S. No Feedback Analysis Report 1 Department of Agriculture Engineering Department of Artificial Intelligence and Machine Learning 2 Department of Civil Engineering 3 4 Department of computer Science and Design 5 Department of Electronics and Communication Engineering Department of information Science and Engineering 6 PG Department of Business Administration 7 Department of Mechanical Engineering 8

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Affiliated to VTU, Belagavi. Approved by AICTE & Recognized by Government of Karnataka) Shobhavana Campus, Mijar - 574225, Moodabidire, Dakshina Kannada, Karnataka, India



Department of Agriculture Engineering

Report on

Feedback Analysis Report on Curriculum [2022-23]

Coordinator
Dr. Shashikumar
Associate Professor

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Quality vs. quantity has long been a debate topic. Students, as crucial stakeholders, are concerned about the predicted consequences. As the technical education scenario shifts from an output-based to an outcome-based one, quality in such procedures must be addressed. We must guarantee that the result parameters are mapped in relation to the objectives and that the programmes are aligned with national policies in light of the global trend. Stakeholder satisfaction, including students, professors, alumni, and employers, has always been a struggle. Because quality is a metric for success, there is always room for improvement in every system.

Alvas Institute of Engineering and Technology, Mijar, being unique from its very inception and foundation, has emerged as a benchmark of excellence and innovation for the world of education. With quality sustenance as its focus, the IQAC of the college has developed the feedback mechanism commencing with obtaining feedback from the various stakeholders through a structured rating based feedback form. The college draws feedback from students, teachers, alumnae and employers from respective department for continuous improvement in curriculum development and enrichment.

Feedback is gathered from all stakeholders in our Institute through an offline approach. Following the collection of data from stakeholders, the response sheet is prepared and analysed using preset parameters. Departments take necessary action based on the report. The department sends a copy of the report, together with the action performed, to the Internal Quality Assurance Cell (IQAC) for any additional action that is necessary.

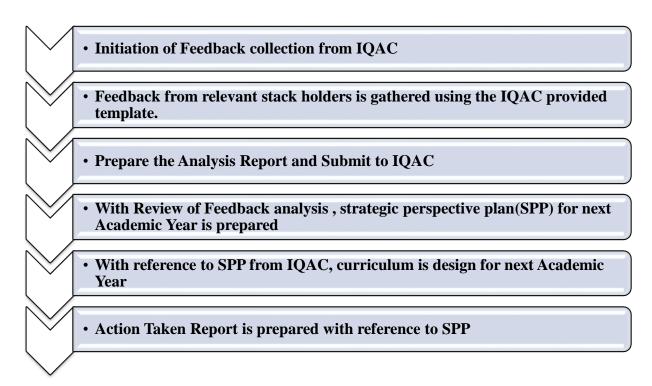


Figure 1: Feedback Analysis Process

The primary goal of this feedback is to guarantee that every student has access to competent and high-quality instruction, which leads to vigorous academic, social, and personal development. The IQAC analyses the activities as well as other quality efforts on a regular basis. We must consistently

adopt such Quality Initiatives into our processes and adhere to them in letter and spirit in order to satisfy stakeholders.

1.0 Student Feedback Form

The IQAC creates a feedback form, which is distributed to all departments for response collection w.r.t curriculum. Following is the sample feedback form of students.

1.1 Student's Feedback form on curriculum

		STUDEN	NTS F	EEDBACK	FORM	М		
Name	e of the Student	USN	Bran	nch		Academic `	Year	
		effectiveness of the						
conte	mporary advancer	ments in the field of	engine	eering, you	are requ	iested to sha	re your valu	able
Sl. No	Feedl	back Question		Strongly Agree	Agre	e Neutral	Disagree	Strongly Disagree
1.	Contents in sylla	abus are relevant to t	the					
2.	Syllabus is updatis career oriented	ted based on the need.	ed and					
3.	Aims and object well defined and	ives of the syllabus clear.	are					
4.		eference materials.						
5.	Sufficient number available in the I	er of prescribed boo Library.	ks is					
6.	The syllabus has theory and applie	good balance between	een					
7.	The course incre perspective in th	ased knowledge and e subject area.	i					
8.	The curriculum of participation in l							
9.		creates social aware	ness					
10.	The curriculum i program /course	is sufficient to cover outcomes.	the					
11.	Comments/Sugg	estion:						

Figure 1.1: Student Feedback Form



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Shobhavana Campus, Mijar, Moodbidri, Mangalore, DK Ph:09845050268, 08258-262724. Email:principalaiet08@gmail.com Web-site: <u>www.aiet.org.in</u> DEPARTMENT OF AGRICULTURE ENGINEERING

			STUDENTS FEEDBACK	FORM		5550 (44)	-	
Name	of the Student	USN	Branch			Academic Year		
Sah	ma. M. Gowda	4 AL 2 TAGOST	Agnic	ultural		1022-23		
In ord share	er to improve the effective your valuable feedback an	eness of the designed syllabus and to d responses	meet the needs of the co	ontemporary advance	cements i	n the field of engi	neering, you are	requested t
SI. No		Feedback Question		Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1.	Contents in syllabus are	relevant to the course.						
2.	Syllabus is updated base	d on the need and is career oriented	1.	Les		-		
3.	Aims and objectives of the	ne syllabus are well defined and clea	ır.			_		
4.	Course content is follow	ed by corresponding reference mate	erials.					
5.	Sufficient number of pre	scribed books is available in the Libr	ary.			1		
6.	The syllabus has good ba	lance between theory and application	on.			- "		
7.	The course increased know	owledge and perspective in the subj	ect area.					
8.	The curriculum ensures s	tudent participation in learning pro-	cess.				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
9.	The curriculum creates se	ocial awareness among the students	s	-				
10.	The curriculum is sufficie	nt to cover the program /course out	tcomes.					
11.	Comments/Suggestion:	soft s	still training	to be i	mpler	nerted		

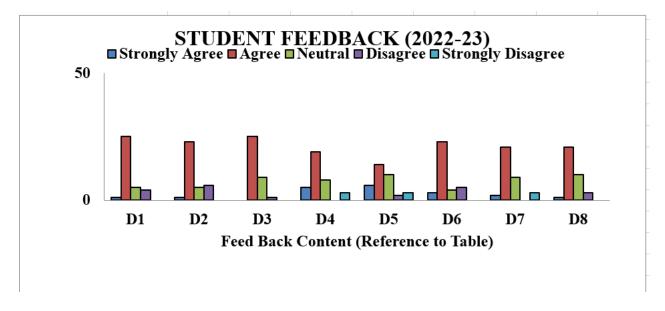
Figure 1.2: Shows the sample copy of student feedback response

1.2 Feedback Analysis report

An attempt was made to solicit opinions from all college students during AY 2022-23. A feedback form had been produced for this purpose, and comments from the students had been solicited. A total of 35 responses have been gathered from students on the Syllabus. Various industry oriented certification course and industry visit have implemented in department to satisfy the needs of students. Various sorts of graphs have been utilised to effectively portray the facts.

91.4% percent of students judged the curriculum to be very effective in improving teamwork, developing analytical abilities, and encouraging constructive learning, while 8.6% of students anticipate curriculum improvement and speedy resolution.

_	/ 1	D		U						v
1		STUDENT F	EEDBA	CK 2022	-23				positive	Negative
2	Sl. No	Feedback Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total Respons	A+B+C/	D+E/
3			A	В	C	D	E	e	total	totai
4	D1	Contents in syllabus are relevant to the course.	1	25	5	4		35	88.6%	11.4%
5	D2	Syllabus is updated based on the need and is career oriented.	1	23	5	6		35	82.9%	17.1%
6	D3	Aims and objectives of the syllabus are well defined and clear	0	25	9	1		35	97.1%	2.9%
7	D4	Course content is followed by corresponding reference materials.	5	19	8		3	35	91.4%	8.6%
8	D5	Sufficient number of prescribed books is available in the Library.	6	14	10	2	3	35	85.7%	14.3%
9	D6	The syllabus has good balance between theory and application.	3	23	4	5		35	85.7%	14.3%
10	D7	The course increased knowledge and prespective in the subject area.	2	21	9		3	35	91.4%	8.6%
11	D8	The curriculum ensures student participation in learning process.	1	21	10	3		35	91.4%	8.6%
12	D9	The curriculum creates social awareness among the students.	1	22	12			35	100.0%	0.0%
13	D10	The curriculum is sufficient to cover the program /course outcomes.	1	25	6	3	0	35	91.4%	8.6%
14					•	Av	erage pei	centage	89.3%	10.7%
15										



Comments:

- Provide training course on Remote sensing and GIS software
- More books in library on latest technology needs to brought.
- Content in the syllabus are relevant to course.
- Certification course on industry oriented tools need to be implemented.

2. Faculty Feedback form

The IQAC creates a faculty feedback form, which is distributed to all departments' faculty members for response collection. Following is the faculty feedback form.

2.1 Faculty Feedback form on curriculum

		FACULTY I	FEE	DBACK FO	ORM			
Nan	ne of the Faculty	Branch	De	esignation		Academi	c Year	
	•	e effectiveness of the design eld of engineering, you are	•					
Sl. No	Fee	edback Question		Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1.	Syllabus is releva	ant to the course and is caree	er					
2.	Syllabus is updat needs.	ed regularly as per the indus	stry					
3.	Course objective defined.	s and outcomes are clearly						
4.	Course content is reference materia	s followed by sufficient als.						
5.	The course has a and applications.	good balance between theorem	ry					
6.	Teacher has the f techniques/strate	reedom to adopt new gies in teaching.						
7.		ensures student participation	in					
8.	The curriculum c the students.	reates social awareness amo	ong					
9.	The curriculum is program /course	s sufficient to cover the outcomes.						
10	Comments/Sugge	estion:					,	

Figure 2.1: Shows the Faculty Feedback Form

Following figure 2.2 shows the sample copy of faculty feedback collected on curriculum.



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Shobhavana Campus, Mijar, Moodbidri, Mangalore, DK Ph:09845050268, 08258-262724. Email:principalaiet08@gmail.com Web-site: <u>www.aiet.org.in</u> DEPARTMENT OF AGRICULTURE ENGINEERING

		FACULTY F	EEDBACK FORM					
Name	of the Faculty	Branch	Designation			Academic Year		
	SHAJHILUMAL	Agriculture Engineering	Associate			2011-1	3	
In order	er to improve the effectivene your valuable feedback and r	ss of the designed syllabus and to meet the nee esponses	ds of the contemp	orary advanc	ements i	n the field of engi	ineering, you are	requested t
SI. No		Feedback Question		Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1.	Syllabus is relevant to the o	ourse and is career oriented.		V				
2.	Syllabus is updated regularl	y as per the industry needs.			V			
3.	Course objectives and outco			~				
4.	Course content is followed	by sufficient reference materials.			レ			
5.	The course has a good balan	nce between theory and applications.		V				
6.	Teacher has the freedom to	adopt new techniques/strategies in teaching.			~			
7.	The curriculum ensures stud	dent participation in learning process.			-			
8.	The curriculum creates soci	al awareness among the students.		~				
9.	The curriculum is sufficient	to cover the program /course outcomes.		~				
10.	Comments/Suggestion:	curriculum is student o					-	
10.		etudent. Mini proce ordyear onwards.	cts to be	imales	nento	di- He	minho	n in M

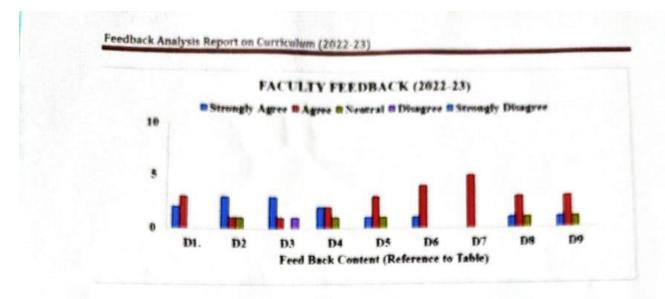
Figure 2.2: Shows the sample copy of Feedback response

2.1 Feedback Analysis Report

An effort was made to receive feedback from all department faculties of the college during 2022-23. For this purpose, feedback form had been prepared and taken feedback. As many as 05 responses have been collected from the faculties on curriculum. In order to arrive to comprehensive results, various social awareness programmes through NSS, to be implemented in the department. Making students to participate in learning process various quizzes and seminars have been implemented. For the effective presentation of the data, various types of graphs have been used.

98% faculties found curriculum to be very effective in enhancing team work, developing analytical skills and constructive learning and 2 % faculties are expecting improvement in curriculum and resolving it timely.

1		FACULTY FEED	BACK 2	022-23	3					
2	Sl. No	Feedback Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total	A+B+C/	C+D/
3	`		Α	В	С	D	E		total	TOTAL
4	D1.	Syllabus is relevant to the course and is career oriented.	2	3	0	0	0	5	100%	0%
5	D2	Syllabus is updated regularly as per the industry needs.	3	1	1	0	0	5	100%	0%
6	D3	Course objectives and outcomes are clearly defined.	3	1	0	1	0	5	80%	20%
7	D4	Course content is followed by sufficient reference materials	2	2	1	0	0	5	100%	0%
8	D5	The course has a good balance between theory and applicat	1	3	1	0	0	5	100%	0%
9	D6	Teacher has the freedom to adopt new techniques/strategies in teaching.	1	4	0	0	0	5	100%	0%
10	D7	The curriculum ensures student participation in learning pro	0	5	0	0	0	5	100%	0%
11	D8	The curriculum creates social awareness among the students	1	3	1	0	0	5	100%	0%
12	D9	The curriculum is sufficient to cover the program /course outcomes.	1	3	1	0	0	5	100%	0%
13			·				Aver	age	98%	2%
1/										



Comments

- BOS should include more agricultural engineering faculties to frame the syllabus
- More Career Awareness Program and placement oriented training to be given to students.
- More Electives options should be provided in syllabus.

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Department Of Artificial Intelligence and Machine Learning

Report on

Feedback Analysis Report on Curriculum
[2022-23]

Content

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	2.1 Faculty Feedback form on Curriculum	,
	2.2 Feedback Analysis Report	9
3	Action Taken Report	

Quality vs. quantity has long been a debate topic. Students, as crucial stakeholders, are concerned about the predicted consequences. As the technical education scenario shifts from an output-based to an outcome-based one, quality in such procedures must be addressed. We must guarantee that the result parameters are mapped in relation to the objectives and that the programmes are aligned with national policies in light of the global trend. Stakeholder satisfaction, including students, professors, alumni, and employers, has always been a struggle. Because quality is a metric for success, there is always room for improvement in every system.

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Feedback is gathered from all stakeholders in our Institute through an offline approach. Following the collection of data from stakeholders, the response sheet is prepared and analysed using preset parameters. Departments take necessary action based on the report. The department sends a copy of the report, together with the action performed, to the Internal Quality Assurance Cell (IQAC) for any additional action that is necessary.

Initiation of Feedback collection from IQAC
 Feedback from relevant stack holders is gathered using the IQAC provided template.
 Prepare the Analysis Report and Submit to IQAC
 With Review of Feedback analysis, strategic perspective plan(SPP) for next Academic Year is prepared
 With reference to SPP from IQAC, curriculum is design for next Academic Year

Figure 1: Feedback Analysis Process

Action Taken Report is prepared with reference to SPP

The primary goal of this feedback is to guarantee that every student has access to competent and high-quality instruction, which leads to vigorous academic, social, and personal development. The IQAC analyses the activities as well as other quality efforts on a regular basis. We must consistently

adopt such Quality Initiatives into our processes and adhere to them in letter and spirit in order to satisfy stakeholders.

1.0 Student Feedback Form

The IQAC creates a feedback form, which is distributed to all departments for response collection w.r.t curriculum. Following is the sample feedback form of students.

1.1 Student's Feedback form on curriculum

Nam	e of the Student	USN	Bran	ch		Academic	Year	
COIIIC	er to improve the imporary advancer	effectiveness or ments in the field	f the design ld of engine	ed syllabus ering, you a	and to r	neet the nee	ds of the	ahle
Sl. No	Feed	back Question		Strongly Agree	Agree		Disagree	Strongly
1.	Contents in sylla	ibus are relevan	t to the	115100				Disagree
2.	Syllabus is upda is career oriented	ted based on the	e need and					
3.	Aims and object well defined and	ives of the sylla clear.	ibus are					
4.	Course content is corresponding re		als.					
5.	Sufficient number available in the I	er of prescribed	books is					
6.	The syllabus has theory and applic	good balance to	etween					
7.	The course incre perspective in th	ased knowledge e subject area.						
8.	The curriculum of participation in l	earning process						
9.	The curriculum of among the studen	creates social av	vareness			ı		
10.	The curriculum i program /course	outcomes.	over the					
11.	Comments/Sugg	estion:						

Figure 1.1: Student Feedback Form

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY 1ATh inted to VIU, Relagant, Approved by AICHE & Recognized by Government of Remotiked Shabbuyana Camput, Mijar - \$74223, Mondabildire, Dukshi v. K. manda, Kamutassa, India

Name of the Student	USN	Branch	1	Academic '	Ycar	
K.R Vovek	AALRIAID	Min	16.	20	22 - 23	
leanler to improve the	effectiveness	of the desig	ned syllab	us and to	meet the ne	eds of the
contemporary advancen	ents in the field	d of enginee	ring, you at	e requested	to share yo	ur Yajuaus
SI. Feedback	Question	Strong	N. Value	Neutral	Disagree	Grand, Sand
No		Agree			-	Disagre
 Contents in syllab 			L			
Syllabus is update		the	1			
need and is cureer		1				-
3. Aims and objective	es of the syllat	bus	1			
are well defined a 4. Course content		he				
 Course content corresponding ref 				~		
* 000000			_			
 Sufficient number books is available 			~			
6. The syllabus ha	is good balan	V				
7. The course incre	eased knowled	1ge				
and perspective in	the subject ur	EL.		-		
8. The curriculum						
participation in le	aming process		1			
9. The curriculum						
awareness among			1			
	is sufficient	10	1./			
	rogram /cou	usc	V			
Comments/Sugge	4.6.	the Sh	· , · ·	1	ementa h	ar D



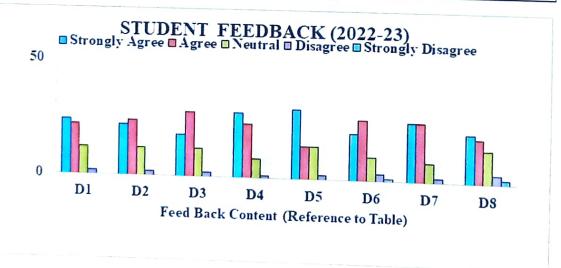
Figure 1.2: Shows the sample copy of student feedback response

1.2 Feedback Analysis report

An attempt was made to solicit opinions from all college students during AY 2022-23. A feedback form had been produced for this purpose, and comments from the students had been solicited. A total of 60 responses have been gathered from students on the Syllabus. Various industry oriented certification course and industry visit have implemented in department to satisfy the needs of students. Letter has been communicated to university requesting them to include Human values in the curriculum. Various sorts of graphs have been utilised to effectively portray the facts.

