95	Excellent
7	I have the freedom to propose/modify/suggest /incorporate new topics in the syllabus through proper forum.	0	0	0	10	90	4.9	Excellent

The following graph chart is presented to analyze the aforementioned fact.



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Principal

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Department of Electronics and Communication Engineering (M. Tech) Alumnae Feedback Analysis AY 2015-16 (On Curriculum)

Feedback Parameters

- The curriculum and syllabus content were appropriate for my placement / higher education/ development
- 2. The Institute/Faculty helped me in placement/higher education
- 3. Is it needed to add any content in the ongoing curriculum? If 'Yes', specify the content.
- 4. Is it needed to delete any content in the ongoing curriculum? If 'Yes', specify the content.
- 5. Any other suggestion.

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in **Table 32 and Table 33**.

Table 32

SI. No.	Fredhad Denometers	Responses (in terms of % of students)				
SI. No.	Feedback Parameters	Yes	No			
1	Is it needed to add any content on curriculum?	44	55			
2	I6	Digital Filter Design	50			
2	If yes specify the content.	Embedded System	50			
3	Is it needed to delete any content on curriculum?	0	100			
4	If yes specify the content.	NA				

Table 33

	Feedback Parameters	Res	sponses (Avg (out				
SI. No.		1 (Poor)	2 (Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	of scale 5)	Rating
1	The curriculum and syllabus content were appropriate for my placement / higher education/ development	0	0	0	22.2	77.8	4.8	Excellent
2	The Institute/Faculty helped me in placement/higher education	0	0	. 0	33.3	66.7	4.7	Excellent

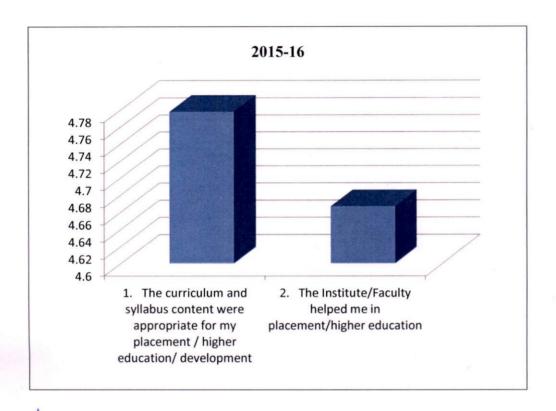
Note:* Average score>4: Excellent; 4>=average score>3: Very Good; 3>=average score>2: Good

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NARULA INSTITUTE OF TECHNOLOGY 81, Nilguni Road, Agarpara, Kol-109

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The following graph charts are presented to analyze the aforementioned fact.



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Department of Masters of Computer Application Student Feedback Analysis AY 2015-16 (On Curriculum) Feedback Parameters

- 1. Is it needed to add any content on curriculum? If yes specify the content.
- 2. Is it needed to delete any content on curriculum? If yes specify the content.
- 3. Do you think this curriculum satisfy industry requirement?
- 4. This curriculum is compatible with the latest technology?
- 5. Are all the courses contribute to the knowledge and skill development?
- 6. Percentage of the courses challenging and interesting
- 7. Curriculum and Syllabus are need based
- 8. Overall rating of the existing curriculum

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in Table 34 and Table 35.

Table 34

SI. No.	Feedback Parameters	Responses (in terms of % of students)			
SI. 140.	reedback Parameters	Yes	No		
1	Is it needed to add any content on curriculum?	33	67		
		Python	29		
2	If yes specify the content.	mobile computing	12		
-	if yes specify the content.	Bioinformatics	17		
		ЮТ	29		
3	Is it needed to delete any content on curriculum?	0	100		
4	If yes specify the content.	NA			

Table 35

			Response					
SI. No.	Feedback Parameters	1 (Poor)	2 (Fair)	(Good)	4 (Very Good)	5 (Excellent)	Avg	Rating

