



(An Autonomous Institution)

(Approved by AICTE, New Delhi, Accredited by NAAC, NBA & Affiliated to Anna University) Rasipuram - 637 408, Namakkal Dist., Tamil Nadu.

Department of Computer Science and Engineering (Cyber Security)

Academic Year (2023-24) **Students Survey Analysis** 

**Total No. of Students Surveyed: 142** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Students Rating (5 Scale)
1	Relevance of the Courses offered in the Programme	90	10	10	15	2	3.89
2	Course Outcomes are well defined	85	10	10	10	10	3.70
3	Sequence of Courses in the Programme	100	5	10	10	10	4.08
4	Syllabus content in relation to the competencies required	94	10	15	10	10	4.12
5	Appropriateness of the Textbooks in the Syllabus	80	10	15	10	0	3.56
6	Flexibility in choosing Electives	90	10	10	10	0	3.80
7	Relevance of Curriculum to the need of Industry/Society	85	10	10	10	10	3.70
8	Courses focus towards Real Life Situation	95	10	10	10	10	4.05
9	Adequateness in the provision of Practical's/Field Visits/Internships	92	10	15	15	10	4.12
10	Scope for Career Progression	86	10	10	20	10	3.87

Observation: The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Head of the Department
Department of Computer Science & Engineering

(Cyber Security)

MUTHAYAMMAL ENGINEERING COLUEGE

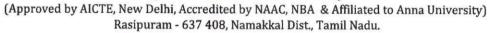
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#### MUTHAYAMMAL ENGINEERING COLLEGE

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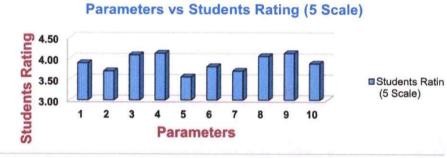


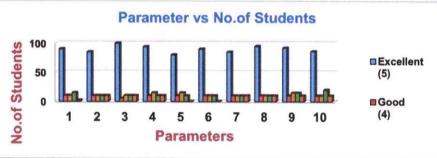
Department of Computer Science and Engineering (Cyber Security)

Academic Year (2023-24) Students Survey Analysis

**Total No. of Students Surveyed: 142** 

Sl.No.	Parameters
1	Relevance of the Courses offered in the Programme
2	Course Outcomes are well defined
3	Sequence of Courses in the Programme
4	Syllabus content in relation to the competencies required
5	Appropriateness of the Textbooks in the Syllabus
6	Flexibility in choosing Electives
7	Relevance of Curriculum to the need of Industry/Society
8	Courses focus towards Real Life Situation
9	Adequateness in the provision of Practical's/Field Visits/Internships
10	Scope for Career Progression





**Observation:** The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty In-charge

Head of the Department

Department of Computer Science & Englished (Cyber Security)

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#### Department of Computer Science and Engineering (Cyber Security)

Academic Year (2023-24) **Parents Survey Analysis** 

Total No. of Parents Surveyed: 72

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Improvemen	Parents Rating (5 Scale)
1	Faculty Approach	37	12	12	6	4	3.99
2	Study Environment	37	14	11	7	4	4.01
3	Care for Students	37	13	12	8	2	4.05
4	Placement Training and Higher Studies	32	16	12	- 8	4	3.89
5	Entrepreneurship and Startups	37	8	11	7	4	3.69
6	Infrastructure Facilities	37	14	9	7	4	3.94
7	Regular Monitoring about the Students Performance	37	14	11	7	4	4.01
8	Financial Assistance	22	14	11	7	4	2.99
9	Overall Performance	37	14	11	7	4	4.01

**Observation:** The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups.

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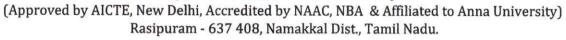
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#### Department of Computer Science and Engineering (Cyber Security)

Academic Year (2023-24)
Parents Survey Analysis

**Total No. of Parents Surveyed: 72** 

		Total No.01 Parents Surveyed: 72
Sl.No.	Parameters	Parameters vs Parents Rating (5 Scale)
1	Faculty Approach	₽ 6.00
2	Study Environment	4.00 2.00 Parents Rating
3	Care for Students	
4	Placement Training and Higher Studies	0.00 1 2 3 4 5 6 7 8 9  Parameters  (5 Scale)
5	Entrepreneurship and Startups	Parameter vs No.of Parents
6	Infrastructure Facilities	¥ 40
7	Regular Monitoring about the Students Performance	Excellent (5)
8	Financial Assistance	
9	Overall Performance	1 2 3 4 5 6 7 8 9 (4) Parameters

**Observation:** The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups.

Faculty Incharge

Head of the Department

(Cyber Security)

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#### Department of Computer Science and Engineering (Cyber Security)

Academic Year (2023-24) Faculty Survey Analysis

**Total No. of Faculty Surveyed: 8** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Faculty Rating (5 Scale)
1	Structure of the Curriculum	4	1	1	1	0	3.99
2	Sequence of Courses in the Curriculum	4	2	1	2	0	4.31
3	Relevance of the Courses offered in the Programme	4	1	1	1	0	4.05
4	Order of Units and Credit distribution	4	2	1	1	0	3.89
5	Academic Flexibility in Curriculum Design	4	2	1	1	0	4.01
6	Programme Outcomes of the Courses	4	1	1	2	0	4.05
7	Availability of Textbooks and Reference Books	4	2	1	2	0	4.31
8	Relevance of Curriculum to the need of Industry/Society	4	2	1	1	0	4.01
9	Adequateness in the provision of Practical's/Field Visits/Internsh	4	2	1	1	0	4.01
10	Scope for Career Progression	4	2	1	1	0	4.01

**Observation:** The Parameters need Improvment are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.

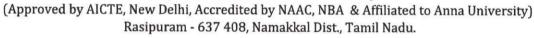
Faculty Incharge

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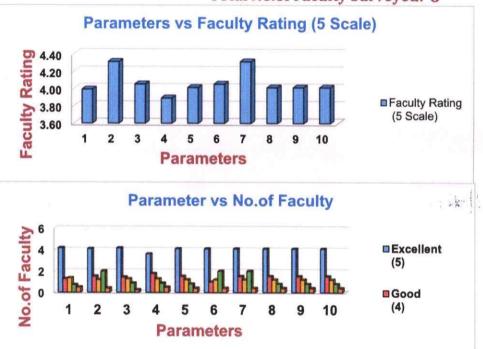


Department of Computer Science and Engineering (Cyber Security)

Academic Year (2023-24)
Faculty Survey Analysis

**Total No. of Faculty Surveyed: 8** 

Sl.No.	Parameters
1	Structure of the Curriculum
2	Sequence of Courses in the Curriculum
3	Relevance of the Courses offered in the Programme
4	Order of Units and Credit distribution
5	Academic Flexibility in Curriculum Design
6	Programme Outcomes of the Courses
7	Availability of Textbooks and Reference Books
8	Relevance of Curriculum to the need of Industry/Society
9	Adequateness in the provision of Practical's/Field Visits/Internsl
10	Scope for Career Progression



**Observation:** The Parameters need Improvment are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.

**Faculty Incharge** 

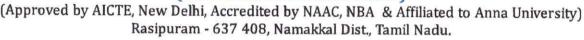
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#### Department of Biotechnology

Academic Year (2023-24)
Student Survey Analysis

**Total No. of Students Surveyed: 83** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Students Rating (5 Scale)
1	Relevance of the Courses offered in the Programme	43	35	5	0	0	4.46
2	Course Outcomes are well defined	38	37	8	0	0	4.36
3	Sequence of Courses in the Programme	37	33	9	4	0	4.24
4	Syllabus content in relation to the competencies required	39	35	6	3	0	4.33
5	Appropriateness of the Textbooks in the Syllabus	43	26	13	1	0	4.34
6	Flexibility in choosing Electives	38	40	5	0	0	4.40
7	Relevance of Curriculum to the need of Industry/Society	39	28	14	2	0	4.25
8	Courses focus towards Real Life Situation	40	30	11	2	0	4.30
9	Adequateness in the provision of Practical's/Field Visits/Internships	51	28	4	0	0	4.57
10	Scope for Career Progression	42	33	4	4	0	4.36

**Observation:** The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty In-charge

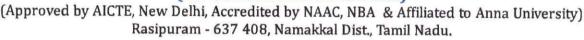
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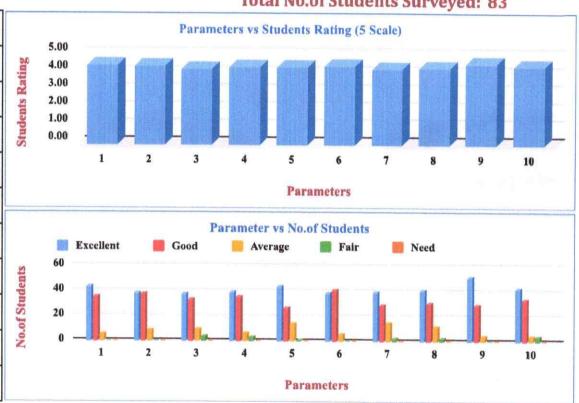
#### Department of Biotechnology

Academic Year (2023-24)

**Students Survey Analysis** 

#### **Total No. of Students Surveyed: 83**

Sl.No.	Parameters	
1	Relevance of the Courses offered in the Programme	50
2	Course Outcomes are well defined	Students Rating
3	Sequence of Courses in the Programme	Stude
4	Syllabus content in relation to the competencies required	
5	Appropriateness of the Textbooks in the Syllabus	
6	Flexibility in choosing Electives	
7	Relevance of Curriculum to the need of Industry/Society	ents
8	Courses focus towards Real Life Situation	No.of Students
9	Adequateness in the provision of Practical's/Field Visits/Internships	No.0
10	Scope for Career Progression	



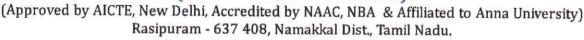
Observation: The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty In-charge

Department of Biotechnology, Muthayammal Engineering College (Autonomou-Rasipuram-637 408, Namakkal Distant



#### (An Autonomous Institution)





#### **Department of Biotechnology**

Academic Year (2023-24)

**Faculty Survey Analysis** 

**Total No. of Faculty Surveyed: 7** 

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Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Faculty Rating (5 Scale)		
1	Structure of the Curriculum	3	2	1	1	0	4.04		
2	Sequence of Courses in the Curriculum	4	2	1	0	0	4.48		
3	Relevance of the Courses offered in the Programme	3	2	1	1	0	4.02		
4	Order of Units and Credit distribution	3	2	1	1	0	4.05		
5	Academic Flexibility in Curriculum Design	4	1	1	1	0	4.01		
6	Programme Outcomes of the Courses	3	2	2	0	0	4.19		
7	Availability of Textbooks and Reference Books	4	1	1	1	0	4.01		
8	Relevance of Curriculum to the need of Industry/Society	4	1	1	1	0	4.01		
9	Adequateness in the provision of Practical's/Field Visits/Internships	3	3	1	0	0	4.36		
10	Scope for Career Progression	3	2	2	0	0	4.19		

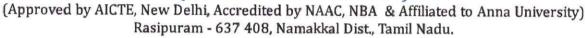
**Observation:** The Parameters need Improvment are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty Incharge

Head of Bepartment,
Department of Biotechnology,
Muthayammal Engineering College (Autonomous).
Rasipuram-637 408, Namakkal District



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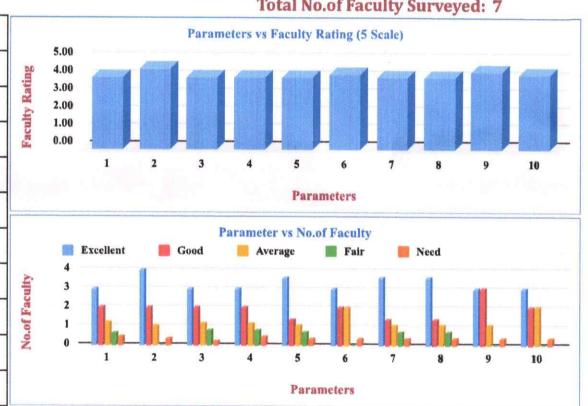
#### **Department of Biotechnology**

Academic Year (2023-24)

**Faculty Survey Analysis** 

#### Total No. of Faculty Surveyed: 7

Sl.No.	Parameters
1	Structure of the Curriculum
2	Sequence of Courses in the Curriculum
3	Relevance of the Courses offered in the Programme
4	Order of Units and Credit distribution
5	Academic Flexibility in Curriculum Design
6	Programme Outcomes of the Courses
7	Availability of Textbooks and Reference Books
8	Relevance of Curriculum to the need of Industry/Society
9	Adequateness in the provision of Practical's/Field Visits/Internships
10	Scope for Career Progression



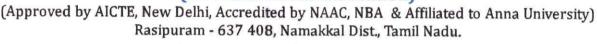
Observation: The Parameters need Improvment are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.

**Faculty Incharge** 

Head of HOD artinent. Department of Biotechnology, Muthayammal Engineering College (Autonomous) Rasipuram-637 408, Namakkal District



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#### **Department of Biotechnology**

Academic Year (2023-24)

**Parents Survey Analysis** 

**Total No. of Parents Surveyed: 64** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Parents Rating (5 Scale)
1	Faculty Approach	43	14	7	0	0	4.56
2	Study Environment	40	15	5	4	0	4.42
3	Care for Students	36	23	3	2	0	4.45
4	Placement Training and Higher Studies	39	18	5	2	0	4.47
5	Entrepreneurship and Startups	35	25	4	0	0	4.48
6	Infrastructure Facilities	33	12	13	4	2	4.08
7	Regular Monitoring about the Students Performance	40	15	6	3	0	4.44
8	Financial Assistance	42	13	9	0	0	4.52
9	Overall Performance	40	12	10	2	0	4.40

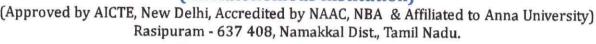
**Observation:** The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups.

Faculty Incharge

Head of Department,
Department of Biotechnology,
Muthayammal Engineering College (Autonomous)
Rasipuram-637 408, Namakkal District



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#### Department of Biotechnology

Academic Year (2023-24)

**Parents Survey Analysis** 

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Sl.No.	Parameters		Parameters vs Parents Rating (5 Scale)												
1	Faculty Approach	ating	5.00 4.00 3.00			1				feman (					
2	Study Environment	ents R	2.00 1.00 0.00												
3	Care for Students	Par	0.00	1	2	4		4	5	6	7	8	9		
4	Placement Training and Higher Studies							P	aramete	rs					
5	Entrepreneurship and Startups						Parame								
6	Infrastructure Facilities	ıts	ıts	ste	50 40	Excellent		Good	<u> </u>	lverage		Fair	Need		
7	Regular Monitoring about the Students Performance	f Parents	30 20 10												
8	Financial Assistance	No.of P	0	1	2			4	5	6	7	8	9		
9	Overall Performance							Pa	ırametei	rs					

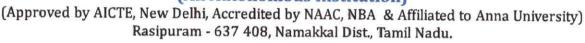
Observation: The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups.