95.6% percent of students judged the curriculum to be very helpful in improving teamwork, developing analytical abilities, and encouraging constructive learning, while 4.4% of students anticipate curriculum improvement and speedy resolution.

	STUDENT FEE	DBACK 2	2022-2	3					
Sl. No	Feedback Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total	A+B+C/	C+D/
		A	В	С	D	E		total	TOTAL
D1.	Contents in syllabus are relevant to the course.	3	3	1	1	0	8	88%	13%
D2	Syllabus is updated regularly as per the industry needs.	3	3	2	0	0	8	100%	0%
D3	Aims and objectives of the syllabus are well defined and clear.	2	3	2	1	0	8	88%	13%
D4	Course content is followed by corresponding reference materials.	3	3	2	2	0	10	80%	20%
D5	Sufficient number of prescribed books is available in the Library	3	2	2	0	0	7	100%	0%
D6	The syllabus has good balance between theory and application.	4	3	1	0	0	8	100%	0%
D7	The course increased knowledge and prespective in the subject a	3	2	2	1	0	8	88%	13%
	The curriculum ensures student participation in learning process.	3	2	2	2	0	9	78%	22%
D9	The curriculum creates social awareness among the students.	3	2	2	1	0	8	88%	13%
						Avera	ge	90%	10%



Comments:

- Industry oriented Programming Languages need to be included in 2nd year syllabus itself.
- More books in library on latest technology needs to brought.
- Human values subjects may be introduced in curriculum.
- Certification course on industry oriented tools need to be implemented.

2. Faculty Feedback form

The IQAC creates a faculty feedback form, which is distributed to all departments faculty members for response collection. Following is the faculty feedback form.

2.1 Faculty Feedback form on curriculum

er III	N. In.	FACULT	Y FEEI	DBACK FO	KIVI					
Vamo	e of the Faculty	Branch	De	esignation		Academic Year				
							West the			
In ord	der to improve the	e effectiveness of the des	signed sy are reque	Ilabus and tested to share	to meet the your var	ne needs of aluable feed	the contemi	1		
Sl. No		edback Question		Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree		
1.	Syllabus is releva	ant to the course and is c	areer							
2.	Syllabus is update	ted regularly as per the in	ndustry			a Mark 11 21	no la			
3.	Course objective defined.	s and outcomes are clea	rly							
4.	reference materi									
5.	The course has a and applications	good balance between to.	theory							
6.	techniques/strate	freedom to adopt new egies in teaching.				28.c	lar ett			
7.	The curriculum learning process	ensures student participa	ation in		Fe .			- A		
8.	The curriculum the students.	creates social awareness	among							
9.	The curriculum program /course	is sufficient to cover the outcomes.			9 75					
10	Comments/Sug	gestion:	94					'		

Figure 2.1 : Shows the Faculty Feedback Form

Following figure 2.2 shows the sample copy of faculty feedback collected on curriculum.

ALVA'S INSTITUTE OF ENG (ACTIVATE ANTAL Belogns) Approved by ALCTE & Shebbasana Campes, Mijor - 534225, Mandabado	INEER	ING A	ND TE	CHNOL -ratinko) Jin	OGY
Name of the Faculty Branch No. Evan day it A7 mt In order to improve the effectiveness of the confernacia y advancements in the field of er St. Feedback Question	Designation A A A	hart post	Achdeni	2012 -2	eds of the
1 Syllabus is relevant to the course and is 2. Syllabus is updated regularly as per the industry needs. 3 Course objectives and nutcomes are car refined. 4 Course content is followed by sufficient reference materials. 5. The course has a good balance between theory and applications. 6. Teacher has the freedom to adopt new rechnique systategies in teaching. 7. The curriculum ensures student participation in learning process. 8. The curriculum creates small awareness among the students. 9. The curriculum is sufficient to cover the troogram features auteones. Currments/Suggestion: Social General Suggestion: Soc	v v	V V	_	wan va	Line :
				I god	1

Figure 2.2: Shows the sample copy of Feedback response

2.1 Feedback Analysis Report

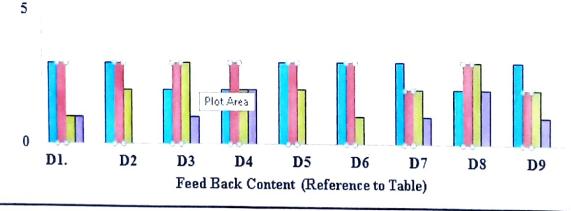
An effort was made to receive feedback from all department faculties of the college during 2022-23. For this purpose, feedback form had been prepared and taken feedback. As many as 08 responses have been collected from the faculties on curriculum. In order to arrive to comprehensive results, various social awareness programmes through NSS, Kesard Onji Dina have been done in the department. Letter has been communicated to university requesting them to include Human values in the curriculum. Making students to participate in learning process various quizzes and seminars have been implemented. For the effective presentation of the data, various types of graphs have been used.

89% faculties found curriculum to be very effective in enhancing team work, developing analytical skills and constructive learning and 11 % faculties are expecting improvement in curriculum and resolving it timely

	FACULTY FEED	BACK 2	022-23	3					
SI. No	Feedback Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total	A+B+C/	C+D/ TOTAL
		Α	В	С	D	E		total	TOTAL
D1.	Syllabus is relevant to the course and is career oriented	3	3	1	1	0	8	88%	13%
D2	Syllabus is updated regularly as per the industry needs.	3	3	2	0	0	8	100%	8%
D3	Course objectives and outcomes are clearly defined.	2	2	2	1	0	7	86%	14%
D4	Course content is followed by sufficient reference materials.	3	3	2	2	0	10	80%	20%
D5	The course has a good balance between theory and applications.	3	3	2	0	0	8	100%	0%
D6	Teacher has the freedom to adopt new techniques/strategies in teaching	4	3	1	0	0	8	100%	0%
D7	The curnculum ensures student participation in learning process	3	3	2	1	0	9	89%	11%
D8	The curriculum creates social awareness among the students.	3	2	2	2	0	9	78%	22%
D9	The curriculum is sufficient to cover the program /course outcome:	4	3	1	2	0	10	80%	20%
						Aver	age	89%	11%

FACULTY FEEDBACK (2022-23)

□ Strongly Agree □ Agree □ Neutral □ Disagree □ Strongly Disagree



Head of the Benartment Dapt, of Artificial Intelligence & Machine Learning Alva's Institute of Engineering and Technology Shobbayan: Campus, Mijar

Shophayan Campus, mijer

Alva's Institute of Engg. & Technology, Mijar, MOODBIDRI - 574 225, D.K

Action Taken Report

Date: 11/Oct/2022

The Department of Artificial intelligence and Machine learning values the comments made by faculty members, students to improve the curriculum and make it more need-based research and job-oriented. We have addressed all of the suggestions made, and the measures have been taken in this regard to enhance the knowledge of students. Action taken is listed in the table below as shown.

Key Feedback Response	Action taken
Need certification course on latest technology related to real world with hands on session.	Planned to conduct Certification Course on "DevOps Engineer"
Micro projects to be implemented in 2 nd year	All students will be doing micro projects during 2 nd year
Human Values to be included in curriculum	Planned to conduct human values activities through Department Forum and NSS
Industry awareness programme	Industry visit will be implemented in department.
Placement oriented activities	Soft skill training and knowledge of industry oriented tools will be provided to students through placement department.

Head of the Bepartment

Dept. of Artificial Intelledance & Machine Learning

Alva's Institute of Henvish Kundellar

Shobhavana Campus, Inflar

Moodubidire 574 225, D.K. Karnataka, India

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Department of Civil Engineering

Report on

Feedback Analysis Report on Curriculum [2022-23]

Coordinators

SANTHOSH K Assistant Professor

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Quality vs. quantity has long been a debate topic. Students, as crucial stakeholders, are concerned about the predicted consequences. As the technical education scenario shifts from an output-based to an outcome-based one, quality in such procedures must be addressed. We must guarantee that the result parameters are mapped in relation to the objectives and that the programmes are aligned with national policies in light of the global trend. Stakeholder satisfaction, including students, professors, alumni, and employers, has always been a struggle. Because quality is a metric for success, there is always room for improvement in every system.

Alvas Institute of Engineering and Technology, Mijar, being unique from its very inception and foundation, has emerged as a benchmark of excellence and innovation for the world of education. With quality sustenance as its focus, the IQAC of the college has developed the feedback mechanism commencing with obtaining feedback from the various stakeholders through a structured rating based feedback form. The college draws feedback from students, teachers, alumnae and employers from respective department for continuous improvement in curriculum development and enrichment.

Feedback is gathered from all stakeholders in our Institute through an offline approach. Following the collection of data from stakeholders, the response sheet is prepared and analysed using preset parameters. Departments take necessary action based on the report. The department sends a copy of the report, together with the action performed, to the Internal Quality Assurance Cell (IQAC) for any additional action that is necessary.

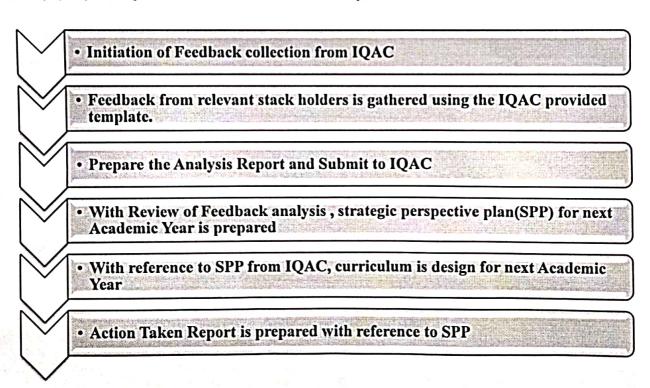


Figure 1: Feedback Analysis Process

The primary goal of this feedback is to guarantee that every student has access to competent and high-quality instruction, which leads to vigorous academic, social, and personal development. The IQAC analyses the activities as well as other quality efforts on a regular basis. We must consistently adopt such Quality Initiatives into our processes and adhere to them in letter and spirit in order to satisfy stakeholders.

1.0 Student Feedback Form

The IQAC creates a feedback form, which is distributed to all departments for response collection.

1.1 Student's Feedback form on curriculum

STORE STORES	
ALVA'S	

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			STUDENTS F	EEDBACK FORM	1				
Name	of the Student	USN		Branch			Academic Year		
		ess of the designed syllabus a responses	and to meet the need:	s of the contemp	porary advanc	ements in	n the field of engi	neering, you are	requested (
SI. No		Feedback Question	n		Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
-	Contents in syllabus are rel								
2.	Syllabus is updated based	on the need and is career or	iented.		-			 	
3.	Aims and objectives of the	e syllabus are well defined an	id clear.						
4.		d by corresponding reference				***************************************			
5.	Sufficient number of presc	cribed books is available in th	e Library.						
6.	The syllabus has good bala	ance between theory and app	plication.		-				
7.		wledge and prespective in the							
8.	The curriculum ensures str	udent participation in learning	ng process.		-		-		
9.	The curriculum creates sor	cial awareness among the stu	udents.		-				
10.		nt to cover the program /cour							
	Comments/Suggestion:								

Figure 1.1: Student Feedback Form

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		STUDE	NTS FEEDBACK FOR	M				
Name	of the Student	USN	Branch			Academic Year		
	gha G L	4AL19CV021	Civil	Engs.		2022	- 23	
Inorde share	er to improve the effective your valuable feedback a	eness of the designed syllabus and to meet the nd responses	needs of the conten	porary advanc	ements in	the field of engi	neering, you are	requested
SL No		Feedback Question		Strongly	Agree	Neutral	Disagree	Strongly
1.	Contents in syllabus are	relevant to the course.						·
2.	Syllabus is updated base	ed on the need and is career oriented.		- 5	_			
3.	Aims and objectives of	the syllabus are well defined and clear.		-	_			5
4.	Course content is follow	red by corresponding reference materials.						3
5.		escribed books is available in the Library.						
6.		alance between theory and application.			_			
7.		owledge and prospective in the subject area.						41.0
8.		student participation in learning process.			_			
9.		ocial awareness among the students.						36
10.	The curriculum is sufficie	ent to cover the program /course outcomes.					No.	Will WELL
	Comments/Suggestion:	Rovit architectural Coulfi	oution ai	yse 8h	لوله	be a	attoud 1	n HR
11.	Ocat See		usesul g	S COX	بلحن		-4	L PROBLE

Figure 1.2: Shows the sample copy of Feedback response

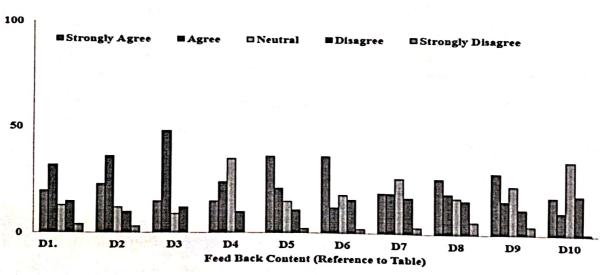
1.2 Feedback Analysis report

An attempt was made to solicit opinions from all college 2nd, 3rd & 4th Year students of AY2022-23. A feedback form had been prepare from IQAC for this purpose, and comments from the students had been solicited. A total of 84 responses have been gathered from students to achieve complete findings, important statistical methods such as percentages, etc., were employed. Various sorts of graphs have been utilised to effectively portray the facts.

80.6 % students found curriculum to be very effective in enhancing team work, developing analytical skills and constructive learning and 19.4 % students are expecting improvement in curriculum and resolving it timely.

	STUDENT FEEDBACK		***************************************			***************************************		1	
	Total Student 84 82.2% of total student are provivded feedback								
SL No	Feedback Question		Agree	Neutral	Disagre e	Strongl y Disagre e		A+B+C/ total	D+E/ total
D:		A	В	С	D	E			
D1.	Contents in syllabus are relevant to the course.	20	32	13	15	4	84	77.4%	22.6%
D2	Syllabus is updated based on the need and is career oriented.	23	36	12	10	3	84	84.5%	15.5%
D3	Aims and objectives of the syllabus are well defined and clear.	15	48	9	12	0	84	85.7%	14.3%
D4	Course content is followed by corresponding reference materials.	15	24	35	10	0	84	88.1%	11.9%
D5	Sufficient number of prescribed books is available in the Library.	36	21	15	11	2	85	84.7%	15.3%
D6	The syllabus has good balance between theory and application.	36	12	18	16	2	84	78.6%	21.4%
D7	The course increased knowledge and prespective in the subject area.	19	19	26	17	2	84	76.2%	23.8%
D8	The curriculum ensures student participation in learning process.	26	19	17	16	6	84		
D9	The curriculum creates social awareness among the students.	29	16	23	12	-	84	73.8%	26.2%
D10	The curriculum is sufficient to cover the program /course outcomes.	18	11	35	19	-4		81.0%	19.0%
	to be the program room se outcomes.	10	- 11	33	19	1	84	76.2% 80.6%	23.8%





Comments:

- Wish to have more exposures to industrial software.
- Revit architecture software training to extended at least of 60hours
- Provide training course on GIS
- The content in the syllabus are relevant to the course

2. Faculty Feedback form

The IQAC creates a feedback form, which is distributed to all departments for response collection.