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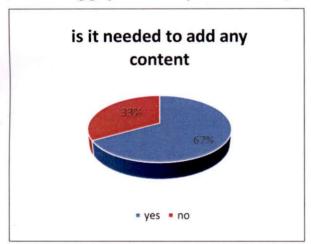
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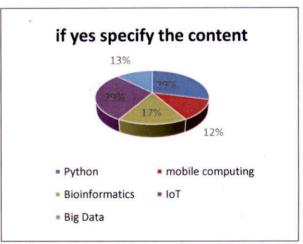
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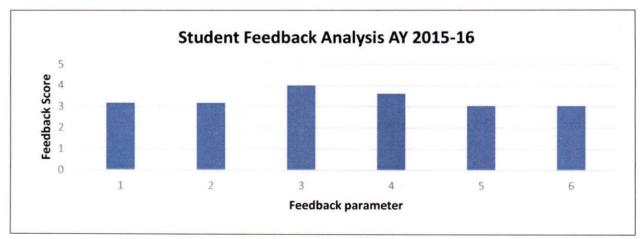
5	Do you think this curriculum satisfy industry requirement?	0	0	0	83.3	16.7	3.2	Very Good
6	This curriculum is compatible with the latest technology?	0	16.6	50	33.3	0	3.2	Very Good
7	Are all the courses contribute to the knowledge and skill development?	0	0	33.3	33.3	33.3	4	Very Good
8	Percentage of the courses challenging and interesting	0	5.5	38.9	44.4	11.1	3.6	Very Good
9	Curriculum and Syllabus are need based	0	2.8	91.7	5.6	0	3.03	Very Good
10	Overall rating of the existing curriculum	0	0	97.2	2.8	0	3.03	Very Good

Note:* Average score>4: Excellent; 4>=average score>3: Very Good; 3>=average score>2: Good

The following graph charts are presented to analyze the aforementioned fact.







Coordinator, IQAC Narula Institute of Technology 1,Nilgunj Road, Agarpara Kolkata-700109



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Department of Masters of Computer Application Faculty Feedback Analysis AY 2015-16 (On Curriculum) Feedback Parameters

- Curriculum and syllabus are need based
- 2. How do you rate the ambience of the College for effective delivery of the academic process?
- 3. Sufficient reference material/books are available in the library for the topics mentioned in the syllabus
- 4. How do you rate the college activities that help your students in getting jobs and placements?
- 5. The course content is updated and sufficient to bridge the gap between industry standards/current global scenario and academics.
- 6. I am able to achieve the minimum required course outcome attainment level for my class.
- 7. I have the freedom to propose/modify/suggest /incorporate new topics in the syllabus through proper forum.

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in Table 36.

Table 36

		Res	sponses	in terms	of % of	students)	Avg	Rating
SI. No.	Feedback Parameters	1 (Poor)	2 (Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	(out of scale 5)	
1	Curriculum and syllabus are need based	0	0	50	33.3	16.7	3.7	Very Good
2	How do you rate the ambience of the College for effective delivery of the academic process?	0	0	16.7	66.7	16.7	4	Very Good
3	Sufficient reference material/books are available in the library for the topics mentioned in the syllabus	0	0	16.7	66.7	16.7	4	Very Good
4	How do you rate the college activities that help your students in getting jobs and placements?	0	0	16.7	66.7	16.7	4	Very Good
5	The course content is updated and sufficient to bridge the gap between industry standards/current global scenario and academics.	0	0	33.3	50	16.7	3.8	Very Good

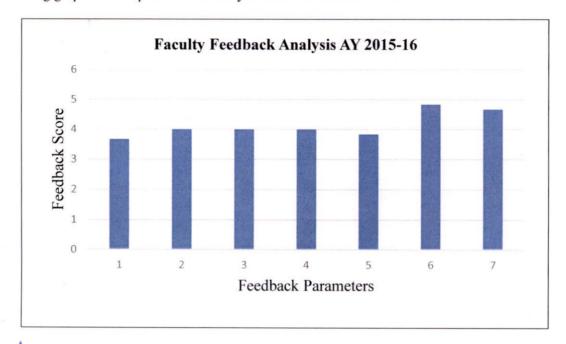
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31, Nilguni Road, Agarpara, Kol-109

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6	I am able to achieve the minimum required course outcome attainment level for my class.	0	0	0	16.7	83.3	4.8	Excellent
7	I have the freedom to propose/modify/suggest /incorporate new topics in the syllabus through proper forum.	0	0	0	33.3	66.7	4.7	Excellent

The following graph chart is presented to analyze the aforementioned fact.



Coordinator, IQAC Varula Institute of Technology 1,Nilgunj Road, Agarpara Kolkata- 700109

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Department of Masters of Computer Application Alumnae Feedback Analysis AY 2015-16 (On Curriculum) Feedback Parameters

- The curriculum and syllabus content were appropriate for my placement / higher education/ development
- 2. The Institute/Faculty helped me in placement/higher education
- 3. Is it needed to add any content in the ongoing curriculum? If 'Yes', specify the content.
- 4. Is it needed to delete any content in the ongoing curriculum? If 'Yes', specify the content.
- 5. Any other suggestion.