**Faculty Incharge** 

Head of Department, Department of Biotechnology, Muthayammal Engineering College (Autonomous), Rasipuram-637 408, Namakkal District



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#### Department of Biotechnology

Academic Year (2023-24)

**Alumni Survey Analysis** 

Total No. of Alumni Survyed: 29

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Alumni
1	Relevance of the Courses offered in the Programme	17	6	3	1	2	4.21
2	Sequence of Courses in the Curriculum	19	2	2	2	4	4.03
3	Flexibility in the Curriculum	18	4	3	2	2	4.17
4	Availability of Study Materials	17	6	2	3	1	4,21
5	Adequacy of Experimental Learning	15	5	6	3	0	4.10
6	Relevance of Curriculum to the need of Industry / Society	16	6	7	0	0	4.31
7	Courses focus on Employability	19	7	2	0	0	4.45
8	Scope for Higher Studies/Entrepreneurship	20	5	1	2	0	4.38
9	Courses focus towards Real Life Situation	21	2	3	0	0	4.21
10	Mentoring and Counselling	18	5	3	3	0	4.31

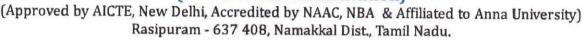
**Observation:**The parameters need improvement are Flexibility in the Curriculum, Adequacy of Experimental Learning, Relevance of Curriculum to the need of Industry / Society, Courses focus on Employability, Courses focus towards Real Life Situation.

Faculty Incharge

Department of Biotechnology,
Muthayammal Engineering College (Autonomou...
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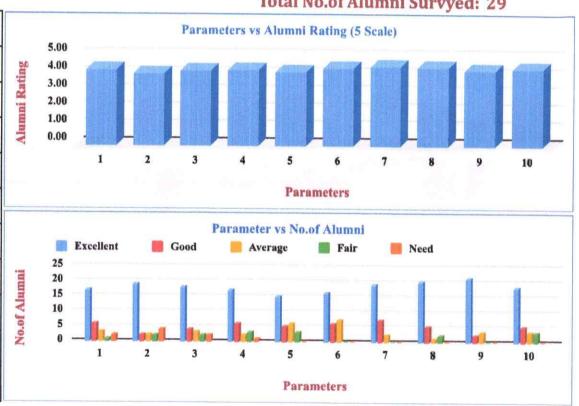
#### Department of Biotechnology

Academic Year (2023-24)

**Alumni Survey Analysis** 

Total No. of Alumni Survyed: 29

Sl.No.	Parameters
1	Relevance of the Courses offered in the Programme
2	Sequence of Courses in the Curriculum
3	Flexibility in the Curriculum
4	Availability of Study Materials
5	Adequacy of Experimental Learning
6	Relevance of Curriculum to the need of Industry / Society
7	Courses focus on Employability
8	Scope for Higher Studies/Entrepreneurship
9	Courses focus towards Real Life Situation
10	Mentoring and Counselling



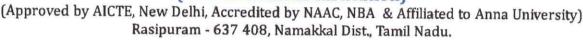
Observation: The parameters need improvement are Flexibility in the Curriculum, Adequacy of Experimental Learning, Relevance of Curriculum to the need of Industry / Society, Courses focus on Employability, Courses focus towards Real Life Situation.

Faculty Incharge

Department of Biotechnology, Muthayammal Engineering College (Autonomous Rasipuram-637 408, Namakkal District.



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#### **Department of Biotechnology**

Academic Year (2023-24)

**Employer Survye Analysis** 

Total No. of Employer Survyed: 7

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Employer Rating (5 Scale)
1	Ability to Contribute to the Goal of the Organization	4	2	1	0	0	4.17
2	Communication and Soft Skills	3	2	1	1	0	4.02
3	Technical Knowledge	4	2	1	0	0	4.43
4	Relationship with Peers and Subordinates	5	1	1	0	0	4.63
5	Willingness to Learn New Techniques	3	2	2	0	0	4.19
6	Leadership and Team Sprit	4	2	1	0	0	4.48
7	Commitment to Profession	5	1	1	0	0	4.64
8	Willingness to take up Additional Responsibility	4	1	1	1	0	4.01
9	Relevance of Curriculum to the needs of Employer	4	1	2	0	0	4.03
10	Involvement in Social Activities	5	1	1	0	0	4.62

**Observation:** The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

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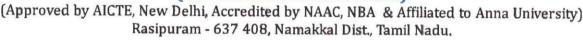
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Department of Biotechnology

Muthayammal Engineering College (Automore Rasipuram-637 408, Namakkal District.



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#### **Department of Biotechnology**

Academic Year (2023-24)

**Employer Survye Analysis** 

#### **Total No. of Employer Survyed: 7**

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Sl.No.	Parameters					Parame	ters vs E	mployer	Rating (	5 Scale)			
1	Ability to Contribute to the Goal of the Organization	ating	5.00 4.00	4117	44	74-7							
2	Communication and Soft Skills	yer Ra	3.00 2.00										
3	Technical Knowledge	Emplo	0.00							V.			
4	Relationship with Peers and Subordinates			1	2	3	4	5	6	7	8	9	10
5	Willingness to Learn New Techniques							Para	meters				
6	Leadership and Team Sprit			Excellent		Pa Good	rameter Ave		Employe Fair		Need		
7	Commitment to Profession	Oyer	5	a									
8	Willingness to take up Additional Responsibility	No.of Employer	2										
9	Relevance of Curriculum to the needs of Employer	No.0	0	1	2	3	4	5	6	7	8	9	10
10	Involvement in Social Activities							Para	meters				

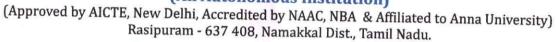
**Observation:** The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty Incharge

Department of Biotechnology,
Muthayammal Engineering College (Autonomous)
Rasipuram-637 408, Namakkal District.



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### **Department of Information Technology**

Academic Year (2023-24)

**Alumni Survey Analysis** 

Total No. of Alumni Surveyed: 38

				1014	I NO.OI AIUI	nni Surveyed:	38
Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Alumni Rating (5 Scale)
1	Relevance of the Courses offered in the Programme	14	9	7	4	4	3.66
2	Sequence of Courses in the Curriculum	12	8	9	5		3.50
3	Flexibility in the Curriculum	13	8	7		4	3.50
4	Availability of Study Materials	12			5	5	
5	Adequacy of Experimental Learning	12	9	8	5	4	3.53
		13	7	8	6	4	3.50
6	Relevance of Curriculum to the need of Industry / Society	12	9	7	5	5	3.47
7	Courses focus on Employability	12	9	7			3.47
8	Scope for Higher Studies/Entrepreneurship			,	5	5	
9	Courses feeting towards Paul Vis. City	13	8	7	5	5	3.50
	Courses focus towards Real Life Situation	12	9	8	5	4	3.53
10	Mentoring and Counselling	13	8	8	4	5	3.53

**Observation:** The parameters need improvement are Flexibility in the Curriculum, Adequacy of Experimental Learning, Relevance of Curriculum to the need of Industry / Society, Courses focus on Employability, Courses focus towards Real Life Situation.

**Faculty Incharge** 

Dr.E.PUNAR SELVAM M.E., Ph.

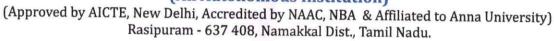
HOD mation Technology, Muthayammal Engineering College

(Autonomous)

Rasipuram-637 408. Namakkal Di.



#### (An Autonomous Institution)



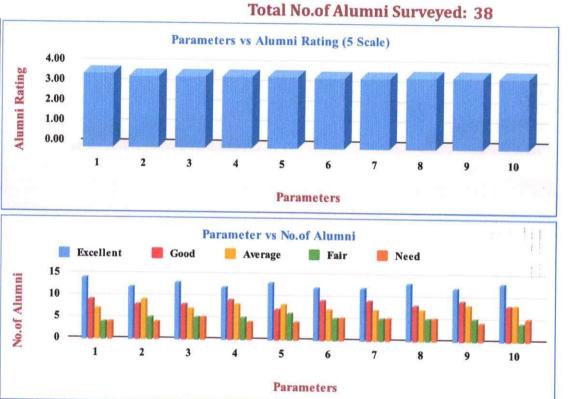


#### **Department of Information Technology**

Academic Year (2023-24)

**Alumni Survey Analysis** 

Sl.No.	Parameters	
1	Relevance of the Courses offered in the Programme	
2	Sequence of Courses in the Curriculum	
3	Flexibility in the Curriculum	
4	Availability of Study Materials	
5	Adequacy of Experimental Learning	
6	Relevance of Curriculum to the need of Industry / Society	
7	Courses focus on Employability	
8	Scope for Higher Studies/Entrepreneurship	
9	Courses focus towards Real Life Situation	
10	Mentoring and Counselling	



**Observation:** The parameters need improvement are Flexibility in the Curriculum, Adequacy of Experimental Learning, Relevance of Curriculum to the need of Industry / Society, Courses focus on Employability, Courses focus towards Real Life Situation.

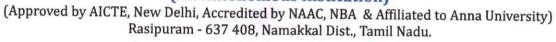
**Faculty Incharge** 

Dr.E.PUNAR SELVAM M.E.,Ph.D. Helead of the Department, information Technology, information Technology, infuthayammal Engineering College (Autonomous)

Sasingram-637 408, Namakkal D.



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#### **Department of Information Technology**

Academic Year (2023-24) Employer Survey Analysis

**Total No. of Employer Surveyed: 12** 

				Iotai i	vo.or Employ	er surveyea:	12
Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Employer Rating (5 Scale)
1	Ability to Contribute to the Goal of the Organization	6	3	1	1	1	4.00
2	Communication and Soft Skills	5	2	2	2	1	3.67
3	Technical Knowledge	7	3	1	1	0	4.33
4	Relationship with Peers and Subordinates	4	3	3	1	1	3.67
5	Willingness to Learn New Techniques	2	4	2	2	2	3.17
6	Leadership and Team Sprit	3	4	2	2	1	3.50
7	Commitment to Profession	6	1	2	2	1	3.75
8	Willingness to take up Additional Responsibility	3	3	2	2	2	3.25
9	Relevance of Curriculum to the needs of Employer	4	2	2	2	2	3.33
10	Involvement in Social Activities	5	2	2	2	1	3.67

**Observation:** The Parameters need Improvement the students Communication and Soft Skills, Involvement in Social Activities and Willingness to Learn New Techniques.

**Faculty Incharge** 

Dr.E.PUNAR SELVAM M.E.,Ph.

Head of the Department,
HOD Information Technology,

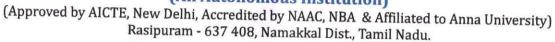
Muthayammal Engineering Colleg (Autonomous)

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## MAL ENGINEERING COLLEGE

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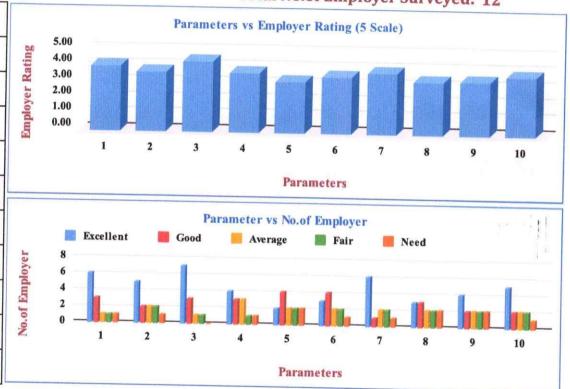
### **Department of Information Technology**

Academic Year (2023-24)

**Employer Survey Analysis** 

	10tal No.01 Employer Surveyed: 12
	Parameters vs Employer Rating (5 Scale)
£ 00	

Sl.No.	Parameters
1	Ability to Contribute to the Goal of the Organization
2	Communication and Soft Skills
3	Technical Knowledge
4	Relationship with Peers and Subordinates
5	Willingness to Learn New Techniques
6	Leadership and Team Sprit
7	Commitment to Profession
8	Willingness to take up Additional Responsibility
9	Relevance of Curriculum to the needs of Employer
10	Involvement in Social Activities



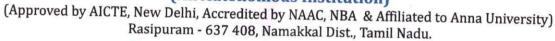
**Observation:** The Parameters need Improvement the students Communication and Soft Skills, Involvement in Social Activities and Willingness to Learn New Techniques.

**Faculty Incharge** 

Dr.E.PUNAR SELVAM M.E., Ph.D Horriead of the Department, Information Technology, Muthayammal Engineering College, (Autonomous) asipuram-637 408. Namakkal Dt.



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### **Department of Information Technology**

Academic Year (2023-24)
Faculty Survey Analysis

**Total No.of Faculty Surveyed: 15** 

		T		Tota	I No.of Facu	Ity Surveyed:	15
Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Faculty Rating (5 Scale)
1	Structure of the Curriculum	8	4	2	1		4.27
2	Sequence of Courses in the Curriculum	9	3	2	1	0	4.33
3	Relevance of the Courses offered in the Programme	8	4	1	1	0	4.13
4	Order of Units and Credit distribution	8	3	2	1	1	
5	Academic Flexibility in Curriculum Design			3	1	0	4.20
6	Programme Outcomes of the Courses	8	4	2	1	0	4.27
7	Availability of Textbooks and Reference Books	8	3	3	1	0	4.20
	Relevance of Curriculum to the need of Industry/Society	8	4	1	1	1	4.13
		9	3	2	1	0	4.33
9	Adequateness in the provision of Practical's/Field Visits/Internships	8	4	1	1	1	4.13
10	Scope for Career Progression	8	3	3	1	0	4.20

**Observation:** The Parameters need Improvment are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.

**Faculty Incharge** 

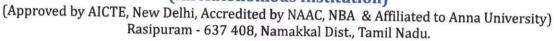
Dr.E.PUNAR SELVAM M.E.,Ph.D.

| Mead of the Department,
| HoDinformation Technology,
| Authorized Engineering College
(Autonomous)

Wallough 337 408, Namakkal Dr.