2.1 Faculty Feedback form on curriculum

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		FAC	ULTY FEEDBACK FORM					
Name	of the Faculty	Branch	Designation			Academic Year		
Inorde share	er to improve the effectiveness of your valuable feedback and resp	of the designed syllabus and to meet the ponses	he needs of the contemp	porary advanc	ements in	the field of engi	neering, you are	requested to
SI. No		Feedback Question		Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1.	Syllabus is relevant to the cour	rse and is career oriented.						
2.	Syllabus is updated regularly a	s per the industry needs.				-		
3.	Course objectives and outcom	Course objectives and outcomes are clearly defined.				-		
4.	Course content is followed by	sufficient reference materials.						
5.	The course has a good balance	between theory and applications.				+		
6.	Teacher has the freedom to ad	lopt new techniques/strategies in teac	hing.			1		
7.	The curriculum ensures studen	nt participation in learning process.				-		
8.	The curriculum creates social a	wareness among the students.		-				
9.	The curriculum is sufficient to	cover the program /course outcomes.						
	Comments/Suggestion:							
10.						2.75		

Figure 2.1: Shows the Faculty Feedback Form



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		FACILITY	FEEDBACK FORM				E.	
			PEEDBACK FORM					
	of the Faculty	Branch	Designation		16.	Academic Year		
	H.G. musslehda	Chil Endinanind	Associa			2022-2		
inorde share	r to improve the effectiveness of your valuable feedback and resp	f the designed syllabus and to meet the ne conses	eds of the contemp	orary advanc	ements in	the field of engin	neering, you are	requested to
Sl. No		Feedback Question		Strongly	Agree	Neutral	Disagree	Strongly
1.	Syllabus is relevant to the cou	se and is career oriented.			~			Discourse
2.	Syllabus is updated regularly a	s per the industry needs.			1			1.11
3.3	Course objectives and outcom	es are clearly defined.			7			2
4.5	Course content is followed by	sufficient reference materials.		-				- 43
5.	The course has a good balance	between theory and applications.		~				400
6.	Teacher has the freedom to ac	lopt new techniques/strategies in teaching	ب		-			200
7.	The curriculum ensures studer	nt participation in learning process.			~			10.7294
8.	The curriculum creates social	wareness among the students.		-				10 hadd
9.	The curriculum is sufficient to	cover the program /course outcomes.		~				5-20
	Comments/Suggestion:	Rather than more	social c	mmedi	wit	eryllatus,	the	la XIII
10.	technical sz	lusur is to be inco	rporated o	nore.				2000

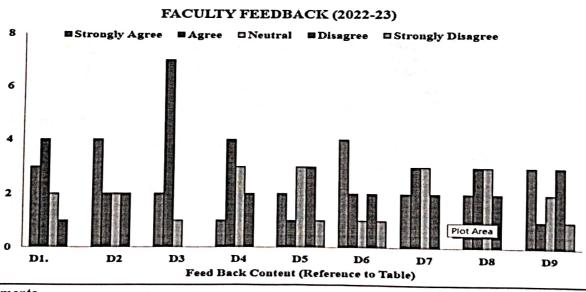
Figure 2.2: Shows the sample copy of Feedback response

2.1 Feedback Analysis Report

An effort was made to receive feedback from all department faculties of the college during AY 2022-23. For this purpose, feedback form had been prepared and taken feedback. As many as 10 responses have been collected from the faculties on Syllabus. In order to arrive to comprehensive results, useful statistical tools like percentage, etc. have been used. For the effective presentation of the data, various types of graphs have been used.

78% faculties found curriculum to be very effective in enhancing team work, developing analytical skills and constructive learning and 22 % faculties are expecting improvement in curriculum and resolving it timely

	FACULTY FEEDBA	CK							
	TOTAL FACILTY 10	88.5%	of total f	aculties	provided	the feed!	oack		
SI. No	Feedback Question	Strongly Agree Agree	Agree	Agree Neutral	Disagree	Strongly Disagree	Total	A+B+C/ total	C+D/
		A	В	С	D	E		W.S.	.0.2
D1.	Syllabus is relevant to the course and is career oriented.	3	4	2	1	0	10	90%	10%
DZ	Syllabus is updated regulary as per the industry needs.	4	2	2	2	0	10	80%	20%
	Course objectives and outcomes are clearly defined.	2	7	1	0	0	10	100%	0%
D4	Course content is followed by sufficient reference materials.	1	4	3	2	0	10	80%	20%
D5	The course has a good balance between theory and applications.	2	1	3	3	1	10	60%	40%
D6	Teacher has the freedom to adopt new techniques/strategies in teaching.	4	2	1	2	1	10	70%	30%
D7	The curriculum ensures student participation in learning process.	2	3	3	2	0	10	80%	20%
D8	The curriculum creates social awareness among the students.	2	3	3	2	0	10	80%	20%
D9	The curriculum is sufficient to cover the program /course outcomes.	3	1	2	3	1	10	60%	40%
						Aver	age	78%	22%



Comments

- Syllabus BOS framing should consult all faculties before publishing the contents
- Rather than more social connectivity syllabus, technical syllabus incorporated more.
- Need Industrial visits to dams, hydroelectric power station to be organised
- Need industrial interactions

3. Alumna Feedback

The IQAC creates a feedback form, which is distributed to all departments for response collection

3.1 Alumni Feedback form on curriculum



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		ALUMINI FEI	DBACK FORM					
Name	of the Respondent	Branch Batch			T	Scheme	***************************************	
SI. No								
		Questions				Respons	e	
				Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1.	Content of the curriculum is n	eed based.			***************************************	-		0.5-6.00
2.	Core courses in the curriculum	are adequate.						
3.	Elective courses in the curricu	lum are sufficient.				-		
4.	Ample practical content in the	curriculum.		-		-		
5.	Useful curriculum for Entrepre	neurial development.				-		
6.	Effective curriculum for develo	oping skilled human resources.						
7.	Valuable curriculum for innove	ative thinking and Employability.				+		
8.	Curriculum helps in finding the	solutions for engineering and societal problem	s.					
9.	Curriculum helps in engaging in technology.	ndependent and lifelong learning in the context	of evolving		A			
10.	Suggestion/comments:							

Figure 3.1: Shows the Feedback form



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		ALI	UMINI FEEDBACK FORM	,			100	-
	of the Respondent	Branch	Batch			Scheme		A.
_ <i>K</i> o	ran Sagas	Civil Enga.	2018	- 2022		2018	_56	With .
SI. No		Questions				Respons	e	1
				Strongly	Agree	Neutral	Disagree	Strongly
1.	Content of the curriculum	is need based.			_		W _a	Discourse
2.	Core courses in the curricu	ilum are adequate.				1-	1.00	9
3.	Elective courses in the curr	riculum are sufficient.						4 4
4.	Ample practical content in	the curriculum.						100
5.	Useful curriculum for Entre	preneurial development.				-		- 3.
6.	Effective curriculum for dev	reloping skilled human resources.						,
7.	Valuable curriculum for inne	ovative thinking and Employability.	1				Meson	
8. (Curriculum helps in finding t	the solutions for engineering and societal	problems.			rá,		- 1
	Curriculum helps in engaging	g independent and lifelong learning in the	context of evolving					A.M.
_		Conflication course	\$ 00	GIS	to	be in	platos	403
		the same					•	

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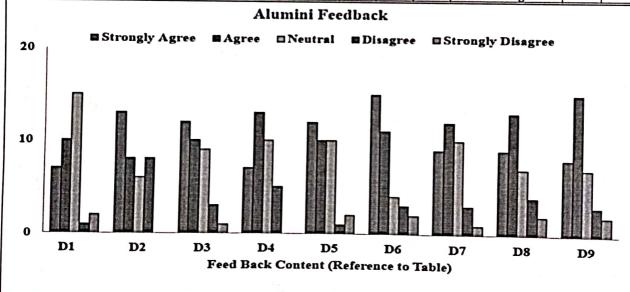
Figure 3.2: Shows the sample copy of Feedback response

3.2 Feedback Analysis report

An effort was made to receive feedback from alumni's, those who visit the college during AY 2022-23. For this purpose, feedback form had been prepared and taken feedback. As many as 35 Alumni's visited college and responses have been collected from the Alumni on syllabus. In order to arrive to comprehensive results, useful statistical tools like percentage, etc. have been used. For the effective presentation of the data, various types of graphs have been used.

86 % students found curriculum to be very effective in enhancing team work, developing analytical skills and constructive learning and 14 % students are expecting improvement in curriculum and resolving it timely

	Alumna Fee	edback							
	Total: 35 Alumna are provided the feedback on cricullum)			-	
SL No	Feedback Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	total	A+B+C/	
		A	В	С	D	E		total	total
	Content of the curriculum is need based.	7	10	15	1	2	35	91%	9%
_D2	Core courses in the curriculum are adequate.	13	8	6	8	0	35	77%	23%
_D3	Elective courses in the curriculum are sufficient.	12	10	9	3	1	35	89%	11%
D4	Ample practical content in the curriculum.	7	13	10	5	0	35	86%	14%
_D5	Useful curriculum for Entrepreneurial development.	12	10	10	1	2	35	91%	9%
_D6	Effective curriculum for developing skilled human resources.	15	11	4	3	2	35	86%	14%
_D7	Valuable curriculum for innovative thinking and Employability.	9	12	10	3	-	35	89%	11%
_D8	Curriculum helps in finding the solutions for engineering and societal proble	9	13	7	4	2	35	83%	17%
DQ	Curriculum helps in engaging independent and lifelong learning in the context of evolving technology.	8	15	7	3	2	35	86%	14%
					A	verage		86%	14%



Comments

- Need more training on GIS and 3D software's
- Industrial practical exposure for future
- Good internship is required like NHAI, JSW cement, JMC Construction etc.
- Practical oriented subject to be involved in the theory.
- Theory and Lab should be combined, so that we can get more knowledge in the particular field.

4. Employer Feedback

The IQAC creates a feedback form, which is distributed to all departments for response collection

4.1 Employer Feedback form on curriculum

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		EA	APLOYER FEEDBACK	ORM						
Name	of the Respondent	Organization	Designat	ion		Contact Details				
-										
Respec	ted Employer, The purpose of t	this is to.								
1.	Obtain your input on the qual	ity of education our graduates recei	ived,							
	Asses the quality of the acade	mic program.								
SI. No		Questions				Respons	•	•		
				Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree		
1.	Curriculum updated as per the	needs of the industry.								
2.	Effective ordering of the cours	ies in the curriculum.								
3.	Core and elective course contribution industrial requirements.	ents in the curriculum are sufficient	ly addressing the							
4.	Practical content in the curricu	ulum is adequate.								
5.	Curriculum is designed effective	vely for Entrepreneurial developmen	nt.							
6.	Designed curriculum is useful	for developing skilled human resour	ces.							
7.	Valuable curriculum for innove	stive thinking and employability								
8.	Knowledge on recent tools an	d theirusage are sufficiently address	ed.							
9.	Applicability of the engineerin	g knowledge to solve the problems	is sufficient.							
	Suggestion/comments:									

Figure 4.1: Feedback Template

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	-		***	_

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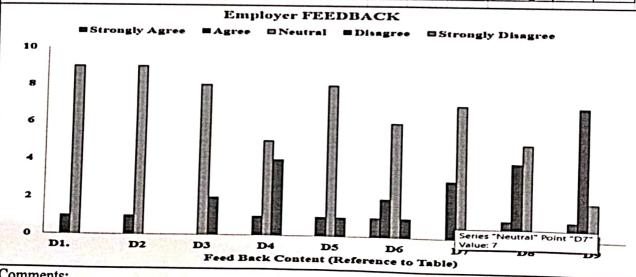
Figure 4.2: Sample copy of Feedback copy

4.2 Feedback Analysis Report

An effort was made to receive feedback from employers, those who visit of the college for placement, workshop technical talks etc. during AY 2022-23. For this purpose, feedback form had been prepared and taken feedback. As many as 10 employee visited college and responses have been collected from them on curriculum. In order to arrive to comprehensive results, useful statistical tools like percentage, etc. have been used. For the effective presentation of the data, various types of graphs have been used

91 % Employers are Satisfied with the process of Curriculum design and development. Employers opined that AIET's Curriculum is effective in developing ICT & communication skills and Curriculum has relevance to real life situations; reflects current trends and practices in the respective disciplines. 9% employers denied and suggested to improve the curriculum as per the industrial standards.

	Employer FEEDBACI	K					1	l	
	Empolyer count: 10			T					
Sl. No	Feedback Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree		A+B+C/t otal	D+E/to
		A	В	С	D	E			
D1.	Curriculum updated as per the needs of the industry.	0	1	9	0	0	10	100%	0%
D2	Effective ordering of the courses in the curriculum.	0	1	9	0	0	10	100%	0%
D3	Core and elective course contents in the curriculum are sufficiently addressing the industrial requirements.	0	0	8	2	0	10	80%	20%
_D4	Practical content in the curriculum is adequate.	0	1	5	4	0	10	60%	40%
_D5	Curriculum is designed effectively for Entrepreneurial development.	0	1	8	1	0	10	90%	10%
_D6	Designed curriculum is useful for developing skilled human resources	1	2	6	1	0	10	90%	10%
D7	Valuable curriculum for innovative thinking and employability	0	3	7	0	0	10	100%	0%
D8	Knowledge on recent tools and theirusage are sufficiently addressed.	1	4	5	0	0	10	100%	0%
	Applicability of the engineering knowledge to solve the problems is sufficient.	1	7	2	0	0	10	100%	0%
						Averag	e l	91%	9%



Need communication improvement programmes

Industrial practical exposure for future

Dept. of Civil Engineering Alva's institute of Engg. & Technology lijer, Moodbildri - 574 225

PRINCIPAL Alva's Institute of Mijar, MOODEIDRI - 574 773

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Department of Computer Science and Design

Report on

Feedback Analysis Report on Curriculum [2022-23]

Content

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5	Action Taken Report	

Quality vs. quantity has long been a debate topic. Students, as crucial stakeholders, are concerned about the predicted consequences. As the technical education scenario shifts from an output-based to an outcome-based one, quality in such procedures must be addressed. We must guarantee that the result parameters are mapped in relation to the objectives and that the programmes are aligned with national policies in light of the global trend. Stakeholder satisfaction, including students, professors, alumni, and employers, has always been a struggle. Because quality is a metric for success, there is always room for improvement in every system.

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Feedback is gathered from all stakeholders in our Institute through an offline approach. Following the collection of data from stakeholders, the response sheet is prepared and analysed using preset parameters. Departments take necessary action based on the report. The department sends a copy of the report, together with the action performed, to the Internal Quality Assurance Cell (IQAC) for any additional action that is necessary.

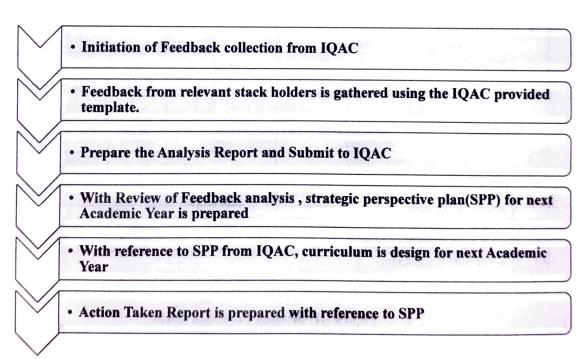


Figure 1: Feedback Analysis Process

The primary goal of this feedback is to guarantee that every student has access to competent and high-quality instruction, which leads to vigorous academic, social, and personal development. The IQAC analyses the activities as well as other quality efforts on a regular basis. We must consistently adopt such Quality Initiatives into our processes and adhere to them in letter and spirit in order to satisfy stakeholders.

1.0 Student Feedback Form

The IQAC creates a feedback form, which is distributed to all departments for response collection w.r.t curriculum. Following is the sample feedback form of students.

1.1 Student's Feedback form on curriculum

	- Land	ST	UDENTS F	EEDBACK	FORM	I		
Nam	e of the Student	USN	Bran	ch		Academic '	Year	
	ler to improve the emporary advances	effectiveness ments in the f	of the design	ed syllabus ering, you	and to r	neet the nee	ds of the	able
No	Feed	back Questio	n	Strongly Agree	Agree		Disagree	Strongly
1.	Contents in sylla	abus are releva	ant to the	115100				Disagree
2.	Syllabus is upda is career oriented	ited based on t	the need and					
3.	Aims and object well defined and	tives of the syllider.	llabus are					
4.	Course content i							
5.	Sufficient number available in the	er of prescribe						
6.	The syllabus has theory and appli		between					
7.	The course incre perspective in th							
8.	The curriculum of participation in l							
9.	The curriculum of among the stude		awareness					
10.	The curriculum i		cover the					
11.	Comments/Sugg						1	

Figure 1.1: Student Feedback Form

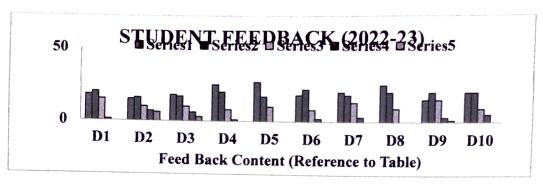
		snu	DENTS PERDBACK FORM		-		-	-		
Name	of the Student	USN	Branch			Lademia Year		-		
	RSH	HALDICGOON	dsp							
inorde thate y	to improve the effective our valuable feedback a	oness of the designed syllation and to meet a	the needs of the contemp	poracy advance	ements in I	te had at engin	meeting, you gra	requested to		
51. No		Fendback Question		Rinngly	Agree	Neutral	Disagree	Strongly		
1.	Contents in cyliabus are relevant to the course.				-			-		
2	Syllubus is updated based on the need and is career oriented.					-				
٧.	Aints and objectives of the syllabus are well defined and clear.				haman					
4.	Course content is follow	eed by corresponding reference materials				-				
5.	Sufficient number of pro	escribed books is available in the clarary.			-					
6.	The syliabus has good b	salance between theory and application.								
7.	The course increased to	residences and prespective in the subject are	14.							
8	The carriculars ensures	student participation in learning process.	and the same of th	1		1				
'H	The curriculars creates	social awareness among the students.				-		100		
10.	The corrections is suffic	ient to cover the program focuse europmet	h		-		F 3			
editor me to the	Comments/Suggestion	Sidjects like in	. N. d. d.	Deales	A 1	2 118	de case			

Figure 1.2: Shows the sample copy of student feedback response 1.2 Feedback Analysis report

An attempt was made to solicit opinions from all college students during AY 2022-23. A feedback form had been produced for this purpose, and comments from the students had been solicited. A total of 60 responses have been gathered from students on the Syllabus. Various industry oriented certification course and industry visit have implemented in department to satisfy the needs of students. Letter has been communicated to university requesting them to include Human values in the curriculum. Various sorts of graphs have been utilised to effectively portray the facts.