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in **Table 37 and Table 38.**

Table 37

SI. No.	Feedback Parameters	Responses (in terms of % of students)				
SI. NO.	reedback Parameters	Yes	No			
1	Is it needed to add any content on curriculum?	80	20			
		software engineering	25			
2	If yes specify the content.	statistical / numerical methods	50			
		operating system	25			
3	Is it needed to delete any content on curriculum?	0	100			
4	If yes specify the content.	NA				

Table 38

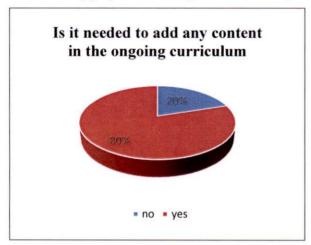
	Feedback Parameters	Res	sponses (Avg (out				
SI. No.		1 (Poor)	2 (Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	of scale 5)	Rating
1	The curriculum and syllabus content were appropriate for my placement / higher education/ development	0	40	60	0	0	2.6	Good
2	The Institute/Faculty helped me in placement/higher education	0	20	80	0	0	2.8	Good

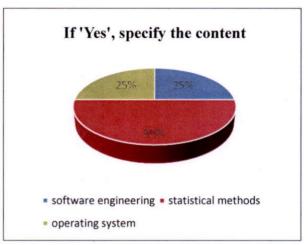
Note:* Average score>4: Excellent; 4>=average score>3: Very Good; 3>=average score>2: Good

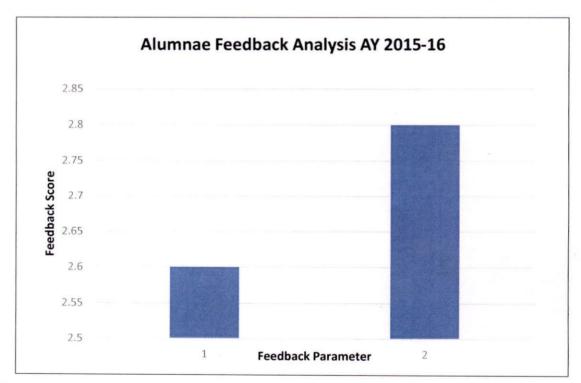
Coordinator, IQAC Narula Institute of Technology 1,Nilgunj Road, Agarpara Kolkata-700109 Frincipal

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NARULA INSTITUTE OF TECHNOLOGY 81, Nilguni Road, Agarpara, Kol-109 The following graph charts are presented to analyze the aforementioned fact.







1

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Principal

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DEPARTMENT OF ELECTRICAL ENGINEERING Student Feedback Analysis AY 2015-16 (On Curriculum) Feedback Parameters

- 1. Is it needed to add any content on curriculum? If yes specify the content.
- 2. Is it needed to delete any content on curriculum? If yes specify the content.
- 3. Do you think this curriculum satisfy industry requirement?
- 4. This curriculum is compatible with the latest technology?
- 5. Are all the courses contribute to the knowledge and skill development?
- 6. Percentage of the courses challenging and interesting
- 7. Curriculum and Syllabus are need based
- 8. Overall rating of the existing curriculum

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in Table 39 and Table 40.

Table 39

SI. No.	Feedback Parameters	Responses (in terms of % of students)				
SI. 140.	recuback I at a meters	Yes 25 Robotics Object oriented programing using JAVA	No			
1	Is it needed to add any content on curriculum?	25	75			
		Robotics	13.1			
2	2 If yes specify the content.					
		None	75			
3	Is it needed to delete any content on curriculum?	0	100			
4	If yes specify the content.	NA				

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Kolkata-700109

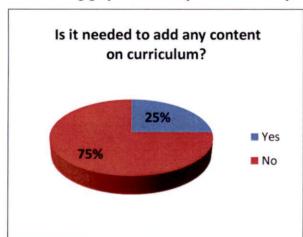
Principal
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81, Nilgunj Road, Agarpara, Kol-109

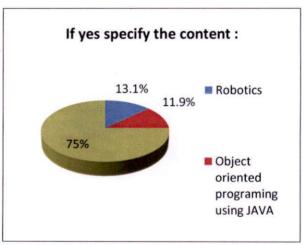
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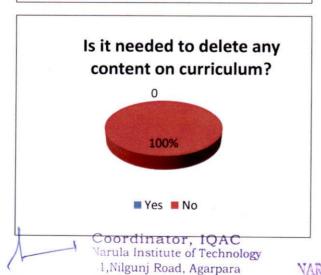
Table 40

