

**Consolidated Feedback Reports
for AY 2021-22
(Course Curriculum)**



ASANSOL ENGINEERING COLLEGE

AICTE Approved; MAKAUT Affiliated; UGC (2f) Recognised
Kanyapur, Vivekananda Sarani, Asansol
Pashchim Bardhaman, WB, PIN - 713 305

INDEX

Sl No.	Particular	Academic Year	Page No.
1	Feedback on Course Curriculum for MCA	2021-22	1-7
2	Feedback on Course Curriculum for CE		8-14
3	Feedback on Course Curriculum for CSE		15-21
4	Feedback on Course Curriculum for ECE		22-28
4	Feedback on Course Curriculum for EE		29-35
6	Feedback on Course Curriculum for IT		36-42
7	Feedback on Course Curriculum for ME		43-49



ASANSOL ENGINEERING COLLEGE

Vivekananda Sarani, Kanyapur, Asansol – 5

Department of Computer Application

Report on Feedback Analysis on Curriculum Academic Year - 2021-22

Program Name: Master of Computer Applications

Stakeholders play an important role in curriculum development to cater with present need of society. The survey has been conducted among the various stakeholders (Students, Faculty Members/Academicians, Alumni, and Employers/Industrialists). A total 129 feedbacks were collected. The agreement rating regarding curriculum development with some specific questions for different stakeholders is listed in the table below. Based on stakeholder's feedback, Gaps in the curriculum is identified and addressed in the DAC. The potential gaps in the curriculum are thus observed and value addition course are drafted for further approval from IQAC. The IQAC approved the courses thereafter. The feedback result is analyzed as follows.

1) Student Feedback Form

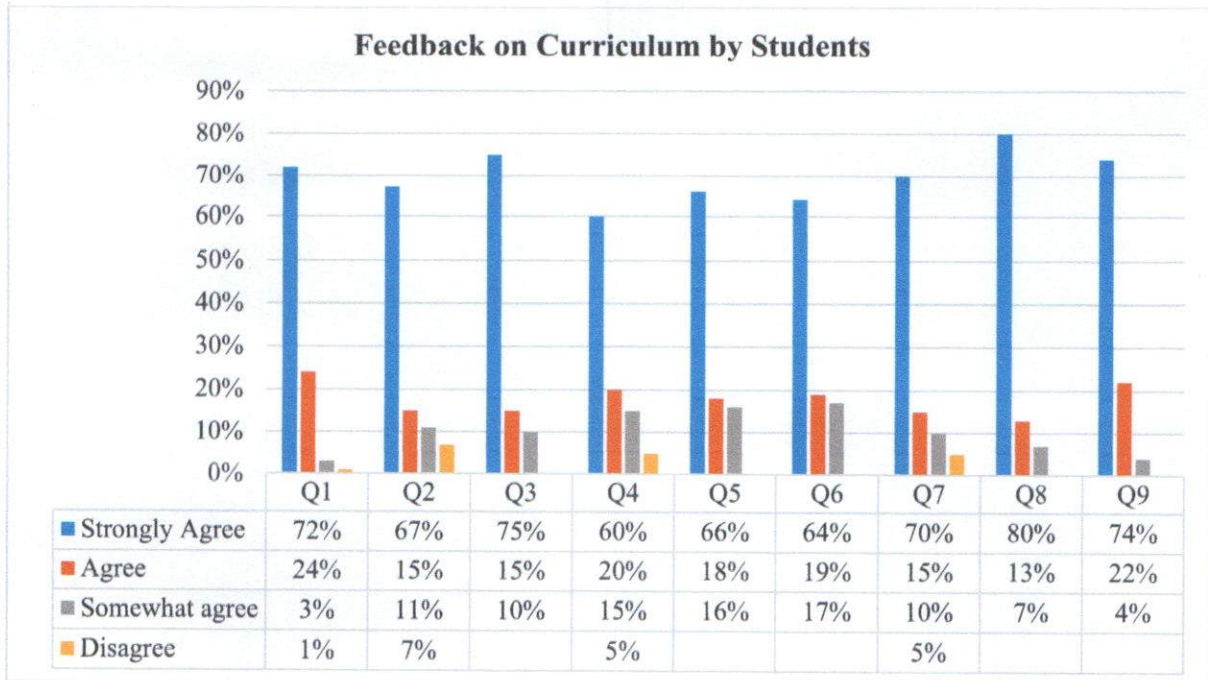
Sample Size – 72

Response Summary (Tabular)

QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	72%	24%	3%	1%
2	Employability is given importance in curriculum design and development.	67%	15%	11%	7%
3	Faculty members are prepared and qualified to teach the curriculum	75%	15%	10%	
4	The curriculum developed to prepare students for competitive exams like GATE	60%	20%	15%	5%
5	The curriculum satisfies students need	66%	18%	16%	
6	Options for choosing electives are adequate	64%	19%	17%	
7	The curriculum allows multidisciplinary growth of students	70%	15%	10%	5%
8	The curriculum is well organized	80%	13%	7%	
9	The curriculum focuses on design methodology, research and innovation.	74%	22%	4%	

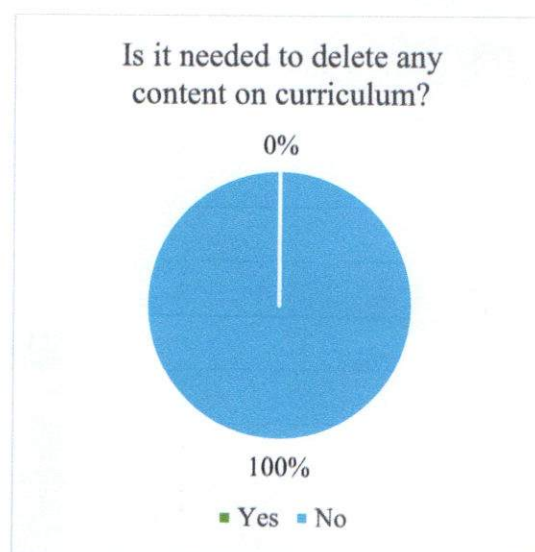
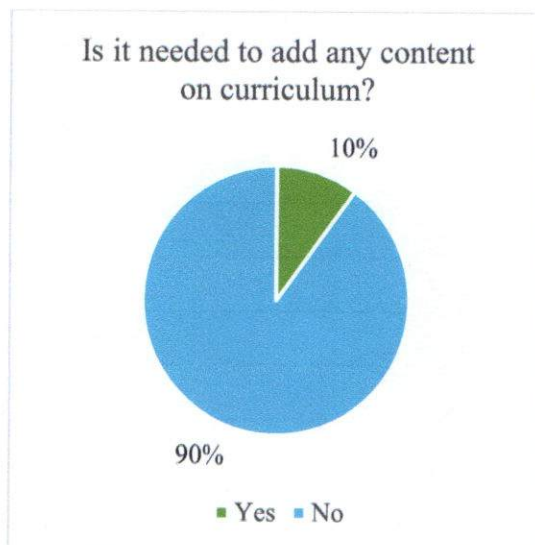


Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	10%	90%	Applied AI, Full Stack Development, Advanced Python
2	Is it needed to delete any content on curriculum?	0%	100%	NA



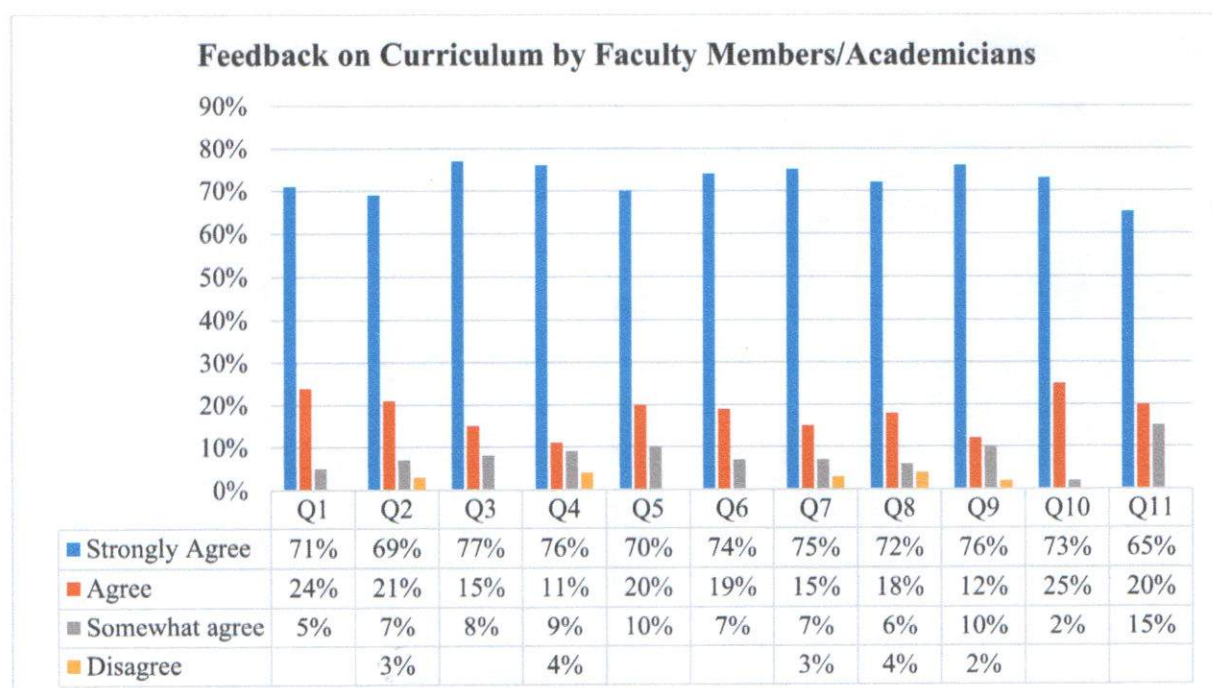
2) Faculty Members/Academicians Feedback Form

Sample Size – 5

Response Summary (Tabular)

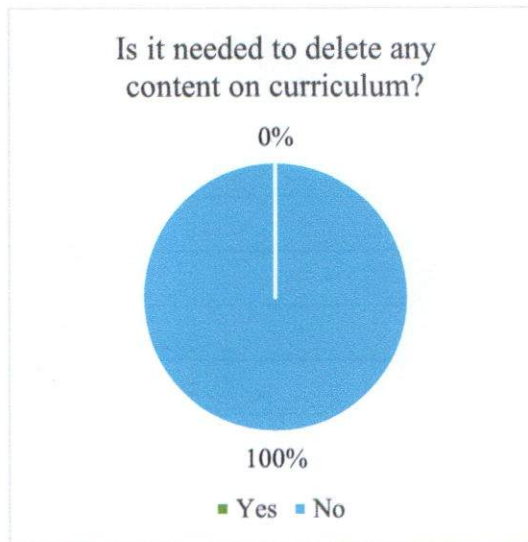
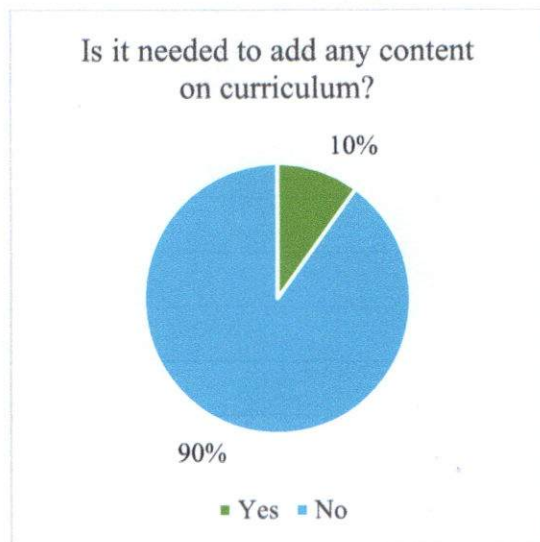
QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	71%	24%	5%	
2	Employability is given importance in curriculum design and development.	69%	21%	7%	3%
3	The curriculum developed to prepare students for competitive exams like GATE	77%	15%	8%	
4	The curriculum satisfies students need	76%	11%	9%	4%
5	The curriculum allows multidisciplinary growth of students	70%	20%	10%	
6	The curriculum is well organized	74%	19%	7%	
7	The curriculum focuses on design methodology, research and innovation.	75%	15%	7%	3%
8	Faculties are given enough freedom to contribute ideas on curriculum design and development.	72%	18%	6%	4%
9	The system followed by the department for the design and development of curriculum is effective.	76%	12%	10%	2%
10	The curriculum has been updated from time to time.	73%	25%	2%	
11	Options for choosing electives are adequate	65%	20%	15%	

Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	10%	90%	Full Stack Development, Python
2	Is it needed to delete any content on curriculum?	0%	100%	NA



3) Alumni Feedback Form

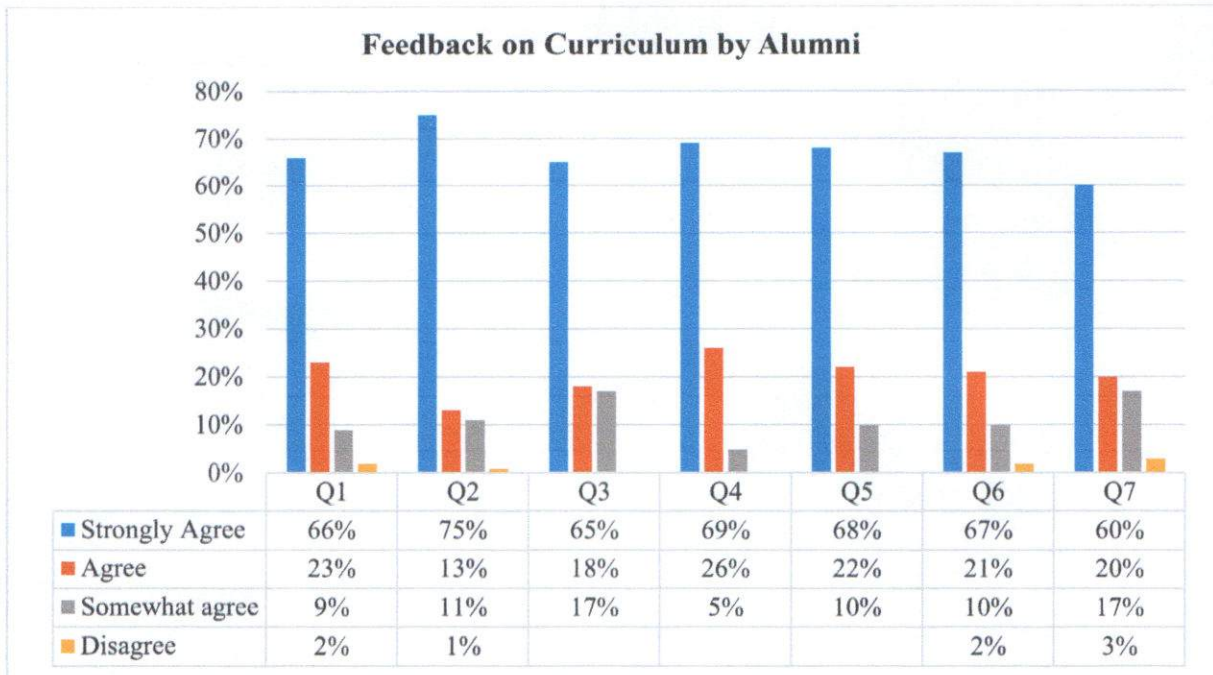
Sample Size – 47

Response Summary (Tabular)

QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	66%	23%	9%	2%
2	The curriculum developed to prepare students for competitive exams like GATE	75%	13%	11%	1%
3	The curriculum satisfies students need	65%	18%	17%	
4	Employability is given importance in curriculum design and development.	69%	26%	5%	
5	Options for choosing electives are adequate	68%	22%	10%	
6	The curriculum allows multidisciplinary growth of students	67%	21%	10%	2%
7	The curriculum focuses on design methodology, research and innovation.	60%	20%	17%	3%

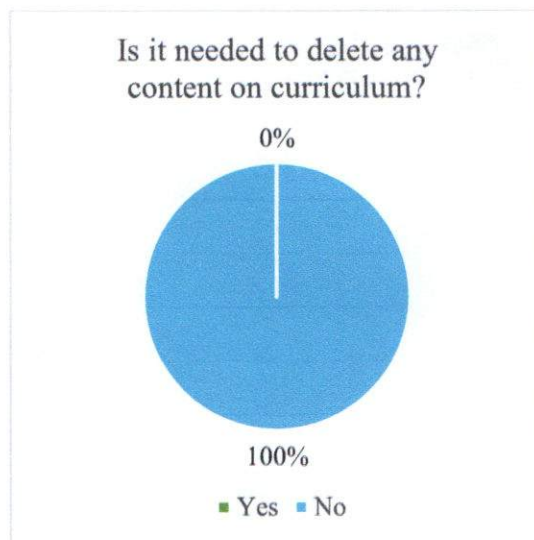
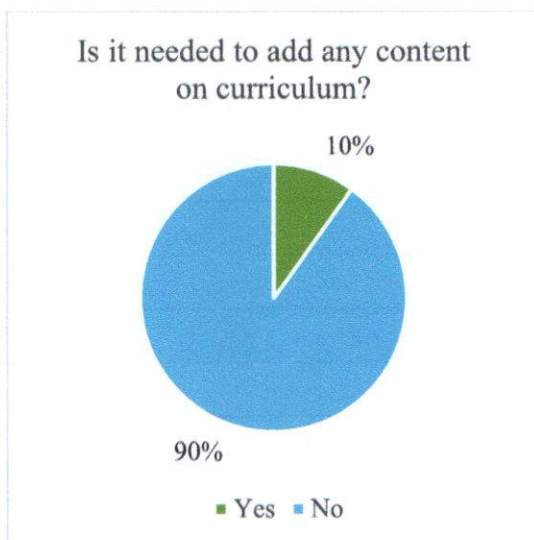


Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	10%	90%	AI, Deep Learning
2	Is it needed to delete any content on curriculum?	0%	100%	NA