93.3% percent of students judged the curriculum to be very helpful in improving teamwork, developing analytical abilities, and encouraging constructive learning, while 6.7% of students anticipate curriculum improvement and speedy resolution..

	STUDENT	FEEDBAG	CK 2022	-23				positive	Negative
SI. No	Feedback Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total	A+B+C/	D+E/
		A	В	C	D	E	Response	total	total
D1	Contents in syllabus are relevant to the course.	18	20	15	1	0	54	98.1%	1.9%
D2	Syllabus is updated based on the need and is career oriented.	15	16	10	7	6	54	75.9%	24.19
D3	Aims and objectives of the syllabus are well defined and clear	18	17	10	6	3	54	83.3%	16.79
D4	Course content is followed by corresponding reference materials.	25	20	8	1	0	54	98.1%	1.99
D 5	Sufficient number of prescribed books is available in the Library.	27	17	10	0	0	54	100.0%	0.09
D6	The syllabus has good balance between theory and application.	18	22	8	2	0	50	96.0%	4.09
D 7	The course increased knowledge and prespective in the subject area.	20	18	13	3	0	54	94.4%	5.69
D8	The curriculum ensures student participation in learning process	25	20	9	0	0	54	100.0%	0.09
D9	The curriculum creates social awareness among the students.	15	20	15	3	1	54	92.6%	7.49
D10	The curriculum is sufficient to cover the program /course outcomes.	20	20	9	5	0	54	90.7%	9.39
					Av	erage pe	rcentage	93.3%	6.89



Comments:

- Industry oriented Programming Languages need to be included in 2nd year syllabus itself.
- More books in library on latest technology needs to brought.
- More courses on Animation, game design etc. may be introduced in curriculum.
- Certification course on industry oriented tools need to be implemented.

2. Faculty Feedback form

The IQAC creates a faculty feedback form, which is distributed to all departments' faculty members for response collection. Following is the faculty feedback form.

2.1 Faculty Feedback form on curriculum

		FAC	CULTY FEI	EDBACK F	ORM			
Naı	me of the Faculty	Branch	Г	Designation		Academ	ic Year	
In o	order to improve the ancements in the figure	e effectiveness of the	ne designed s	syllabus and lested to sha	to meet t	he needs of aluable feed	the contem	porary
SI. No	Fee	edback Question		Strongly Agree	Agree	Neutral	Disagree	
1.	Syllabus is releva	nt to the course and	d is career					
2.	needs.	ed regularly as per						
3.	Course objectives defined.	and outcomes are	clearly					
4.	Course content is reference material	followed by suffici	ent					
5.	The course has a gand applications.	good balance betwe	en theory					
6.	techniques/strateg	eedom to adopt nevies in teaching.						
7.	The curriculum en learning process.	sures student partic	cipation in					
8.	The curriculum creathe students.	eates social awaren	ess among					
9.	The curriculum is program /course or	sufficient to cover utcomes.	the					
10	Comments/Sugges	tion:						

Figure 2.1: Shows the Faculty Feedback Form

Following figure 2.2 shows the sample copy of faculty feedback collected on curriculum.

Figure 2.2: Shows the sample copy of Feedback response

2.1 Feedback Analysis Report

An effort was made to receive feedback from all department faculties of the college during 2022-23. For this purpose, feedback form had been prepared and taken feedback. As many as 08 responses have been collected from the faculties on curriculum. In order to arrive to comprehensive results, various social awareness programmes through NSS, Kesard Onji Dina have been done in the department. Letter has been communicated to university requesting them to include Human values in the curriculum. Making students to participate in learning process various quizzes and seminars have been implemented. For the effective presentation of the data, various types of graphs have been used. 100% faculties found curriculum to be very effective in enhancing team work, developing analytical skills and constructive learning. However as a value addition some of the modern design tools may be introduced as the opinion of the faculty members

	FACULTY FEEL	DBACK 2	022-2	3					
SI. No	Feedback Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total	A+B+C/	C+D/
•		A	В	С	D	Ε		total	TOTAL
D1.	Syllabus is relevant to the course and is career oriented.		1			0	1	100%	0%
D2	Syllabus is updated regularly as per the industry needs.		1				1	100%	0%
D3	Course objectives and outcomes are clearly defined.			1			1	100%	0%
D4	Course content is followed by sufficient reference materials.		1				1	100%	0%
D5	The course has a good balance between theory and applications.			1	- 6		1	100%	0%
D6	Teacher has the freedom to adopt new techniques/strategies in teaching.		1				1	100%	0%
D7	The curriculum ensures student participation in learning process.		1				1	100%	0%
D8	The curriculum creates social awareness among the students.			1			1	100%	0%
D9	The curriculum is sufficient to cover the program /course outcomes	S.	1				1	100%	0%
						Aver	age	100%	0%

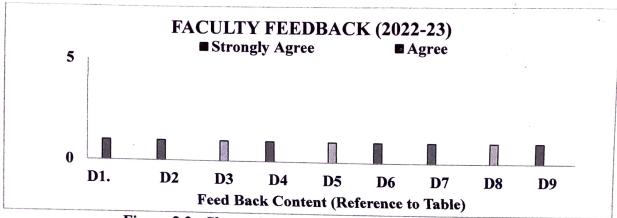


Figure 2.2: Shows the sample copy of Feedback response

Comments

- Curriculum should meet industrial requirements
- Include Human value subjects in curriculum
- Include domain specific lab oriented courses to differentiate the department's identity from other CSE and other allied departments

HODH.O.D

Dept. of Computer Science and Design Alva's institute of Engg. & Technology Mijar, Moodubidire - 574 225

PRINCIPAL

Alva's Institute of Engg. & Technology, Nijur, MOODSIDRI - 574 225, D.K

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Affiliated to VTU, Belagavi. Approved by AICTE & Recognized by Government of Karnataka) Shobhavana Campus, Mijar - 574225, Moodabidire, Dakshina Kannada, Karnataka, India



Department of Electronics and communication Engineering

Report on

Feedback Analysis Report on Curriculum

[2022-23]

Content

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	2.2 Feedback Analysis Report	8
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	4.1 Employer Feedback form on Curriculum	13
	4.2 Feedback Analysis Report	14
9	Action Taken Report	

Quality vs. quantity has long been a debate topic. Students, as crucial stakeholders, are concerned about the predicted consequences. As the technical education scenario shifts from an output-based to an outcome-based one, quality in such procedures must be addressed. We must guarantee that the result parameters are mapped in relation to the objectives and that the programmes are aligned with national policies in light of the global trend. Stakeholder satisfaction, including students, professors, alumni, and employers, has always been a struggle. Because quality is a metric for success, there is always room for improvement in every system.

Alvas Institute of Engineering and Technology, Mijar, being unique from its very inception and foundation, hasemerged as a benchmark of excellence and innovation for the world of education. With qualitysustenance as its focus, the IQAC of the college has developed the feedback mechanismcommencing with obtaining feedback from the various stakeholders through a structured ratingbased feedback form. The college draws feedback from students, teachers, alumnae andemployers from respective department for continuous improvement in curriculum development and enrichment.

Feedback is gathered from all stakeholders in our Institute through an offline approach. Following the collection of data from stakeholders, the response sheet is prepared and analysed using preset parameters. Departments take necessary action based on the report. The department sends a copy of the report, together with the action performed, to the Internal Quality Assurance Cell (IQAC) for any additional action that is necessary.

Initiation of Feedback collection from IQAC
 Feedback from relevant stack holders is gathered using the IQAC provided template.

 Prepare the Analysis Report and Action Report
 Submission of Action report to IQAC

 With Review of Feedback analysis, strategic planning process (SPP) for next Academic Year is prepared

 With reference to SPP from IQAC, curriculum is design for next Academic Year

Figure 1: Feedback Analysis Process

The primary goal of this feedback is to guarantee that every student has access to competent and high-quality instruction, which leads to vigorous academic, social, and personal development. The IQAC analyses the activities as well as other quality efforts on a regular basis. We must consistently adopt such Quality Initiatives into our processes and adhere to them in letter and spirit in order to satisfy stakeholders.

1.0 Student Feedback Form

The IQAC creates a feedback form, which is distributed to all departments for response collection.

1.1 Student's Feedback form on curriculum

For the session 2022 -23, the analysis of stakeholder's feedback is presented as under:

			STUDENTS FEE	DBACK FOR	M			
Name	of the	USN	Branch		Acade	mic Year		
Inord advar	er to improve ncements in th	the effectiveness ne field of enginee	of the designed syll ering, you are reques	abus and to sted to share	meet the your valu	needs of the	e contempor ack and resp	rary onses
SI. No		Feedback Ques	tion	Strongly Agree	Agree	Neutral	Disagree	Strongl Disagre
1.	Contents in s	yllabus are releva	int to the course.			1807	s = 3 3.	
2.	Syllabus is up	odated based on t	he need and is	win (i)				
3.	Aims and obj	ectives of the syll clear.						
4.	reference ma							
5.	available in t	mber of prescribe he Library.	THE WAY IN THE TOTAL THE T			1916		
6.	The syllabus and applicati	has good balance on.	between theory	0,	er Fede			
7.		ncreased knowled in the subject area	The second of th	ingresis.				
8.	The curricult		nt participation in					
9.	The curricult		awareness among					
10.	The curriculty/course outo		cover the program					
11.	Comments/S	Suggestion:						

			Web-site www.nlet.org					
			STUDENTS FEEDBACK FOR	M				
Nam	ne of the Student	USN	Branch			cademic Year		
5	Shridevi	ARIZOEC050	ECE			2014-23		
Inord	ler to improve the effective your valuable feedback a	APPACE IN COLUMN	to meet the needs of the conte	mporary advance	ements in I	the field of engir	seering, you are	requested to
SI. No	A CONTRACTOR OF THE PROPERTY O	Feedback Question		Strongly	Agree	Neutral	Disagree	Strongly Disagree
1,	Contents in syllabus are	relevant to the course.						3000
2	Syllabus is updated base	ed on the need and is career orien	ted.		172	1		
3		the syllabus are well defined and c			V		124 1	1
4.	Course content is follow	red by corresponding reference mi	aterials.		V			
5.	Sufficient number of pro	scribed books is available in the L	ibrary.		V			
5.	The syllabus has good be	fance between theory and applica	ation.		V			1
		owledge and prespective in the su				/		
OCCUPIED AN	THE RESIDENCE OF THE PARTY OF T	tudent participation in learning p	THE RESTRICT OF THE RESTRICT OF THE PARTY OF	1				
Delicates, 200	A STATE OF THE PARTY OF THE PAR	ocial awareness among the stude			1			F 197
		nt to cover the program /course	文·6/2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	***** NO. 1	R. BELLEVIN	133 303 (4)	THE RESIDENCE	SA 3 33 02

1.2 Feedback Analysis report

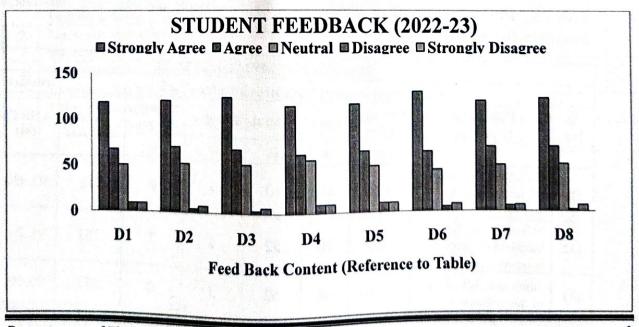
An attempt was made to solicit opinions from all college students. A feedback form had been produced for this purpose, and comments from the students had been solicited. A total of 250 responses have been gathered from students on the Syllabus of overall strength. To achieve complete findings, important statistical methods such as percentages, etc., were employed. Various sorts of graphs have been utilised to effectively portray the facts.

94.5% students found curriculum to be very effective in enhancing team work, developing analytical skills and constructive learning and 4.5 % students are expecting improvement in curriculum and resolving it timely.

		ST	UDENT	FEEDE	BACK 202	2-23			
	99% 0	f total stu	ıdent h	ave prov	ided feed	back		Positive	Negative
Sl. No	Feedback Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total	A+B+C/	D+E/
		A	В	C	D	E	Response	total	total
D1	Contents in syllabus are relevant to the course.	118	67	50	9	9	253	92.9%	7.1%
D2	Syllabus is updated based on the need and is career oriented.	120	70	52	4	7	253	95.7%	4.3%
D3	Aims and objectives of the syllabus are	124	68	52	3	6	253	96.4%	3.6%

		00
		~
	G	v
	7	. /
	10	//
		~

					A	verage p	ercentage	94.5%	5.5%
D10	The curriculum is sufficient to cover the program /course outcomes.	124	67	50	4	8	253	95.3%	4.7%
D9	The curriculum creates social awareness among the students.	118	70	50	6	9	253	94.1%	5.9%
D8	The curriculum ensures student participation in learning process.	123	70	51	2	7	253	96.4%	3.6%
D7	The course increased knowledge and perspective in the subject area.	120	70	50	6	7	253	94.9%	5.1%
D6	The syllabus has good balance between theory and application.	130	65	45	5	8	253	94.9%	5.1%
D5	Sufficient number of prescribed books is available in the Library.	117	66	50	10	10	253	92.1%	7.9%
D4	Course content is followed by corresponding reference materials.	115	63	57	9	9	253	92.9%	7.1%
	well defined and clear.								



ille La	Garage Connection	Shobhavana Car Ph:09845050268,0825 W	eb-site: www.i	ordhidri, Man ail: principale aiet.org.in					
**			FACULTY FELDRA	ACK FORM					
Mana	of the Faculty	Branch		rsignation	-		Academic Year		
11		1		. And Buf		1	2022-2	CORRECASE ACM RE	remoraed
Inorde share	r to improve the effectiveness your valuable feedback and re	ECE s of the designed syllabus and to r isponses	meet the needs of	The contemporar	rough	Apres	Neutral	Disagree	Strong
SI. No		Feedback Question			77				
1	Syllabus is relevant to the co			~	~				
2	Syllabus is updated regularly					1			
3.	Course objectives and outco					V			-
4	THE RESERVE OF THE PROPERTY OF	by sufficient reference materials.	100	-	P. STEEL	Tu			
		nce between theory and applicat				1			
6.		adopt new techniques/strategie				Tu			-
7.		dent participation in learning pro					1		
8.	The curriculum creates soci	al awareness among the student	ls.			L	-		
9.	The curriculum is sufficient	to cover the program/course of The content of	utcomes.	4	ullabu	usis	not sy	Herent.	1
AND DESCRIPTION OF THE PERSON	The sales	The - short N	Module -5	EN 100 30			COST OF SPECIES		

2.1 Feedback Analysis Report

An effort was made to receive feedback from all department faculties of the college. For this purpose, feedback form had been prepared and taken feedback. As many as 25responses have been collected from the faculties on Syllabus of total strength (12). In order to arrive to comprehensive results, useful statistical tools like percentage, etc. have been used. For the effective presentation of the data, various types of graphs have been used.

96 % faculties found curriculum to be very effective in enhancing team work, developing analytical skills and constructive learning and 4% faculties are expecting improvement in curriculum and resolving it timely.

	Total Faculty: 12	797	100%	of total	faculties	provided	the fee	dback	100
SL No	Feedback Question	Stron gly Agree	Agr ee	Neutr al	Disagr ee	Stron gly Disagr ee	Tot al	A+B+ C/ total	D+E/ TOT AL
7.893		A	В	C	D	E			
D1.	Syllabus is relevant to the course and is career oriented.	6	5	1	0	0	12	100%	0%
D2	Syllabus is updated regulary as per the	5	5	1	1	0	12	92%	8%
D3	Course objectives and outcomes are	5	5	1	1	0	12	92%	8%
D4	Course content is followed by sufficient reference materials.	6	5	1	0	0	12	100%	0%

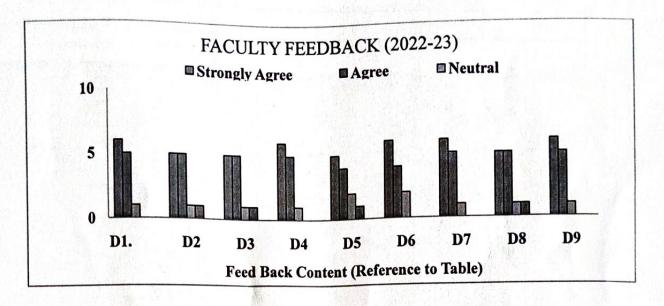
2. Faculty Feedback form

The IQAC creates a feedback form, which is distributed to all departments for response collection.