(An Autonomous Institution)



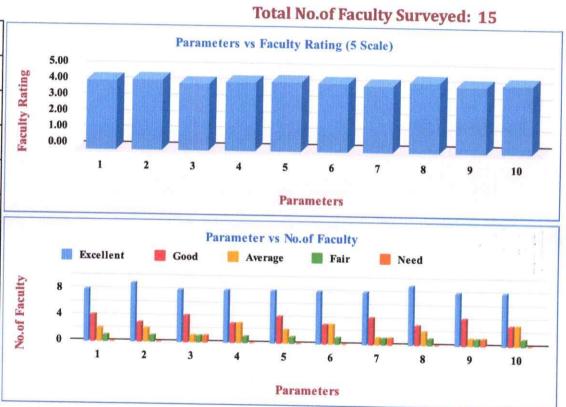


#### **Department of Information Technology**

Academic Year (2023-24)

**Faculty Survey Analysis** 

Sl.No.	Parameters
1	Structure of the Curriculum
2	Sequence of Courses in the Curriculum
3	Relevance of the Courses offered in the Programme
4	Order of Units and Credit distribution
5	Academic Flexibility in Curriculum Design
6	Programme Outcomes of the Courses
7	Availability of Textbooks and Reference Books
8	Relevance of Curriculum to the need of Industry/Society
9	Adequateness in the provision of Practical's/Field Visits/Internships
10	Scope for Career Progression



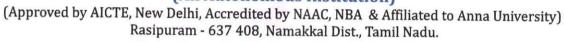
**Observation:** The Parameters need Improvment are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty Incharge

Dr.E.PUNAR SELVAM M.E.,Ph.D. Head of the Department, Information Technology, Muthayammal Engineering College (Autonomous)



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#### **Department of Information Technology**

Academic Year (2023-24)

**Parents Survey Analysis** 

**Total No. of Parents Surveyed: 46** 

	Total No.01 Farents Sulve						
Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Parents Rating (5 Scale)
1	Faculty Approach	22	13	5	3	3	4.04
2	Study Environment	22	11	7	2	4	3.98
3	Care for Students	23	9	6	6	2	3.98
4	Placement Training and Higher Studies	21	12	6	4	3	3.96
5	Entrepreneurship and Startups	19	14	6	4	3	3.91
6	Infrastructure Facilities	23	10	7	3	3	4.02
7	Regular Monitoring about the Students Performance	22	13	6	2	3	4.07
8	Financial Assistance	18	16	7	2	3	3.96
9	Overall Performance	21	12	6	3	4	3.93

Observation: The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups.

**Faculty Incharge** 

Dr.E.PUNAR SELVAM M.E.,Ph.D

Head of the Department,
HODnformation Technology,
Muthayammal Engineering College,
(Autonomous)



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(Approved by AICTE, New Delhi, Accredited by NAAC, NBA & Affiliated to Anna University)
Rasipuram - 637 408, Namakkal Dist., Tamil Nadu.

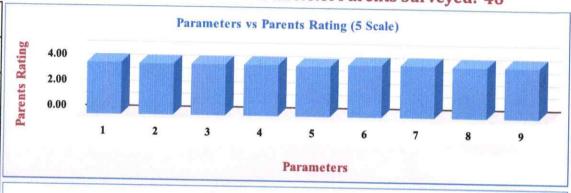
#### **Department of Information Technology**

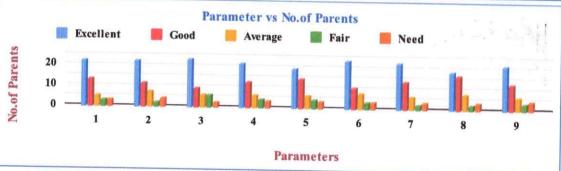
Academic Year (2023-24)

**Parents Survey Analysis** 

Total	No.of	<b>Parents</b>	Surveyed:	46
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Sl.No.	Parameters
1	Faculty Approach
2	Study Environment
3	Care for Students
4	Placement Training and Higher Studies
5	Entrepreneurship and Startups
6	Infrastructure Facilities
7	Regular Monitoring about the Students Performance
8	Financial Assistance
9	Overall Performance





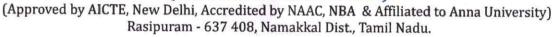
Observation: The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups.

**Faculty Incharge** 

Head of the Department, Information Technology, Muthayammal Engineering College, (Autonomous)



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#### **Department of Information Technology**

Academic Year (2023-24) Students Survey Analysis

**Total No. of Students Surveyed: 224** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Students Rating (5 Scale)
1	Relevance of the Courses offered in the Programme	71	58	46	26	23	3.57
2	Course Outcomes are well defined	73	61	40	28	22	3.60
3	Sequence of Courses in the Programme	72	64	43	24	21	3.63
4	Syllabus content in relation to the competencies required	70	61	40	27	26	3.54
5	Appropriateness of the Textbooks in the Syllabus	74	58	42	24	26	3,58
6	Flexibility in choosing Electives	72	61	41	25	25	3.58
7	Relevance of Curriculum to the need of Industry/Society	73	59	46	23	23	3.61
8	Courses focus towards Real Life Situation	73	61	43	26	21	3.62
9	Adequateness in the provision of Practical's/Field Visits/Internships	71	63	44	24	22	3.61
10	Scope for Career Progression	72	64	41	23	24	3.61

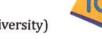
**Observation:** The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty In-charge

Dr.E.PUNAR SELVAM M.E.,Ph.D.
Head of the Department,
HOnformation Technology,
Muthayammal Engineering College
(Autonomous)
Psipuram-637 408. Namakkal Dt.



(An Autonomous Institution)



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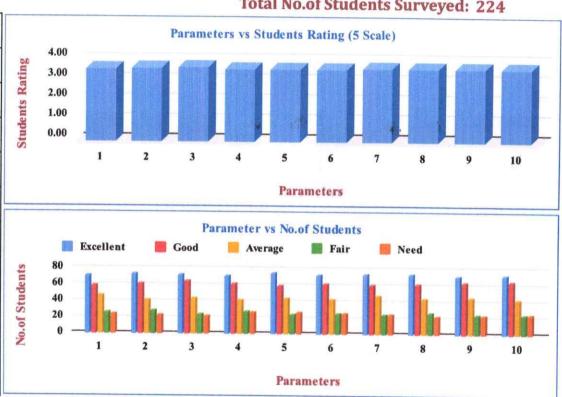
#### **Department of Information Technology**

Academic Year (2023-24)

**Students Survey Analysis** 

Total No.of Students	Surveyed:	224
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Sl.No.	Parameters
1	Relevance of the Courses offered in the Programme
2	Course Outcomes are well defined
3	Sequence of Courses in the Programme
4	Syllabus content in relation to the competencies required
5	Appropriateness of the Textbooks in the Syllabus
6	Flexibility in choosing Electives
7	Relevance of Curriculum to the need of Industry/Society
8	Courses focus towards Real Life Situation
9	Adequateness in the provision of Practical's/Field Visits/Internships
10	Scope for Career Progression



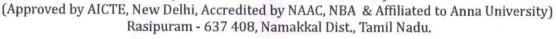
Observation: The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

**Faculty In-charge** 

FIRUNAR-SELVAM M.E.,Ph.D Head of the Department, Information Technology, Muthayammal Engineering College (Autonomous) Rasipuram-637 408. Namakkai Dt.



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#### **Department of Biomedical Engineering**

Academic Year (2023-24)

**Students Survey Analysis** 

Total No. of Students Surveyed: 110

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Students Rating (5 Scale)
1	Relevance of the Courses offered in the Programme	80	20	10	0	0	4.64
2	Course Outcomes are well defined	75	15	10	10	0	4.41
3	Sequence of Courses in the Programme	70	20	5	10	5	4.27
4	Syllabus content in relation to the competencies required	75	15	5	10	5	4.32
5	Appropriateness of the Textbooks in the Syllabus	80	20	10	0	0	4.64
6	Flexibility in choosing Electives	75	15	5	10	5	4.32
7	Relevance of Curriculum to the need of Industry/Society	75	20	5	5	5	4.41
8	Courses focus towards Real Life Situation	70	15	10	10	5	4.23
9	Adequateness in the provision of Practical's/Field Visits/Internships	80	20	10	0	0	4.64
10	Scope for Career Progression	70	15	10	10	5	4.23

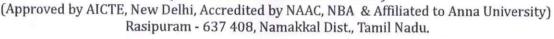
**Observation:** The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty In-charge

Department of Biomedical Engineering
Muthayammal Engineering College (Autonomous
Rasipuram - 637 408, Namakkal District



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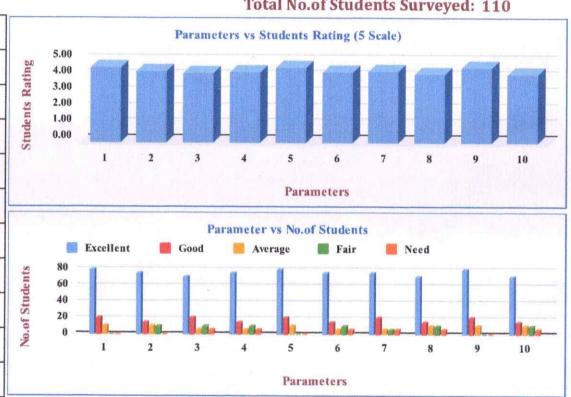
#### **Department of Biomedical Engineering**

Academic Year (2023-24)

**Students Survey Analysis** 

Total No.of	Students	Surveyed:	110
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Sl.No.	Parameters
1	Relevance of the Courses offered in the Programme
2	Course Outcomes are well defined
3	Sequence of Courses in the Programme
4	Syllabus content in relation to the competencies required
5	Appropriateness of the Textbooks in the Syllabus
6	Flexibility in choosing Electives
7	Relevance of Curriculum to the need of Industry/Society
8	Courses focus towards Real Life Situation
9	Adequateness in the provision of Practical's/Field Visits/Internships
10	Scope for Career Progression



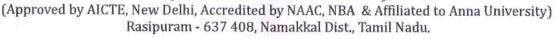
Observation: The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

**Faculty In-charge** 

Head of Bepartment Department of Biomedical Engineering Muthayammal Engineering College (Autonomous Rasipuram - 637 408. Namakkal District



#### (An Autonomous Institution)





#### Department of Biomedical Engineering

Academic Year (2023-24)

**Faculty Survey Analysis** 

#### **Total No. of Faculty Surveyed: 9**

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Faculty Rating (5 Scale)
1	Structure of the Curriculum	4	2	2	1	0	4.00
2	Sequence of Courses in the Curriculum	3	4	1	1	0	4.00
3	Relevance of the Courses offered in the Programme	4	3	2	0	0	4.22
4	Order of Units and Credit distribution	3	3	1	1	1	3.67
5	Academic Flexibility in Curriculum Design	3	3	1	1	1	3.67
6	Programme Outcomes of the Courses	4	2	1	1	1	3.78
7	Availability of Textbooks and Reference Books	3	3	2	1	0	3.89
8	Relevance of Curriculum to the need of Industry/Society	3	2	2	1	1	3.56
9	Adequateness in the provision of Practical's/Field Visits/Internships	3	2	2	1	1	3,56
10	Scope for Career Progression	2	3	2	1	1	3.44

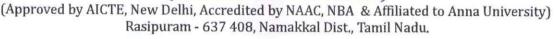
**Observation:** The Parameters need Improvment are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty Incharge

Department of Biomedical Engineering
Muthayammal Engineering College (Autonomous
Rasipuram - 637 408, Namakkal District



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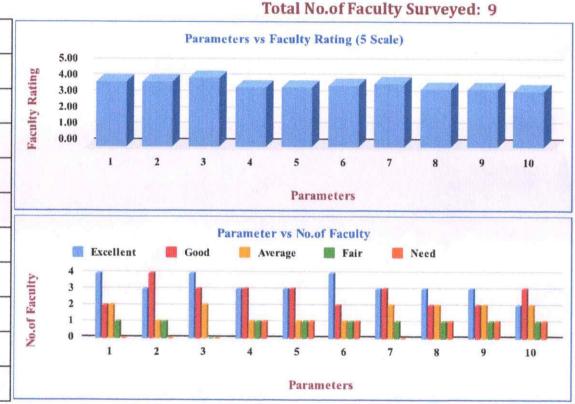


#### **Department of Biomedical Engineering**

Academic Year (2023-24)

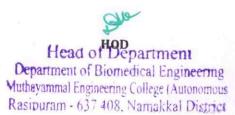
**Faculty Survey Analysis** 

Sl.No.	Parameters
1	Structure of the Curriculum
2	Sequence of Courses in the Curriculum
3	Relevance of the Courses offered in the Programme
4	Order of Units and Credit distribution
5	Academic Flexibility in Curriculum Design
6	Programme Outcomes of the Courses
7	Availability of Textbooks and Reference Books
8	Relevance of Curriculum to the need of Industry/Society
9	Adequateness in the provision of Practical's/Field Visits/Internships
10	Scope for Career Progression



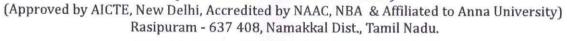
**Observation:** The Parameters need Improvment are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.







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#### **Department of Biomedical Engineering**

Academic Year (2023-24)

**Parents Survey Analysis** 

#### **Total No. of Parents Surveyed: 85**

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Parents Rating (5 Scale)
1	Faculty Approach	44	14	14	8	5	3.99
2	Study Environment	43	16	13	9	4	4.01
3	Care for Students	44	15	14	9	3	4.05
4	Placement Training and Higher Studies	38	19	14	9	5	3.89
5	Entrepreneurship and Startups	43	15	13	10	4	3.99
6	Infrastructure Facilities	43	16	13	9	4	4.01
7	Regular Monitoring about the Students Performance	43	16	13	9	4	4.01
8	Financial Assistance	44	16	13	8	4	4.05
9	Overall Performance	43	16	13	9	4	4.01

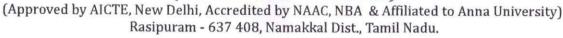
Observation: The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups.

Faculty Incharge

Head of Department
Department of Biomedical Engineering
Muthayammal Engineering College (Autonomous
Rasipuram - 637 408, Namakkal District



(An Autonomous Institution)





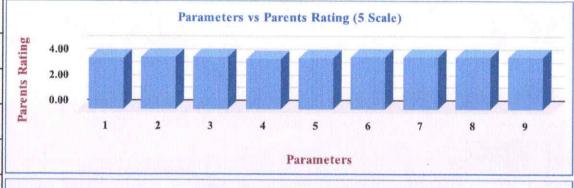
#### **Department of Biomedical Engineering**

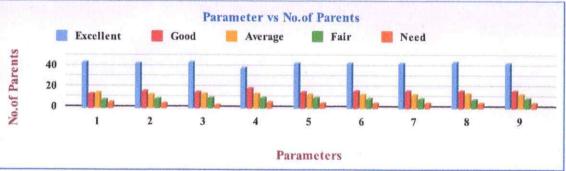
Academic Year (2023-24)

**Parents Survey Analysis** 

#### **Total No. of Parents Surveyed: 85**

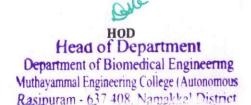
Sl.No.	Parameters
1	Faculty Approach
2	Study Environment
3	Care for Students
4	Placement Training and Higher Studies
5	Entrepreneurship and Startups
6	Infrastructure Facilities
7	Regular Monitoring about the Students Performance
8	Financial Assistance
9	Overall Performance





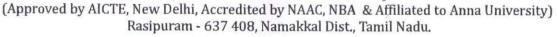
Observation: The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups.