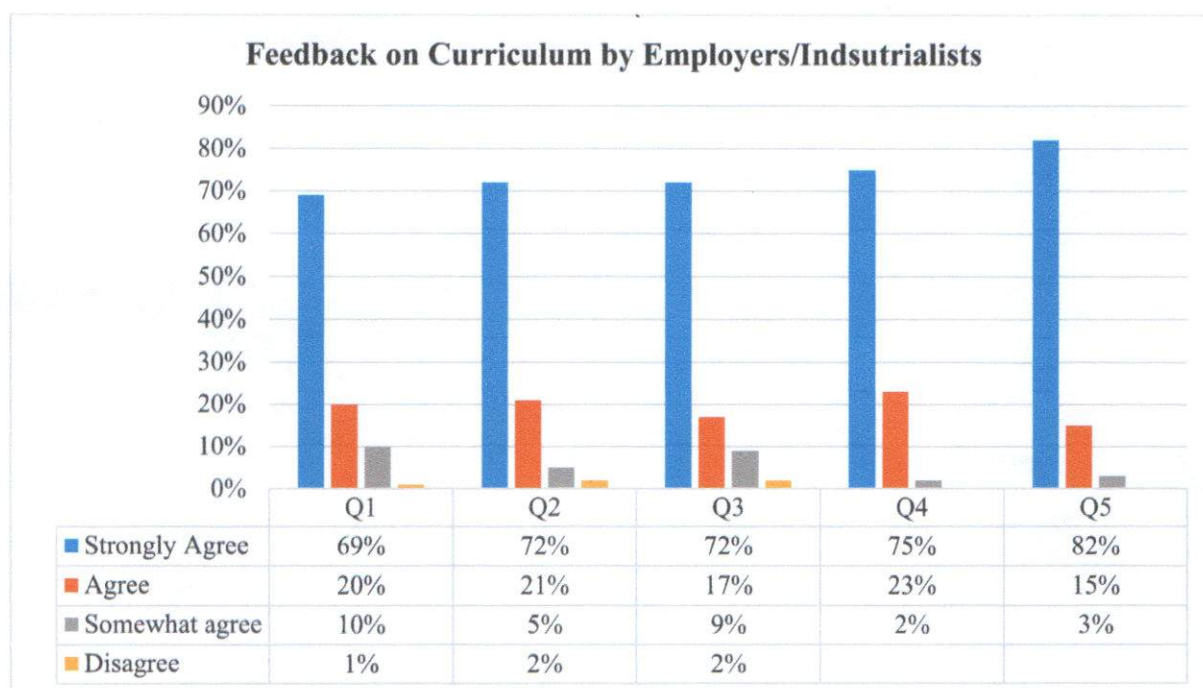
4) Employer's/Industrialists Feedback Form

Sample Size – 5

Response Summary (Tabular)

QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	69%	20%	10%	1%
2	Employability is given importance in curriculum design and development.	72%	21%	5%	2%
3	The curriculum allows multidisciplinary growth of students	72%	17%	9%	2%
4	The curriculum is well organized	75%	23%	2%	
5	The curriculum focuses on design methodology, research and innovation.	82%	15%	3%	

Response Summary (Graph)

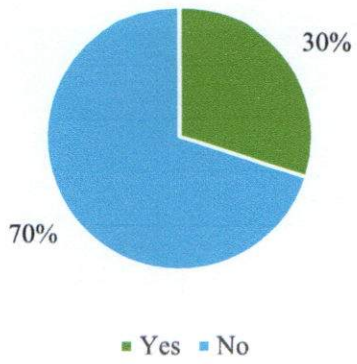


Suggestions/Revisions

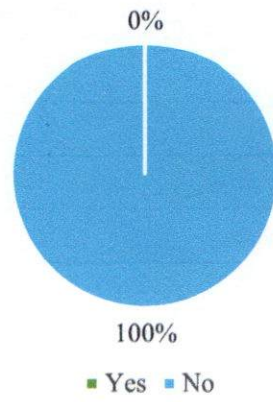
QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	30%	70%	Data Analytics, Python, Applied AI, Web Development, JAVA
2	Is it needed to delete any content on curriculum?	0%	100%	NA



Is it needed to add any content on curriculum?



Is it needed to delete any content on curriculum?





ASANSOL ENGINEERING COLLEGE

Vivekananda Sarani, Kanyapur, Asansol – 5

Department of Civil Engineering

Report on Feedback Analysis on Curriculum Academic Year - 2021-22

Stakeholders play an important role in curriculum development to cater with present need of society. The survey has been conducted among the various stakeholders (Students, Faculty Members/Academicians, Alumni, and Employers/Industrialists). A total 98 feedbacks were collected. The agreement rating regarding curriculum development with some specific questions for different stakeholders is listed in the table below. Based on stakeholder's feedback, Gaps in the curriculum is identified and addressed in the DAC. The potential gaps in the curriculum are thus observed and value addition course are drafted for further approval from IQAC. The IQAC approved the courses thereafter. The feedback result is analyzed as follows.

1) Student Feedback Form

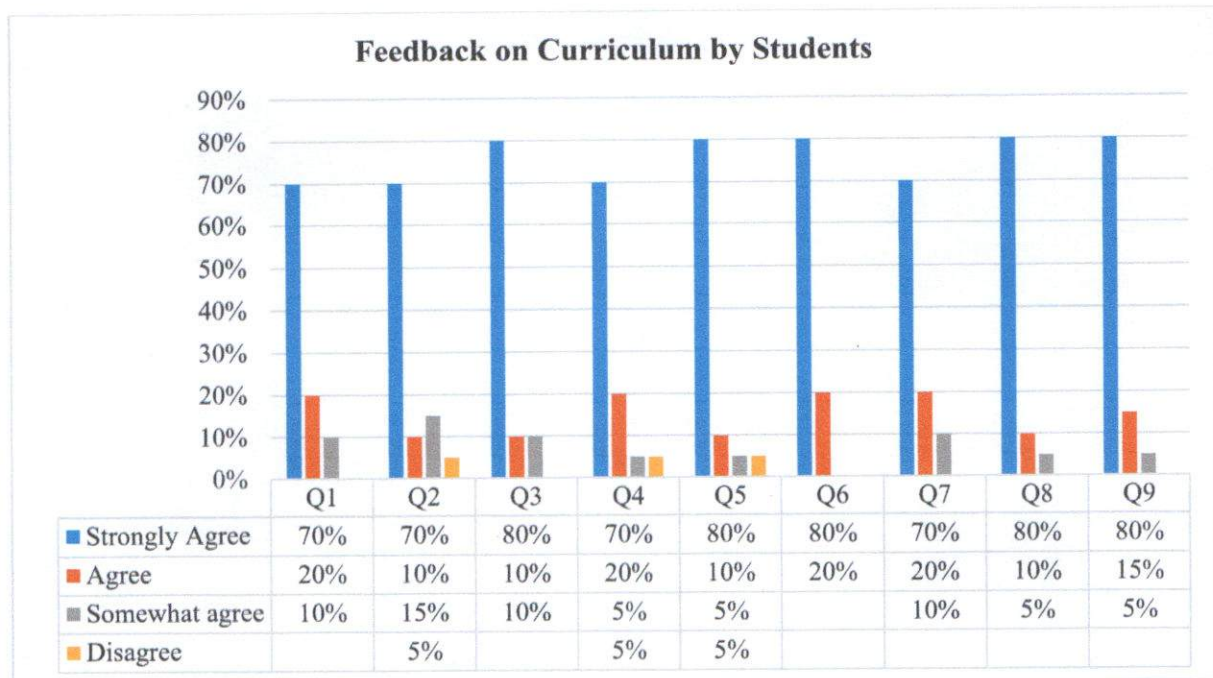
Sample Size – 52

Response Summary (Tabular)

QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	70%	20%	10%	
2	Employability is given importance in curriculum design and development.	70%	10%	15%	5%
3	Faculty members are prepared and qualified to teach the curriculum	80%	10%	10%	
4	The curriculum developed to prepare students for competitive exams like GATE	70%	20%	5%	5%
5	The curriculum satisfies students need	80%	10%	5%	5%
6	Options for choosing electives are adequate	80%	20%		
7	The curriculum allows multidisciplinary growth of students	70%	20%	10%	
8	The curriculum is well organized	80%	10%	5%	
9	The curriculum focuses on design methodology, research and innovation.	80%	15%	5%	

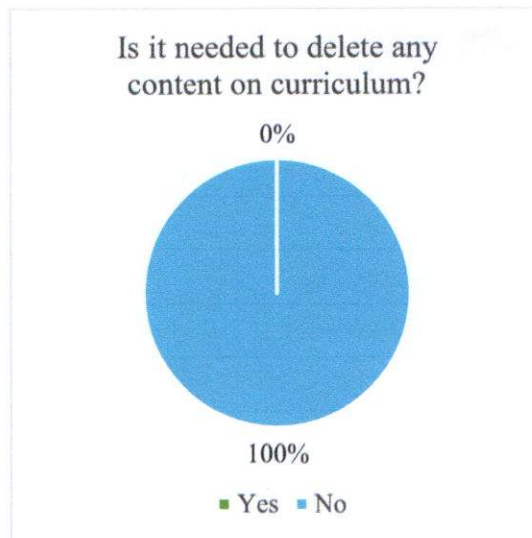
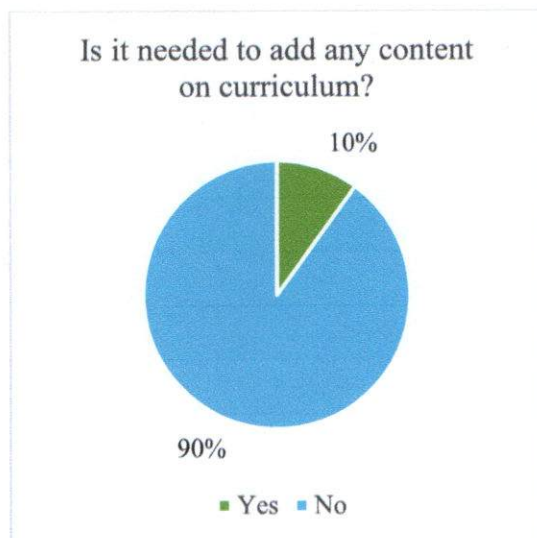


Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	10%	90%	Programming, STAAD Pro
2	Is it needed to delete any content on curriculum?	0%	100%	NA



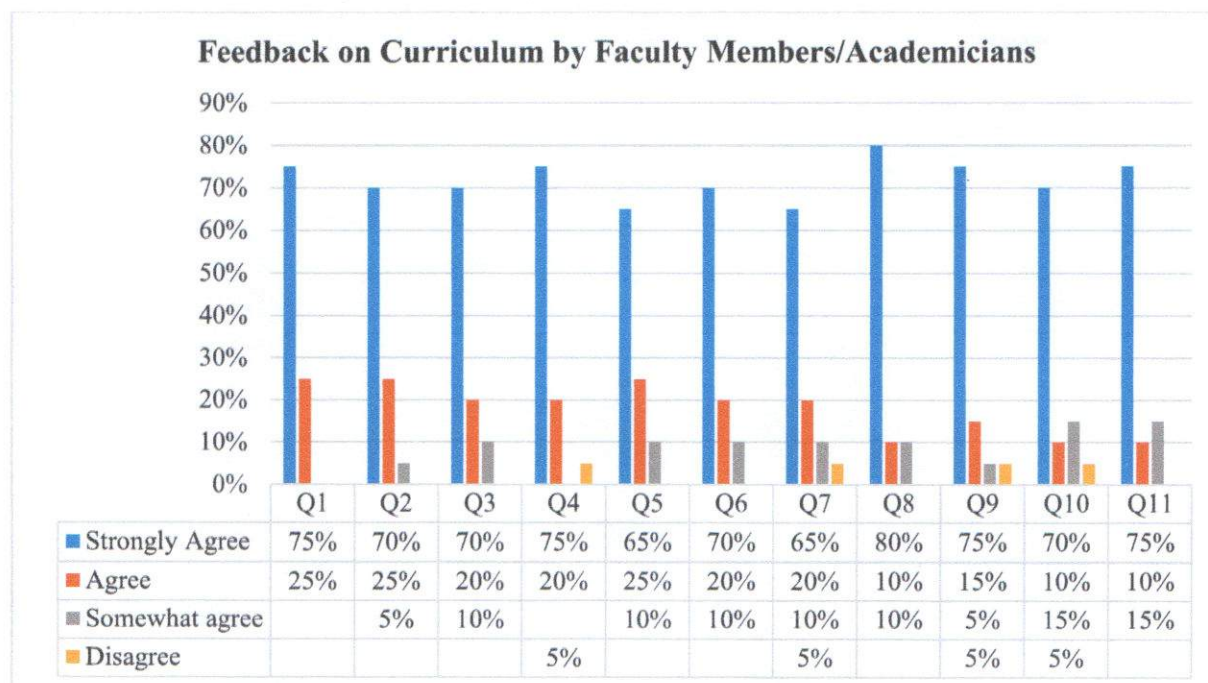
2) Faculty Members/Academicians Feedback Form

Sample Size – 5

Response Summary (Tabular)

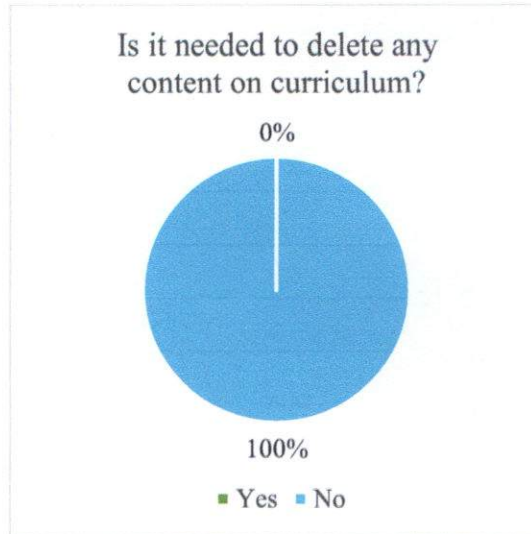
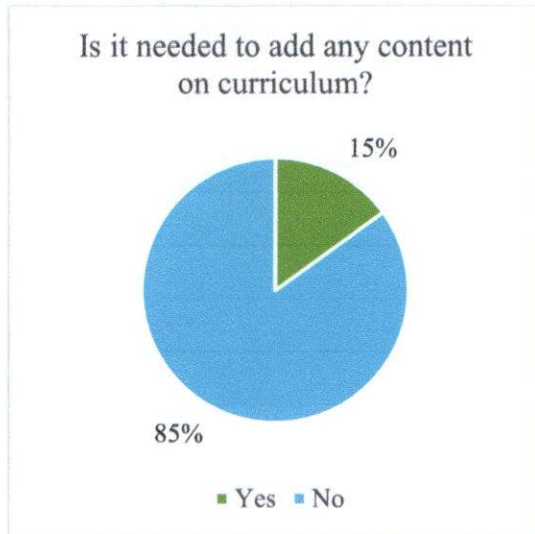
QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	75%	25%		
2	Employability is given importance in curriculum design and development.	70%	25%	5%	
3	The curriculum developed to prepare students for competitive exams like GATE	70%	20%	10%	
4	The curriculum satisfies students need	75%	20%		5%
5	The curriculum allows multidisciplinary growth of students	65%	25%	10%	
6	The curriculum is well organized	70%	20%	10%	
7	The curriculum focuses on design methodology, research and innovation.	65%	20%	10%	5%
8	Faculties are given enough freedom to contribute ideas on curriculum design and development.	80%	10%	10%	
9	The system followed by the department for the design and development of curriculum is effective.	75%	15%	5%	5%
10	The curriculum has been updated from time to time.	70%	10%	15%	5%
11	Options for choosing electives are adequate	75%	10%	15%	

Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	15%	85%	Programming, ETB, Revit Architecture, STAAD PRO
2	Is it needed to delete any content on curriculum?	0%	100%	NA



3) Alumni Feedback Form

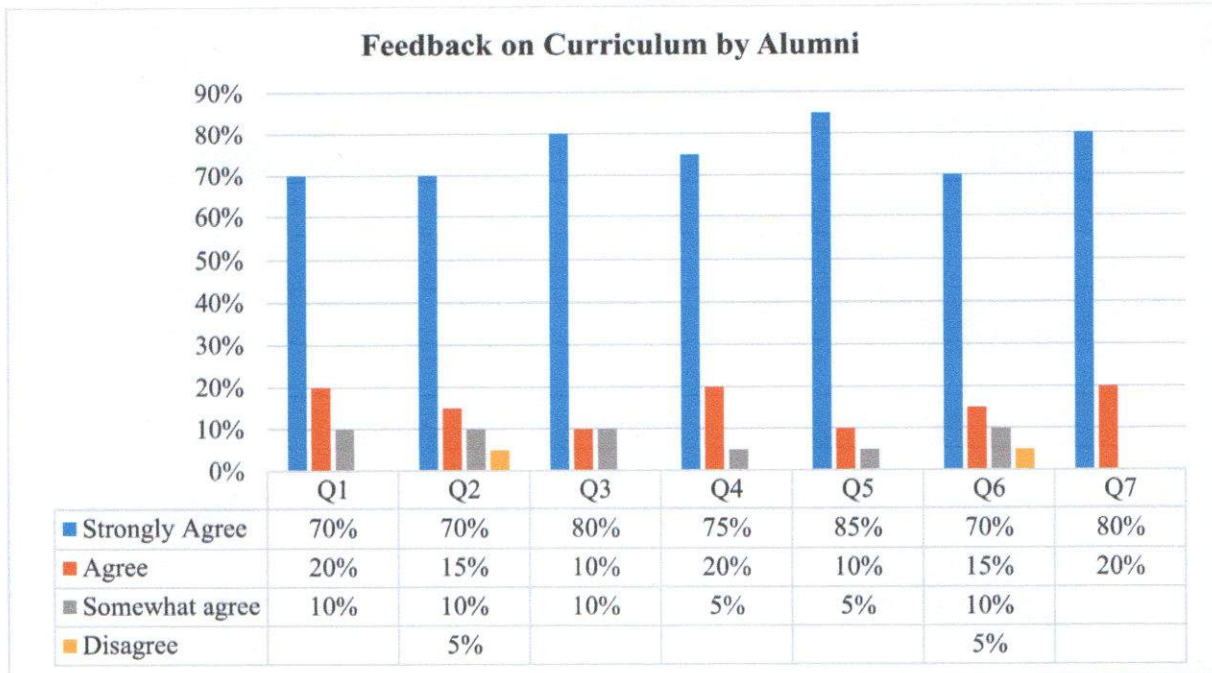
Sample Size – 36

Response Summary (Tabular)

QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	70%	20%	10%	
2	The curriculum developed to prepare students for competitive exams like GATE	70%	15%	10%	5%
3	The curriculum satisfies students need	80%	10%	10%	
4	Employability is given importance in curriculum design and development.	75%	20%	5%	
5	Options for choosing electives are adequate	85%	10%	5%	
6	The curriculum allows multidisciplinary growth of students	70%	15%	10%	5%
7	The curriculum focuses on design methodology, research and innovation.	80%	20%		