2.1 Faculty Feedback form on curriculum

	FACULTY FEEDE	ACKTOKI				
Name of the Faculty	Branch	Designation	Ac	ademic Ye	ear	
advancements in	re the effectiveness of the designed syllab the field of engineering, you are requeste	us and to mee d to share you Strongly	r valuabl	e feedback	and respo	nses
SI. No	Feedback Question	Agree	Agree	Neutral	Disagree	Strongly Disagree
1.	Syllabus is relevant to the course and is career oriented.					
2.	Syllabus is updated regularly as per the industry needs.					
3.	Course objectives and outcomes are clearly defined.				10	
4.	Course content is followed by sufficient reference materials.				\$	
5.	The course has a good balance between theory and applications.					
6.	Teacher has the freedom to adopt new techniques/strategies in					
7.	The curriculum ensures student participation in learning process.			111	04,	4
8.	The curriculum creates social awareness among the students.				0.55 22 T	
9.	The curriculum is sufficient to cover the program /course outcomes.				14.	
10.	Comments/Suggestion:					

			2 10 10			Ave	rage	96%	4%
D9	The curriculum is sufficient to cover the program /course outcomes	6	5	1	0	0	12	100%	0%
D8	awareness among the student	5	5	\mathbf{I}_{λ}	1	0	12	92%	8%
D7	participation in learning pro-	6	5	100	0	0	12	100%	0%
D6	techniques/strategies in a dopt new	6	4	2	0	0	12	100%	0%
D5	The course has a good balance between theory and applications.	5	4	2	1	0	12	92%	8%



3. Alumna Feedback

The IQAC creates a feedback form, which is distributed to all departments for response collection

3.1 Alumni Feedback form on curriculum

			ALUMINI FEEDE	BACK FORM				
	ne of the pondent	Branch	Batch			Scheme		
SI.	an an s	Questions		ryang s		Respons	se .	
No				Strongly	Agree	Neutral	Disagree	Strongly
1.	Content of t	he curriculum is need b	ased.	in a region	电运送法	W. 130	9 6460	
2.	Core course	Core courses in the curriculum are adequate.						
3.	Elective cou	Elective courses in the curriculum are sufficient.						
4.	Ample pract	tical content in the curr	iculum.					

5.	Useful curriculum for Entrepreneurial		
6.	Effective curriculum for developing skilled human		
7.	Valuable curriculum for innovative thinking and		
8.	Employability. Curriculum helps in finding the solutions for		
9.	engineering and societal problems. Curriculum helps in engaging independent and lifelong learning in the context of evolving		
10	Suggestion/comments:		

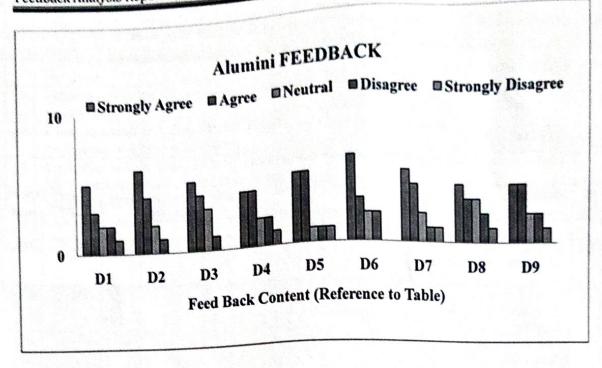
		10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	eb-site: www.sict.org.i	Fall S						
		1	ALUMINI FEEDBACK FORM							
Nan	ne of the Respondent	Branch	Batch	Batch Scheme 2018						
N.	Goussav Shet	ECE	श्चरा							
SI. N		Questions				Response	Y seek	100		
	The state of			Strongly	Agree	Neutral	Disagree	Strongly Disagree		
1.	Content of the curriculum	s need based								
2	Core courses in the curricul	lum are adequate.								
3.	Elective courses in the curri	culum are sufficient.						14-2		
4.	Ample practical content in t	he corriculum			er reide.			1		
5.	Useful curriculum for Entrep	preneurial development.		1/	710	1 de	773-148	100		
6,	Effective curriculum for devi	eloping skilled human resources					100			
7-		wative thinking and Employability		1						
8.	Curriculum helps in finding t	he solutions for engineering and s	ocietal problems.	1						
	Curriculum helps in engaging technology.	independent and lifelong learning	g in the context of evolving							
	Suggestion/comments:	Sales - Transition				A CARROLL				

3.2 Feedback Analysis report

An effort was made to receive feedback from alumni's, those who visit the college. For this purpose, feedback form had been prepared and taken feedback. As many as 57 Alumni's visited college and responses have been collected from the Alumni on syllabus. In order to arrive to comprehensive results, useful statistical tools like percentage, etc. have been used. For the effective presentation of the data, various types of graphs have been used.

83% students found curriculum to be very effective in enhancing team work, developing analytical skills and constructive learning and 17% students are expecting improvement in curriculum and resolving it timely.

	Total: 13 Alumna are p	rovided the	feedback	k on cricull	um				
SI. No	Feedback Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	total	A+B+C/ total	D+E/ total
		A	В	C	D	E		18	
D1	Content of the curriculum is need based.	5	3	2	2	1	13	77%	23%
D2	Core courses in the curriculum are adequate.	6	4	2	1	0	13	92%	8%
D3	Elective courses in the curriculum are sufficient.	5	4	3	1	0	13	92%	8%
D4	Ample practical content in the curriculum.	4	4	2	2	1	13	77%	23%
D5	Useful curriculum for Entrepreneurial development.	5	5	1	1	1	13	85%	15%
D6	Effective curriculum for developing skilled human resources.	6	3	2	2	0	13	85%	15%
D7	Valuable curriculum for innovative thinking and Employability.	5	4	2	1	1	13	85%	15%
D8	Curriculum helps in finding the solutions for engineering and societal problems.	4	3	3	2	1	13	77%	23%
D9		4	4	2	2		13	77%	23%
	- Common Sys		2.3		Average			83%	17%



4. Employer Feedback

The IQAC creates a feedback form, which is distributed to all departments for response collection

4.1 Employer Feedback form on curriculum

	EMPLOYER	FEEDI	BACK FORM	1					
	ne of the Organization	Desigr	nation	(Contact De	tails			
1	pected Employer, The purpose of this is to, Obtain your input on the quality of educat Asses the quality of the academic program		r graduates	received	d,				
SI.	Questions		Response						
No			Strongly	Agree	Neutral	Disagree	Strongly		
1.	Curriculum updated as per the needs of the industry.								
2.	Effective ordering of the courses in the curriculum.								
3.	Core and elective course contents in the curriculum are sufficiently addressing the								
4.	Practical content in the curriculum is adequ	ate.				and the same			
5.	Curriculum is designed effectively for Entrepreneurial development.				The second of th				
6.	Designed curriculum is useful for developing skilled human resources.	3							
7.	Valuable curriculum for innovative thinking	and							

	Knowledge on recent tools and their usage are sufficiently addressed.	
9.	Applicability of the engineering knowledge to solve the problems is sufficient.	
10	Suggestion/comments:	

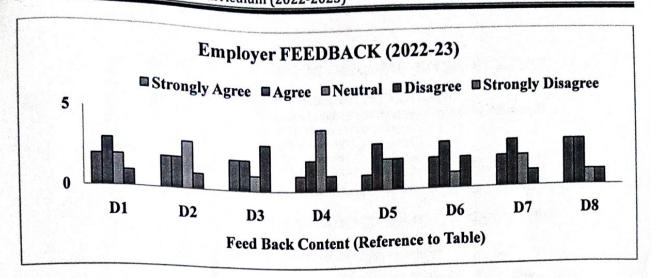
Name of the Respondent	Organization	地名为沙拉拉纳马克雷	Designation	T	Contact Details			
UMA lespected employer, The purp	Approchemate 5	OLUTIONS OUT LTD	SATURE SATURE ENGINEER 948650904					
2. Object your input on u 2. Notes the quarty of the A veri	academic process.	received			Respons			
	Questions		Strongl	y Agree	Neutral	Disagree	Strongly	
1 Comculum opdated as p	ser the needs of the industry.		herre	17				
2. Effective ordering of the	courses in the curriculum.	No. of the last			A SECTION AND A		A feet A	
3. Core and elective course	contents in the curriculum are suffi	clently addressin	gihe					
4. Practical content in the c	urriculum is adequate.	124	100000	1	T year San			
Curriculum is designed of	fectively for Entrepreneurial develo	pment.			100 5400			
Designed curriculum is us	seful for developing skilled human re	esources.		1				
	nnovative thinking and employabilit				Tana .		o (Ac	
	is and their usage are sufficiently ad		***	1	1		126	
Applicability of the engine	ering knowledge to solve the probl	lems is sufficient.	10.4	1				
Suggestion/comments:					4 31 44 5			

4.2 Feedback Analysis Report

An effort was made to receive feedback from employers, those who visit of the college for placement, workshop technical talks...etc. For this purpose, feedback form had been prepared and taken feedback. As many as 10 employee visited college and responses have been collected from them on curriculum. In order to arrive to comprehensive results, useful statistical tools like percentage, etc. have been used. For the effective presentation of the data, various types of graphs have been used

83 % Employers are Satisfied with the process of Curriculum design and development. Employers opined that AIET's Curriculum is effective in developing ICT & communication skills and Curriculum has relevance to real life situations; reflects current trends and practices in the respective disciplines. 17% employers denied and suggested to improve the curriculum as per the industrial standards.

*****	Empolyer count: 8				Disagra	Strongl			DIE
SI. No	Feedback Question	Strongl y Agree	Agre e	Neutra 1	Disagre e	y Disagre e	Total Respons e	A+B+C/tot al	D+E/tot
		A	В	C	D	E			
DI	Curriculum updated as per the needs of the industry.	2	3	2	1	0	8	88%	13%
D2	Effective ordering of the courses in the curriculum.	2	2	3	1	0	8	88%	13%
D3	Core and elective course contents in the curriculum are sufficiently addressing the industrial requirements.	2	2	1	3	0	8	63%	38%
D4	Practical content in the curriculum is adequate.	1	2	4	1	0	8	88%	13%
D5	Curriculum is designed effectively for Entrepreneurial development.	1	3	2	2	0	8	75%	25%
D6	Designed curriculum is useful for developing skilled human resources.	2	3	1	2	0	8	75%	25%
D7	Valuable curriculum for innovative thinking and employability	2	3	2	1	0	8	88%	13%
D8	Knowledge on recent tools and their usage are sufficiently addressed.	3	3	1	1	0	8	88%	13%
D9	Applicability of the engineering knowledge to solve the problems is sufficient.	4	3	1	0	0	8	100%	0%
No.	State of the state	No. 2				Α.	verage	83%	17



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Action Taken Report for AY 2022-2023

Date: 14 August 2023

The Department of Electronics and Communication Engineering recognizes the suggestions provided by students, staff, alumni, and employers during AY 2022-2023 in order to enhance the curriculum for AY 2023-2024, make it more industry-need driven, and expand the research activities. All of the recommendations have been taken into consideration, and the steps taken are given in the table.

Key Feedback Response	Action Planned (WRT:IQAC SPP for AY 2023-2024)
Short term and more practical courses should be provided.	Short term courses are planned in the domain of VLSI, IoT, and Robotics. Planned to choose the advanced ability enhancement courses to improve the practical knowledge
Training needs on programming languages	Urged the students to take part in all programming languages (Java and Python) workshops held by our Institution and announced plans to launch a coding club in the ECE Department.
Technical presentation on emerging technology is needed to enrich the technical knowledge as well as students soft skills	Industry required, professional elective courses will be delivered to students and students are motivated to provide presentations in cutting edge technologies. Planned the training on verbal ability and mock interview training by the external experts.
Syllabus should be updated based on the progressive courses which can help to update our core subject technical skills.	According to VTU 2021 scheme many

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Dr. Siddesh G.K. H. O. D.

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Wigar, MOUDBIDRI - 574 225

Alva's Institute of Engg. & Technology. Mijar, MOODBIDRI - 574 225, D.K

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Department of Information Science & Engineering

Report on

Feedback Analysis Report on Curriculum
[2022-23]

Content

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2	Faculty Feedback Form	
	2.1 Faculty Feedback form on Curriculum	7
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	3.1 Alumni Feedback Form on Curriculum	10
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4	Employer Feedback Form	
	4.1 Employer Feedback form on Curriculum	13
	4.2 Feedback Analysis Report	15
5	Action Taken Report	

Quality vs. quantity has long been a debate topic. Students, as crucial stakeholders, are concerned about the predicted consequences. As the technical education scenario shifts from an output-based to an outcome-based one, quality in such procedures must be addressed. We must guarantee that the result parameters are mapped in relation to the objectives and that the programmes are aligned with national policies in light of the global trend. Stakeholder satisfaction, including students, professors, alumni, and employers, has always been a struggle. Because quality is a metric for success, there is always room for improvement in every system.

Alvas Institute of Engineering and Technology, Mijar, being unique from its very inception and foundation, has emerged as a benchmark of excellence and innovation for the world of education. With quality sustenance as its focus, the IQAC of the college has developed the feedback mechanism commencing with obtaining feedback from the various stakeholders through a structured rating based feedback form. The college draws feedback from students, teachers, alumnae and employers from respective department for continuous improvement in curriculum development and enrichment.

Feedback is gathered from all stakeholders in our Institute through an offline approach. Following the collection of data from stakeholders, the response sheet is prepared and analysed using preset parameters. Departments take necessary action based on the report. The department sends a copy of the report, together with the action performed, to the Internal Quality Assurance Cell (IQAC) for any additional action that is necessary.

- · Initiation of Feedback collection from IQAC
- Feedback from relevant stack holders is gathered using the IQAC provided template.
- Prepare the Analysis Report and Submit to IQAC
- With Review of Feedback analysis, strategic perspective plan(SPP) for next Academic Year is prepared
- With reference to SPP from IQAC, curriculum is design for next Academic Year
- Action Taken Report is prepared with reference to SPP

Figure 1: Feedback Analysis Process

The primary goal of this feedback is to guarantee that every student has access to competent and high-quality instruction, which leads to vigorous academic, social, and personal development. The IQAC analyses the activities as well as other quality efforts on a regular basis. We must consistently adopt such Quality Initiatives into our processes and adhere to them in letter and spirit in order to satisfy stakeholders.

1.0 Student Feedback Form

The IQAC creates a feedback form, which is distributed to all departments for response collection w.r.t curriculum. Following is the sample feedback form of students.

1.1 Student's Feedback form on curriculum

Nam	e of the Student	USN	Bran	ch	A	Academic \	Year	
Inord	er to improve the imporary advancer	effectiveness of the fi	of the design	ed syllabus eering, you a	and to m	eet the nee	ds of the re your valu	able
Sl. No	Feedl	back Question	n	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1.	Contents in sylla	ibus are releva	nt to the					
2.	Syllabus is upda is career oriented		he need and					
3.	Aims and object well defined and	labus are						
4.	Course content is followed by corresponding reference materials.						10	
5.	Sufficient number of prescribed books is available in the Library.					er William		la *
6.	The syllabus has theory and appli	cation.	70-					
7.	The course incre perspective in th							
8.	The curriculum participation in l	ensures studer	nt					
9.	The curriculum among the stude	creates social				The Adaptive		
10.	The curriculum program /course		cover the					

Figure 1.1: Student Feedback Form template



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- Ohio	and the second second		STU	DENTS FEEDBACK FOR	N	The second second	and the second second second	the or the state of the same	-
Name	of the Student		USN	Branch	-	-	Academic Year	-	
Morde	EGLONA.	E fectivene	44L20TS25	ISE			2012-13		
there i	your valuable fee	dback and	ess of the designed syllabus and to meet the responses	ne needs of the contem	porary advanc	ements in	the field of engi	neering, you are	requeste
SI. No			Feedback Question		Strongly Agree	Agree	Neutral	Disagree	Strong
1.	Contents in syll	abus are re	levant to the course		- Gree	-	-	- Commission	Oisagr
5	Syllabus is upoa	ted based	on the need and is career oriented.		-	-			
3.			syllabus are well defined and clear			سار			
4.	Course content is followed by corresponding reference materials.								-
	Sufficient number of prescribed books is available in the Library.						L-		
						-			
			nce between theory and application.		L-	-			-
7	The course incre	asec know	ledge and prespective in the subject area.			-			
			dent participation in learning process.				1		
			al awareness among the students.			-			
			to cover the program /course outcomes.			_	-		
(Comments/Sugg	estion:	Socramming Questiones.			-	0		
11.	laked }	echno	ogy can be placed in	Cibrany. Hu	nduced way val	hus to	-year &	boks wi	1.0.1
				,		. 7	91	10.10	1210
						J	leghen	-	

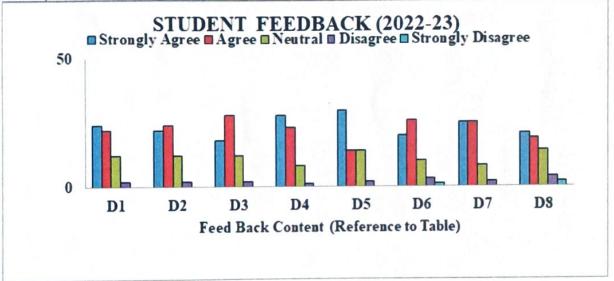
Figure 1.2: Sample copy of student Feedback response

1.2 Feedback Analysis report

An attempt was made to solicit opinions from all college students during AY 2022-23. A feedback form had been produced for this purpose, and comments from the students had been solicited. A total of 60 responses have been gathered from students on the Syllabus. Various industry oriented certification course and industry visit have implemented in department to satisfy the needs of students. Letter has been communicated to university requesting them to include Human values in the curriculum. Various sorts of graphs have been utilised to effectively portray the facts.

95.6% percent of students judged the curriculum to be very helpful in improving teamwork, developing analytical abilities, and encouraging constructive learning, while 4.4% of students anticipate curriculum improvement and speedy resolution..