M. B.t Faculty Incharge





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#### **Department of Biomedical Engineering**

Academic Year (2023-24) Alumni Survey Analysis

Total No. of Alumni Surveyed: 54

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Alumni Rating (5 Scale)
1	Relevance of the Courses offered in the Programme	27	10	9	5	3	3,99
2	Sequence of Courses in the Curriculum	28	10	8	5	3	4.01
3	Flexibility in the Curriculum	28	10	9	6	2	4.05
4	Availability of Study Materials	24	12	9	6	3	3.89
5	Adequacy of Experimental Learning	28	10	8	5	3	4.01
6	Relevance of Curriculum to the need of Industry / Society	25	9	10	7	3	3.85
7	Courses focus on Employability	28	10	8	5	3	4.01
8	Scope for Higher Studies/Entrepreneurship	28	10	8	5	3	4.01
9	Courses focus towards Real Life Situation	25	10	9	6	4	3.87
10	Mentoring and Counselling	28	10	8	5	3	4.01

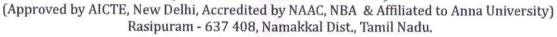
**Observation:**The parameters need improvement are Flexibility in the Curriculum, Adequacy of Experimental Learning, Relevance of Curriculum to the need of Industry / Society, Courses focus on Employability, Courses focus towards Real Life Situation.

Faculty Incharge

Head of Department
Department of Biomedical Engineering
Muthayammal Engineering College (Autonomous
Rasipuram - 637 408, Namakkal District



#### (An Autonomous Institution)





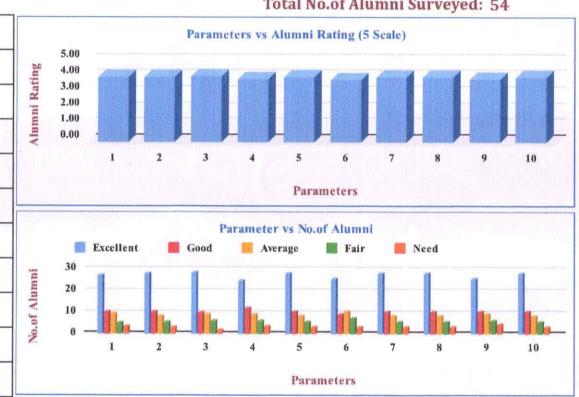
#### **Department of Biomedical Engineering**

Academic Year (2023-24)

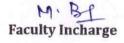
**Alumni Survey Analysis** 

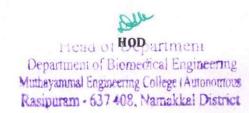
Total No. of Alumni Surveyed: 54

Sl.No.	Parameters
1	Relevance of the Courses offered in the Programme
2	Sequence of Courses in the Curriculum
3	Flexibility in the Curriculum
4	Availability of Study Materials
5	Adequacy of Experimental Learning
6	Relevance of Curriculum to the need of Industry / Society
7	Courses focus on Employability
8	Scope for Higher Studies/Entrepreneurship
9	Courses focus towards Real Life Situation
10	Mentoring and Counselling



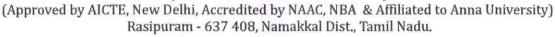
Observation: The parameters need improvement are Flexibility in the Curriculum, Adequacy of Experimental Learning, Relevance of Curriculum to the need of Industry / Society, Courses focus on Employability, Courses focus towards Real Life Situation.







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#### **Department of Biomedical Engineering**

Academic Year (2023-24)

**Employer Survey Analysis** 

Total No. of Employer Surveyed: 12

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Employer Rating (5 Scale)
1	Ability to Contribute to the Goal of the Organization	6	2	2	1	1	3.99
2	Communication and Soft Skills	6	2	2	1	1	4.01
3	Technical Knowledge	6	2	2	1	0	4,05
4	Relationship with Peers and Subordinates	5	3	2	1	1	3.89
5	Willingness to Learn New Techniques	6	2	2	1	1	4.01
6	Leadership and Team Sprit	6	2	2	1	1	4.01
7	Commitment to Profession	6	2	2	1	1	4.01
8	Willingness to take up Additional Responsibility	6	2	2	1	1	4.01
9	Relevance of Curriculum to the needs of Employer	6	2	2	1	1	4.01
10	Involvement in Social Activities	6	2	2	1	1	4.01

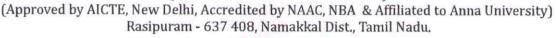
**Observation:** The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty Incharge

Head of Department Department of Bianddical Engineering Muthayammal Engineering College (Autonomous Rasipuram - 637 408. Namakkal District



#### (An Autonomous Institution)





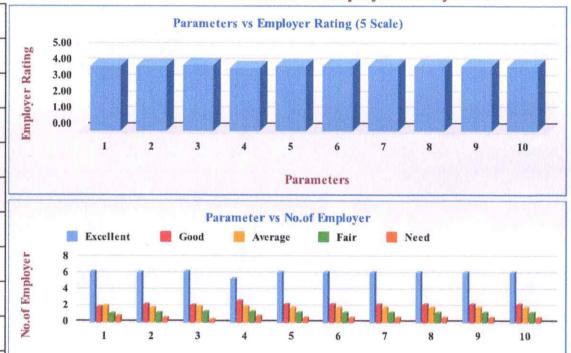
#### **Department of Biomedical Engineering**

Academic Year (2023-24)

**Employer Survey Analysis** 

#### **Total No. of Employer Surveyed: 12**

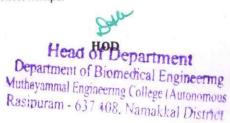
Sl.No.	Parameters
1	Ability to Contribute to the Goal of the Organization
2	Communication and Soft Skills
3	Technical Knowledge
4	Relationship with Peers and Subordinates
5	Willingness to Learn New Techniques
6	Leadership and Team Sprit
7	Commitment to Profession
8	Willingness to take up Additional Responsibility
9	Relevance of Curriculum to the needs of Employer
10	Involvement in Social Activities



**Parameters** 

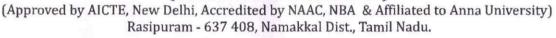
**Observation:** The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty Incharge





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#### **Department of Electrical and Electronics Engineering**

Academic Year (2023-24)

**Alumni Survye Analysis** 

Total No. of Alumni Survyed: 135

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Alumni Rating (5 Scale)
1	Relevance of the Courses offered in the Programme	70	22	23	12	8	3.99
2	Sequence of Courses in the Curriculum	69	26	20	14	7	4.01
3	Flexibility in the Curriculum	70	24	22	15	4	4.05
4	Availability of Study Materials	61	30	22	15	8	3,89
5	Adequacy of Experimental Learning	69	26	20	14	7	4.01
6	Relevance of Curriculum to the need of Industry / Society	69	26	20	14	7	4.01
7	Courses focus on Employability	69	26	20	14	7	4,01
8	Scope for Higher Studies/Entrepreneurship	69	26	20	14	7	4.01
9	Courses focus towards Real Life Situation	69	26	20	14	7	4.01
10	Mentoring and Counselling	69	26	20	14	7	4.01

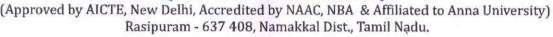
**Observation:** The parameters need improvement are Flexibility in the Curriculum, Adequacy of Experimental Learning, Relevance of Curriculum to the need of Industry / Society, Courses focus on Employability, Courses focus towards Real Life Situation.

Faculty Incharge

The Head of the Department
Department OF EEE
Muthayammal Engineering College
Rasipuram-637 408.
Namakkal (Dt). Tamilnadu



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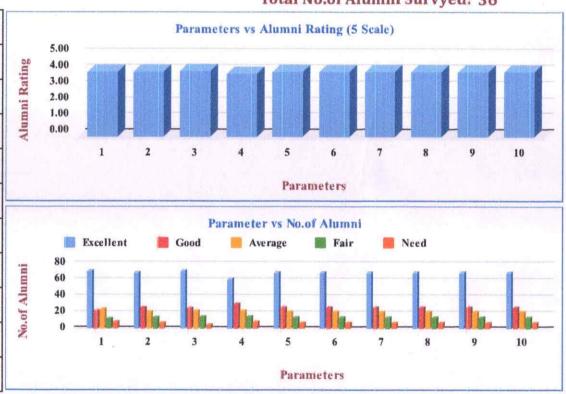
#### **Department of Electrical and Electronics Engineering**

Academic Year (2023-24)

**Alumni Survye Analysis** 

Total No. of Alumni Survyed: 36

Sl.No.	Parameters
1	Relevance of the Courses offered in the Programme
2	Sequence of Courses in the Curriculum
3	Flexibility in the Curriculum
4	Availability of Study Materials
5	Adequacy of Experimental Learning
6	Relevance of Curriculum to the need of Industry / Society
7	Courses focus on Employability
8	Scope for Higher Studies/Entrepreneurship
9	Courses focus towards Real Life Situation
10	Mentoring and Counselling



**Observation:** The parameters need improvement are Flexibility in the Curriculum, Adequacy of Experimental Learning, Relevance of Curriculum to the need of Industry / Society, Courses focus on Employability, Courses focus towards Real Life Situation.

Faculty Incharge

The Head Hope Department Department of EEE

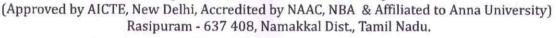
Muthayammal Engineering College

Rasipuram-637 408.

Namakkal (Dt). Tamilnadu



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#### **Department of Electrical and Electronics Engineering**

Academic Year (2023-24)

**Faculty Survye Analysis** 

Total No. of Faculty Survyed: 36

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Faculty Rating (5 Scale)
1	Structure of the Curriculum	19	6	6	3	2	3.99
2	Sequence of Courses in the Curriculum	18	7	5	4	2	4.01
3	Relevance of the Courses offered in the Programme	19	6	6	4	1	4.05
4	Order of Units and Credit distribution	16	8	6	4	2	3,89
5	Academic Flexibility in Curriculum Design	18	7	. 5	4	2	4.01
6	Programme Outcomes of the Courses	18	7	5	4	2	4.01
7	Availability of Textbooks and Reference Books	18	7	5	4	2	4.01
8	Relevance of Curriculum to the need of Industry/Society	18	7	5	4	2	4.01
9	Adequateness in the provision of Practical's/Field Visits/Internships	18	7	5	4	2	4.01
10	Scope for Career Progression	18	7	5	4	2	4.01

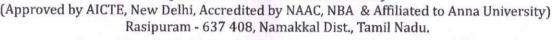
**Observation:** The Parameters need Improvment are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.

**Faculty Incharge** 

The Head of the Department
Department of EEE
Muthayammal Hop heering College
Rasipuram-637 408.
Namakkal (Dt). Tamilnadu.



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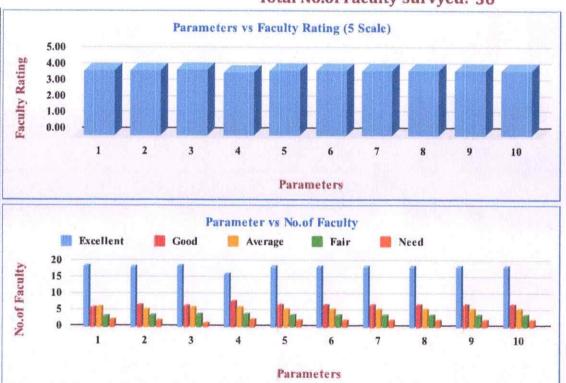
#### **Department of Electrical and Electronics Engineering**

Academic Year (2023-24)

**Faculty Survye Analysis** 

#### Total No. of Faculty Survyed: 36

Sl.No.	Parameters
1	Structure of the Curriculum
2	Sequence of Courses in the Curriculum
3	Relevance of the Courses offered in the Programme
4	Order of Units and Credit distribution
5	Academic Flexibility in Curriculum Design
6	Programme Outcomes of the Courses
7	Availability of Textbooks and Reference Books
8	Relevance of Curriculum to the need of Industry/Society
9	Adequateness in the provision of Practical's/Field Visits/Internships
10	Scope for Career Progression



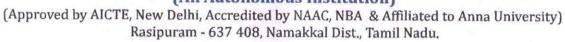
**Observation:** The Parameters need Improvment are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty Incharge

The Head of the Department Department Doy EEE Muthayammal Engineering College. Rasipuram-637 408. Namakkal (Dt). Tamilnadus



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#### **Department of Electrical and Electronics Engineering**

Academic Year (2023-24)
Parents Survye Analysis

Total No. of Parents Survyed: 185

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Parents Rating (5 Scale)
1	Faculty Approach	96	30	31	17	11	3.99
2	Study Environment	94	35	28	19	9	4.01
3	Care for Students	96	33	30	20	6	4.05
4	Placement Training and Higher Studies	83	41	30	20	11	3.89
5	Entrepreneurship and Startups	94	35	28	19	9	4.01
6	Infrastructure Facilities	94	35	28	19	9	4.01
7	Regular Monitoring about the Students Performance	94	35	28	19	9	4.01
8	Financial Assistance	94	35	28	19	9	4.01
9	Overall Performance	94	35	28	19	9	4.01

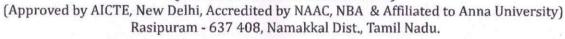
Observation: The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups.

Faculty Incharge

The Head 11000 Department
Department of EEE
Muthayammal Engineering College.
Rasipuram-637 408.
Namatkat (Dt). Tamilnadus



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#### **Department of Electrical and Electronics Engineering**

Academic Year (2023-24)

**Parents Survye Analysis** 

**Total No. of Parents Survyed: 36** 

Sl.No.	Parameters					Paramete	ers vs Pare	nts Ratin	g (5 Scal	e)		
1	Faculty Approach	Rating	4.00	ésin d								63.4
2	Study Environment	arents R	0.00									
3	Care for Students	Par		1	2	3	4	5	6	7	8	9
4	Placement Training and Higher Studies							Paramete	rs			
5	Entrepreneurship and Startups					Par	ameter vs	No.of Par	rents			
6	Infrastructure Facilities	ııts	100	Excellent		Good	Merage Average		Fair	Need		a
7	Regular Monitoring about the Students Performance	f Parents	50							la.	- Ma	
8	Financial Assistance	No.0f	0 -	1	2	3	4	5	6	7	8	9
9	Overall Performance						1	Paramete	rs			

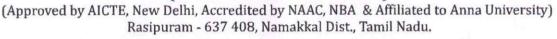
Observation: The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups.