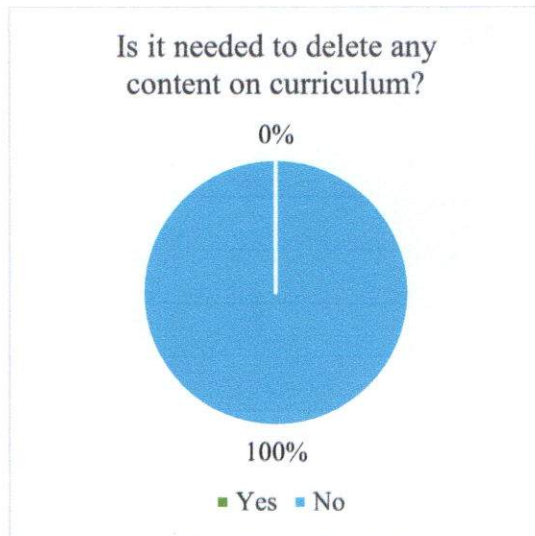
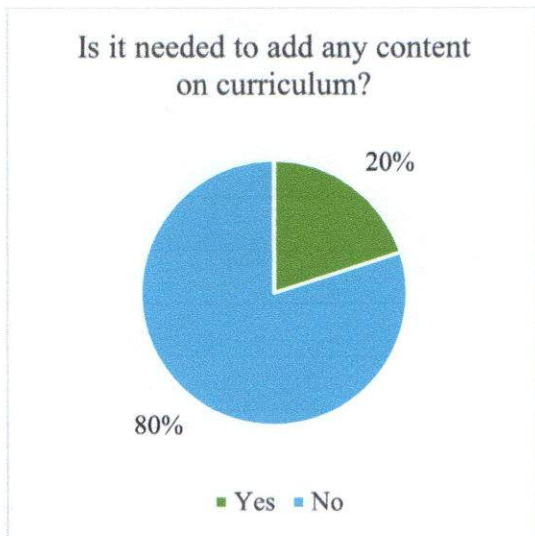


Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	20%	80%	Programming, Revit Architecture
2	Is it needed to delete any content on curriculum?	0%	100%	NA



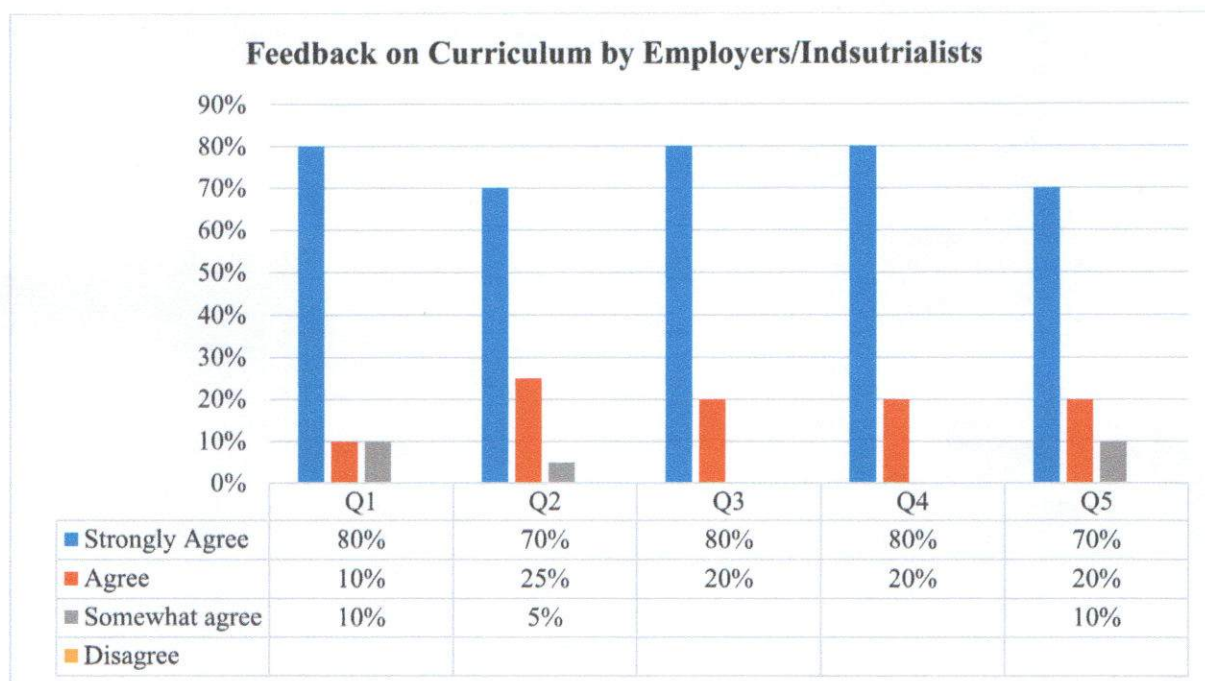
4) Employer's/Industrialists Feedback Form

Sample Size – 5

Response Summary (Tabular)

QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	80%	10%	10%	
2	Employability is given importance in curriculum design and development.	70%	25%	5%	
3	The curriculum allows multidisciplinary growth of students	80%	20%		
4	The curriculum is well organized	80%	20%		
5	The curriculum focuses on design methodology, research and innovation.	70%	20%	10%	

Response Summary (Graph)

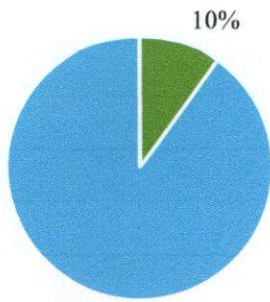


Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	10%	90%	Programming, Python, STAAD Pro
2	Is it needed to delete any content on curriculum?	0%	100%	NA



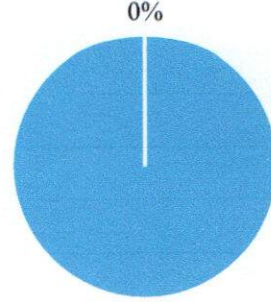
Is it needed to add any content on curriculum?



90%

■ Yes ■ No

Is it needed to delete any content on curriculum?



0%

100%

■ Yes ■ No





ASANSOL ENGINEERING COLLEGE

Vivekananda Sarani, Kanyapur, Asansol – 5

Department of Computer Science and Engineering

Report on Feedback Analysis on Curriculum Academic Year - 2021-22

Program Name: B.Tech in Computer Science and Engineering

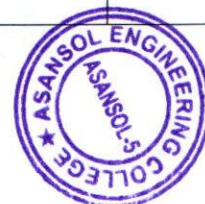
Stakeholders play an important role in curriculum development to cater with present need of society. The survey has been conducted among the various stakeholders (Students, Faculty Members/Academicians, Alumni, and Employers/Industrialists). A total 229 feedbacks were collected. The agreement rating regarding curriculum development with some specific questions for different stakeholders is listed in the table below. Based on stakeholder's feedback, Gaps in the curriculum is identified and addressed in the DAC. The potential gaps in the curriculum are thus observed and value addition course are drafted for further approval from IQAC. The IQAC approved the courses thereafter. The feedback result is analyzed as follows.

1) Student Feedback Form

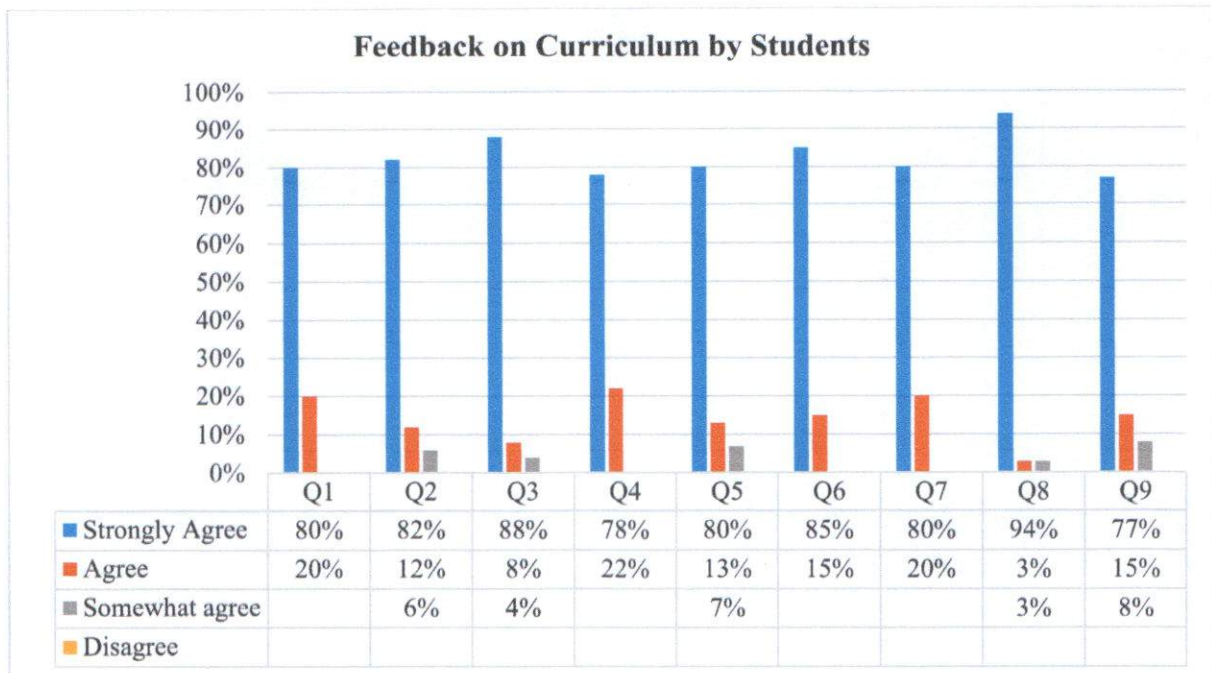
Sample Size – 128

Response Summary (Tabular)

QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	80%	20%		
2	Employability is given importance in curriculum design and development.	82%	12%	6%	
3	Faculty members are prepared and qualified to teach the curriculum	88%	8%	4%	
4	The curriculum developed to prepare students for competitive exams like GATE	78%	22%		
5	The curriculum satisfies students need	80%	13%	7%	
6	Options for choosing electives are adequate	85%	15%		
7	The curriculum allows multidisciplinary growth of students	80%	20%		
8	The curriculum is well organized	94%	3%	3%	
9	The curriculum focuses on design methodology, research and innovation.	77%	15%	8%	

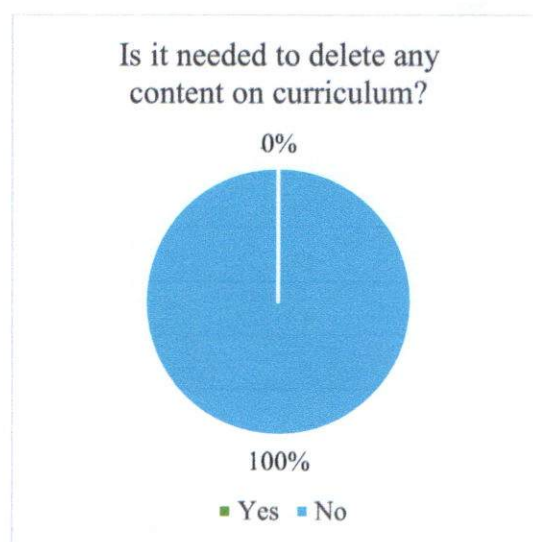
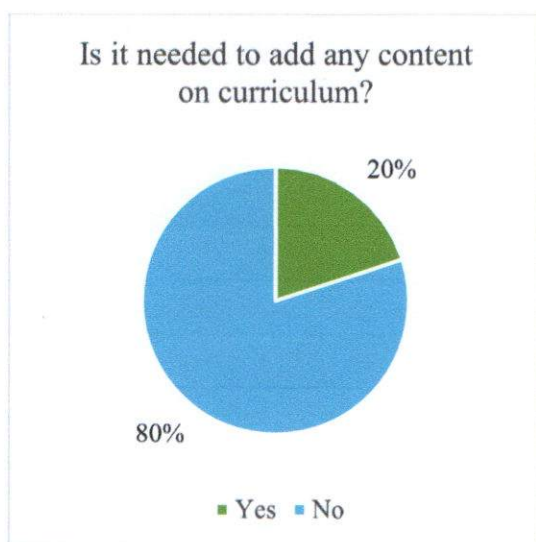


Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	20%	80%	Advanced Java, Cloud Computing, Deep Learning, Applied AI
2	Is it needed to delete any content on curriculum?	0%	100%	NA



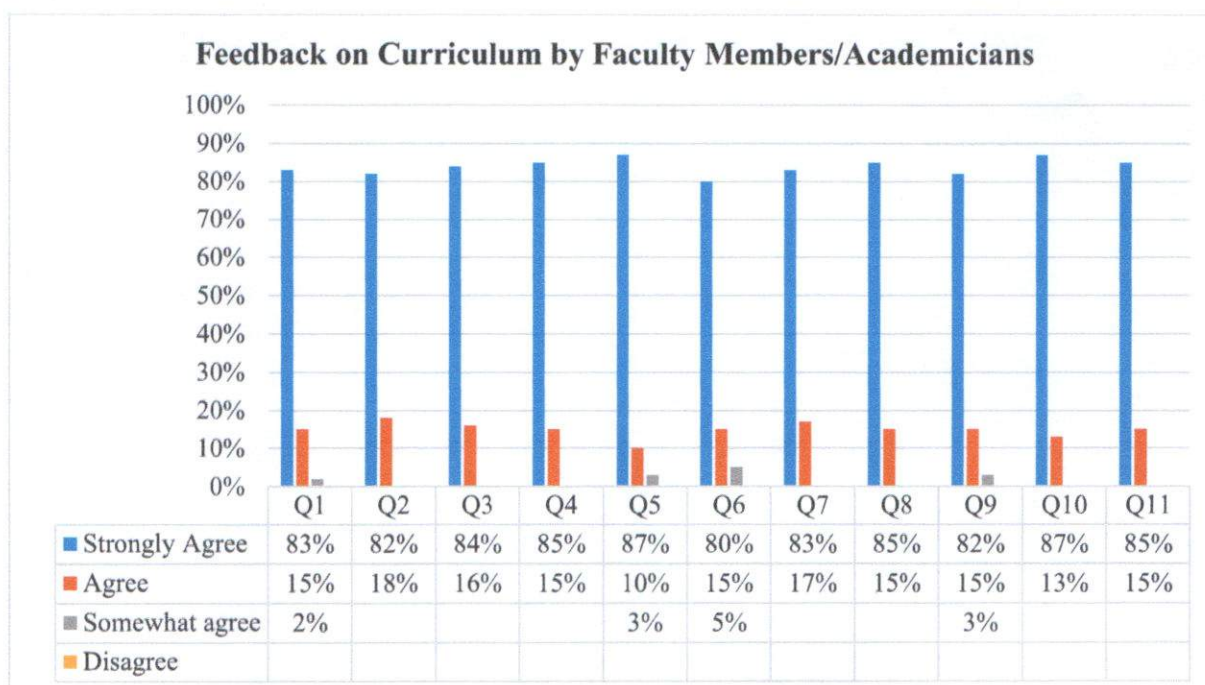
2) Faculty Members/Academicians Feedback Form

Sample Size – 12

Response Summary (Tabular)

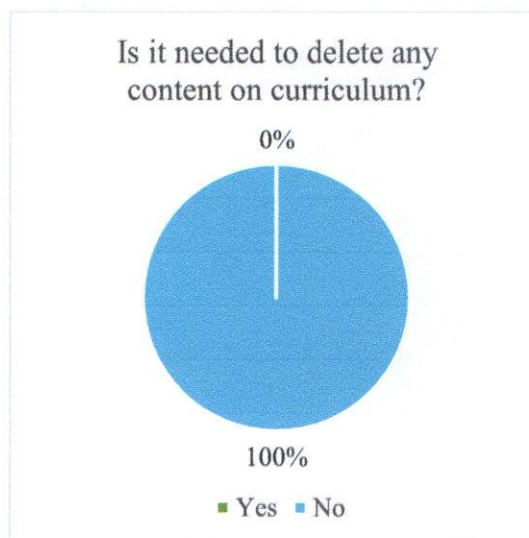
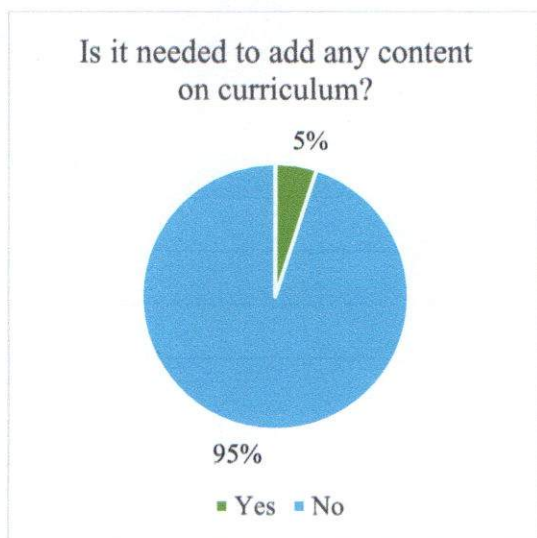
QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	83%	15%	2%	
2	Employability is given importance in curriculum design and development.	82%	18%		
3	The curriculum developed to prepare students for competitive exams like GATE	84%	16%		
4	The curriculum satisfies students need	85%	15%		
5	The curriculum allows multidisciplinary growth of students	87%	10%	3%	
6	The curriculum is well organized	80%	15%	5%	
7	The curriculum focuses on design methodology, research and innovation.	83%	17%		
8	Faculties are given enough freedom to contribute ideas on curriculum design and development.	85%	15%		
9	The system followed by the department for the design and development of curriculum is effective.	82%	15%	3%	
10	The curriculum has been updated from time to time.	87%	13%		
11	Options for choosing electives are adequate	85%	15%		

Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	5%	95%	Applied AI
2	Is it needed to delete any content on curriculum?	0%	100%	NA