	STUDENT I	EEDBAC	K 2022	23				positive	Negative
Sl. No	Feedback Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total	A+B+C/	D+E/
		A	В	С	D	E	Response	total	total
D1	Contents in syllabus are relevant to the course.	24	22	12	2	0	60	96.7%	3.3%
D2	Syllabus is updated based on the need and is career oriented.	22	24	12	2	0	60	96.7%	3.3%
D3	Aims and objectives of the syllabus are well defined and clear	18	28	12	2	0	60	96.7%	3.3%
D4	Course content is followed by corresponding reference materials.	28	23	8	1	0	60	98.3%	1.7%
D5	Sufficient number of prescribed books is available in the Library.	30	14	14	2	0	60	96.7%	3.3%
D6	The syllabus has good balance between theory and application.	20	26	10	3	1	60	93.3%	6.7%
D 7	The course increased knowledge and prespective in the subject area.	25	25	8	2	0	60	96.7%	3.3%
D8	The curriculum ensures student participation in learning process.	21	19	14	4	2	60	90.0%	10.0%
D9	The curriculum creates social awareness among the students.	15	27	17	1	0	60	98.3%	1.7%
D10	The curriculum is sufficient to cover the program /course outcomes.	22	24	12	1	1	60	96.7%	3.3%
					Av	егаде ре	rcentage	95.6%	4.4%



Comments:

- Industry oriented Programming Languages need to be included in 2nd year syllabus itself.
- Human values subjects may be introduced in curriculum.
- Certification course on industry oriented tools need to be implemented.
- Industrial visit and social awareness programme needs to be done in department.

6

2. Faculty Feedback form

The IQAC creates a faculty feedback form, which is distributed to all departments' faculty members for response collection. Following is the faculty feedback form.

2.1 Faculty Feedback form on curriculum

		FAC	ULTY FEE	DBACK FO	ORM			
Nan	ne of the Faculty	Branch	D	esignation		Academi	c Year	
In or	rder to improve the	e effectiveness of the eld of engineering,	e designed s	yllabus and ested to shar	to meet the	he needs of aluable feed	the contem	porary
SI. No	Fee	edback Question		Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1.	Syllabus is releva	ant to the course and	l is career				17	
2.	Syllabus is updat needs.	ed regularly as per t	he industry			y		
3.	Course objective defined.	s and outcomes are	clearly			Nati		
4.	Course content is reference materia	s followed by sufficials.	ient			# 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	150	
5.	The course has a and applications.	good balance between	een theory					
6.	Teacher has the techniques/strate	freedom to adopt ne gies in teaching.	W					
7.		ensures student parti	cipation in					- 54
8.	The curriculum of the students.	creates social awaren	ness among	1				
9.	The curriculum i program /course	s sufficient to cover outcomes.	the	ARTH.		marking a		
10	Comments/Sugg	estion:	2	A Track				

Figure 2.1: Faculty Feedback Form template

Following figure 2.2 shows the sample copy of faculty feedback collected on curriculum.



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			ACULTY FEEDBACK FORM					
Name	of the Faculty	Branch	Designation			Academic Year		
14	Scyon Flamor A R	DSE	Associate	Profesion	Y	2022-23		
	or to improve the effectiveness of your valuable feedback and resp	of the designed syllabus and to mee	t the needs of the contemp	orary advance	ements in	the field of engir	neering, you are	requested to
51. No		Feedback Question		Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	Syllabus is relevant to the cour	rse and is career oriented.		-				
5	Syllabus is updated regularly a	s per the industry needs.		レ				
3.	Course objectives and outcome	es are clearly defined.			L			
4.	Course content is followed by	sufficient reference materials.			L			
5.	The course has a good balance	between theory and applications.			L	-		
6	Teacher has the freedom to ad	Sopt new techniques/strategies in t	eaching.	~				
7	The curriculum ensures studen	nt participation in learning process.			L	-		
8.	The curriculum creates social a	wareness among the students.				-		
9.		cover the program /course outcom			L	-		
10.	comments/suggestion: Go	ia Awaren a syllalus, More	no Hyman	Value.	leach	ing cut	de be but	ducie
			11		1	di	f	

Figure 2.2: Sample copy of faculty Feedback response

2.1 Feedback Analysis Report

An effort was made to receive feedback from all department faculties of the college during 2022-23. For this purpose, feedback form had been prepared and taken feedback. As many as 08 responses have been collected from the faculties on curriculum. In order to arrive to comprehensive results, various social awareness programmes through NSS, Kesard Onji Dina have been done in the department. Letter has been communicated to university requesting them to include Human values in the curriculum. Making students to participate in learning process various quizzes and seminars have been implemented. For the effective presentation of the data, various types of graphs have been used.

89% faculties found curriculum to be very effective in enhancing team work, developing analytical skills and constructive learning and 11 % faculties are expecting improvement in curriculum and resolving it timely

	FACULTY FEED	BACK 2	022-2	3					
SI. No	Feedback Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total	A+B+C/ total	C+D/
		A	8	C	D	E		total	IOIAL
D1.	Syllabus is relevant to the course and is career oriented.	3	3	1	1	0	8	88%	13%
D2	Syllabus is updated regularly as per the industry needs.	3	3	2	0	0	8	100%	0%
D3	Course objectives and outcomes are clearly defined.	2	3	2	1	0	8	88%	13%
D4	Course content is followed by sufficient reference materials.	2	3	1	2	0	8	75%	25%
D5	The course has a good balance between theory and applications.	3	3	2	0	0	8	100%	0%
D6	Teacher has the freedom to adopt new techniques/strategies in teaching.	4	3	1	0	0	8	100%	0%
D7	The curriculum ensures student participation in learning process.	3	2	2	1	0	8	88%	13%
D8	The curriculum creates social awareness among the students.	2	2	2	2	0	8	75%	25%
D9	The curriculum is sufficient to cover the program /course outcome	3	2	2	1	0	8	88%	13%
						Aver	age	89%	11%

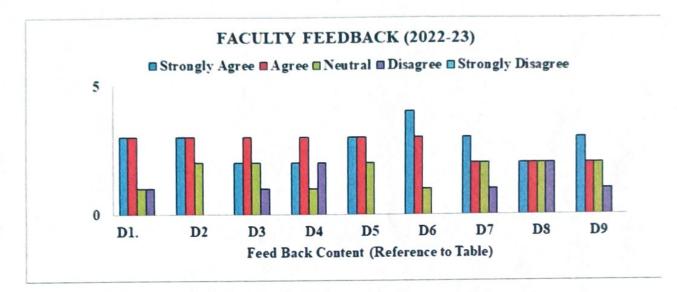


Figure 2.2: Sample copy of Feedback response

Comments:

- Curriculum to be updated with industrial requirements.
- Human values awareness to be brought to students through various activities and in curriculum.
- Include Micro projects at the 2nd year syllabus itself to make students to understand research knowledge.

3. Alumni Feedback

The IQAC creates a feedback form of alumni which is distributed to all departments alumni's for response collection on curriculum. Following figure 3.1 shows template of alumni feedback form.

3.1 Alumni Feedback form on curriculum

In order to improve the effectiveness of the designed syllabus and to meet the needs of the contemporary advancements in the field of engineering, the curriculum feedback from our beloved alumnus were collected and analysed.

		ALUMINI FEI	DBACK FORM				
Name (of the Respondent	Batch		Scheme			
SL No		Questions			Respo	onse	
			Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1.	Content of the curriculus	m is need based.					
2.	Care courses in the curri	culum are adequate.					
3.	Elective courses in the co	urriculum are sufficient.					
4.	Ample practical content	In the curriculum.					
5.	Useful curriculum for En	trepreneurial development.				2011	
6.	Effective curriculum for a	developing skilled human resources.					r Tauran Ta
7.		nnovative thinking and Employability.		17.5			
8.	Curriculum helps in findi problems.	ng the solutions for engineering and societal		1197		18.025	
9.	Curriculum helps in enga context of evolving techn	ging independent and lifelong learning in the nology.	ALCO A	<i>y</i>		100	
10.	Suggestion/comments:		Talenton B	1		less)	1781 7

Figure 3.1 : Sample Aumni Feedback form template

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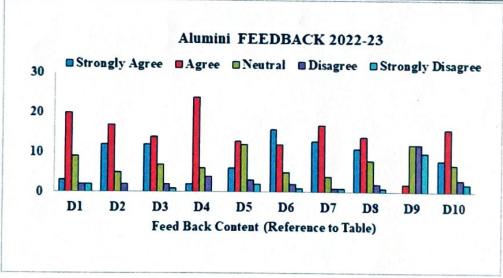
			ALUMINI FEI	DBACK FORM					
Name	of the Respondent	Branch		Batch			Scheme		
M	AYLIRESHIR KUN	DER ISE		2017	78.00.00.00		2017		
SI. No		Quest	ions	And and	1	100 p. 100 m.	Respons	ie.	
					Strongly	Agree	Neutral	Disagree	Strongi
1	Content of the Lutriculus				Lor				Discourse
2	Core courses in the curri				-	L			
3	Elective courses in the cu					and the second	1		
4	Ample practical contant i	n the curriculum					The		
5	Useful curricidum for Ens	repreneurial develops	nent		and the state of the state of		-		
6	Effective curriculum for a	teveloping skilled hum	an resources		Cilibro a	-			
7	valuable curriculum for is	nnovative Honking and	Employability.		-		L		
8	Cumpculum helps in finds	ng the solutions for any	gineering and societal problem	ns.		1	1		
9	Curriculum belps in enga- technology	ping independent and	ofelong learning in the contex	t of evolving			to the h		

Figure 3.2: Sample copy of alumni Feedback response

3.2 Feedback Analysis report

Feedback from alumnus was collected from those who visited the college during AY 2022-23. For this purpose, feedback form was prepared and taken feedback. Around 36 Alumni's visited college and responses have been collected from the Alumni on syllabus. In order to arrive to comprehensive results, various activities like industry visit, certification course and social awareness programmes have been done in the department. For the effective presentation of the data, various types of graphs have been used. 85 % students found curriculum to be very effective in enhancing team work, developing analytical skills and constructive learning and 15 % students are expecting improvement in curriculum and resolving it timely

	Alumna FEEDBAG Total: 36 Alumna are provided the feedback on cricullum	(202	2 20)						
SL No	Feedback Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	total	A+B+C/	D+E/
		A	В	C	D	E		total	total
DI	Content of the curriculum is need based.	3	20	9	2	2	36	89%	11%
D2	Core courses in the curriculum are adequate.	12	17	5	2	0	36	94%	6%
D3	Elective courses in the curriculum are sufficient.	12	14	7	2	1	36	92%	
D4	Ample practical content in the curriculum.	2	24	6	4	0	36	-	800
D5	Useful curriculum for Entrepreneurial development.	6	13	12	3	2		89%	11%
D6	Effective curriculum for developing skilled human resources.	16	12	5	3	- 4	36	86%	1400
D7	Valuable curriculum for innovative thinking and Employability.	13	17	4		1	36	92%	8%
DS	Curriculum helps in finding the solutions for engineering and societal problems.			-	1	1	36	94%	6%
Do	Competence in critical thinking, problem Solving and creativity acquired	11	14	8	2	1	36	92%	8%
D9	through curriculum	0	2	12	12	10	36	39%	61%
D 10	Curriculum helps in engaging independent and lifelong learning in the context of evolving technology.	8	16	7	3	2	36	86%	14%
			W.		A	verage		85%	15%



Comments

- The curriculum needs to include industry oriented new tools and technology
- More Career Awareness Program and placement oriented training to be given to students.
- More Electives options should be provided in syllabus.
- Awareness of Human values among the students' needs to implemented and brought in syllabus.

4. Employer Feedback

The IQAC creates a feedback form, which is distributed to various Employer who visit our institution for placement purpose and response is collected from them on curriculum. Following is the sample form of it.

4.1 Employer Feedback form on curriculum

The following figure shows feedback template used for collecting feedback on curriculum from Employer.



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Web-site: www.aiet.org.in

		EM	PLOYER FEEDBACK FOR	M			PATE	
Name	of the Respondent	Organization	Design	Designation Contact Det				
2.	otted Employer, The purpos Obtain your input on the Asses the quality of the a	quality of education our graduates cademic program.	received,	jali .	9.			
SI. No		Questions				Respon	se	
				Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1.	Curriculum updated as pe	er the needs of the industry.		That				
2.	Effective ordering of the	courses in the curriculum.	g (1.50±1 1.00)	9-20-				- 11
3.	Core and elective course industrial requirements.	contents in the curriculum are suffi	ciently addressing the				100	1
4.	Practical content in the co	urriculum is adequate.	- V V					0.000
5.	Curriculum is designed ef	fectively for Entrepreneurial develo	pment.					30
6.	Designed curriculum is us	eful for developing skilled human re	esources.	10	ARI .			
7.	Valuable curriculum for in	novative thinking and employabilit	y		1	7/1		
8.	Knowledge on recent too	s and their usage are sufficiently ad	Idressed.	100 G 100	/			1 1
9.	Applicability of the engine	ering knowledge to solve the probl	ems is sufficient.		7			
	Suggestion/comments:		100					

Figure 4.1: Feedback Template

Following figure shows the sample feedback response collected from employer w.r.t curriculum to enhance the quality of syllabus for students and teachers.



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Shobhavana Campus, Mijar, Moodbidri, Mangalore, DK Ph:09845050268, 08258-262724. Email:principalaiet08@gmail.com Web-site: www.aiet.org.in

		EMPLOY	ER FEEDBACK FORM	Value of the second				
Name	of the Respondent	Organization	Designation			Contact Details		-
7	Mia	NOVO NORDISK	HR			63663	97153	
Respect	Obtain your input on the Asses the quality of the	quality of education our graduates received,						
SI. No		Questions		Maria Trans		Respons	•	
				Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1.	Curriculum updated as p	er the needs of the industry.		1			100	
2	Effective ordering of the	courses in the curriculum.			レ			
3	Core and elective course industrial requirements.	contents in the curriculum are sufficiently add	ressing the		-			
4.	Practical content in the o	curriculum is adequate.			1			
5.	Curriculum is designed e	ffectively for Entrepreneurial development.		1	-			
6.	Designed curriculum is u	seful for developing skilled human resources.		100	L	-		
7.	Valuable curriculum for	innovative thinking and employability		レ	line.			
8.	Knowledge on recent too	ols and their usage are sufficiently addressed.		1				
9.	Applicability of the engir	neering knowledge to solve the problems is suff	licient.		-	-		
	Suggestion/comments:	Python JAVA may be	introduce	in 2	LIADA	in cum		
10.	Innan	0.1		1	1	re conside	1	aflich
				9	,	Ani	4	

Figure 4.2: Sample copy of Feedback copy

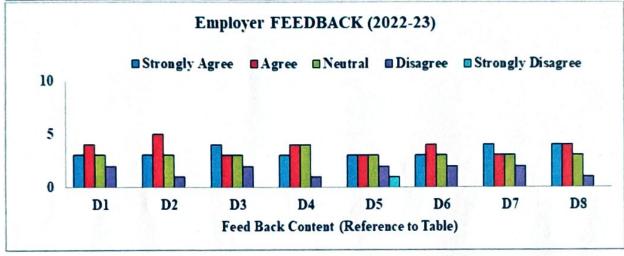
4.2 Feedback Analysis Report

An effort was made to receive feedback from employers, those who visit of the college for placement, workshop technical talks...etc during AY 2022-23. For this purpose, feedback form had been prepared and taken feedback. Around 12 employer visited college and responses have been collected from them on curriculum. In order to arrive to comprehensive results, the comments of employer have been analysed and various activities have been implemented in department. Letter has been written to University for including subjects like Python and Java in 2nd year syllabus. Also Human values activities have been done in department. For the effective presentation of the data, various types of graphs have been used

84 % Employers are Satisfied with the process of Curriculum design and development. Employers opined that AIET's Curriculum is effective in developing ICT & communication skills and Curriculum has relevance to real life situations; reflects current trends and practices in the respective disciplines. 16% employers denied and suggested to improve the curriculum as per the industrial standards.

Employer FEEDBACK (2022-23)

	Empolyer count 12								
SI. No	Feedback Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total Response	A+B+C/to	D+E/tota
		A	В	C	D	E			
DI	Curriculum updated as per the needs of the industry.	3	4	3	2	0	12	83%	17%
D2	Effective ordering of the courses in the curriculum.	3	5	3	1	0	12	92%	8%
D3	Core and elective course contents in the curriculum are sufficiently addressing the industrial requirements.	4	3	3	2	0	12	83%	17%
D4	Practical content in the curriculum is adequate.	3	4	4	1	0	12	92%	8%
D5	Curriculum is designed effectively for Entrepreneurial development.	3	3	3	2	1	12	75%	25%
D6	Designed curriculum is useful for developing skilled human resources.	3	4	3	2	0	12	83%	17%
D7	Designed curriculum is good balance between theory and practical	4	3	3	2	0	12	83%	17%
D8	Knowledge on recent tools and their usage are sufficiently addressed.	4	4	3	1	0	12	92%	8%
D9	Applicability of the engineering knowledge to solve the problems is sufficient.	3	4	4	1	0	12	92%	8%
						Ave	rage	85%	15%



Comments:

- Curriculum has be relevance to the industrial needs
- Curriculum should ensuring professional ethics and positive attitude among the students
- The inclination of the curriculum to adopt new methods and technology
- Provide the knowledge and skills demanded by the contemporary labour market
- Introduce new programming languages in 2nd year to enhance their knowledge.
- Needs to improve their innovative thinking and human values.

HoD

Prof.Sudheer Shetty

H. O. D.

Dept. Of Information Science & Engineering
Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225

Dr.Peter Fernandes
PRINCIPAL

Alva's Institute of Engg. & Technology. Mijar. MOODBIDRI - 574 225, L.