Faculty Incharge

The Head of the Department
Department of EEE
Muthayammal Engineering College
Rasipuram-637 408.
Namakkal (Dt). Tamilnadu



#### (An Autonomous Institution)





#### **Department of Electrical and Electronics Engineering**

Academic Year (2023-24) Students Survye Analysis

Total No. of Students Survyed: 330

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Students Rating (5 Scale)
1	Relevance of the Courses offered in the Programme	172	53	56	30	20	3.99
2	Course Outcomes are well defined	168	63	50	33	17	4.01
3	Sequence of Courses in the Programme	172	59	53	36	10	4.05
4	Syllabus content in relation to the competencies required	149	73	53	36	20	3.89
5	Appropriateness of the Textbooks in the Syllabus	168	63	50	33	17	4.01
6	Flexibility in choosing Electives	168	63	50	33	17	4,01
7	Relevance of Curriculum to the need of Industry/Society	168	63	50	33	17	4.01
8	Courses focus towards Real Life Situation	168	63	50	33	17	4.01
9	Adequateness in the provision of Practical's/Field Visits/Internships	168	63	50	33	17	4.01
10	Scope for Career Progression	168	63	50	33	17	4.01

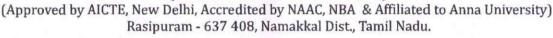
**Observation:** The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty Incharge

The Head of the Repartment Department of EEE Muthayammal Engineering College Rasipuram-637 408. Namakkal (Dt). Tamilnadu.



#### (An Autonomous Institution)



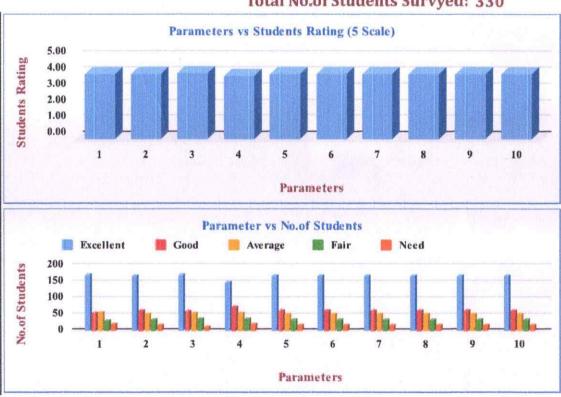


#### **Department of Electrical and Electronics Engineering**

Academic Year (2023-24) Students Survye Analysis

Total No. of Students Survyed: 330

Sl.No.	Parameters
1	Relevance of the Courses offered in the Programme
2	Course Outcomes are well defined
3	Sequence of Courses in the Programme
4	Syllabus content in relation to the competencies required
5	Appropriateness of the Textbooks in the Syllabus
6	Flexibility in choosing Electives
7	Relevance of Curriculum to the need of Industry/Society
8	Courses focus towards Real Life Situation
9	Adequateness in the provision of Practical's/Field Visits/Internships
10	Scope for Career Progression



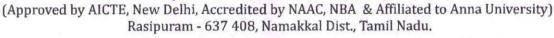
**Observation:** The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty Incharge

The Head of the Epartment
Department of EEE
Muthayammal Engineering College
Rasipuram-637 408.
Namakkal (Dt). Tamilnadu



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#### **Department of Electrical and Electronics Engineering**

Academic Year (2023-24) Employer Survye Analysis

**Total No. of Employer Survyed: 18** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Employer Rating (5 Scale)
1	Ability to Contribute to the Goal of the Organization	9	3	3	2	1	3.99
2	Communication and Soft Skills	9	3	3	2	1	4.01
3	Technical Knowledge	9	3	3	2	1	4.05
4	Relationship with Peers and Subordinates	8	4	3	2	1	3.89
5	Willingness to Learn New Techniques	9	3	3	2	1	4.01
6	Leadership and Team Sprit	9	3	3	2	1	4.01
7	Commitment to Profession	9	3	3	2	1	4.01
8	Willingness to take up Additional Responsibility	9	3	3	2	1	4.01
9	Relevance of Curriculum to the needs of Employer	9	3	3	2	1	4.01
10	Involvement in Social Activities	9	3	3	2	1	4.01

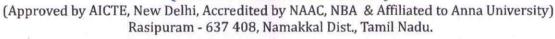
**Observation:** The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty Incharge

The Head of the Department Department of EEE Muthayammal Engineering College Rasipuram-637 408. Namakkal (Dt). Tamilnadu



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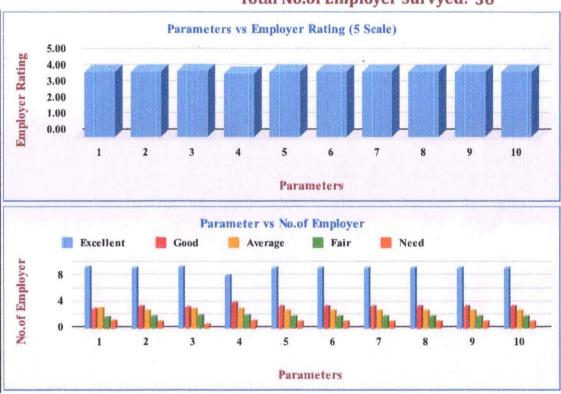
#### **Department of Electrical and Electronics Engineering**

Academic Year (2023-24)

**Employer Survye Analysis** 

Total No. of Employer Survyed: 36

Sl.No.	Parameters
1	Ability to Contribute to the Goal of the Organization
2	Communication and Soft Skills
3	Technical Knowledge
4	Relationship with Peers and Subordinates
5	Willingness to Learn New Techniques
6	Leadership and Team Sprit
7	Commitment to Profession
8	Willingness to take up Additional Responsibility
9	Relevance of Curriculum to the needs of Employer
10	Involvement in Social Activities



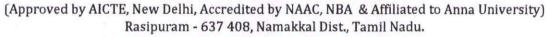
**Observation:** The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty Incharge

The Head of the Department
Department of EEE
Muthayammal Engineering College
Rasipuram-637 408.
Namakkal (Dt). Tamilnadu



#### (An Autonomous Institution)





Academic Year (2023-24) **Alumni Survye Analysis** 



Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvemen	Alumni Rating (5 Scale)
1	Relevance of the Courses offered in the Programme	6	1	3	1	1	3.92
2	Sequence of Courses in the Curriculum	4	5	1	1	1	3.83
3	Flexibility in the Curriculum	5	3	2	1	0	3.81
4	Availability of Study Materials	5	3	2	1	1	3.89
5	Adequacy of Experimental Learning	7	2	1	1	1	4.18
6	Relevance of Curriculum to the need of Industry / Society	6	2	2	1	1	4.01
7	Courses focus on Employability	9	1	1	0	1	4.38
8	Scope for Higher Studies/Entrepreneurship	8	2	1	1	0	4.54
9	Courses focus towards Real Life Situation	5	3	2	1	1	3.78
10	Mentoring and Counselling	8	1	1	1	1	4.17

Observation: The parameters need improvement are Flexibility in the Curriculum, Adequacy of Experimental Learning, Relevance of Curriculum to the need of Industry / Society, Courses focus on Employability, Courses focus towards Real Life Situation.

Faculty Incharge

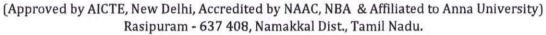
DER BENTHIL KUMAR ME. Ph.D

Professor& Head
Department of Medifatronics Engineering MUTHAYAMMAL ENGINEERING COLLEGE

(An Autonomous Institution) RASIRURAM SSTAGE NAMAKKAL DISI. TAMILNADU



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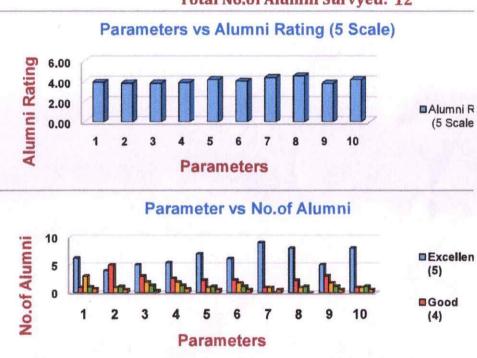




Academic Year (2023-24) Alumni Survye Analysis

Total No. of Alumni Survyed: 12

Sl.No.	Parameters
1	Relevance of the Courses offered in the Programme
2	Sequence of Courses in the Curriculum
3	Flexibility in the Curriculum
4	Availability of Study Materials
5	Adequacy of Experimental Learning
6	Relevance of Curriculum to the need of Industry / Society
7	Courses focus on Employability
8	Scope for Higher Studies/Entrepreneurship
9	Courses focus towards Real Life Situation
10	Mentoring and Counselling



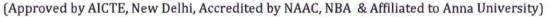
**Observation:** The parameters need improvement are Flexibility in the Curriculum, Adequacy of Experimental Learning, Relevance of Curriculum to the need of Industry / Society, Courses focus on Employability, Courses focus towards Real Life Situation.

Faculty Incharge

Department of Mechatronics Engineering
MUTHAYAMMAL ENGINEERING COLLEGE
(An Autonomous Institution)
RASIPURAM 637 408 NAMARKAL Dist. TAMILNADU



(An Autonomous Institution)



Rasinuram - 637 408 Namakkal Dist Tamil Nadu

**Department of Mechatronics Engineering** 

Academic Year (2023-24) Employer Survye Analysis



**Total No. of Employer Survyed: 9** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvemen	Employer Rating (5 Scale)
1	Ability to Contribute to the Goal of the Organization	5	1	2	1	1	3.99
2	Communication and Soft Skills	5	2	1	1	0	4.01
3	Technical Knowledge	4	2	2	1	0	3.86
4	Relationship with Peers and Subordinates	6	1	1	0	1	4.32
5	Willingness to Learn New Techniques	5	2	1	. 1	0	4.01
6	Leadership and Team Sprit	7	1	0	1	0	4.61
7	Commitment to Profession	5	2	1	1	0	4.01
8	Willingness to take up Additional Responsibility	8	1	0	0	0	4.94
9	Relevance of Curriculum to the needs of Employer	6	0	1	1	0	4.03
10	Involvement in Social Activities	5	2	1	1	0	4.01

Observation: The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

**Faculty Incharge** 

Profesent Hood Head

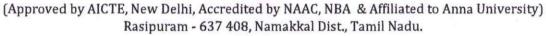
Department of Mechatronics Engineering
MUTHAYAMMAL ENGINEERING COLLEGE

(An Autonomous Institution)

RASIPURAM AN AMARKAL DIST. TAMILNADU



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#### **Department of Mechatronics Engineering**

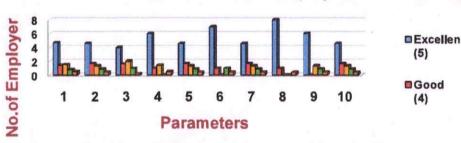
Academic Year (2023-24) Employer Survye Analysis

**Total No. of Employer Survyed: 9** 

Sl.No.	Parameters
1	Ability to Contribute to the Goal of the Organization
2	Communication and Soft Skills
3	Technical Knowledge
4	Relationship with Peers and Subordinates
5	Willingness to Learn New Techniques
6	Leadership and Team Sprit
7	Commitment to Profession
8	Willingness to take up Additional Responsibility
9	Relevance of Curriculum to the needs of Employer
10	Involvement in Social Activities







Observation: The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty Incharge

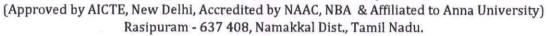
Dr R SENTHIL KUMAR, M E. Ph.D. HOD Professora Head

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**Department of Mechatronics Engineering** 

Academic Year (2023-24) Faculty Surveyed Analysis

**Total No. of Faculty Survyed: 33** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvemen	Faculty Rating (5 Scale)
1	Structure of the Curriculum	16	9	7	1	0	4.21
2	Sequence of Courses in the Curriculum	17	6	5	3	2	4.01
3	Relevance of the Courses offered in the Programme	17	6	5	4	1	4.05
4	Order of Units and Credit distribution	16	8	4	3	2	4.00
5	Academic Flexibility in Curriculum Design	11	13	4	3	2	3.85
6	Programme Outcomes of the Courses	17	8	3	4	1	4.07
7	Availability of Textbooks and Reference Books	17	6	5	3	2	4.01
8	Relevance of Curriculum to the need of Industry/Society	12	10	6	3	2	3.83
9	Adequateness in the provision of Practical's/Field Visits/Internsl	9	14	5	4	1	3.78
10	Scope for Career Progression	17	6	5	3	2	4.01

**Observation:** The Parameters need Improvment are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty Incharge

Professor Head
Professor Head
Department of Mechatronics Engineering
MUTHAYAMMAL ENGINEERING COLLEGE

(An Autonomous Institution)

RASIPURAM 637 408 NAMAKKAL DIST. TAMILNADU





(An Autonomous Institution)

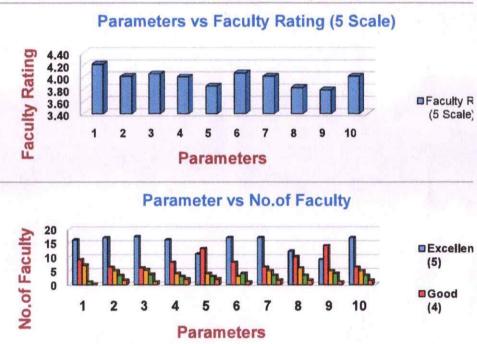
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Rasipuram - 637 408, Namakkal Dist., Tamil Nadu.

#### **Department of Mechatronics Engineering**

Academic Year (2023-24) Faculty Surveyed Analysis

**Total No. of Faculty Survyed: 33** 

Sl.No.	Parameters
1	Structure of the Curriculum
2	Sequence of Courses in the Curriculum
3	Relevance of the Courses offered in the Programme
4	Order of Units and Credit distribution
5	Academic Flexibility in Curriculum Design
6	Programme Outcomes of the Courses
7	Availability of Textbooks and Reference Books
8	Relevance of Curriculum to the need of Industry/Society
9	Adequateness in the provision of Practical's/Field Visits/Interns
10	Scope for Career Progression



**Observation:** The Parameters need Improvment are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty Incharge

Dr R SENTHIL KUMAR, M E. Ph.D.
Professor& Head
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Rasipuram - 637 408, Namakkal Dist., Tamil Nadu.