3) Alumni Feedback Form

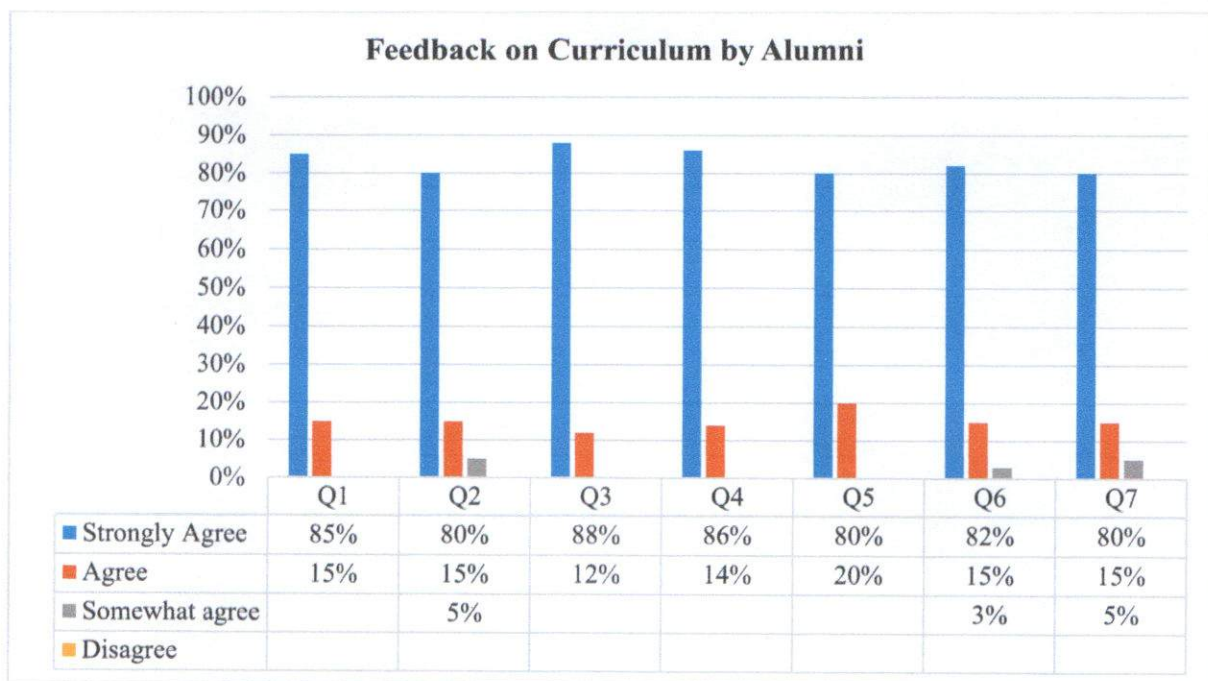
Sample Size – 74

Response Summary (Tabular)

QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	85%	15%		
2	The curriculum developed to prepare students for competitive exams like GATE	80%	15%	5%	
3	The curriculum satisfies students need	88%	12%		
4	Employability is given importance in curriculum design and development.	86%	14%		
5	Options for choosing electives are adequate	80%	20%		
6	The curriculum allows multidisciplinary growth of students	82%	15%	3%	
7	The curriculum focuses on design methodology, research and innovation.	80%	15%	5%	

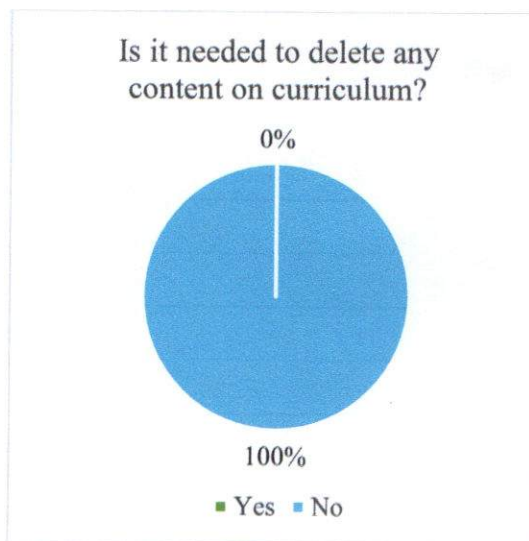
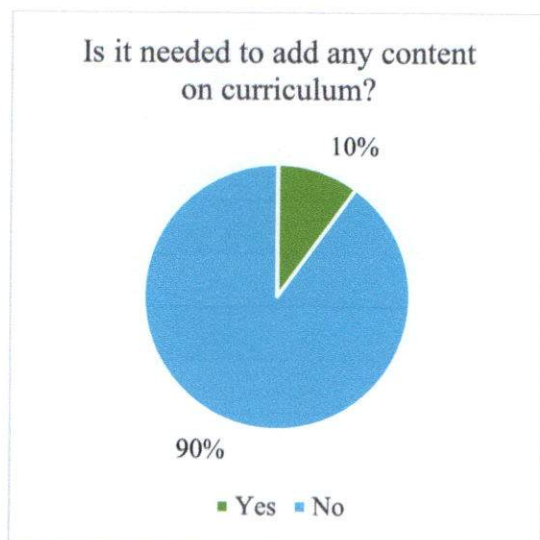


Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	10%	90%	Deep Learning, Ethical Hacking
2	Is it needed to delete any content on curriculum?	0%	100%	NA



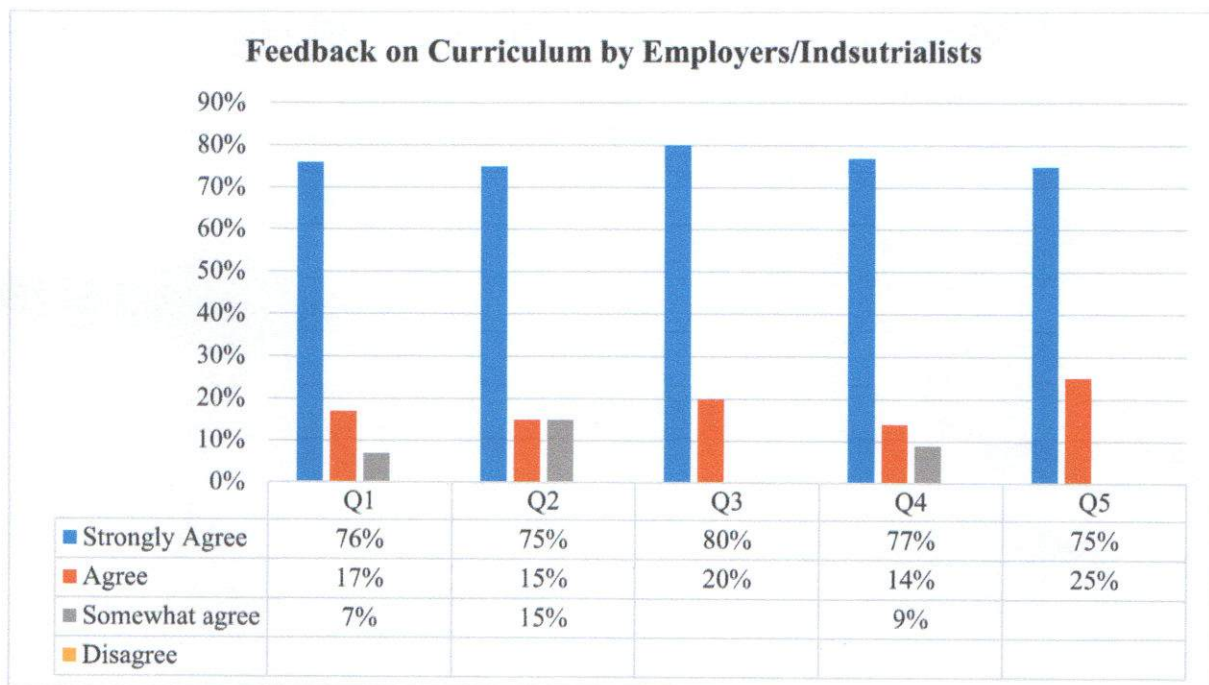
4) Employer's/Industrialists Feedback Form

Sample Size – 15

Response Summary (Tabular)

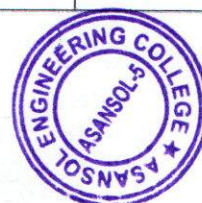
QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	76%	17%	7%	
2	Employability is given importance in curriculum design and development.	75%	15%	15%	
3	The curriculum allows multidisciplinary growth of students	80%	20%		
4	The curriculum is well organized	77%	14%	9%	
5	The curriculum focuses on design methodology, research and innovation.	75%	25%		

Response Summary (Graph)

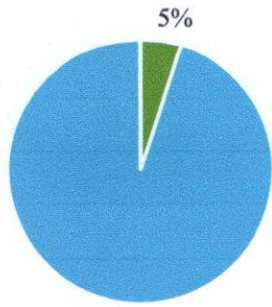


Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	5%	95%	Applied AI, Cloud Computing
2	Is it needed to delete any content on curriculum?	0%	100%	NA



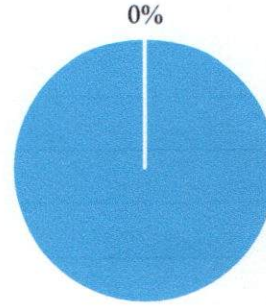
Is it needed to add any content on curriculum?



95%

■ Yes ■ No

Is it needed to delete any content on curriculum?



0%

100%

■ Yes ■ No





ASANSOL ENGINEERING COLLEGE

Vivekananda Sarani, Kanyapur, Asansol – 5

Department of Electronics and Communication Engineering

Report on Feedback Analysis on Curriculum Academic Year - 2021-22

Program Name: B.Tech in Electronics and Communication Engineering

Stakeholders play an important role in curriculum development to cater with present need of society. The survey has been conducted among the various stakeholders (Students, Faculty Members/Academicians, Alumni, and Employers/Industrialists). A total 207 feedbacks were collected. The agreement rating regarding curriculum development with some specific questions for different stakeholders is listed in the table below. Based on stakeholder's feedback, Gaps in the curriculum is identified and addressed in the DAC. The potential gaps in the curriculum are thus observed and value addition course are drafted for further approval from IQAC. The IQAC approved the courses thereafter. The feedback result is analyzed as follows.

1) Student Feedback Form

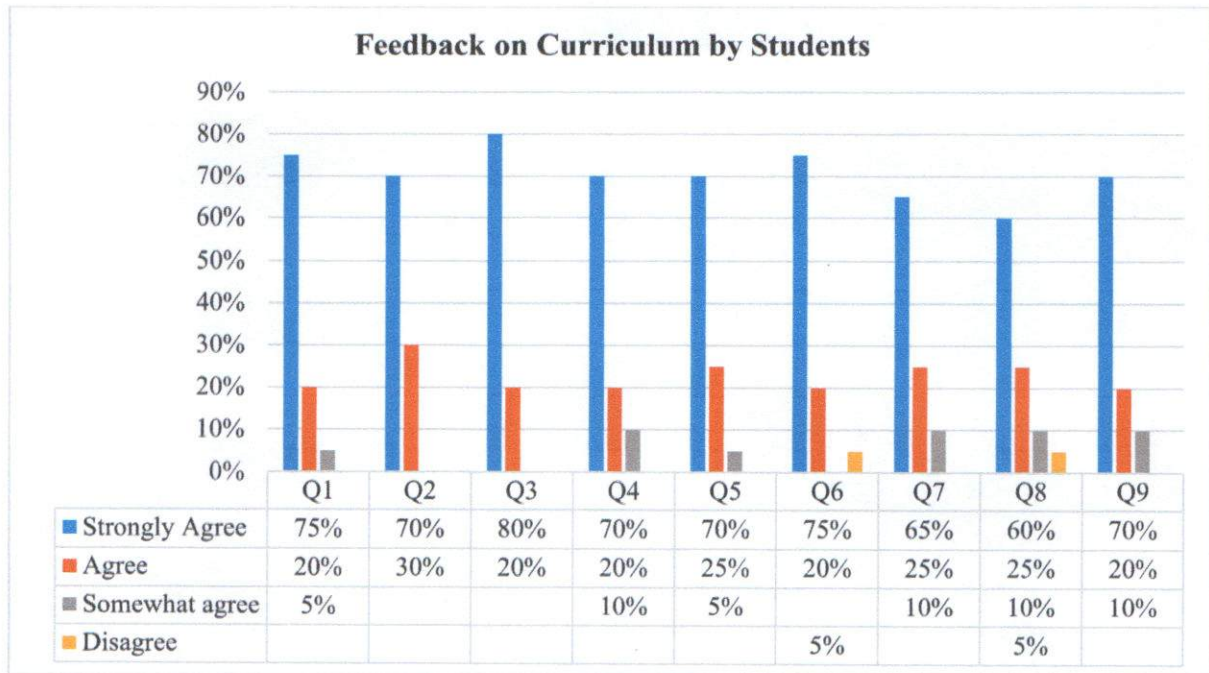
Sample Size – 103

Response Summary (Tabular)

QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	75%	20%	5%	
2	Employability is given importance in curriculum design and development.	70%	30%		
3	Faculty members are prepared and qualified to teach the curriculum	80%	20%		
4	The curriculum developed to prepare students for competitive exams like GATE	70%	20%	10%	
5	The curriculum satisfies students need	70%	25%	5%	
6	Options for choosing electives are adequate	75%	20%		5%
7	The curriculum allows multidisciplinary growth of students	65%	25%	10%	
8	The curriculum is well organized	60%	25%	10%	5%
9	The curriculum focuses on design methodology, research and innovation.	70%	20%	10%	

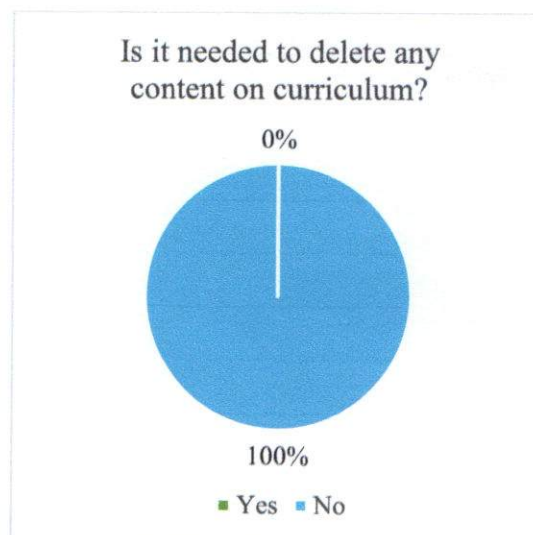
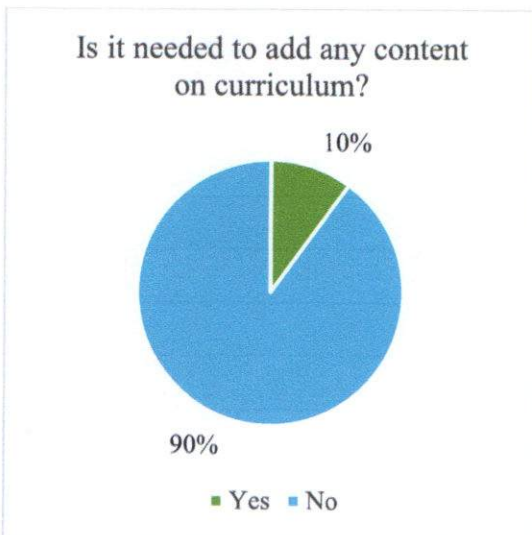


Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	10%	90%	MATLAB, VLSI, Digital Switching, AI, Deep Learning
2	Is it needed to delete any content on curriculum?	0%	100%	NA



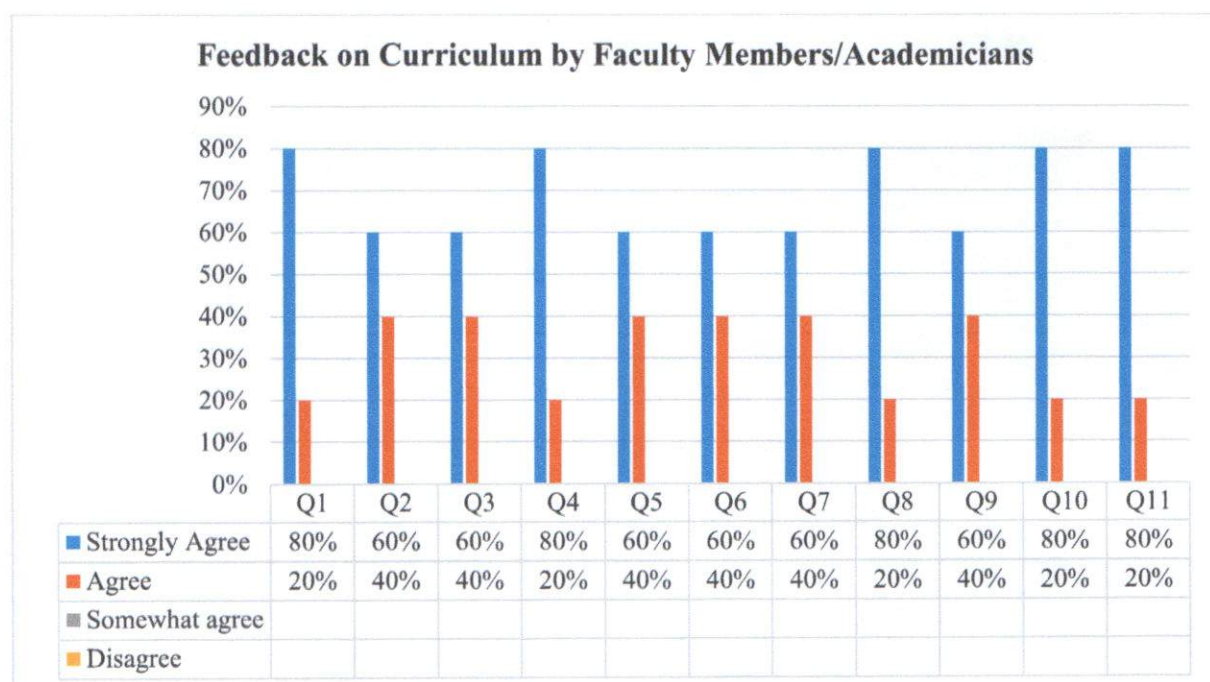
2) Faculty Members/Academicians Feedback Form

Sample Size – 11

Response Summary (Tabular)

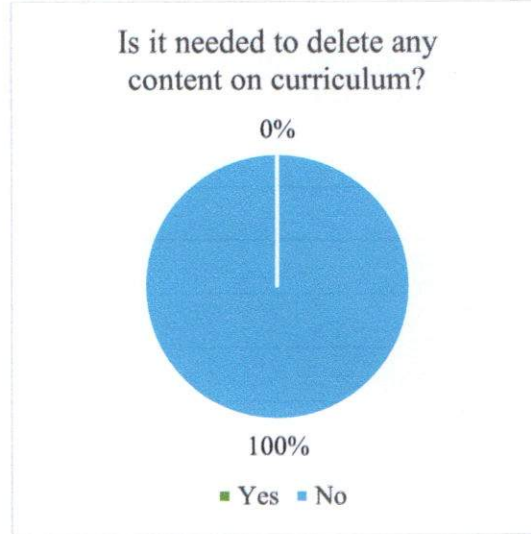
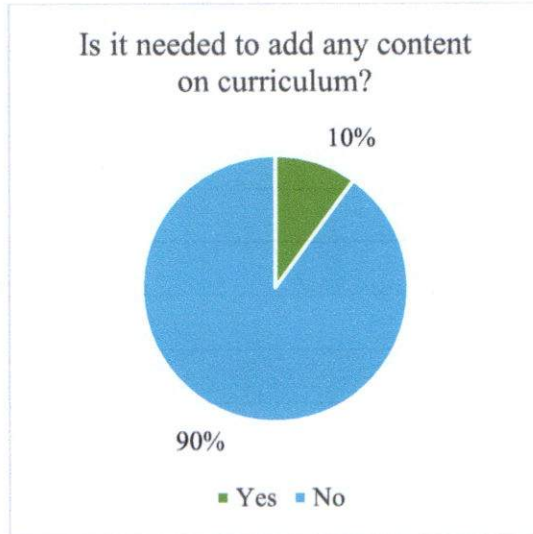
QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	80%	20%		
2	Employability is given importance in curriculum design and development.	60%	40%		
3	The curriculum developed to prepare students for competitive exams like GATE	60%	40%		
4	The curriculum satisfies students need	80%	20%		
5	The curriculum allows multidisciplinary growth of students	60%	40%		
6	The curriculum is well organized	60%	40%		
7	The curriculum focuses on design methodology, research and innovation.	60%	40%		
8	Faculties are given enough freedom to contribute ideas on curriculum design and development.	80%	20%		
9	The system followed by the department for the design and development of curriculum is effective.	60%	40%		
10	The curriculum has been updated from time to time.	80%	20%		
11	Options for choosing electives are adequate	80%	20%		

Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	10%	90%	Power Quality, Signal processing, VLSI Design
2	Is it needed to delete any content on curriculum?	0%	100%	NA



3) Alumni Feedback Form

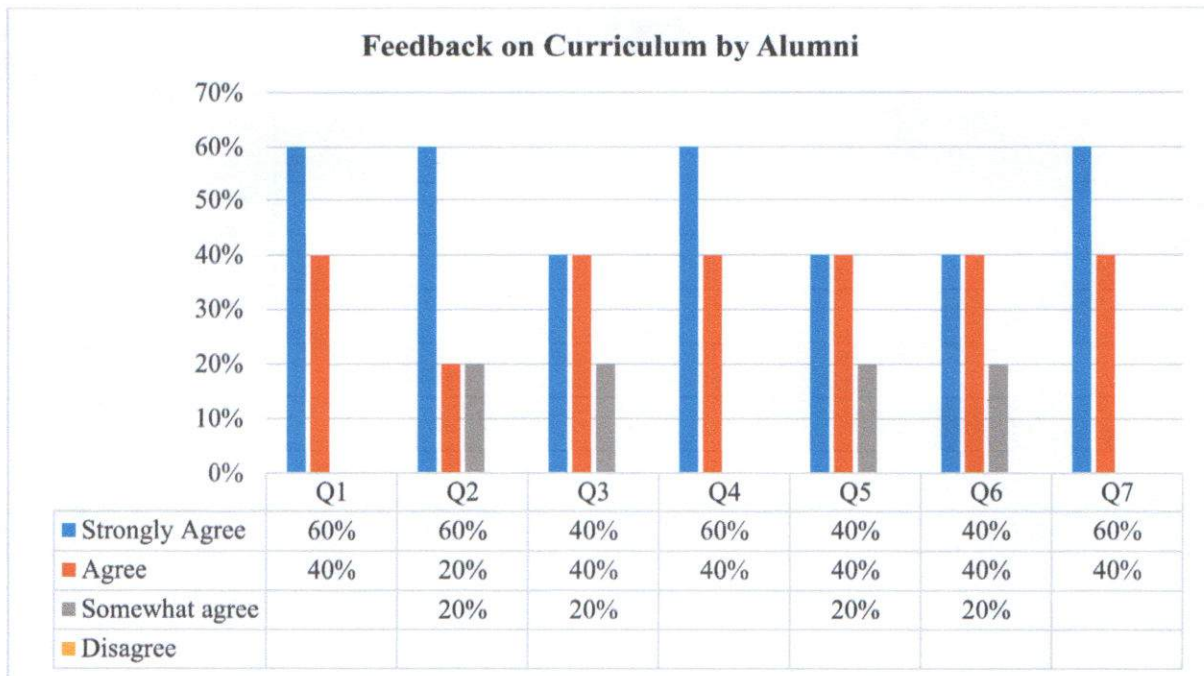
Sample Size – 81

Response Summary (Tabular)

QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	60%	40%		
2	The curriculum developed to prepare students for competitive exams like GATE	60%	20%	20%	
3	The curriculum satisfies students need	40%	40%	20%	
4	Employability is given importance in curriculum design and development.	60%	40%		
5	Options for choosing electives are adequate	40%	40%	20%	
6	The curriculum allows multidisciplinary growth of students	40%	40%	20%	
7	The curriculum focuses on design methodology, research and innovation.	60%	40%		

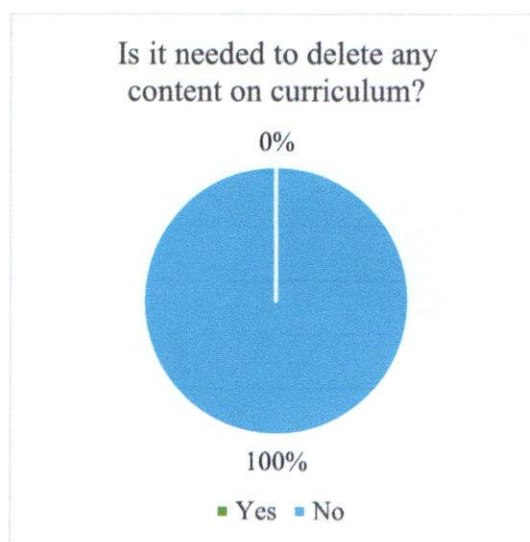
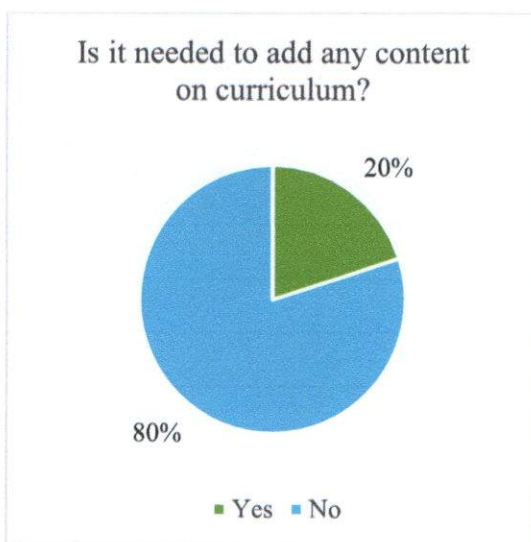


Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	20%	80%	VLSI, Signal Processing, IoT, Deep Learning, CMOS, Optical Fiber Sensors
2	Is it needed to delete any content on curriculum?	0%	100%	NA



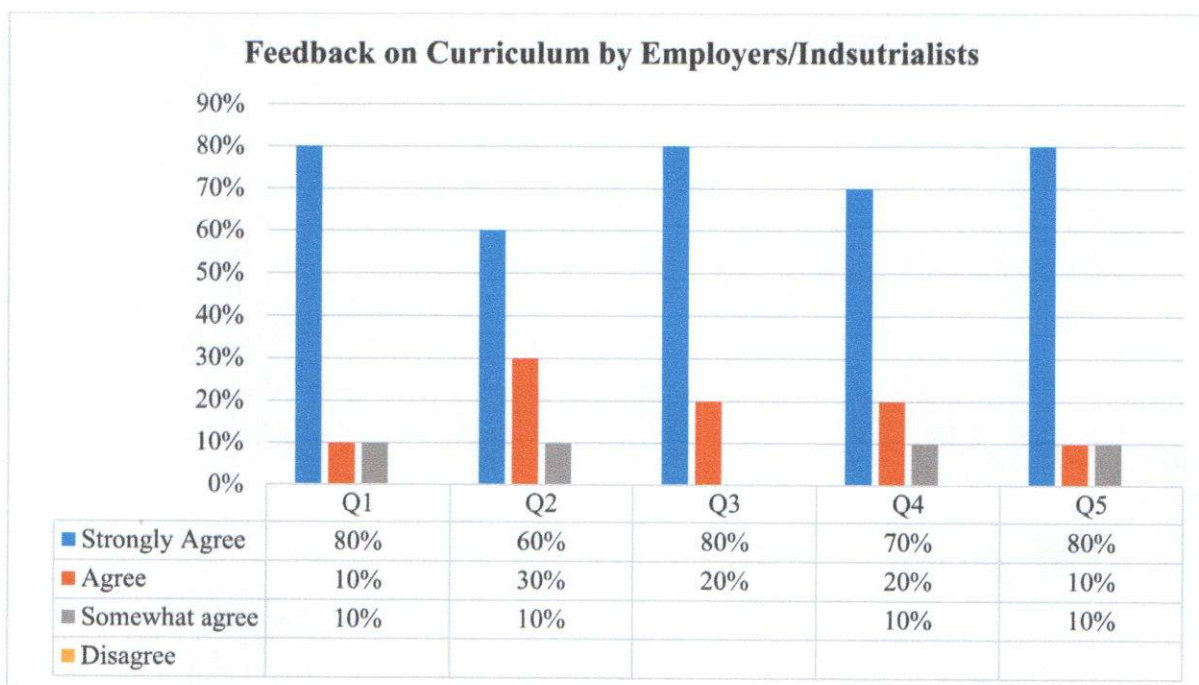
4) Employer's/Industrialists Feedback Form

Sample Size – 12

Response Summary (Tabular)

QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	80%	10%	10%	
2	Employability is given importance in curriculum design and development.	60%	30%	10%	
3	The curriculum allows multidisciplinary growth of students	80%	20%		
4	The curriculum is well organized	70%	20%	10%	
5	The curriculum focuses on design methodology, research and innovation.	80%	10%	10%	

Response Summary (Graph)

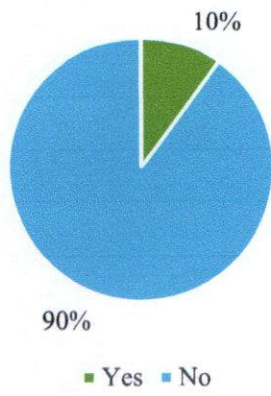


Suggestions/Revisions

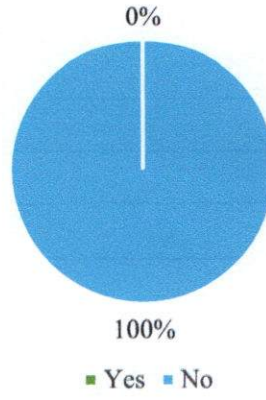
QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	10%	90%	VLSI, Signal Processing, IoT, Deep Learning, Applied AI
2	Is it needed to delete any content on curriculum?	0%	100%	NA



Is it needed to add any content on curriculum?



Is it needed to delete any content on curriculum?





ASANSOL ENGINEERING COLLEGE

Vivekananda Sarani, Kanyapur, Asansol – 5

Department of Electrical Engineering

Report on Feedback Analysis on Curriculum Academic Year - 2021-22

Program Name: B.Tech in Electrical Engineering

Stakeholders play an important role in curriculum development to cater with present need of society. The survey has been conducted among the various stakeholders (Students, Faculty Members/Academicians, Alumni, and Employers/Industrialists). A total 272 feedbacks were collected. The agreement rating regarding curriculum development with some specific questions for different stakeholders is listed in the table below. Based on stakeholder's feedback, Gaps in the curriculum is identified and addressed in the DAC. The potential gaps in the curriculum are thus observed and value addition course are drafted for further approval from IQAC. The IQAC approved the courses thereafter. The feedback result is analyzed as follows.

1) Student Feedback Form

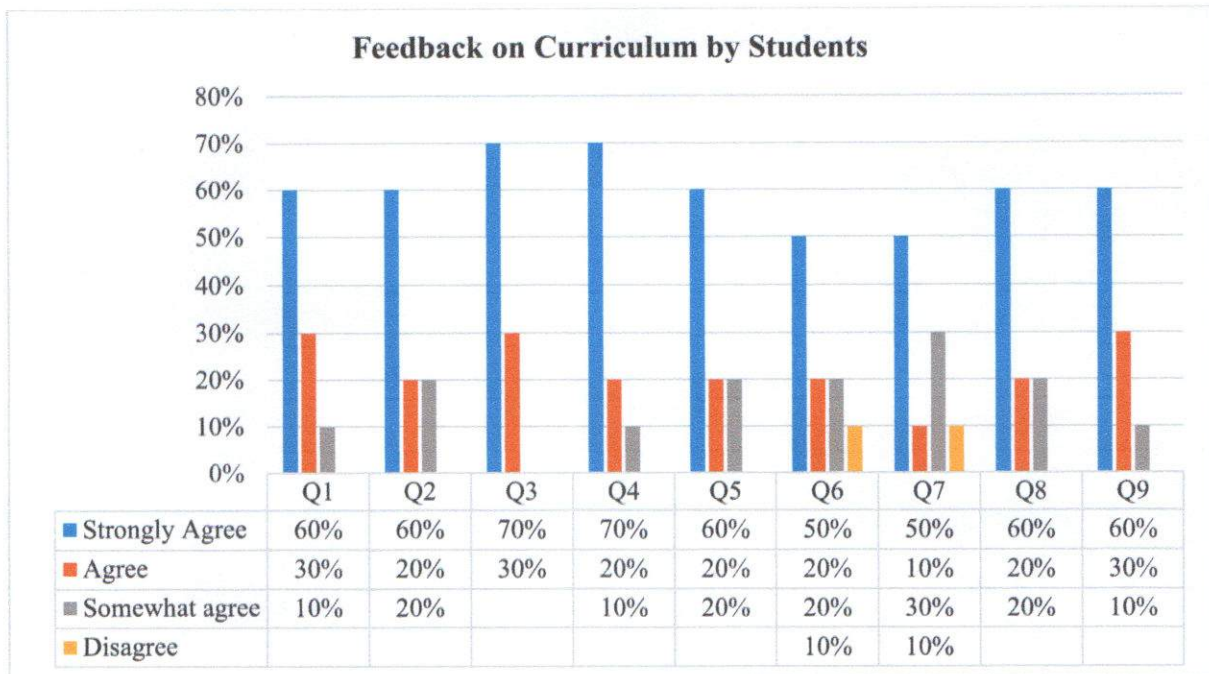
Sample Size – 154

Response Summary (Tabular)

QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	60%	30%	10%	
2	Employability is given importance in curriculum design and development.	60%	20%	20%	
3	Faculty members are prepared and qualified to teach the curriculum	70%	30%		
4	The curriculum developed to prepare students for competitive exams like GATE	70%	20%	10%	
5	The curriculum satisfies students need	60%	20%	20%	
6	Options for choosing electives are adequate	50%	20%	20%	10%
7	The curriculum allows multidisciplinary growth of students	50%	10%	30%	10%
8	The curriculum is well organized	60%	20%	20%	
9	The curriculum focuses on design methodology, research and innovation.	60%	30%	10%	

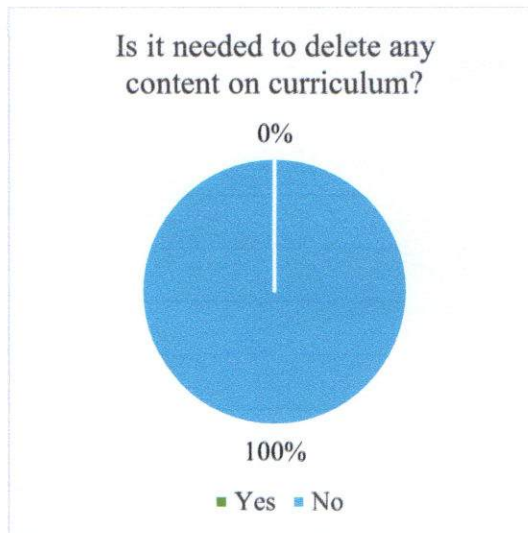
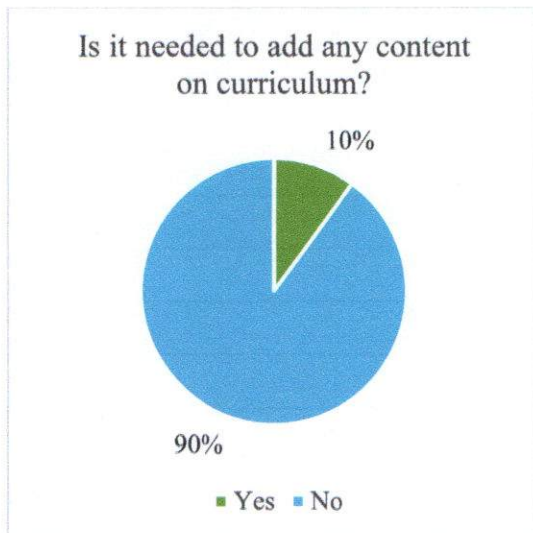


Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	10%	90%	Auto CAD, PLC, SCADA, Programming
2	Is it needed to delete any content on curriculum?	0%	100%	NA



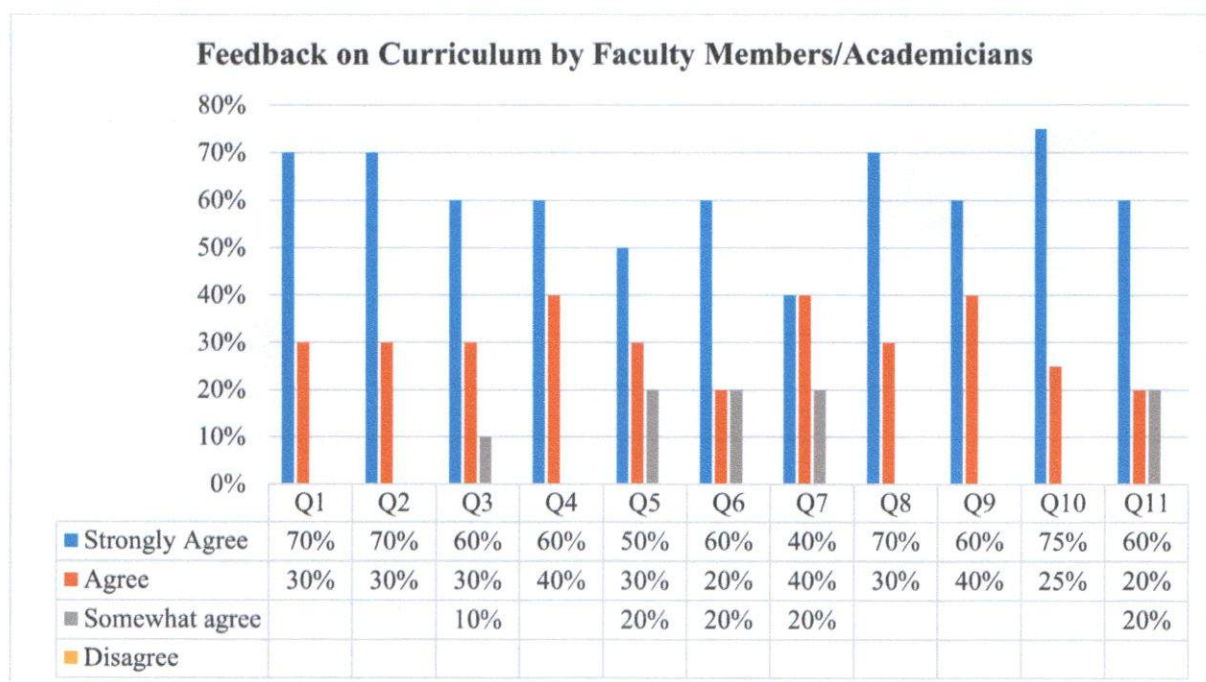
2) Faculty Members/Academicians Feedback Form