			Response	es (in terms	of % of stude	ents)	Avg	
SI. No.	Feedback Parameters	1 (Poor)	2 (Fair)	3 (Good)	4 (Very Good)	5 (Excellent)		Rating
5	Do you think this curriculum satisfy industry requirement?	0	0	0	13.1	86.9	4.9	Excellent
6	This curriculum is compatible with the latest technology?	0	0	0	14.3	85.7	4.9	Excellent
7	Are all the courses contribute to the knowledge and skill development?	0	0	0	2.4	97.6	4.9	Excellent
8	Percentage of the courses challenging and interesting	0	0	1.2	8.3	90.5	4.9	Excellent
9	Curriculum and Syllabus are need based	0	0	0	8.3	91.7	4.9	Excellent
10	Overall rating of the existing curriculum	0	0	0	5.9	94.1	4.9	Excellent

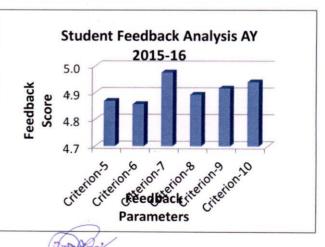
The following graph charts are presented to analyze the aforementioned fact.







Kolkata- 700109



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DEPARTMENT OF ELECTRICAL ENGINEERING Faculty Feedback Analysis AY 2015-16 (On Curriculum) Feedback Parameters

- 1. Curriculum and syllabus are need based
- 2. How do you rate the ambience of the College for effective delivery of the academic process?
- 3. Sufficient reference material/books are available in the library for the topics mentioned in the syllabus
- 4. How do you rate the college activities that help your students in getting jobs and placements?
- 5. The course content is updated and sufficient to bridge the gap between industry standards/current global scenario and academics.
- 6. I am able to achieve the minimum required course outcome attainment level for my class.
- 7. I have the freedom to propose/modify/suggest /incorporate new topics in the syllabus through proper forum.

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in Table 41.

Table 41

SI. No.	Feedback Parameters	Res	ponses (Avg (out				
		1 (Poor)	2 (Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	of scale 5)	Rating
1	Curriculum and syllabus are need based	0	0	20	26.7	53.3	4.3	Excellent
2	How do you rate the ambience of the College for effective delivery of the academic process?	0	0	13.3	33.3	53.3	4.4	Excellent
3	Sufficient reference material/books are available in the library for the topics mentioned in the syllabus	0	0	6.7	26.7	66.7	4.6	Excellent
4	How do you rate the college activities that help your students in getting jobs and placements?	0	0	0	40	60	4.6	Excellent
5	The course content is updated and sufficient to bridge the gap between industry standards/current global scenario and academics.	0	0	0	26.7	73.3	4.7	Excellent

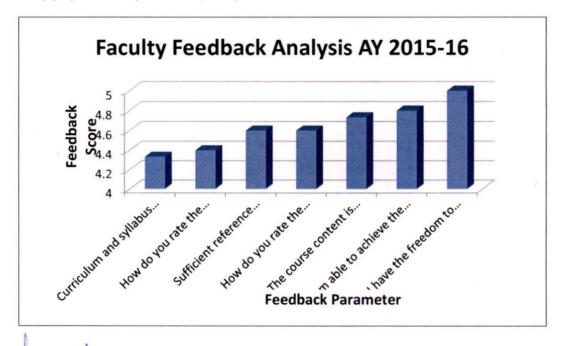
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NARULA INSTITUTE OF TECHNOLOGY Page 47 of 51 31, Nilguni Road, Agerbara, Kol-109

6	I am able to achieve the minimum required course outcome attainment level for my class.	0	0	0	20	80	4.8	Excellent
7	I have the freedom to propose/modify/suggest /incorporate new topics in the syllabus through proper forum.	0	0	0	0	100	5	Excellent

The following graph chart is presented to analyze the aforementioned fact.



Coordinator, IQAC Narula Institute of Technology 1,Nilgunj Road, Agarpara Kolkata- 700109

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DEPARTMENT OF ELECTRICAL ENGINEERING Alumnae Feedback Analysis AY 2015-16 (On Curriculum) Feedback Parameters

- The curriculum and syllabus content were appropriate for my placement / higher education/ development
- 2. The Institute/Faculty helped me in placement/higher education
- 3. Is it needed to add any content in the ongoing curriculum? If 'Yes', specify the content.
- 4. Is it needed to delete any content in the ongoing curriculum? If 'Yes', specify the content.
- 5. Any other suggestion.