#### **Department of Mechatronics Engineering**

Academic Year (2023-24)
Parents Surveyed Analysis

**Total No. of Parents Survyed: 32** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvemen	Parents Rating (5 Scale)
1	Faculty Approach	17	6	5	2	2	4.05
2	Study Environment	16	5	6	3	2	3.99
3	Care for Students	17	6	5	4	1	4.05
4	Placement Training and Higher Studies	14	4	7	3	4	3.72
5	Entrepreneurship and Startups	9	10	4	6	3	3.50
6	Infrastructure Facilities	16	6	5	3	2	4.01
7	Regular Monitoring about the Students Performance	11	11	4	2	4	3.72
8	Financial Assistance	16	6	5	3	2	4.01
9	Overall Performance	12	9	7	2	2	3.84

Observation: The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups.



Dr R SENTHIL KUMAR, M E. Ph.D.
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Department of Mechatronics Engineering

MUTHAYAMMAL ENGINEERING COLLEGE

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(An Autonomous Institution)

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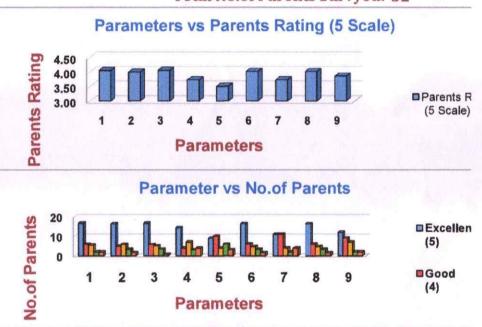
Rasipuram - 637 408, Namakkal Dist., Tamil Nadu.

#### Department of Mechatronics Engineering Academic Year (2023-24)

**Parents Surveyed Analysis** 

**Total No. of Parents Survyed: 32** 

Sl.No.	Parameters
1	Faculty Approach
2	Study Environment
3	Care for Students
4	Placement Training and Higher Studies
5	Entrepreneurship and Startups
6	Infrastructure Facilities
7	Regular Monitoring about the Students Performance
8	Financial Assistance
9	Overall Performance



Observation: The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups.

Faculty Incharge

DER SENTHIL KUMAR, M.E. Ph.D.

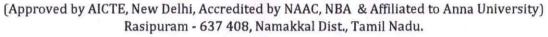
Professor& Head

Department of Mechatronics Engineering MUTHAYAMMAL ENGINEERING COLLEGE

(An Autonomous Institution)
RASIPURAM 607 468 NAMAKKAL Dist. TAMILNADI.



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#### **Department of Mechatronics Engineering**

Academic Year (2023-24) Students Surveyed Analysis

**Total No. of Students Survyed: 68** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvemen	Students Rating (5 Scale)
1	Relevance of the Courses offered in the Programme	29	27	6	4	2	4.13
2	Course Outcomes are well defined	31	24	5	6	2	4.12
3	Sequence of Courses in the Programme	26	28	9	4	1	4.09
4	Syllabus content in relation to the competencies required	21	36	5	4	2	4.03
5	Appropriateness of the Textbooks in the Syllabus	24	32	7	2	3	4.06
6	Flexibility in choosing Electives	18	34	11	4	1	3.94
7	Relevance of Curriculum to the need of Industry/Society	22	29	12	2	3	3.96
8	Courses focus towards Real Life Situation	19	18	21	5	5	3.60
9	Adequateness in the provision of Practical's/Field Visits/Internships	31	19	11	4	3	4.04
10	Scope for Career Progression	19	26	8	9	6	3.63

**Observation:** The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty In-charge

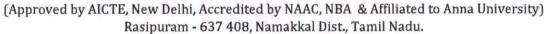
Dr R SENTHIL KUMAR, M E. Ph.D.

Department of Mechatronics Engineering
METHAYAMMAL ENGINEERING COLLEGE

(An Autonomous Institution)
RASIPURAM-697468-NAMAKKAL Dist. TAMILNAGU



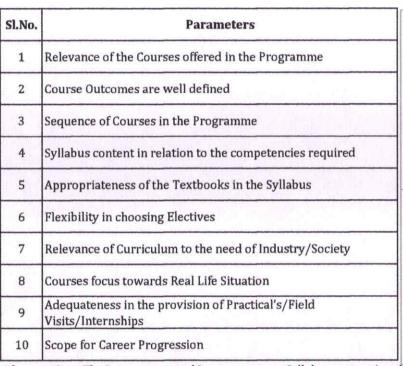


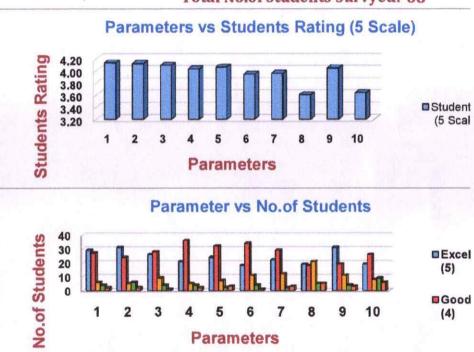




Academic Year (2023-24)
Students Surveyed Analysis

**Total No. of Students Survyed: 68** 





Observation: The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty In-charge

DER SENTHODKUMAR ME Ph.D

Professor& Head

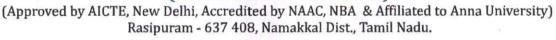
Department of Mechatronics Engineering
MUTHAYAMMAL ENGINEERING COLLEGE

(An Autonomous Institution)

RASIPURAM-637 408 NAMAKKAL Dist. TAMILNA



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#### **Department of Mechanical Engineering**

Academic Year (2023-24)

Students Survey Analysis

**Total No. of Students Surveyed: 343** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Students Rating (5 Scale)
1	Relevance of the Courses offered in the Programme	245	90	3	3	2	4.67
2	Course Outcomes are well defined	244	91	3	3	2	4.67
3	Sequence of Courses in the Programme	250	84	2	5	2	4.68
4	Syllabus content in relation to the competencies required	246	81	10	4	2	4.65
5	Appropriateness of the Textbooks in the Syllabus	270	56	4	6	7	4.68
6	Flexibility in choosing Electives	275	50	8	5	5	4.71
7	Relevance of Curriculum to the need of Industry/Society	215	93	20	5	10	4.45
8	Courses focus towards Real Life Situation	255	55	15	11	7	4.57
9	Adequateness in the provision of Practical's/Field Visits/Internships	215	57	31	23	17	4.25
10	Scope for Career Progression	220	80	25	8	10	4.43

Observation: The Parameter need to to be improvement in Curriculum in the point of competencies exams and need of the Industry/Society.

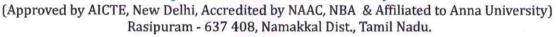
Faculty In-charge

Dr. N. NATARAJAN, M.E., Ph.D.
Protessor and Head
Department of Machanical Engineering
Muthayammal Engineering College (Autonomous)

milnadu India, 627 300



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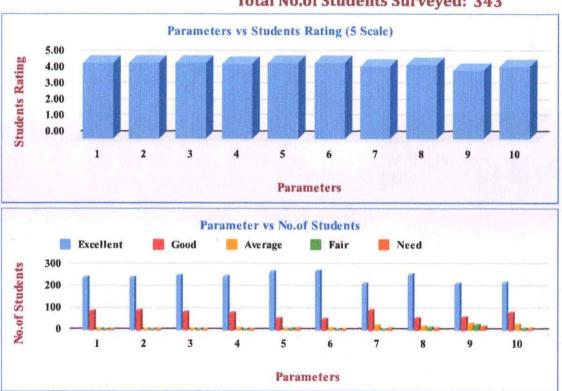
#### **Department of Mechanical Engineering**

Academic Year (2023-24)

**Students Survey Analysis** 

**Total No. of Students Surveyed: 343** 

Sl.No.	Parameters
1	Relevance of the Courses offered in the Programme
2	Course Outcomes are well defined
3	Sequence of Courses in the Programme
4	Syllabus content in relation to the competencies required
5	Appropriateness of the Textbooks in the Syllabus
6	Flexibility in choosing Electives
7	Relevance of Curriculum to the need of Industry/Society
8	Courses focus towards Real Life Situation
9	Adequateness in the provision of Practical's/Field Visits/Internships
10	Scope for Career Progression



**Observation:** The Parameter need to to be improvement in Curriculum in the point of competencies exams and need of the Industry/Society.

Faculty In-charge

Dr. N. NATHOBAJAN., M.E., Ph.D

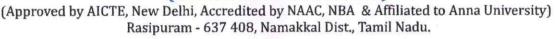
Professor and Head Department of Machanical Engineering

Muthayammal Engineering College (Autonomous)
Rasipuram, Namakkal Dist,

Tamilnadu India- 837 408



#### (An Autonomous Institution)





#### **Department of Mechanical Engineering**

Academic Year (2023-24)

**Faculty Survey Analysis** 

**Total No. of Faculty Surveyed: 18** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Faculty Rating (5 Scale)
1	Structure of the Curriculum	11	3	2	1	1	4.20
2	Sequence of Courses in the Curriculum	9	3	3	2	1	4.01
3	Relevance of the Courses offered in the Programme	9	3	3	2	1	4.05
4	Order of Units and Credit distribution	9	4	3	1	1	4.03
5	Academic Flexibility in Curriculum Design	8	4	2	2	2	3.76
6	Programme Outcomes of the Courses	9	3	2	2	2	3.86
7	Availability of Textbooks and Reference Books	10	3	3	1	1	4.06
8	Relevance of Curriculum to the need of Industry/Society	9	2	2	3	2	3.72
9	Adequateness in the provision of Practical's/Field Visits/Internships	8	3	3	2	2	3.74
10	Scope for Career Progression	10	3	2	2	1	4.12

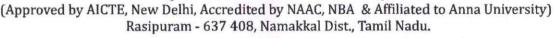
Observation: The Parameters need Improvment are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.

Dr. N. NATARAJAN, M.E., Ph.D.

Professor and Head
Department of Wachanical Engineering Muthayammal Engineering College (Autonomous) Rasipuram, Namakkai Dist, Tamilnadu India- 637 408



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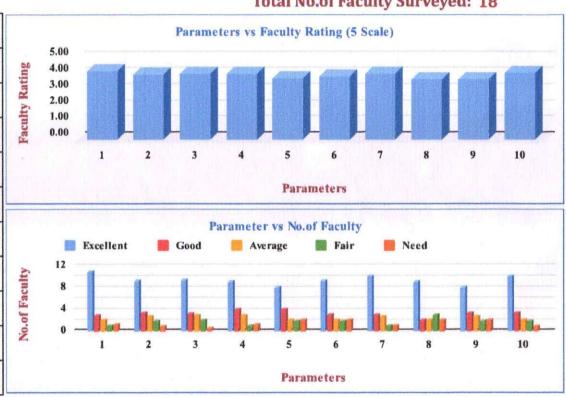
#### **Department of Mechanical Engineering**

Academic Year (2023-24)

**Faculty Survey Analysis** 

**Total No. of Faculty Surveyed: 18** 

Sl.No.	Parameters
1	Structure of the Curriculum
2	Sequence of Courses in the Curriculum
3	Relevance of the Courses offered in the Programme
4	Order of Units and Credit distribution
5	Academic Flexibility in Curriculum Design
6	Programme Outcomes of the Courses
7	Availability of Textbooks and Reference Books
8	Relevance of Curriculum to the need of Industry/Society
9	Adequateness in the provision of Practical's/Field Visits/Internships
10	Scope for Career Progression

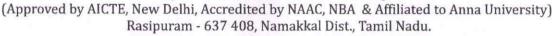


Observation: The Parameters need Improvment are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.

Department of Machanical Engineering Muthayammal Engineering College (Autonomous) Rasipuram, Namakkal Dis. Tamilnadu India- 637 408



#### (An Autonomous Institution)





#### **Department of Mechanical Engineering**

Academic Year (2023-24) Alumni Survey Analysis

Total No.of Alumni Surveyed: 213

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Alumni Rating (5 Scale)
1	Relevance of the Courses offered in the Programme	161	34	8	4	6	4.60
2	Sequence of Courses in the Curriculum	149	38	15	5	6	4.50
3	Flexibility in the Curriculum	113	31	22	23	24	3.87
4	Availability of Study Materials	96	50	34	20	13	3.92
5	Adequacy of Experimental Learning	89	23	32	36	33	3.46
6	Relevance of Curriculum to the need of Industry / Society	75	34	35	38	31	3.39
7	Courses focus on Employability	72	51	28	21	41	3.43
8	Scope for Higher Studies/Entrepreneurship	112	43	26	21	11	4.05
9	Courses focus towards Real Life Situation	94	26	28	41	24	3.59
10	Mentoring and Counselling	113	42	31	14	13	4.07

Observation: The parameters need improvement are Flexibility in the Curriculum, Adequacy of Experimental Learning and Courses focus towards Real Life Situation.

Faculty Incharge

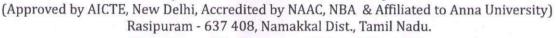
Dr. N. NATAKAJAN M.E. Ph.F

Protessor and Head Department of Machanical Engineering Muthayammal Engineering College (Autonomous) Rasipuram, Namakkal Dist.

Tamilnadu India- 637 408



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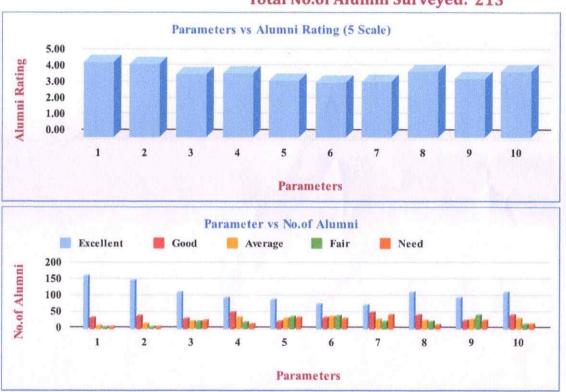


#### **Department of Mechanical Engineering**

Academic Year (2023-24) Alumni Survey Analysis

**Total No. of Alumni Surveyed: 213** 

Sl.No.	Parameters
1	Relevance of the Courses offered in the Programme
2	Sequence of Courses in the Curriculum
3	Flexibility in the Curriculum
4	Availability of Study Materials
5	Adequacy of Experimental Learning
6	Relevance of Curriculum to the need of Industry / Society
7	Courses focus on Employability
8	Scope for Higher Studies/Entrepreneurship
9	Courses focus towards Real Life Situation
10	Mentoring and Counselling



**Observation:** The parameters need improvement are Flexibility in the Curriculum, Adequacy of Experimental Learning and Courses focus towards Real Life Situation.