Sample Size – 14

Response Summary (Tabular)

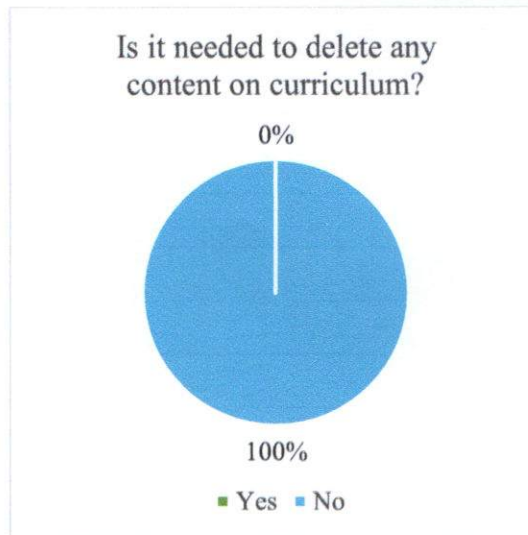
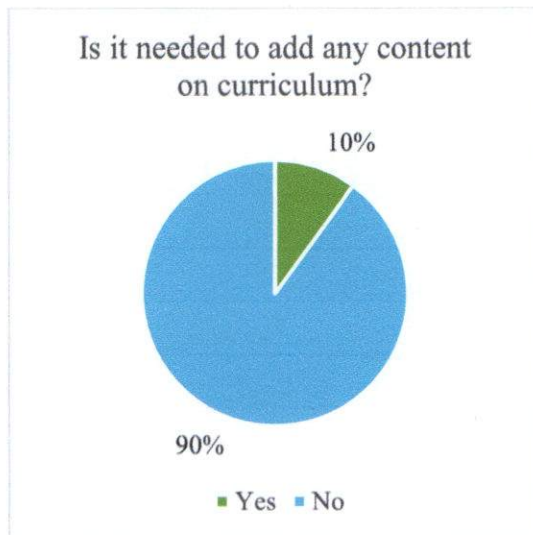
QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	70%	30%		
2	Employability is given importance in curriculum design and development.	70%	30%		
3	The curriculum developed to prepare students for competitive exams like GATE	60%	30%	10%	
4	The curriculum satisfies students need	60%	40%		
5	The curriculum allows multidisciplinary growth of students	50%	30%	20%	
6	The curriculum is well organized	60%	20%	20%	
7	The curriculum focuses on design methodology, research and innovation.	40%	40%	20%	
8	Faculties are given enough freedom to contribute ideas on curriculum design and development.	70%	30%		
9	The system followed by the department for the design and development of curriculum is effective.	60%	40%		
10	The curriculum has been updated from time to time.	75%	25%		
11	Options for choosing electives are adequate	60%	20%	20%	

Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	10%	90%	Smart Grid, IoT, MATLAB
2	Is it needed to delete any content on curriculum?	0%	100%	NA



3) Alumni Feedback Form

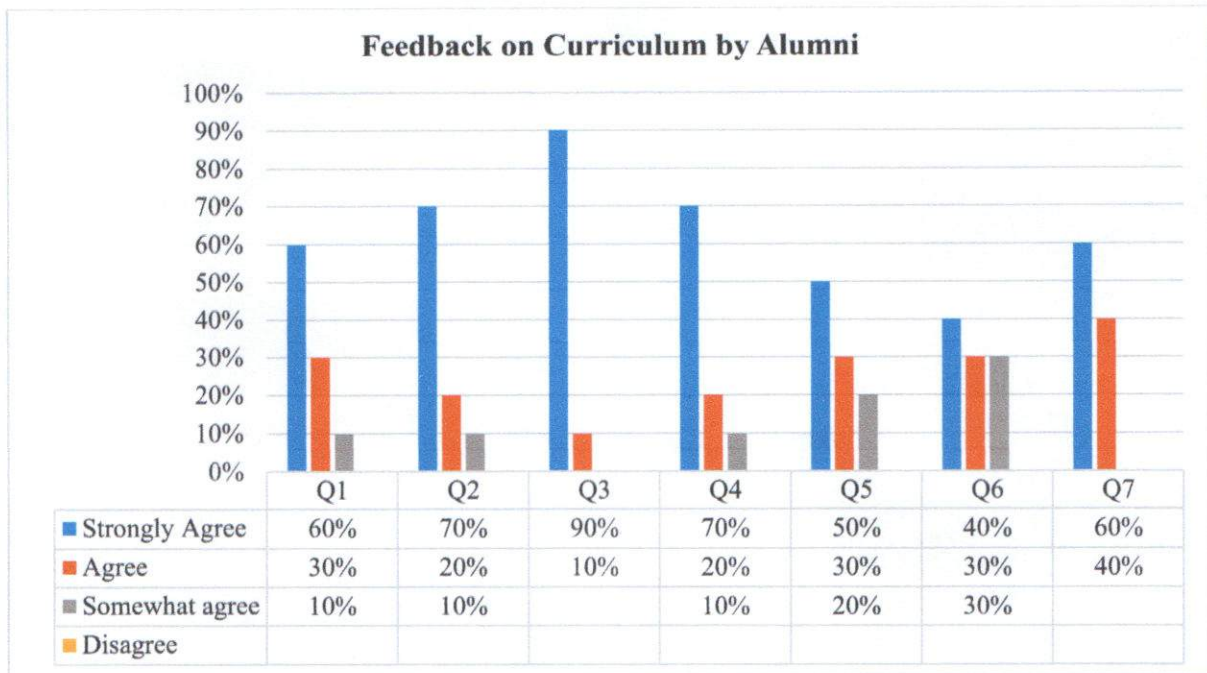
Sample Size – 92

Response Summary (Tabular)

QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	60%	30%	10%	
2	The curriculum developed to prepare students for competitive exams like GATE	70%	20%	10%	
3	The curriculum satisfies students need	90%	10%		
4	Employability is given importance in curriculum design and development.	70%	20%	10%	
5	Options for choosing electives are adequate	50%	30%	20%	
6	The curriculum allows multidisciplinary growth of students	40%	30%	30%	
7	The curriculum focuses on design methodology, research and innovation.	60%	40%		

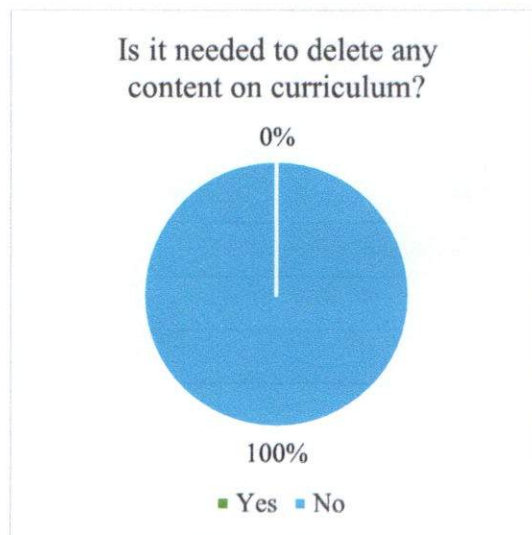
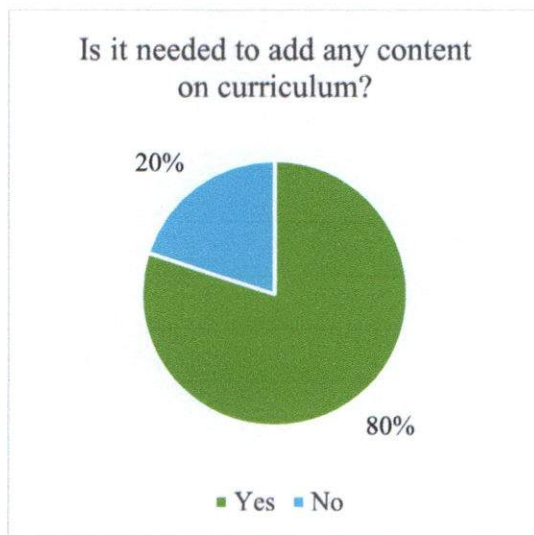


Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	80%	20%	Auto CAD, PLC, IoT, EV, Java, DBMS, Cloud Computing, Signal and System, Integrated Circuits
2	Is it needed to delete any content on curriculum?	0%	100%	NA



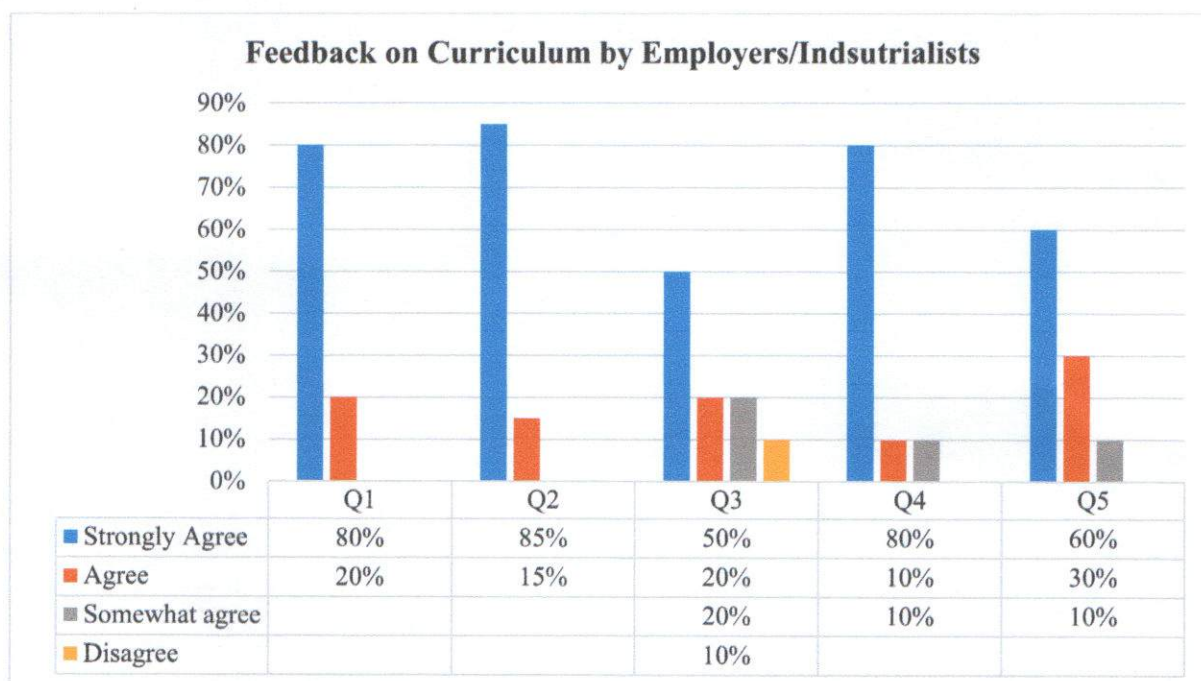
4) Employer's/Industrialists Feedback Form

Sample Size – 12

Response Summary (Tabular)

QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	80%	20%		
2	Employability is given importance in curriculum design and development.	85%	15%		
3	The curriculum allows multidisciplinary growth of students	50%	20%	20%	10%
4	The curriculum is well organized	80%	10%	10%	
5	The curriculum focuses on design methodology, research and innovation.	60%	30%	10%	

Response Summary (Graph)

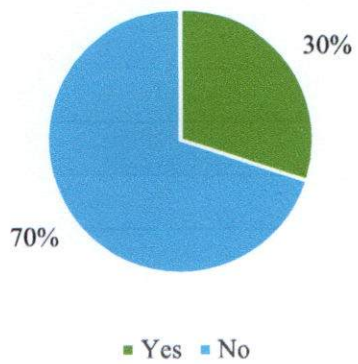


Suggestions/Revisions

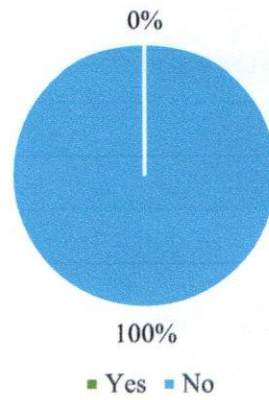
QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	30%	70%	IoT, Java, PLC, EV
2	Is it needed to delete any content on curriculum?	0%	100%	NA



Is it needed to add any content on curriculum?



Is it needed to delete any content on curriculum?





ASANSOL ENGINEERING COLLEGE

Vivekananda Sarani, Kanyapur, Asansol – 5

Department of Information Technology

Report on Feedback Analysis on Curriculum Academic Year - 2021-22

Program Name: B.Tech in Information Technology

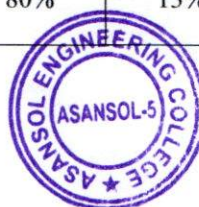
Stakeholders play an important role in curriculum development to cater with present need of society. The survey has been conducted among the various stakeholders (Students, Faculty Members/Academicians, Alumni, and Employers/Industrialists). A total 252 feedbacks were collected. The agreement rating regarding curriculum development with some specific questions for different stakeholders is listed in the table below. Based on stakeholder's feedback, Gaps in the curriculum is identified and addressed in the DAC. The potential gaps in the curriculum are thus observed and value addition course are drafted for further approval from IQAC. The IQAC approved the courses thereafter. The feedback result is analyzed as follows.

1) Student Feedback Form

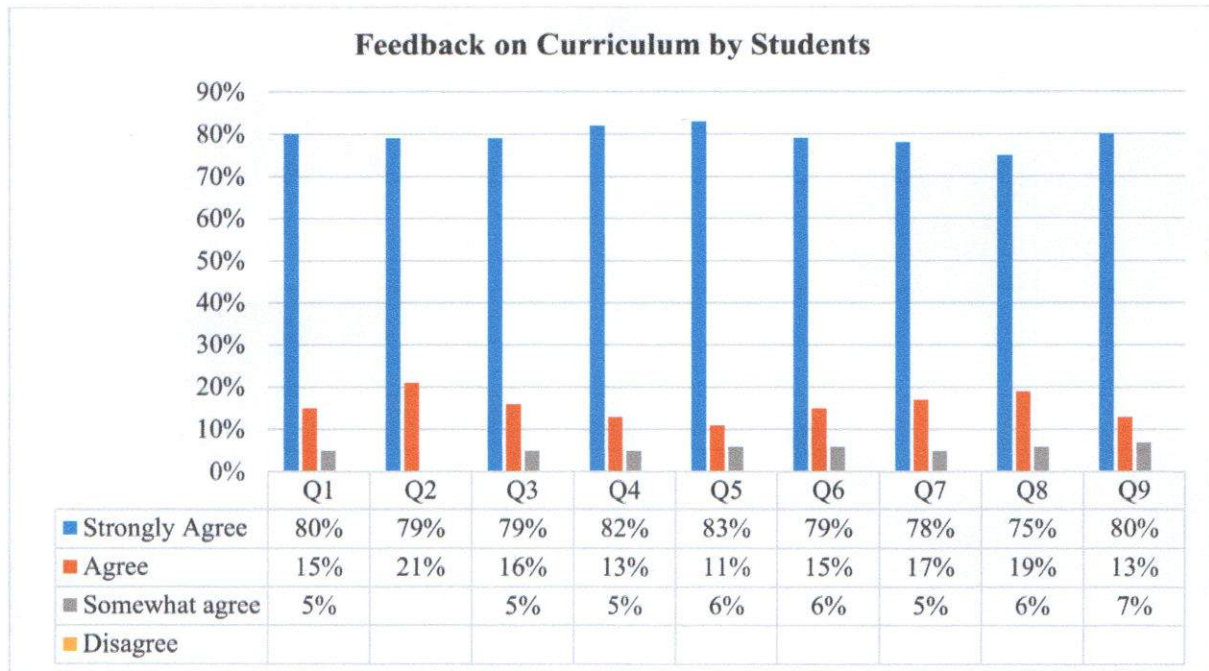
Sample Size – 139

Response Summary (Tabular)

QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	80%	15%	5%	
2	Employability is given importance in curriculum design and development.	79%	21%		
3	Faculty members are prepared and qualified to teach the curriculum	79%	16%	5%	
4	The curriculum developed to prepare students for competitive exams like GATE	82%	13%	5%	
5	The curriculum satisfies students need	83%	11%	6%	
6	Options for choosing electives are adequate	79%	15%	6%	
7	The curriculum allows multidisciplinary growth of students	78%	17%	5%	
8	The curriculum is well organized	75%	19%	6%	
9	The curriculum focuses on design methodology, research and innovation.	80%	13%	7%	

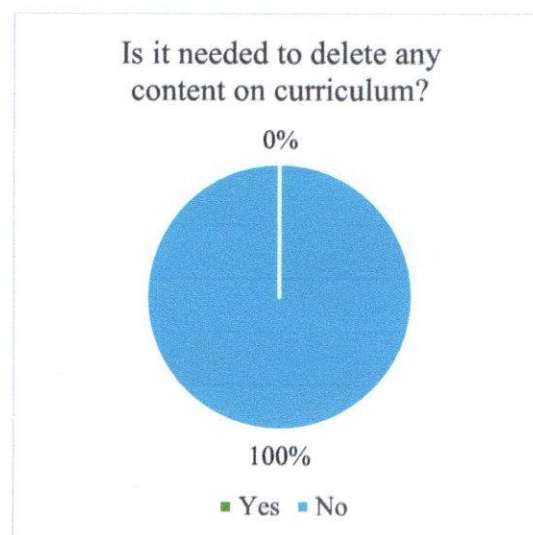
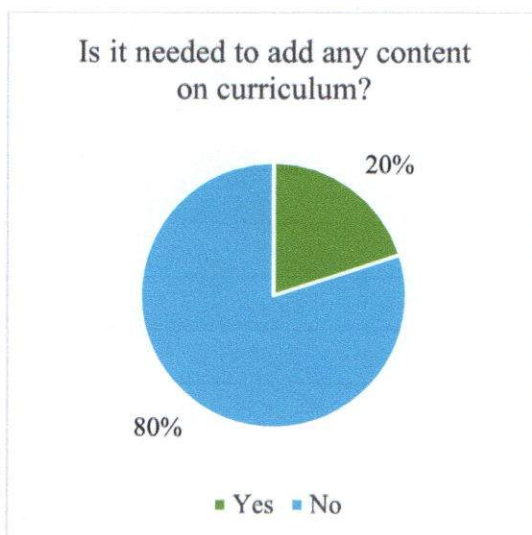


Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	20%	80%	Advanced Java, Web Development using CSS, Java Script, Full Stack Development, ML with Python
2	Is it needed to delete any content on curriculum?	0%	100%	NA



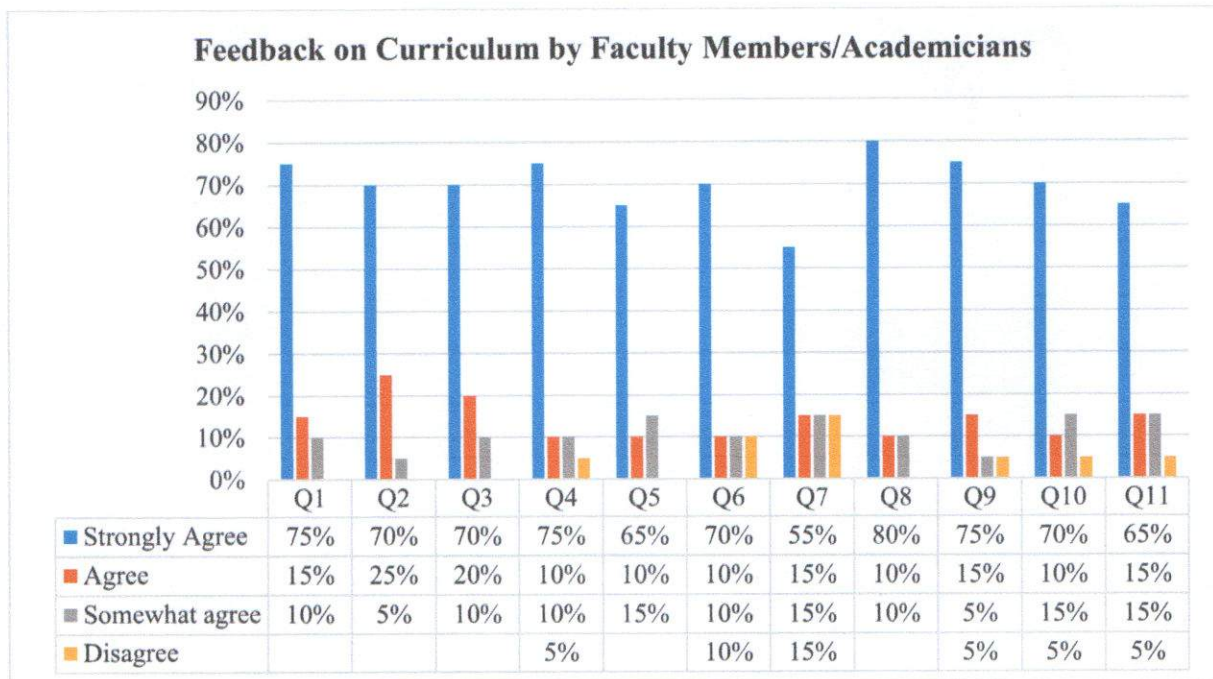
2) Faculty Members/Academicians Feedback Form

Sample Size – 15

Response Summary (Tabular)

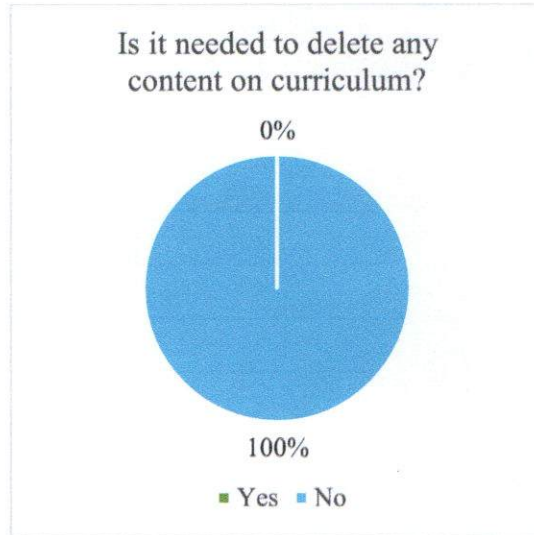
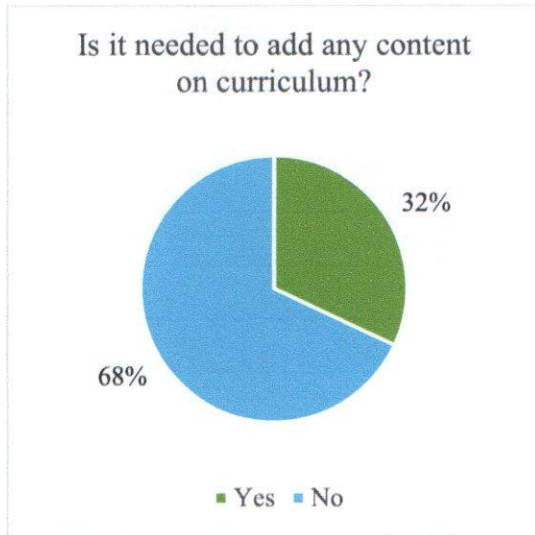
QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	75%	15%	10%	
2	Employability is given importance in curriculum design and development.	70%	25%	5%	
3	The curriculum developed to prepare students for competitive exams like GATE	70%	20%	10%	
4	The curriculum satisfies students need	75%	10%	10%	5%
5	The curriculum allows multidisciplinary growth of students	65%	10%	15%	
6	The curriculum is well organized	70%	10%	10%	10%
7	The curriculum focuses on design methodology, research and innovation.	55%	15%	15%	15%
8	Faculties are given enough freedom to contribute ideas on curriculum design and development.	80%	10%	10%	
9	The system followed by the department for the design and development of curriculum is effective.	75%	15%	5%	5%
10	The curriculum has been updated from time to time.	70%	10%	15%	5%
11	Options for choosing electives are adequate	65%	15%	15%	5%

Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	32%	68%	C++, Full Stack Development, Ethical Hacking, AI, AWS Cloud Computing
2	Is it needed to delete any content on curriculum?	0%	100%	NA



3) Alumni Feedback Form

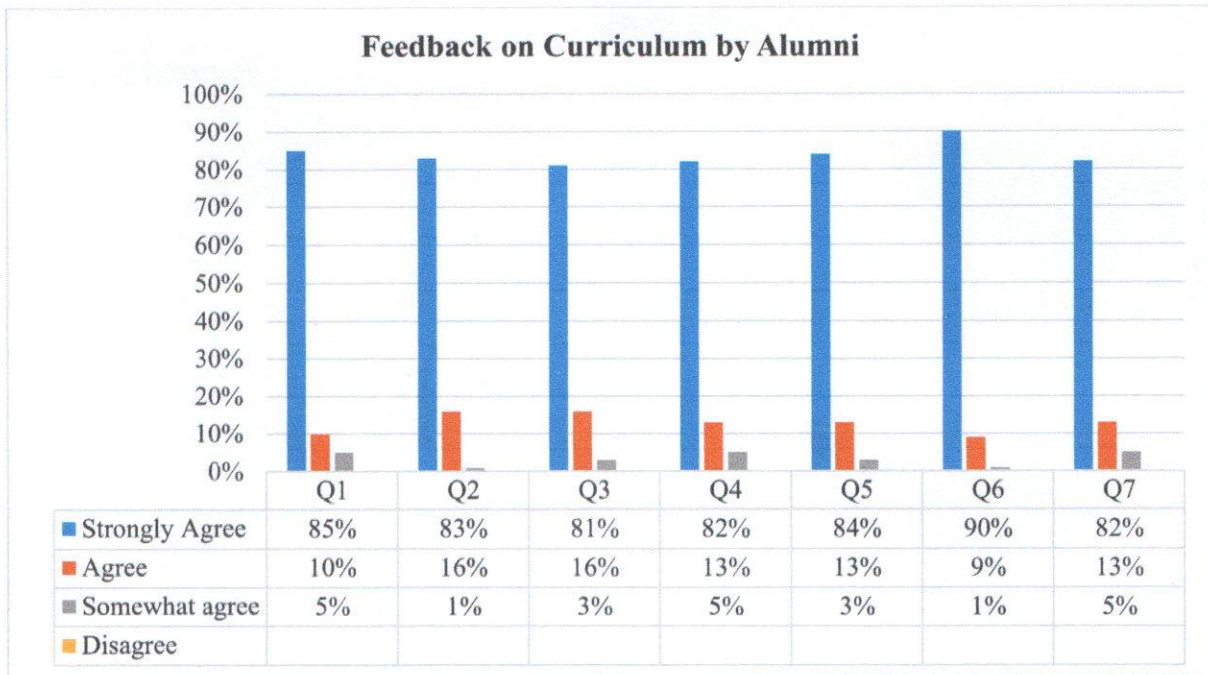
Sample Size – 83

Response Summary (Tabular)

QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	85%	10%	5%	
2	The curriculum developed to prepare students for competitive exams like GATE	83%	16%	1%	
3	The curriculum satisfies students need	81%	16%	3%	
4	Employability is given importance in curriculum design and development.	82%	13%	5%	
5	Options for choosing electives are adequate	84%	13%	3%	
6	The curriculum allows multidisciplinary growth of students	90%	9%	1%	
7	The curriculum focuses on design methodology, research and innovation.	82%	13%	5%	

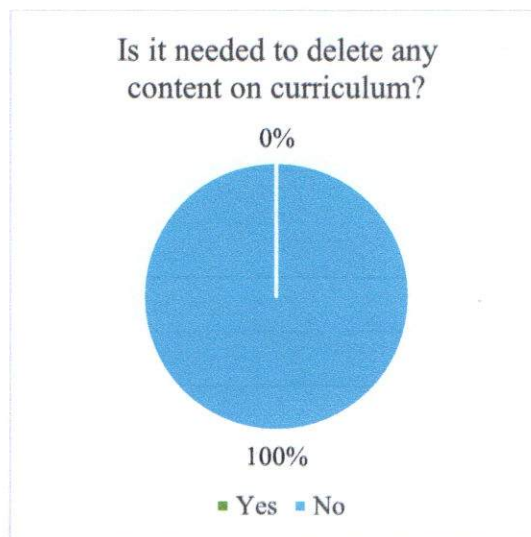
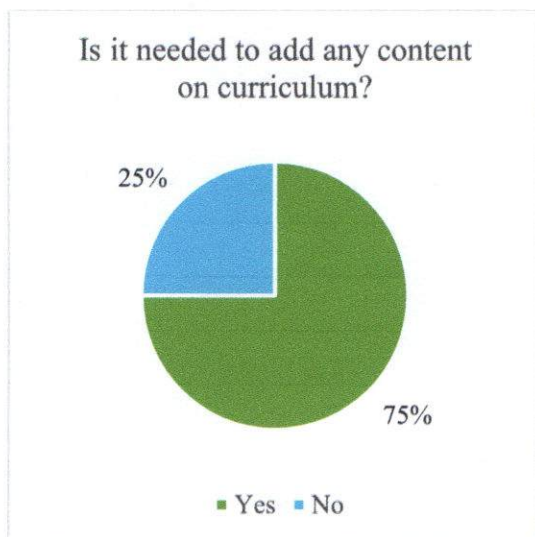


Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	75%	25%	Agile Development, AI, Deep Learning, Cloud Computing, Microsoft Azure, AWS Cloud Solution, CSS, Java Script, Blockchain Development
2	Is it needed to delete any content on curriculum?	0%	100%	NA



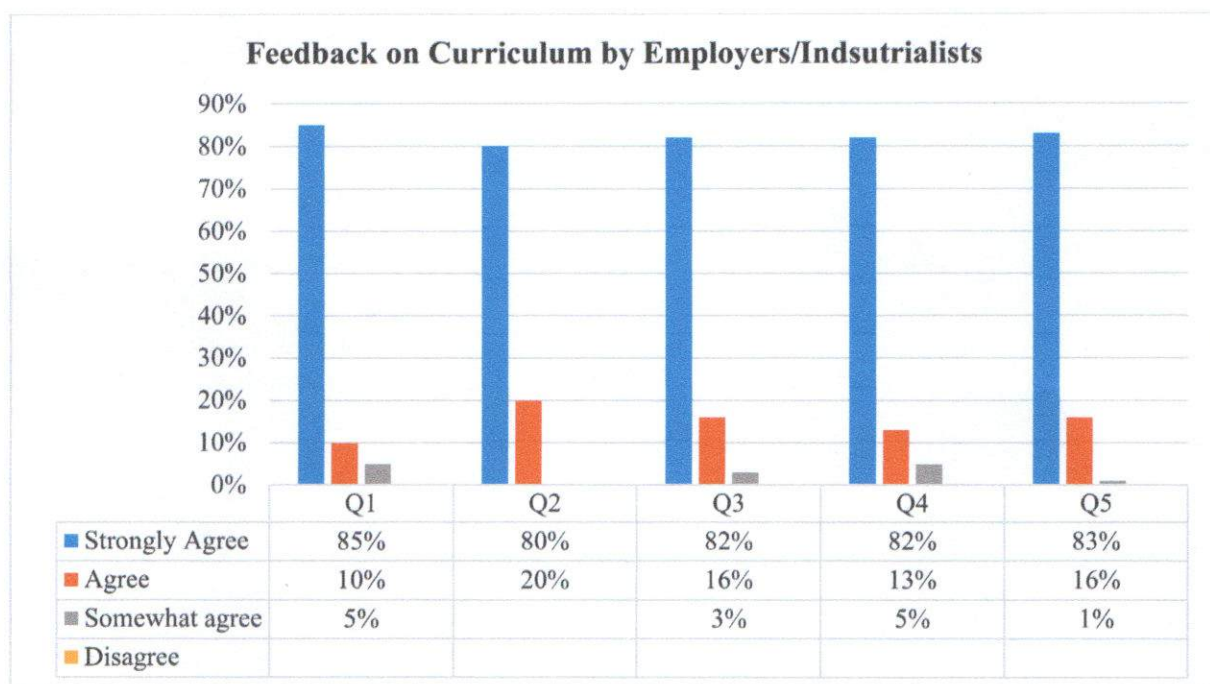
4) Employer's/Industrialists Feedback Form

Sample Size – 15

Response Summary (Tabular)

QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	85%	10%	5%	
2	Employability is given importance in curriculum design and development.	80%	20%		
3	The curriculum allows multidisciplinary growth of students	82%	16%	3%	
4	The curriculum is well organized	82%	13%	5%	
5	The curriculum focuses on design methodology, research and innovation.	83%	16%	1%	

Response Summary (Graph)

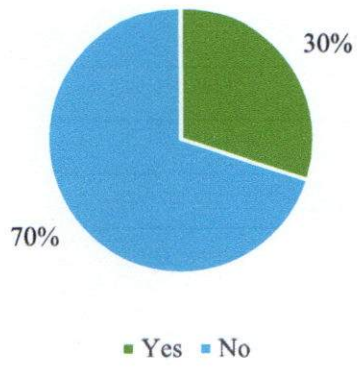


Suggestions/Revisions

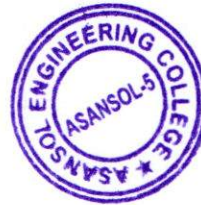
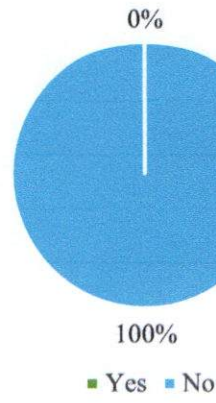
QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	30%	70%	Blockchain Development, AWS Cloud Solution, Cloud Computing, Agile Development
2	Is it needed to delete any content on curriculum?	0%	100%	NA



Is it needed to add any content on curriculum?



Is it needed to delete any content on curriculum?





ASANSOL ENGINEERING COLLEGE

Vivekananda Sarani, Kanyapur, Asansol – 5

Department of Mechanical Engineering

Report on Feedback Analysis on Curriculum Academic Year - 2021-22

Program Name: B.Tech in Mechanical Engineering

Stakeholders play an important role in curriculum development to cater with present need of society. The survey has been conducted among the various stakeholders (Students, Faculty Members/Academicians, Alumni, and Employers/Industrialists). A total 146 feedbacks were collected. The agreement rating regarding curriculum development with some specific questions for different stakeholders is listed in the table below. Based on stakeholder's feedback, Gaps in the curriculum is identified and addressed in the DAC. The potential gaps in the curriculum are thus observed and value addition course are drafted for further approval from IQAC. The IQAC approved the courses thereafter. The feedback result is analyzed as follows.