Action Taken Report

Date: 21/Sep/2022

The Department of Information Science & Engineering values the comments made by faculty members, students, Alumni and employers to improve the curriculum and make it more need-based research and job-oriented. We have addressed all of the suggestions made, and the measures have been taken in this regard to enhance the knowledge of students. Action taken is listed in the table below as shown.

Key Feedback Response	Action taken
Need certification course on latest technology related to real world with hands on session.	Planned to conduct Certification course on "Data Analytics with R and Python"
Micro projects to be implemented in 2 nd year	All students will do micro projects during 2 nd year
Exposure to various Human Values activities	Planned to conduct human values activities through forum and NSS.
Industry awareness programme	Industry visit will be implemented in department.
Placement oriented activities	Soft skill training and knowledge of industry oriented tools will be provided to students through placement department.

Prof.Sudheer Shetty

H. O. D.

Dept. Of Information Science & Engineering Alva's Institute of Engg. & Technology Mijar, MOODBIDRI - 574 225

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Affiliated to VTU, Belagavi. Approved by AICTE & Recognized by Government of Karnataka) Shobhavana Campus, Mijar - 574225, Moodabidire, Dakshina Kannada, Karnataka, India



PG Department of Business Administration

Report on

Feedback Analysis Report on Curriculum [2022-23]

Coordinator

Dr Catherine N

Professor

Content

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	1.1 Student's Feedback form on curriculum	4
	1.2 Feedback Analysis Report	5
2	Faculty Feedback Form	
	2.1 Faculty Feedback form on Curriculum	8
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	4.1 Employer Feedback form on Curriculum	13
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Education is fundamental for achieving full human potential, developing an equitable and just society, and promoting national development. Providing universal access to quality education is the key to India's continued ascent, and leadership on the global stage in terms of economic growth, social justice and equality, scientific advancement, national integration, and cultural preservation. Universal high-quality education is the best way forward for developing and maximizing our country's rich talents and resources for the good of the individual, the society, the country, and the world. India will have the highest population of young people in the world over the next decade, and our ability to provide high-quality educational opportunities to them will determine the future of our country (NEP 2020). Basic education is not sufficient or complete, and therefore should be considered only as a basis for learning that needs to be used all lifelong. Lifelong learning for all has become one of the pillars of development. Stakeholder satisfaction, including students, professors, alumni, and employers, has always been a struggle. Because quality is a metric for success, there is always room for improvement in every system.

Alva's Institute of Engineering and Technology, Mijar, being unique from its very inception and foundation, has emerged as a benchmark of excellence and innovation for the world of education. With quality sustenance as its focus, the IQAC of the college has developed the feedback mechanism commencing with obtaining feedback from the various stakeholders through a structured rating based feedback form. The college draws feedback from students, teachers, alumnae and employers from respective department for continuous improvement in curriculum development and enrichment.

Feedback is gathered from all stakeholders in our Institute through an offline approach. Following the collection of data from stakeholders, the response sheet is prepared and analysed using preset parameters. Departments take necessary action based on the report. The department sends a copy of the report, together with the action performed, to the Internal Quality Assurance Cell (IQAC) for any additional action that is necessary.

Initiation of Feedback collection from IQAC
 Feedback from relevant stake holders is gathered using the IQAC provided template.

 Prepare the Analysis Report and Action Report

 Submission of Action report to IQAC

 With Review of Feedback analysis, strategic perspective plan(SPP) for next Academic Year is prepared

 With reference to SPP from IQAC, curriculum is design for next Academic Year

Figure 1: Feedback Analysis Process

The primary goal of this feedback is to guarantee that every student has access to competent and high-quality instruction, which leads to vigorous academic, social, and personal development. The IQAC analyses the activities as well as other quality efforts on a regular basis. We must consistently adopt such Quality Initiatives into our processes and adhere to them in letter and spirit in order to satisfy stakeholders.

1.0 Student Feedback Form

The IQAC creates a feedback form, which is distributed to all departments for response collection.

1.1 Student's Feedback form on curriculum



Alva's Institute of Engineering & Technology

Shobhavana Campus, Mijar, Moodbidri, D.K – 574225 Phone: 08258-262725, Fax: 08258-262726

STUDENTS' FEEDBACK ON THE CURRICULUM

This questionnaire is to collect information relating to your satisfaction towards curriculum provided for creating conducive atmosphere for teaching and learning. The information provided by you will be kept confidential and will be used as important feedback for quality improvement of the programme of studies/institution.

Name:	USN:
Department:	Academic Year:

Directions:

For each item please indicate your level of satisfaction with the following statement by choosing a score between 1 and 5.

(1 – Excellent, 2 – Very Good, 3 – Good, 4 – Average, 5 – Below Average)

SL.NO	STATEMENT	Strongly Agree	Agree	Neutral	Disagree	Strongly
1	Contents in syllabus are relevant to the course.					Disagree
2	Syllabus is updated based on The need and is career oriented.					
3	Aims and objectives of the syllabus are well defined and clear.					
4	Course content is followed by corresponding reference materials.					
5	Sufficient number of prescribed books is available in the Library.					
6	The syllabus has good balance between theory and application.					
7	The course increased knowledge and perception in the subject area.					
8	The curriculum ensures student participation in learning Process					
9	The curriculum provides scope for scientific and practical applications.					

10	The curriculum is sufficient to cover the program /course outcomes.								
Any ot	Any other comments								

Figure 1.1: Student Feedback Form

Signature



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		STU	DENTS FEEDBACK FO	RM				
	e of the Student	USN	Branch			Academic Year		
		A AL21BA081	ME	3A	W1 4 1	2023		
	Shouthi	24 AL2 [13400]	the poods of the con	temporary advanc	ements i	n the field of	as went you are	requested t
n erc	ier to improve the effection	reness of the designed syllabus and to meet	the needs of the con				0	
hare	your valuable feedback a			Strongly	Agree	Neutral	Disagree	Strongly
SI. No		Feedback Question		Agree	Agree	Hedual	D.Jog. CC	Disagree
:	Contents in syllabus are	relevant to the course.	2014 2014	-	-V			
2.	Syllabus is updated bas	ed on the need and is career oriented.	3 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -					
3.	Aims and objectives of	the syllabus are well defined and clear.						
4	Course content is followed by corresponding reference materials.							
5	Sufficient number of pro	escribed books is available in the Library.						
б	The syllabus has good b	alance between theory and application.	PA IA					
7	The course increased kn	owledge and perspective in the subject are	28.	-				
8	The curriculum ensures	student participation in learning process.						
ç	The curriculum creates	social awareness among the students.						-
10	The curriculum is sufficient	ent to cover the program /course outcome:	s.	-			-	-
	Comments/Suggestion:						1	-
1 -								
_					i en		N STATE	

Figure 1.2: Shows the sample copy of Feedback response

For the session 2020 -21, the analysis of stakeholder's feedback is presented as under:

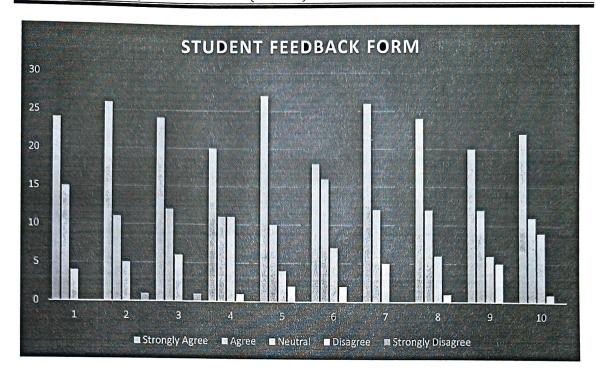
1.2 Feedback Analysis report

An attempt was made to solicit opinions from all college students. A feedback form had been produced for this purpose, and comments from the students had been solicited. A total of 503 responses have been gathered from students on the Syllabus. To achieve complete findings, important statistical methods such as percentages, etc., were employed. Various sorts of graphs have been utilised to effectively portray the facts.

90.3% students found the curriculum to be very relevant to the course and 100% of the students opined that the syllabus is updated based on need and is career oriented. 90% of the students opined that the syllabus has good balance between theory and application and that the course increased the knowledge and perspective in the subject area

STUDENT FEEDBACK

SL.NO	STATEMENT	Strongly	Agree	Neutral	Disagree	Strongly
		Agree				Disagree
1	Contents in syllabus are relevant to					
	the course.	24	15	4		
2	Syllabus is updated based on The need					
	and is career oriented.	26	11	5		1
3	Aims and objectives of the syllabus					
	are well defined and clear.	24	12	6		1
4	Course content is followed by					
	corresponding reference materials.	20	11	11	1	
5	Sufficient number of prescribed books					
_	is available in the Library.	27	10	4	2	
6	The syllabus has good balance					
	between theory and application.	18	16	7	2	
7	The course increased knowledge and					
	perception in the subject area.	26	12	5		
8	The curriculum ensures student					
	participation in learning Process	24	12	6	1	
9	The curriculum provides scope for					
	scientific and practical applications.	20	12	6	5	
10	The curriculum is sufficient to cover					
	the program /course outcomes.	22	11	9	1	



2. Faculty Feedback form

The IQAC creates a feedback form, which is distributed to all departments for response collection.

2.1 Faculty Feedback form on curriculum



Alva's Institute of Engineering & Technology

Shobhavana Campus, Mijar, Moodbidri, D.K – 574225 Phone: 08258-262725, Fax: 08258-262726

FACULTY FEEDBACK ON THE CURRICULUM

This questionnaire is to collect information relating to your satisfaction towards curriculum provided for creating conducive atmosphere for teaching and learning. The information provided by you will be kept confidential and will be used as important feedback for quality improvement of the programme of studies/institution.

Name:	Designation:
Department:	Academic Year:

Directions:

For each item please indicate your level of satisfaction with the following statement by choosing a score between 1 and 5.

(1 – Excellent, 2 – Very Good, 3 – Good, 4 – Average, 5 – Below Average)

SL. NO	FEEDBACK	Strongl y Agree	Agr ee	Neut ral	Disa gree	Strongly Disagree
1	Syllabus is relevant to the course and is career oriented.					
2	Syllabus is updated regularly as per the industry needs.					
3	Course objectives and outcomes are clearly defined.					
4	Course content is followed by sufficient reference materials.					
5	The course has a good balance between theory and applications.					
6	Teacher has the freedom to adopt new techniques/strategies in teaching.					
7	The curriculum ensures student participation in learning process.					
8	The curriculum creates social awareness among the students.					
9	The curriculum is sufficient to cover the program / course outcomes.					

Any other comments

ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY Shobhavana Campus, Mijar, Moodbidri, Mangalore, DK Ph:098#5050268, 08258-262724. Email:principalaiet08@gmail.com Web-site: www.nict.org.in FACULTY FEEDBACK FORM Academic Year Designation Name of the Faculty 2023 23 In order to improve the effectiveness of the designed syllabus and to meet the needs of the contemporary advancements in the field of engineering, you are requested to DR. CATHERINE NIRMALA Disagree share your valuable feedback and responses Neutral Agrae Strongly Feedback Question Agree Syllabus is relevant to the course and is career oriented Syllabus is updated regularly as per the industry needs. Course objectives and outcomes are clearly defined. Course content is followed by sufficient reference materials. The course has a good balance between theory and applications. Teacher has the freedom to adopt new techniques/strategies in teaching. The curriculum ensures student participation in learning process. The curriculum creates social awareness among the students. The curriculum is sufficient to cover the program /course outcomes. 9 Comments/Suggestion: 10.

Figure 2.1: Shows the Faculty Feedback Form

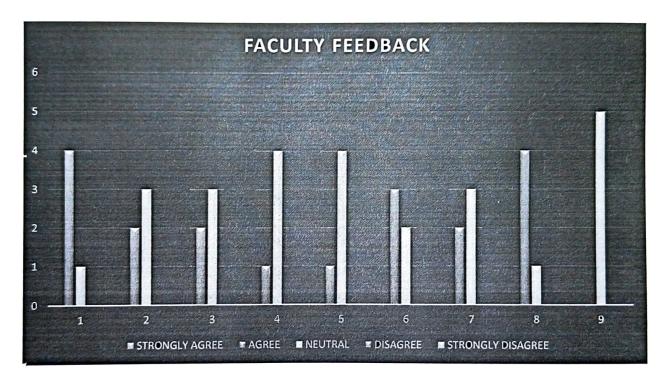
Figure 2.2: Shows the sample copy of Feedback response

2.1 Feedback Analysis Report

75% faculties found curriculum to be very effective in enhancing teamwork, developing analytical skills and constructive learning and 2% faculties are expecting improvement in curriculum and resolving it timely.

SL.N O	FEEDBACK	Strongly Agree	Agre e	Neut ral	Disag ree	Strongly Disagree
I	Syllabus is relevant to the course and is career oriented.	7	2			Diag. Co
	Syllabus is updated regularly as per the industry needs.	6	3			
3	Course objectives and outcomes are clearly defined.	6	3			
1	Course content is followed by sufficient reference materials.	5	4			
5	The course has a good balance between theory and applications.	4	4	1		

6	Teacher has the freedom to adopt new techniques/strategies in teaching.	5	4		
7	The curriculum ensures student participation in learning process.	6	3		
8	The curriculum creates social awareness among the students.	5	4		
9	The curriculum is sufficient to cover the program / course outcomes.	4	3	2	



Comments

- Curriculum should meet industrial requirements
- Syllabus has to include practical aspects of Finance and investments should be taught based on the new trends.
- Make mini project mandatory to all students and implement the research activities knowledge

3. Alumna Feedback

The IQAC creates a feedback form, which is distributed to all departments for response collection

3.1 Alumni Feedback form on curriculum



Alva's Institute of Engineering & Technology

Shobhavana Campus, Mijar, Moodbidri, D.K – 574225 Phone: 08258-262725, Fax: 08258-262726

ALUMNI FEEDBACK ON THE CURRICULUM

This questionnaire is to collect information relating to your satisfaction towards curriculum provided for creating conducive atmosphere for teaching and learning. The information provided by you will be kept confidential and will be used as important feedback for quality improvement of the programme of studies/institution.

Name:	Branch:
Batch:	Scheme:

Directions:

For each item please indicate your level of satisfaction with the following statement by choosing a score between 1 and 5.

(1 – Excellent, 2 – Very Good, 3 – Good, 4 – Average, 5 – Below Average)

SL.NO	QUESTIONS	STRONGLY AGREE	AGREE	NEUTRAL	DISAGREE	STRONGLY DISAGREE
1	Content of the curriculum is need based.					
2	Core courses in the curriculum are adequate.					
3	Elective courses in the curriculum are sufficient.					
4	Ample practical content in the curriculum.					
. 5	Useful curriculum for Entrepreneurial development.					
6	Effective curriculum for developing skilled human resources.					
7	innovative thinking and Employability.					
8	the solutions for engineering and societal problems.					
9	O Curriculum helps in engaging independent and lifelong learning in the context evolving technology.	:				

Any other comments		

Signature

Figure 3.1: Shows the Feedback form ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY Shobhavana Campus, Mijar, Moodbidri, Mangalore, DK Ph:09845050268, 08258-262 24. Email:principalaiet08@gmail.com Web-site: www.aict.org.in ALUMNI FEEDBACK FORM Name of the Respondent Branch MBA Batch 2082 Scheme 3000 Raghandra. K Questions Response Strongly Disagree Strongly Agree Neutral Disagree Agree Content of the curriculum is need based. Core courses in the curriculum are adequate. Elective courses in the curriculum are sufficient. 4. Ample practical content in the curriculum. 5. Useful curriculum for Entrepreneurial development, Effective curriculum for developing skilled human resources. Valuable curriculum for innovative thinking and Employability Curriculum helps in finding the solutions for engineering and societal problems. Curriculum helps in engaging independent and lifelong learning in the context of evolving technology Suggestion/comments: 10 Raghamudia R

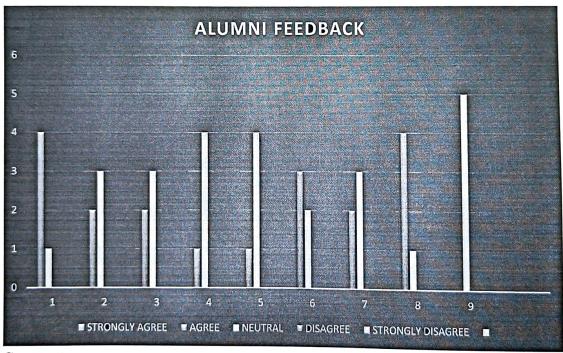
Figure 3.2: Shows the sample copy of Feedback response

3.2 Feedback Analysis report

An effort was made to receive feedback from alumni's, those who visit the college. For this purpose, feedback form had been prepared and taken feedback. 88% students found curriculum to be very effective in enhancing teamwork, developing analytical skills and constructive learning and 12% students are expecting improvement in curriculum and resolving it timely

SĽ.NO	QUESTIONS	STRONGLY AGREE	AGREE	NEUTRA L	DISAGRE E	STRONGLY DISAGREE
1	Content of the curriculum is need based.	5				DISAGREE
2	Core courses in the curriculum are adequate.	5				
3	Elective courses in the curriculum are sufficient.	5				
4	Ample practical content in the curriculum.	5				
5	Useful curriculum for Entrepreneurial development.	5				

. 6	Effective curriculum for developing skilled human resources.	5			
7	Valuable curriculum for innovative thinking and Employability.	5			
8	Curriculum helps in finding the solutions for engineering and societal problems.	5			
9	Curriculum helps in engaging independent and lifelong learning in the context of evolving technology.	4	1		



Comments

- The curriculum or the syllabus need to accompany with current trends
- More Career Awareness Program

4. Employer Feedback

The IQAC creates a feedback form, which is distributed to all departments for response collection

4.1 Employer Feedback form on curriculum



Alva's Institute of Engineering & Technology

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EMPLOYER FEEDBACK ON THE CURRICULUM

This questionnaire is to collect information relating to your satisfaction towards curriculum provided for creating conducive atmosphere for teaching and learning. The information provided by you will be kept confidential and will be used as important feedback for quality improvement of the programme of studies/institution.