Faculty Incharge

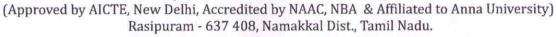
Dr. N. NATHORAJAN. M.E., Ph.I

Department of Machanical Engineering
Muthayammal Engineering College (Autonomous,

Rasipuram, Namakkai Dist, Tamilnadu India- 837 408



#### (An Autonomous Institution)





#### **Department of Mechanical Engineering**

Academic Year (2023-24)

**Employer Survey Analysis** 

**Total No. of Employer Surveyed: 12** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Employer Rating (5 Scale)
1	Ability to Contribute to the Goal of the Organization	6	3	1	1	1	4.01
2	Communication and Soft Skills	5	4	1	1	1	3.92
3	Technical Knowledge	6	2	2	1	1	3.97
4	Relationship with Peers and Subordinates	4	5	1	1	1	3.86
5	Willingness to Learn New Techniques	4	2	3	2	1	3.50
6	Leadership and Team Sprit	4	3	2	2	1	3.58
7	Commitment to Profession	3	3	3	2	1	3.42
8	Willingness to take up Additional Responsibility	4	4	2	1	1	3.75
9	Relevance of Curriculum to the needs of Employer	5	2	2	2	1	3.67
10	Involvement in Social Activities	4	3	3	1	1	3.70

**Observation:** The Parameters need Improvement are Syllabus content in relation to the competencies required, , Relevance of Curriculum to the needs of Employer has to been enhance. Latest Techniques should be incorporate.

Faculty Incharge

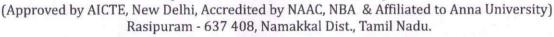
Dr. N. NATARAJAN, ME.,Ph.D

Department of Machanical Engineering Muthayammal Engineering College (Autonomous)

Rasipuram, Namakkal Dist. Tamilhadu India-637 409



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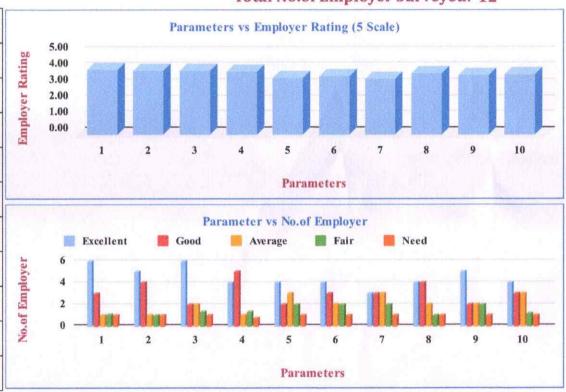
#### **Department of Mechanical Engineering**

Academic Year (2023-24)

**Employer Survey Analysis** 

#### **Total No. of Employer Surveyed: 12**

Sl.No.	Parameters	
1	Ability to Contribute to the Goal of the Organization	
2	Communication and Soft Skills	
3	Technical Knowledge	
4	Relationship with Peers and Subordinates	
5	Willingness to Learn New Techniques	
6	Leadership and Team Sprit	
7	Commitment to Profession	
8	Willingness to take up Additional Responsibility	
9	Relevance of Curriculum to the needs of Employer	
10	Involvement in Social Activities	



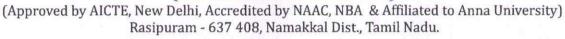
**Observation:** The Parameters need Improvement are Syllabus content in relation to the competencies required, , Relevance of Curriculum to the needs of Employer has to been enhance. Latest Techniques should be incorporate.

Faculty Incharge

Dr. N. NATARAJAN., M.E., Ph.D.
Professor and Head
Department of Machanical Engineering
Muthayammal Engineering College (Auto 28)
Professor and Head
Department of Machanical Engineering
Muthayammal Engineering College (Auto 28)
Professor and Head
Department of Machanical Engineering
Muthayammal Engineering College (Auto 28)



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#### **Department of Mechanical Engineering**

Academic Year (2023-24)
Parents Survey Analysis

**Total No. of Parents Surveyed: 255** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Parents Rating (5 Scale)
1	Faculty Approach	143	48	43	11	10	4.19
2	Study Environment	138	48	38	18	13	4.11
3	Care for Students	133	46	41	28	8	4.05
4	Placement Training and Higher Studies	92	46	41	33	43	3.43
5	Entrepreneurship and Startups	86	48	38	37	45	3.36
6	Infrastructure Facilities	133	55	38	18	11	4.10
7	Regular Monitoring about the Students Performance	135	50	38	22	10	4.09
8	Financial Assistance	137	53	38	17	10	4.14
9	Overall Performance	130	48	38	26	13	4.01

 $\textbf{Observation:} \ \textit{The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups.}$ 

**Faculty Incharge** 

Dr. N. NATARAJAN, W.E., Ph.D

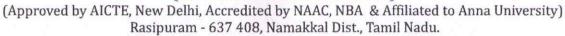
Professor and Head

Department of Machanical Engineering

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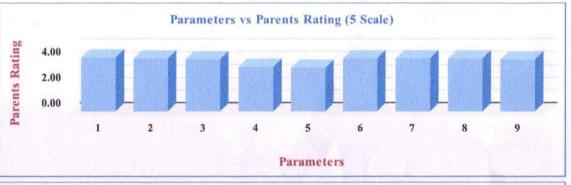
#### **Department of Mechanical Engineering**

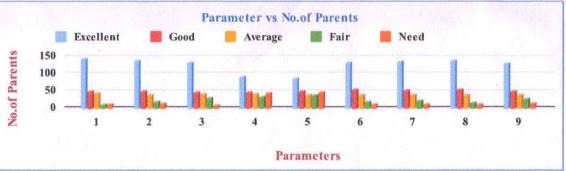
Academic Year (2023-24)

**Parents Survey Analysis** 

#### **Total No. of Parents Surveyed: 255**

Sl.No.	Parameters
1	Faculty Approach
2	Study Environment
3	Care for Students
4	Placement Training and Higher Studies
5	Entrepreneurship and Startups
6	Infrastructure Facilities
7	Regular Monitoring about the Students Performance
8	Financial Assistance
9	Overall Performance





Observation: The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups.

**Faculty Incharge** 

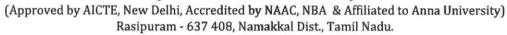
Dr. N. NATARAJAN., M.E.,Ph.D.

Department of Machanical Engineering
Muthayammal Engineering College (Autonomous)
Pasipuram, Namakkal Dist.

rilnadi India- 637 408



(An Autonomous Institution)





#### **Department of Master of Computer Applications**

Academic Year (2023-24) Employer Survey Analysis

**Total No. of Employer Surveyed: 10** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Employer Rating (5 Scale)
1	Ability to Contribute to the Goal of the Organization	5	2	2	1	1	3.99
2	Communication and Soft Skills	5	2	2	1	1	4.01
3	Technical Knowledge	5	2	2	1	0	4.05
4	Relationship with Peers and Subordinates	5	2	2	1	1	3.89
5	Willingness to Learn New Techniques	5	2	2	1	1	4.01
6	Leadership and Team Sprit	5	2	2	1	1	4.01
7	Commitment to Profession	5	2	2	1	1	4.01
8	Willingness to take up Additional Responsibility	5	2	2	1	1	4.01
9	Relevance of Curriculum to the needs of Employer	5	2	2	1	1	4.01
10	Involvement in Social Activities	5	2	2	1	0	4.00

**Observation:** The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

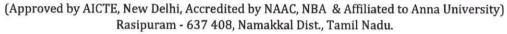
Faculty Incharge

HOD

PROFESSOR & HEAD DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS ATHAYAMMAL EMGINEERING COLLEGE KAKAVERI-6367 408



(An Autonomous Institution)





#### **Department of Master of Computer Applications**

Academic Year (2023-24) Employer Survey Analysis

**Total No. of Employer Surveyed: 10** 

		Total No. of Employer Surveyed: 10
Sl.No.	Parameters	Parameters vs Employer Rating (5 Scale)
1	Ability to Contribute to the Goal of the Organization	<b>5</b> , 4.10
2	Communication and Soft Skills	4.00 4.00
3	Technical Knowledge	5.50 Employer Rating (5 Scale)
4	Relationship with Peers and Subordinates	3.80 1 2 3 4 5 6 7 8 9 10  Parameters
5	Willingness to Learn New Techniques	Parameters
6	Leadership and Team Sprit	Parameter vs No.of Employer
7	Commitment to Profession	6 4
8	Willingness to take up Additional Responsibility	Excellent (5)
9	Relevance of Curriculum to the needs of Employer	1 2 3 4 5 6 7 8 9 10 (4)
10	Involvement in Social Activities	Parameters

**Observation:** The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty Incharge

HOD

PROFESSOR & HEAD
JEPARTMENT OF MASTER OF
COMPUTER APPLICATIONS
HAYAMMAL EMGINEERING COLLEGE
KAKAVERI-6367 408



#### (An Autonomous Institution)

(Approved by AICTE, New Delhi, Accredited by NAAC, NBA & Affiliated to Anna University)

Rasipuram - 637 408, Namakkal Dist., Tamil Nadu.

#### **Department of Master of Computer Applications**

Academic Year (2023-24) Alumni Survey Analysis

Total No. of Alumni Surveyed: 30

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Alumni Rating (5 Scale)
1	Relevance of the Courses offered in the Programme	16	5	5	3	2	3.99
2	Sequence of Courses in the Curriculum	15	6	5	3	2	4.01
3	Flexibility in the Curriculum	16	5	5	3	1	4.05
4	Availability of Study Materials	14	7	5	3	2	3.89
5	Adequacy of Experimental Learning	15	6	5	3	2	4.05
6	Relevance of Curriculum to the need of Industry / Society	15	6	5	3	2	4.01
7	Courses focus on Employability	15	6	5	3	2	4.01
8	Scope for Higher Studies/Entrepreneurship	15	6	5	3	2	4.01
9	Courses focus towards Real Life Situation	15	6	5	3	2	4.01
10	Mentoring and Counselling	15	6	5	3	2	4.01

**Observation:** The parameters need improvement are Flexibility in the Curriculum, Adequacy of Experimental Learning, Relevance of Curriculum to the need of Industry / Society, Courses focus on Employability, Courses focus towards Real Life Situation.

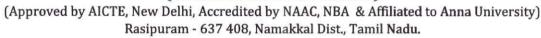
Faculty Incharge

HOD

PROFESSOR & HEAL-DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS HAYAMMAL EMGINEERING COLLEGE KAKAVERI-6367 408



(An Autonomous Institution)



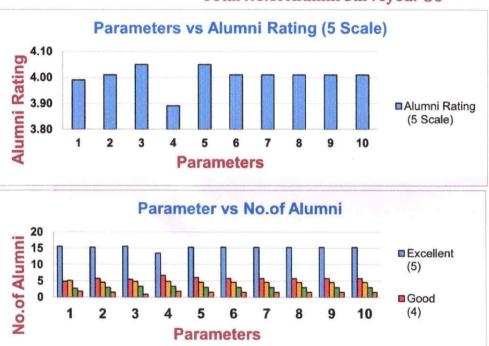


#### **Department of Master of Computer Applications**

Academic Year (2023-24) Alumni Survey Analysis

**Total No. of Alumni Surveyed: 30** 

Sl.No.	Parameters
1	Relevance of the Courses offered in the Programme
2	Sequence of Courses in the Curriculum
3	Flexibility in the Curriculum
4	Availability of Study Materials
5	Adequacy of Experimental Learning
6	Relevance of Curriculum to the need of Industry / Society
7	Courses focus on Employability
8	Scope for Higher Studies/Entrepreneurship
9	Courses focus towards Real Life Situation
10	Mentoring and Counselling



**Observation:** The parameters need improvement are Flexibility in the Curriculum, Adequacy of Experimental Learning, Relevance of Curriculum to the need of Industry / Society, Courses focus on Employability, Courses focus towards Real Life Situation.

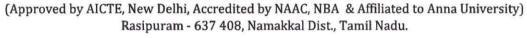
Faculty Incharge

HOD

PROFESSOR & HEAD
DEPARTMENT OF MASTER OF
COMPUTER APPLICATIONS
HAYAMMAL EMGINEERING COLLEGE
KAKAVERI-6367 408



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#### **Department of Master of Computer Applications**

Academic Year (2023-24) Students Survey Analysis

**Total No. of Students Surveyed: 120** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Students Rating (5 Scale)
1	Relevance of the Courses offered in the Programme	90	20	10	0	0	4.67
2	Course Outcomes are well defined	65	25	20	10	0	4.21
3	Sequence of Courses in the Programme	75	26	16	3	0	4.44
4	Syllabus content in relation to the competencies required	65	15	25	15	0	4.08
5	Appropriateness of the Textbooks in the Syllabus	85	25	10	0	0	4.63
6	Flexibility in choosing Electives	77	18	20	5	0	4.39
7	Relevance of Curriculum to the need of Industry/Society	60	19	35	0	6	4.06
8	Courses focus towards Real Life Situation	70	30	20	0	0	4.42
9	Adequateness in the provision of Practical's/Field Visits/Internships	80	22	18	0	0	4.52
10	Scope for Career Progression	40	20	40	20	0	3.67

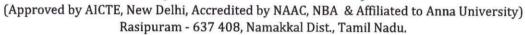
**Observation:** The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty In-charge

PROFESSIOD & HEAD DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS HITHAYAMMAL EMGINEERING COLLEGE \*AKAVERI-6367 408







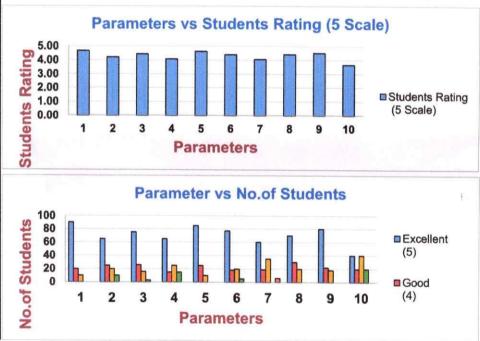


#### **Department of Master of Computer Applications**

Academic Year (2023-24) Students Survey Analysis

**Total No. of Students Surveyed: 120** 

Sl.No.	Parameters					
1	Relevance of the Courses offered in the Programme					
2	Course Outcomes are well defined					
3	Sequence of Courses in the Programme					
4	Syllabus content in relation to the competencies required					
5	Appropriateness of the Textbooks in the Syllabus					
6	Flexibility in choosing Electives					
7	Relevance of Curriculum to the need of Industry/Society					
8	Courses focus towards Real Life Situation					
9	Adequateness in the provision of Practical's/Field Visits/Internships					
10	Scope for Career Progression					



**Observation:** The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty In-charge

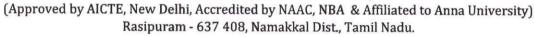
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### **Department of Master of Computer Applications**

Academic Year (2023-24) Faculty Survey Analysis

**Total No. of Faculty Surveyed: 7** 

		Total No. of Faculty Surveyed: 7					
Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Faculty Rating (5 Scale)
1	Structure of the Curriculum	4	1	1	1	0	3.99
2	Sequence of Courses in the Curriculum	4	1	1	1	0	4.10
3	Relevance of the Courses offered in the Programme	4	1	1	1	0	4.05
4	Order of Units and Credit distribution	3	2	1	1	0	3.89
5	Academic Flexibility in Curriculum Design	4	1	1	1	0	4.01
6	Programme Outcomes of the Courses	4	1	1	1	0	3.91
7	Availability of Textbooks and Reference Books	4	1	1	0	0	4.12
8	Relevance of Curriculum to the need of Industry/Society	4	1	1	1	0	4.01
9	Adequateness in the provision of Practical's/Field Visits/Internsh	4	1	1	1	0	4.01
10	Scope for Career Progression	4	1	1	1	0	4.01

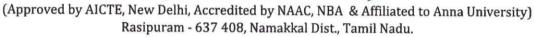
**Observation:** The Parameters need Improvment are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.