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in **Table 42 and Table 43**.

Table 42

CL N	E II I B	Responses (in terms of % of students)				
SI. No.	Feedback Parameters	Yes	No			
1	Is it needed to add any content on curriculum?	9.1	90.9			
		Object oriented programing using JAVA	25			
2	If yes specify the content.	Robotics	50			
		Artificial intelligence	25			
3	Is it needed to delete any content on curriculum?	0	100			
4	If yes specify the content.	NA				

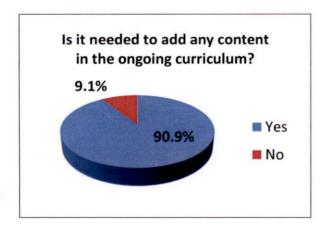
Table 43

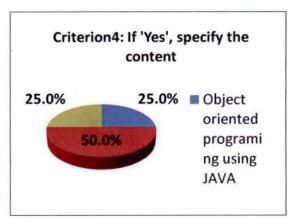
SI. No.	Feedback Parameters	Res	sponses (Avg (out				
		1 (Poor)	2 (Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	of scale 5)	Rating
1	The curriculum and syllabus content were appropriate for my placement / higher education/ development	0	0	0	11.1	88.9	4.9	Excellent
2	The Institute/Faculty helped me in placement/higher education	0	0	0	16.7	83.3	4.8	Excellent

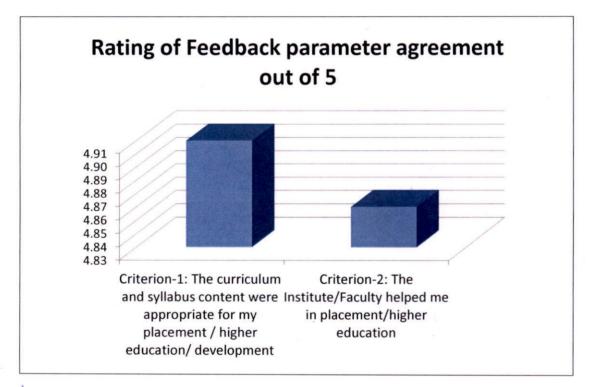
1

NARULA INSTITUTE OF TECHNOLOGY 81, Nilguni Road, Agarpara, Kol-109 Page **49** of **51**

The following graph charts are presented to analyze the aforementioned fact.







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Employer Feedback Analysis AY 2015-16 (On Curriculum) Feedback Parameters

- 1. The technical knowledge of the student is*
- 2. The curriculum and syllabus provide sufficient knowledge in the area of study*
- 3. Is it needed to add any content on curriculum? If yes specify the content.
- 4. Is it needed to delete any content on curriculum? If yes specify the content.
- 5. Do you think this curriculum satisfy industry requirement? *

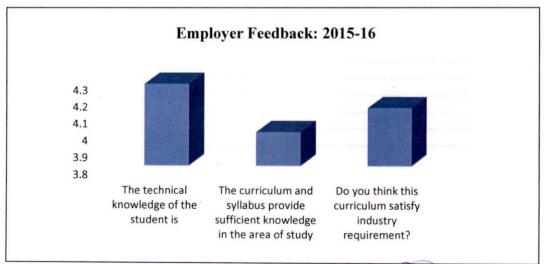
The following summarized result has been generated from the Feedback Analysis report on Curriculum on Employers in the academic year 2019-20.

The categorization of rating based on average score of different parameters is as follows: Excellent (5), Very Good (4), Good (3), Fair (2), and Poor (1). The results derived in terms of percentage of students with common views, average scores and rating are presented in Table 44.

Table 44

SI. No.	Feedback Parameters	Res	ponses (Avg				
		1 (Poor)	2 (Fair)	3 (Good)	4 (Very Good)	5 (Excellent)	(out of scale 5)	Rating
1	The technical knowledge of the student is	0	14.3	7.1	14.3	64.3	4.3	Excellent
2	The curriculum and syllabus provide sufficient knowledge in the area of study	0	0	28.6	42.9	28.6	4	Excellent
3	Do you think this curriculum satisfy industry requirement?	0	0	35.7	14.3	50	4.1	Excellent

Note:* Average score>4: Excellent; 4>=average score>3: Very Good; 3>=average score>2: Good



Coordinator, IQAC Narula Institute of Technology 1,Nilgunj Road, Agarpara Kolkata-700109 W/

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