Name:	Designation:
Organization:	Contact Number:

Directions:

For each item please indicate your level of satisfaction with the following statement by choosing a score between 1 and 5.

(1 – Excellent, 2 – Very Good, 3 – Good, 4 – Average, 5 – Below Average)

SL.N O	QUESTIONS	STRONGL Y AGREE	AGREE	NEUTRA L	DISAGRE E	STRONGL Y DISAGREE	TOTAL
1	Curriculum updated as per the needs of the industry.						
2	Effective ordering of the courses in the curriculum.						
3	Core and elective course contents in the curriculum are sufficiently addressing the inductrial requirements						
4	Practical content in the curriculum is adequate.						
5	Curriculum is designed effectively for Entrepreneurial development.						
6	Designed curriculum is useful for developing skilled human resources.						
7	Valuable curriculum for innovative thinking and employability						
8	Knowledge on recent tools and their usage are sufficiently addressed.						
9	Applicability of the engineering knowledge						

to solve the problems is sufficient			
Any other comments			

Figure 4.1: Feedback Template

Signature



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			EMPLOYER FEEDBACK FORM	M				
Name	Name of the Respondent Organization Designation					Contact Details		
٠ ٧	inay Ran	ANZ Bank	Campus	HR		Vinay Ra	0@002	Δ.
1.	cted Employer, The purpos Obtain your input on the Asses the quality of the a	se of this is to, equality of education our graduates re	ecelved,	(
SI. No		Questions				Response	c	
	El			Strongly Agree	Agree	Neutral	Disagree	Stron
1.	Curriculum updated as pe	er the needs of the industry.			~			
2.	Effective ordering of the	courses in the curriculum.			1			
3.	Core and elective course of	contents in the curriculum are sufficient	ently addressing the			<u> </u>		
4.	Practical content in the cu	rriculum is adequate.	0.0					
5.	Curriculum is designed eff	fectively for Entrepreneurial develop	ment.	II II III				
6.	Designed curriculum Is use	eful for developing skilled human res	ources.	-	س			
		novative thinking and employability				مسميا		2
8.	Knowledge on recent tools	s and their usage are sufficiently add	ressed.					
9.	Applicability of the engine	ering knowledge to solve the proble	ms is sufficient.			C.		
-	Suggestion/comments:							
.0.			1087 100304					
-	The Marie Control of the Control							

Figure 4.2: Sample copy of Feedback copy

4.2 Feedback Analysis Report

An effort was made to receive feedback from employers, those who visit of the college for placement, workshop technical talks...etc. For this purpose, feedback form had been prepared and taken feedback. 73 % Employers are Satisfied with the process of Curriculum design and development. Employers opined that AIET's Curriculum is effective in developing ICT & communication skills and Curriculum has relevance to real life situations; reflects current trends and practices in the respective disciplines. 27% employers denied and suggested to improve the curriculum as per the industrial standards.

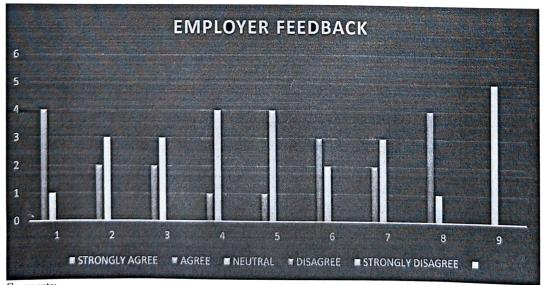
SL.NO	QUESTIONS	STRONGLY AGREE	AGREE	NEUTRAL	DISAGREE	STRONGLY DISAGREE	TOTAL
1	Curriculum updated as per the needs of the industry.		4	I			5
2	Effective ordering of the courses in the curriculum.		2	3			5
3	Core and elective course contents in the curriculum are sufficiently addressing the inductrial requirements		2	3			5
4 .	Practical content in the curriculum is adequate.		1	4			5
5	Curriculum is designed effectively for Entrepreneurial development.		1	4			5
6	Designed curriculum is useful for developing skilled human resources.		3	2			5
7	Valuable curriculum for innovative thinking and employability		2	3			5
8	Knowledge on recent tools and their usage are sufficiently addressed.		4	1			5
9	Applicability of the engineering knowledge to solve the problems is sufficient			5			5



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Shobhavana Campus, Mijar, Moodbidri, Mangalore, DK Ph:09845050208, 08258-262724. Email:principalaiet08@gmail.com Web-site: www.aiet.org.in

			EMPLOYER FEEDBACK FOR	М				
Name	of the Respondent	Organization	Designation	- Control of the Control	(Contact Details		
V	Vinoy Rao ANZ Bank Campu			HR		Vinay Fa	0@an2 =	dr'
Respe 1. 2.	cted Employer, The purpose of t Obtain your input on the quali Asses the quality of the acade	ity of education our graduates rece	ived, .	1				
SI. No		Questions				Respons	e	
				Strongly Agree	Agree	Neutral	Disagree	Strong Disagre
1.	Curriculum updated as per the	needs of the industry.			سسسا			
2.	Effective ordering of the cours	es in the curriculum.						
3.	Core and elective course conte	ents in the curriculum are sufficien	tly addressing the			·		
4.	Practical content in the curricu	ılum is adequate.						
5.	Curriculum is designed effective	rely for Entrepreneurial developme	ent.					
6.	Designed curriculum is useful f	for developing skilled human resou	urces.					
7.	Valuable curriculum for innova	tive thinking and employability						
8.	Knowledge on recent tools and	f their usage are sufficiently addre	essed.				and the same of th	
9.	Applicability of the engineering	knowledge to solve the problem	s is sufficient.					
2	Suggestion/comments:							
10.	The second secon	7.76.4						
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Comments:

Curriculum is largely relevant to the industry needs

- Curriculum should ensuring professional ethics and positive attitude among the students
- Provide the knowledge and skills demanded by the contemporary labour market

PG Department of Business Administration

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ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Affiliated to VTU, Belagavi. Approved by AICTE & Recognized by Government of Karnataka) Shobhavana Campus, Mijar - 574225, Moodabidire, Dakshina Kannada, Karnataka, India



Department of Mechanical Engineering

Report on

Feedback Analysis Report on Curriculum [2022-23]

Prepared By

Mr. KIRAN.C.H

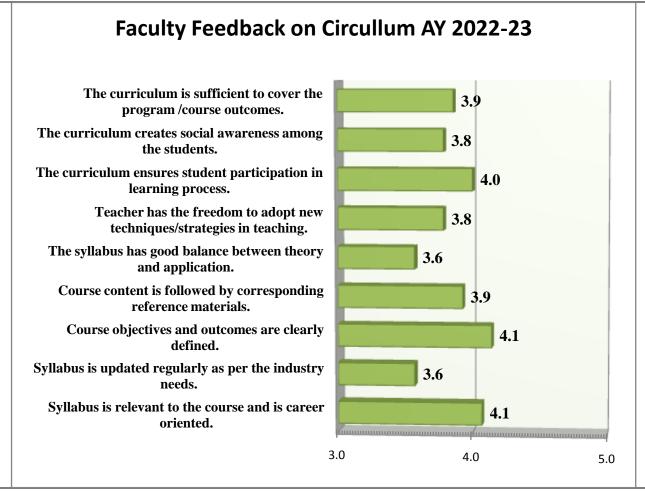
Assistant Professor
Department of Mechanical Engineering

The Department of Mechanical Engineering initiated curriculum feedback in accordance with the format provided by IQAC via Google form, which was then distributed to all stakeholders.

1.0 Faculty feedback on curriculum

A feedback form had been prepared for this purpose, and feedback from the faculties had been solicited. Using a Google form, 15 responses were collected from faculty members on the syllabus/curriculum. The steps taken to achieve comprehensive results are shown below.

Faculty feedback on curriculum



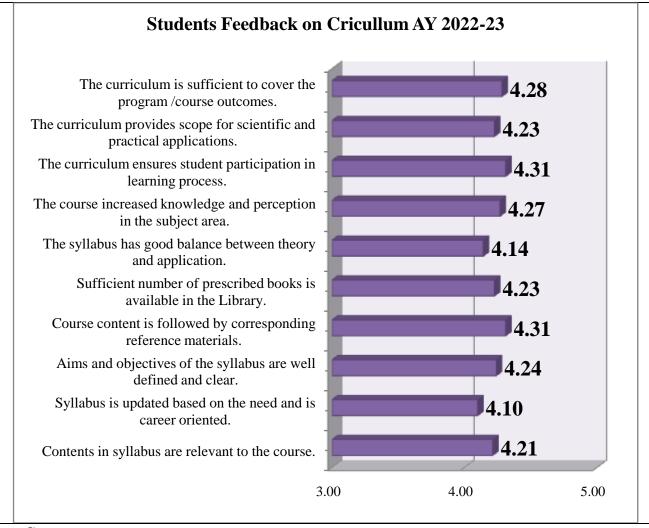
Comments

- Add some subjects which is related to quality engineering, project engineering and statistical quality control
- The topics included for the SEE is only Module 4 & 5, which may cause students to loosen their attention on Module 1 to 3.
- Hydraulic and pneumatic training kit to be implemented in the curriculum
- Automation and Robotics, Non-convectional resources, waster recovery system, HVAC, EV technology subjects should make mandatory courses for the students.
- Some practical orientation needed more

2.0 Student's feedback on curriculum

Student's feedback on curriculum: View Document

A feedback form had been prepared for this purpose, and feedback from the Students had been solicited. Using a Google form, 71 responses were collected from Students on the syllabus/curriculum. The steps taken to achieve comprehensive results are shown below.



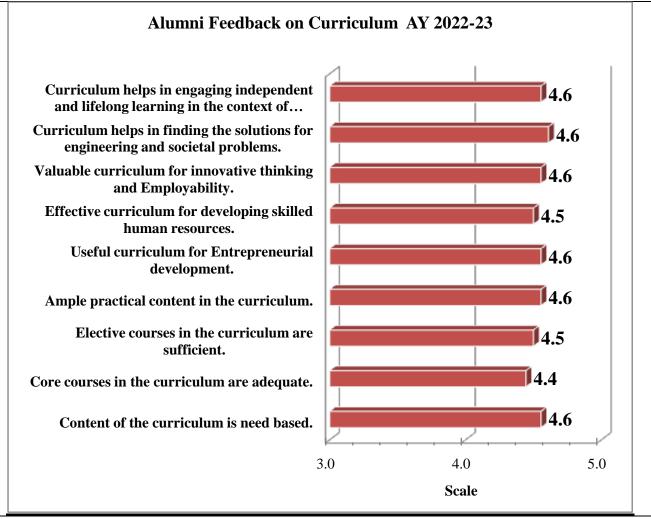
Comments

- I was impressed by the curriculum for this course as it provided a clear and comprehensive overview of the learning objectives and course content. The syllabus was well-organized and easy to navigate, with clear expectations and guidelines for assignments, assessments, and participation
- Our syllabus is not up to date please update it to latest trend or market (industry) needs
- A practical exposure to advanced equipments and analytics would be a good initiative towards forming good engineering culture and knowledge. Thank you.
- All the syllabus covered were understood and also were helpful for the semester exams
- Studying mechanical engineering will allow me to contribute to new life-changing technologies for numerous industries; including construction, transport, and health-care. My motivation and diligence along with my ability to study independently will make me as I believe it an asset to the course.

3.0 Alumna Feedback

Alumna feedback on curriculum:

The alumna feedback form is prepared and distribute to all Department from the IQAC. The feedback from the Students had been solicited, using a Google form, 43 responses were collected from alumna on the syllabus/curriculum. The steps taken to achieve comprehensive results are shown below



Comments

- We can always look for new evolving technologies and also encourage knowledge in Aerospace sector
- Best facilities any student can get
- I suggest along with Curriculum should adopt developed software design courses as well as coding certification course
- Practical exposure for Industries, Out the department kust also be taught eg. GST, income tax etc
- Application knowledge required and need to update the syllabus
- Focusing more on practical things rather than theoretical.
- More practicals should be conducted

4.0 Employer Feedback

This report presents an analysis of the employer feedback on the curriculum of the Department of Mechanical Engineering for the academic year 2022-23. The feedback was collected from various employers who have engaged with graduates from the department. The purpose of this analysis is to evaluate the effectiveness of the curriculum in meeting industry requirements and identify areas for improvement.

Sample template



Alva's Institute of Engineering & Technology Shobhavana Campus, Mijar, Moodbidri, D.K – 574225 Phone: 08258-262725, Fax: 08258-262726

EMPLOYER FEEDBACK

Dear HR.

Greetings to you. We are glad that you have spent your valuable time in recruiting students from our Institution. We will be thankful, if you can spare few minutes to provide feedback on our curriculum and students performance at your esteemed organization. Feedback is collected in two parts, Part – A: feedback on curriculum, in order to identify the gaps, and bridge the industry-academia gap through various value added /certification courses. The analysis of feedback can be sent to VTU for their kind consideration for re-designing the curriculum. In part – B: feedback on students' performance, which helps to provide necessary training on teamwork, Professional ethics, soft skill etc.

Name of HR:	GANESH T.	Contact No.	9482520328 960690815
Organization:	V&G IND. TEST LAS	E-mail Id:	ganesh 20 tahashildane
	39000000 10-12-1000 (Darboth A 1100000		a mail . ca m

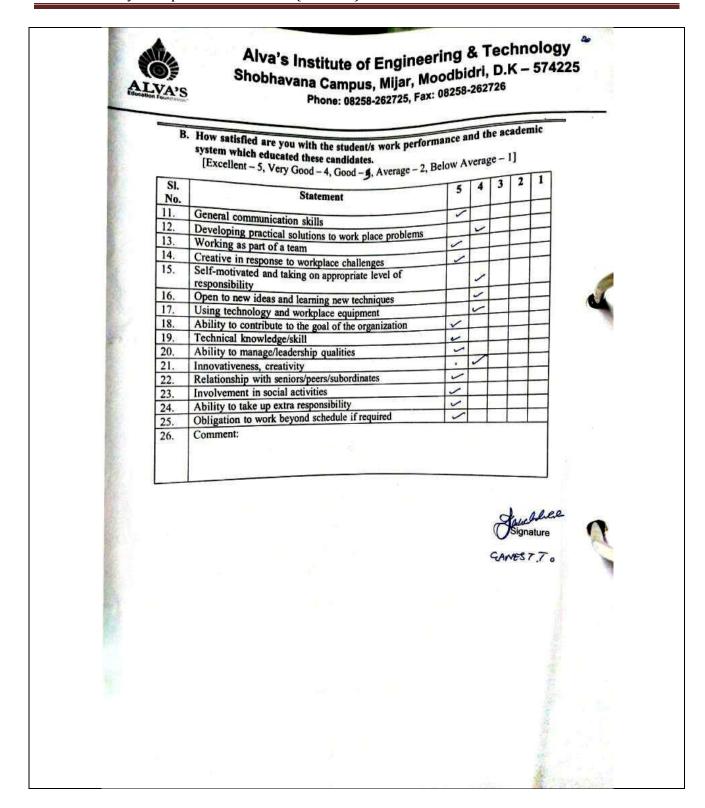
Directions:

For each item please indicate your level of satisfaction by ticking the following statement by choosing a score between 1 and 5.

A. Curriculum

[Strongly Agree - 5, Agree - 4, Neutral - 3, Disagree - 2, Strongly Disagree - 1]

SI. No.		5	4	3	2	1
1.	Curriculum updated as per the needs of the industry.	V				
2.	Effective ordering of the courses in the curriculum.	1				
3.	Core and elective course contents in the curriculum are sufficiently addressing the industrial requirements.	1				
4.	Practical content in the curriculum is adequate.	1				
5.	Curriculum is designed effectively for Entrepreneurial development.	V				
6.	Designed curriculum is useful for developing skilled human resources.	1				75-0-9-
7.	Valuable curriculum for innovative thinking and employability	1				
8.	Knowledge on recent tools and their usage are sufficiently addressed.		/			
).	Applicability of the engineering knowledge to solve the problems is sufficient.		/			
0.	Comments/Suggestions:		1500			



Conclusion

During the academic year 2022-23, employers offered insightful feedback on the Department of Mechanical Engineering curriculum. The general consensus was positive, highlighting a strong alignment between the curriculum and industry demands. Employers commended the emphasis on practical application, hands-on projects, and exposure to cutting-edge technologies.

The incorporation of industry-relevant skills, such as data analytics, sustainability, and interdisciplinary collaboration, was lauded. However, some feedback suggested a need for greater focus on soft skills development, including communication, teamwork, and adaptability.

Furthermore, employers emphasized the importance of fostering a deeper understanding of **real-world challenges through internships, co-op programs, and industry collaborations**. They encouraged a continuous update of the curriculum to keep pace with technological advancements and changing industry needs.

Overall, the feedback underscores the success of the Department of Mechanical Engineering in preparing graduates with a strong foundation and relevant skills for the workforce, while also highlighting areas for further enhancement.

H. O. D. Dept. Of Mechanical Engineering

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