1) Student Feedback Form

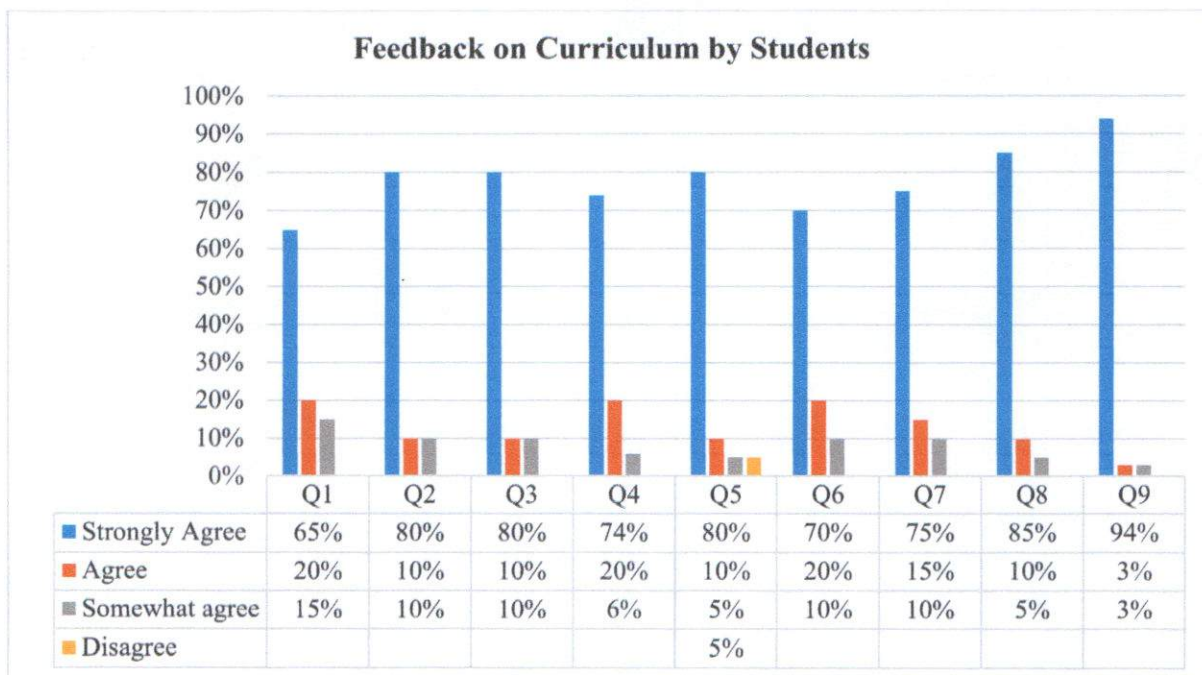
Sample Size – 64

Response Summary (Tabular)

QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	65%	20%	15%	
2	Employability is given importance in curriculum design and development.	80%	10%	10%	
3	Faculty members are prepared and qualified to teach the curriculum	80%	10%	10%	
4	The curriculum developed to prepare students for competitive exams like GATE	74%	20%	6%	
5	The curriculum satisfies students need	80%	10%	5%	5%
6	Options for choosing electives are adequate	70%	20%	10%	
7	The curriculum allows multidisciplinary growth of students	75%	15%	10%	
8	The curriculum is well organized	85%	10%	5%	
9	The curriculum focuses on design methodology, research and innovation.	94%	3%	3%	

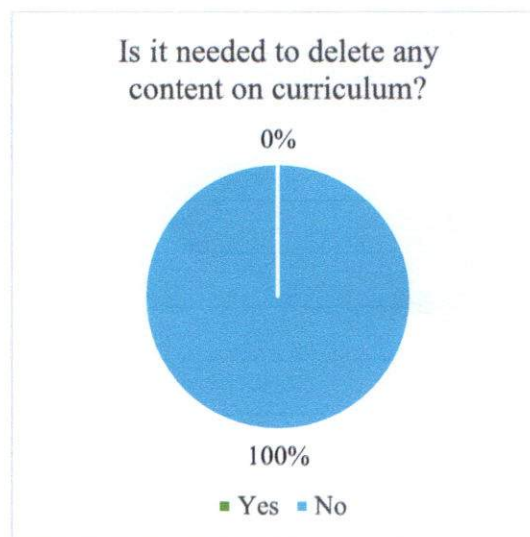
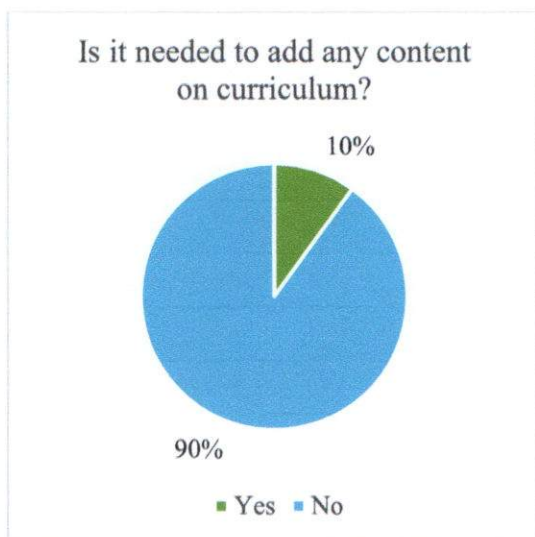


Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	10%	90%	EV, NDT, 3D Printing, Project Management
2	Is it needed to delete any content on curriculum?	0%	100%	NA



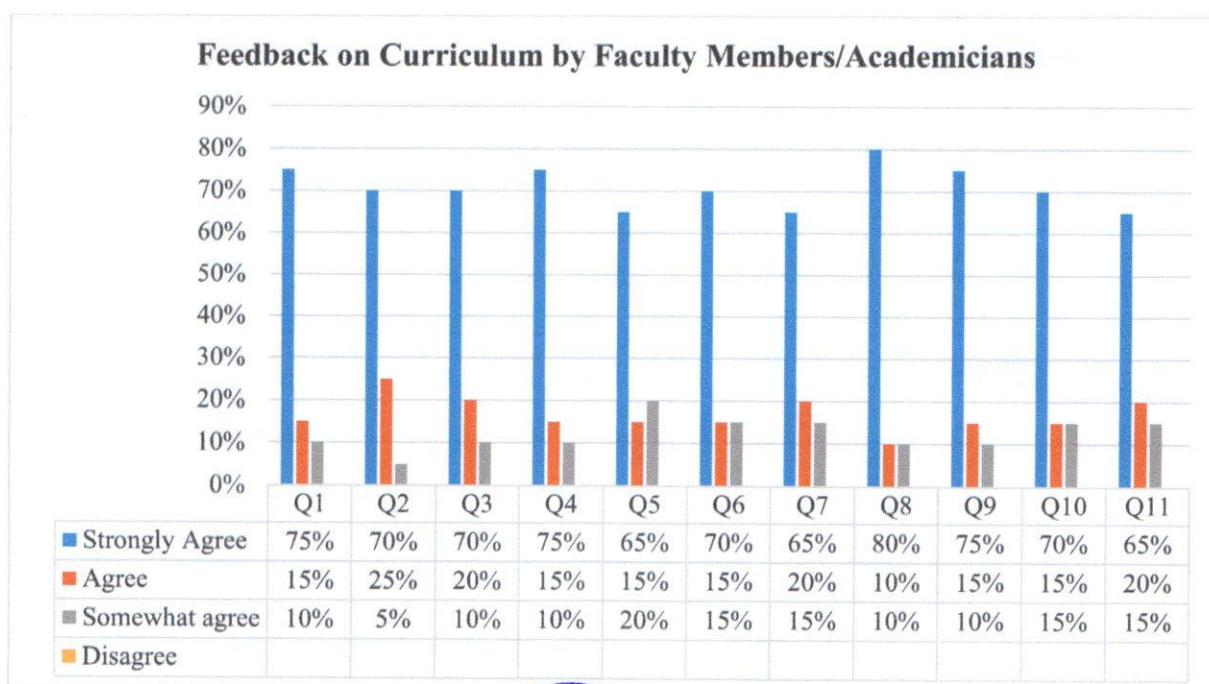
2) Faculty Members/Academicians Feedback Form

Sample Size – 12

Response Summary (Tabular)

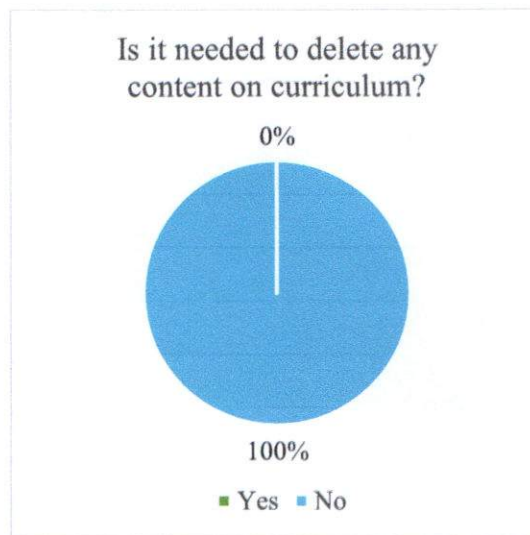
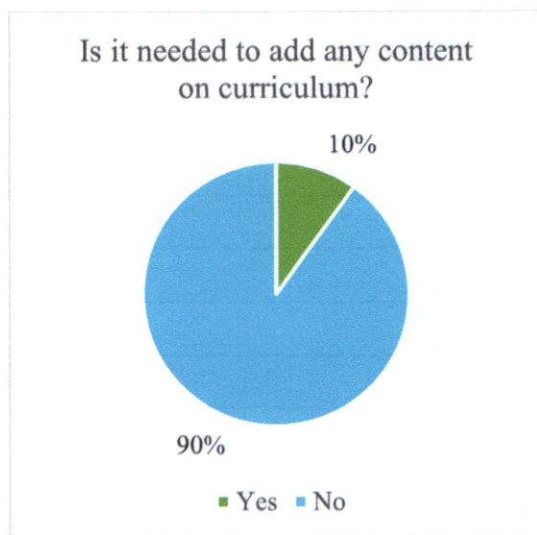
QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	75%	15%	10%	
2	Employability is given importance in curriculum design and development.	70%	25%	5%	
3	The curriculum developed to prepare students for competitive exams like GATE	70%	20%	10%	
4	The curriculum satisfies students need	75%	15%	10%	
5	The curriculum allows multidisciplinary growth of students	65%	15%	20%	
6	The curriculum is well organized	70%	15%	15%	
7	The curriculum focuses on design methodology, research and innovation.	65%	20%	15%	
8	Faculties are given enough freedom to contribute ideas on curriculum design and development.	80%	10%	10%	
9	The system followed by the department for the design and development of curriculum is effective.	75%	15%	10%	
10	The curriculum has been updated from time to time.	70%	15%	15%	
11	Options for choosing electives are adequate	65%	20%	15%	

Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	10%	90%	3D Printing, MATLAB
2	Is it needed to delete any content on curriculum?	0%	100%	NA



3) Alumni Feedback Form

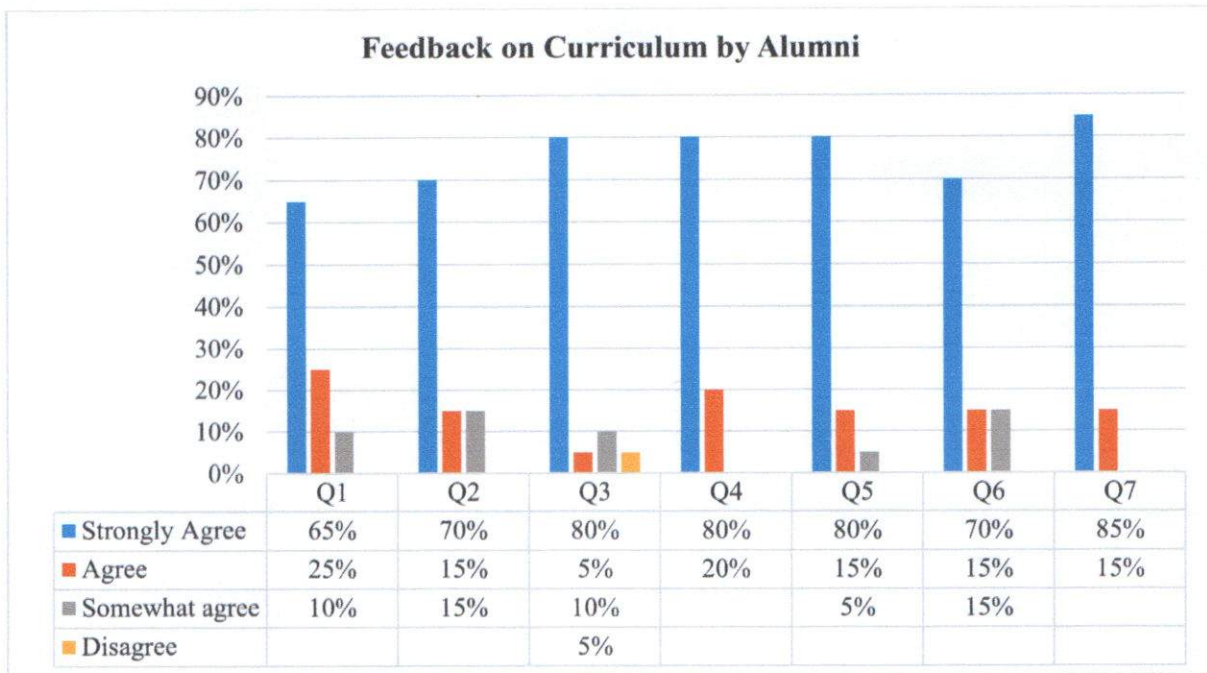
Sample Size – 60

Response Summary (Tabular)

QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	65%	25%	10%	
2	The curriculum developed to prepare students for competitive exams like GATE	70%	15%	15%	
3	The curriculum satisfies students need	80%	5%	10%	5%
4	Employability is given importance in curriculum design and development.	80%	20%		
5	Options for choosing electives are adequate	80%	15%	5%	
6	The curriculum allows multidisciplinary growth of students	70%	15%	15%	
7	The curriculum focuses on design methodology, research and innovation.	85%	15%		

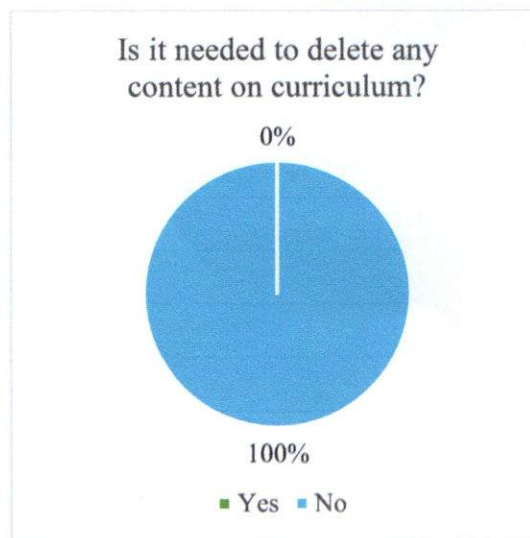
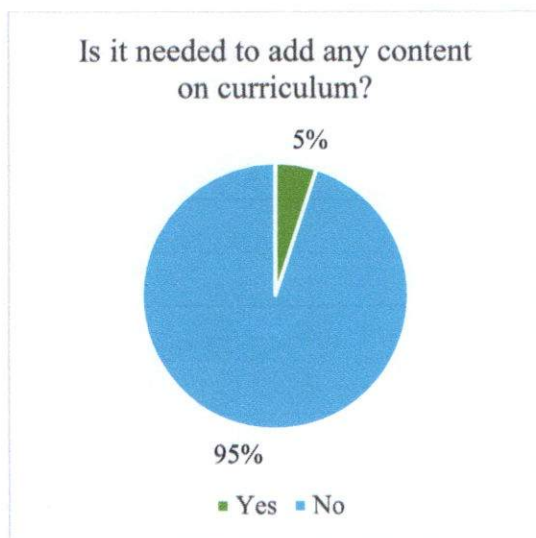


Response Summary (Graph)



Suggestions/Revisions

QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	5%	95%	Programming
2	Is it needed to delete any content on curriculum?	0%	100%	NA



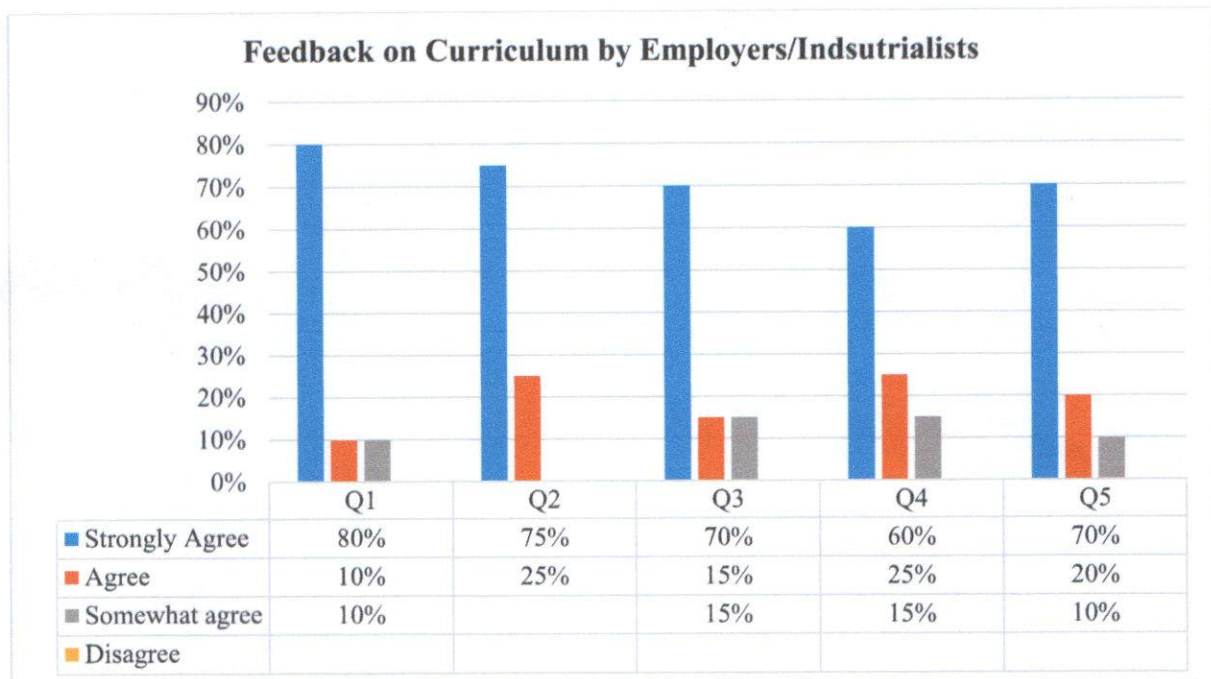
4) Employer's/Industrialists Feedback Form

Sample Size – 10

Response Summary (Tabular)

QN	Question	Strongly Agree (4)	Agree (3)	Somewhat agree (2)	Disagree (1)
1	The present curriculum is aligned with departmental mission.	80%	10%	10%	
2	Employability is given importance in curriculum design and development.	75%	25%		
3	The curriculum allows multidisciplinary growth of students	70%	15%	15%	
4	The curriculum is well organized	60%	25%	15%	
5	The curriculum focuses on design methodology, research and innovation.	70%	20%	10%	

Response Summary (Graph)

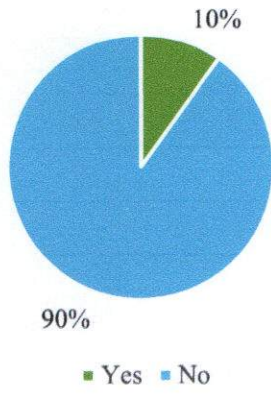


Suggestions/Revisions

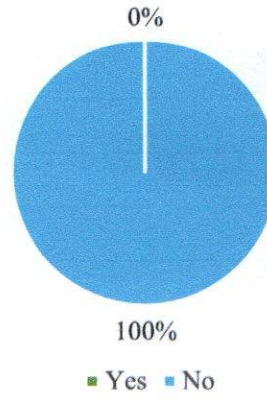
QN	Question	Yes	No	If 'YES' specify the content
1	Is it needed to add any content on curriculum?	10%	90%	Programming, EV, AI, Java, IoT, Python
2	Is it needed to delete any content on curriculum?	0%	100%	NA



Is it needed to add any content on curriculum?



Is it needed to delete any content on curriculum?



[Signature]
18/06/22

PRINCIPAL
Asansol Engineering College
Vivekananda Sarani
Asansol, W.B.