S. Satthy Faculty Incharge

PROFESSOR & HEAD
DEPARTMENT OF MASTER OF
COMPUTER APPLICATIONS
HAYAMMAL EMGINEERING COLLEGE
KAKAVERI-6367 408



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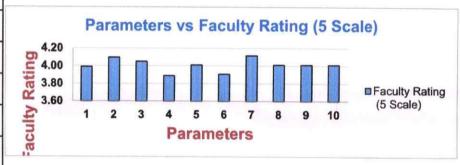


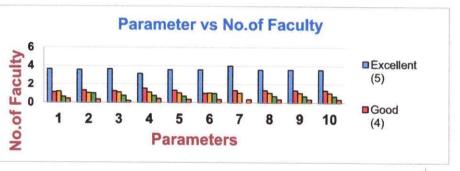
### **Department of Master of Computer Applications**

Academic Year (2023-24) Faculty Survey Analysis

**Total No. of Faculty Surveyed: 7** 

Sl.No.	Parameters	
1	Structure of the Curriculum	
2	Sequence of Courses in the Curriculum	
3	Relevance of the Courses offered in the Programme	
4	Order of Units and Credit distribution	
5	Academic Flexibility in Curriculum Design	
6	Programme Outcomes of the Courses	
7	Availability of Textbooks and Reference Books	
8	Relevance of Curriculum to the need of Industry/Society	
9	Adequateness in the provision of Practical's/Field Visits/Internsh	
10	Scope for Career Progression	





**Observation:** The Parameters need Improvment are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.

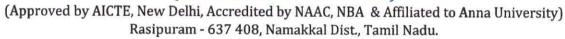
Faculty Incharge

DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

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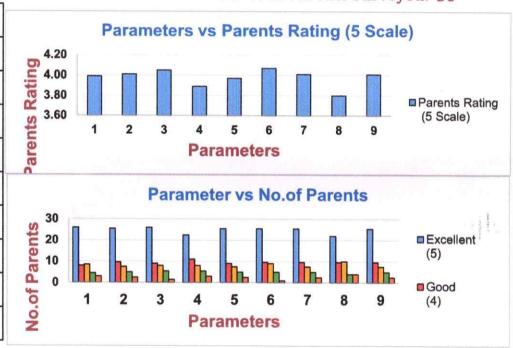


### **Department of Master of Computer Applications**

Academic Year (2023-24)
Parents Survey Analysis

**Total No. of Parents Surveyed: 50** 

Sl.No.	Parameters				
1	Faculty Approach				
2	Study Environment				
3	Care for Students				
4	Placement Training and Higher Studies				
5	Entrepreneurship and Startups				
6	Infrastructure Facilities				
7	Regular Monitoring about the Students Performance				
8	Financial Assistance				
9	Overall Performance				



Observation: The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups.

Faculty Incharge

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PROFESSOR & HEAP
DEPARTMENT OF MASTER OF
COMPUTER APPLICATIONS
COMPUTER APPLICATIONS
WITHAYAMMAL EMGINEERING COLLEGE
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(Approved by AICTE, New Delhi, Accredited by NAAC, NBA & Affiliated to Anna University) Rasipuram - 637 408, Namakkal Dist., Tamil Nadu.

### **Department of Master of Computer Applications**

Academic Year (2023-24) **Parents Survey Analysis** 

Total No of Parents Surveyed: En

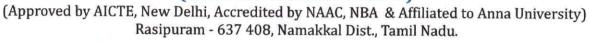
			10001	TOTOL I GILOI	of Farents Surveyeu: 50		
Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Parents Rating (5 Scale)	
Faculty Approach	26	8	9	5	3	3.99	
Study Environment	26	10	8	5	3	4.01	
Care for Students	26	9	8	6	2	4.05	
Placement Training and Higher Studies	23	11	8	6	3	3.89	
Entrepreneurship and Startups	26	9	8	5	3	3.97	
Infrastructure Facilities	26	10	9	5	1	4.07	
Regular Monitoring about the Students Performance	26	10	8	5	3	4.01	
Financial Assistance	22	10	10	4	4	3.80	
Overall Performance	26	10	8	5	3	4.01	
	Faculty Approach Study Environment Care for Students Placement Training and Higher Studies Entrepreneurship and Startups Infrastructure Facilities Regular Monitoring about the Students Performance Financial Assistance	Faculty Approach 26  Study Environment 26  Care for Students 26  Placement Training and Higher Studies 23  Entrepreneurship and Startups 26  Infrastructure Facilities 26  Regular Monitoring about the Students Performance 26  Financial Assistance 22	Faculty Approach  Faculty Approach  Study Environment  Care for Students  Placement Training and Higher Studies  Entrepreneurship and Startups  Infrastructure Facilities  Regular Monitoring about the Students Performance  Tinancial Assistance  (5)  (4)  8  (4)  8  26  9  10  26  9  Infrastructure Facilities  26  10  Financial Assistance  22  10	Parameters         Excellent (5)         Good (4)         Average (3)           Faculty Approach         26         8         9           Study Environment         26         10         8           Care for Students         26         9         8           Placement Training and Higher Studies         23         11         8           Entrepreneurship and Startups         26         9         8           Infrastructure Facilities         26         10         9           Regular Monitoring about the Students Performance         26         10         8           Financial Assistance         22         10         10	Parameters         Excellent (5)         Good (4)         Average (3)         Fair (2)           Faculty Approach         26         8         9         5           Study Environment         26         10         8         5           Care for Students         26         9         8         6           Placement Training and Higher Studies         23         11         8         6           Entrepreneurship and Startups         26         9         8         5           Infrastructure Facilities         26         10         9         5           Regular Monitoring about the Students Performance         26         10         8         5           Financial Assistance         22         10         10         4	Parameters         Excellent (5)         Good (4)         Average (3)         Fair (2)         Need Improvement (1)           Faculty Approach         26         8         9         5         3           Study Environment         26         10         8         5         3           Care for Students         26         9         8         6         2           Placement Training and Higher Studies         23         11         8         6         3           Entrepreneurship and Startups         26         9         8         5         3           Infrastructure Facilities         26         10         9         5         1           Regular Monitoring about the Students Performance         26         10         8         5         3           Financial Assistance         22         10         10         4         4	

**Observation**: The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups.

PROFESSOR & HEAD DEPARTMENT OF MASTER OF COMPUTER APPRICATER OF MITHAYAMMAL ENGINEERINONS KAWAVER NERRING COLLEGE AVERI-8367 409



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### **Department of Master of Business Administration**

Academic Year (2023-24)

**Parents Survey Analysis** 

**Total No. of Parents Surveyed: 50** 

	Total Noise						30
Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Parents Rating (5 Scale)
1	Faculty Approach	26	8	9	5	3	3.99
2	Study Environment	26	10	8	5	3	4.01
3	Care for Students	26	9	8	6	2	4.05
4	Placement Training and Higher Studies	23	11	8	6	3	3.89
5	Entrepreneurship and Startups	26	8	8	5	3	3.89
6	Infrastructure Facilities	26	10	9	5	3	4.10
7	Regular Monitoring about the Students Performance	26	10	8	5	3	4.01
8	Financial Assistance	22	10	8	5	3	3.66
9	Overall Performance	26	10	8	5	3	4.01

Observation: The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups.

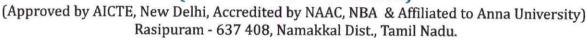
**Faculty Incharge** 

Dr. P. GANAPATIHODA, M. Phil, DMM, Ph. D.

Professor & Head
Department of Management Studies
Muthayammal Engineering College (Autonomy)
Rasipuram-637 408. Namakkai-(20)



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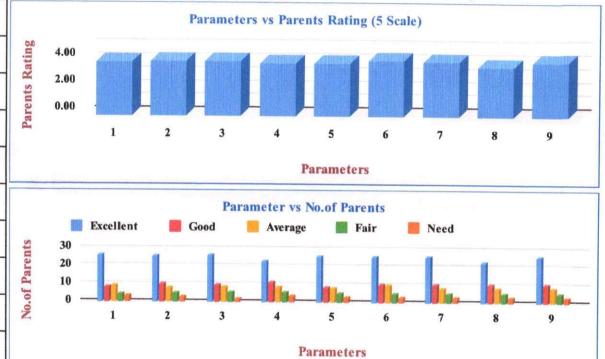
### **Department of Master of Business Administration**

Academic Year (2023-24)

**Parents Survey Analysis** 

### **Total No. of Parents Surveyed: 50**

Sl.No.	Parameters				
1	aculty Approach				
2	Study Environment				
3	Care for Students				
4	Placement Training and Higher Studies				
5	Entrepreneurship and Startups				
6	Infrastructure Facilities				
7	Regular Monitoring about the Students Performance				
8	Financial Assistance				
9	Overall Performance				



Observation: The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups.

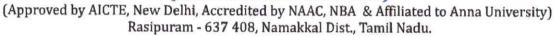
**Faculty Incharge** 

Dr. P. GANAPATHI, MBA., M. Phil., DMM., Ph.O. Professor & Head Department of Management Studies

Muthayammal Engineering College (Autonom: 3) Rasipuram-637 408, Namakkal-(DL).



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### **Department of Master of Business Administration**

Academic Year (2023-24)

**Faculty Survey Analysis** 

### **Total No. of Faculty Surveyed: 9**

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Faculty Rating (5 Scale)
1	Structure of the Curriculum	5	1	2	1	1	3.99
2	Sequence of Courses in the Curriculum	5	2	1	2	0	4.25
3	Relevance of the Courses offered in the Programme	5	2	1	1	0	4.05
4	Order of Units and Credit distribution	4	. 2	1	1	1	3.89
5	Academic Flexibility in Curriculum Design	5	2	1	1	0	4.01
6	Programme Outcomes of the Courses	5	1	1	2	0	3.94
7	Availability of Textbooks and Reference Books	5	2	1	2	0	4.25
8	Relevance of Curriculum to the need of Industry/Society	5	2	1	1	0	4.01
9	Adequateness in the provision of Practical's/Field Visits/Internships	5	2	1	1	0	4.01
10	Scope for Career Progression	5	2	1	1	0	4.01

**Observation:** The Parameters need Improvment are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.

**Faculty Incharge** 

Dr. P. GANAPATH M. A., M. Phil., DMM., Ph.

Professor & Head
Department of Management Studio
Muthayammal Engineering College (Autonom

Rasipuram-637 408. Namakkal-(



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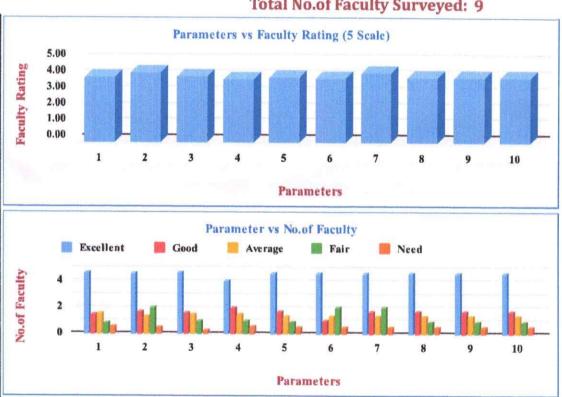
### **Department of Master of Business Administration**

Academic Year (2023-24)

**Faculty Survey Analysis** 

### **Total No. of Faculty Surveyed: 9**

Sl.No.	Parameters	
1	Structure of the Curriculum	
2	Sequence of Courses in the Curriculum	
3	Relevance of the Courses offered in the Programme	
4	Order of Units and Credit distribution	
5	Academic Flexibility in Curriculum Design	
6	Programme Outcomes of the Courses	
7	Availability of Textbooks and Reference Books	
8	Relevance of Curriculum to the need of Industry/Society	
9	Adequateness in the provision of Practical's/Field Visits/Internships	
10	Scope for Career Progression	



Observation: The Parameters need Improvment are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.

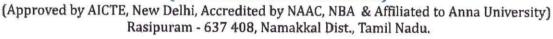
Faculty Incharge

Dr. P. GANAPATHIHOD M. Phil. DMM.

Professor & Head Department of Management Studies Muthayammal Engineering College (Autonomous) Rasipuram-637 408. Namakkal-(Dt).



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### **Department of Master of Business Administration**

Academic Year (2023-24)
Students Survey Analysis

**Total No. of Students Surveyed: 115** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Students Rating (5 Scale)
1	Relevance of the Courses offered in the Programme	90	0		0	0	3.91
2	Course Outcomes are well defined	10	10	10	10	10	1.30
3	Sequence of Courses in the Programme	10	10	10	10	10	1.30
4	Syllabus content in relation to the competencies required	10	10	10	10	10	1.30
5	Appropriateness of the Textbooks in the Syllabus	10	10	10	10	10	1.30
6	Flexibility in choosing Electives	10	10	10	10	10	1.30
7	Relevance of Curriculum to the need of Industry/Society	10	10	10	10	10	1.30
8	Courses focus towards Real Life Situation	10	10	10	10	10	1.30
9	Adequateness in the provision of Practical's/Field Visits/Internships	10	10	10	10	10	1.30
10	Scope for Career Progression	20	20	20	20	20	2.61

Observation: The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

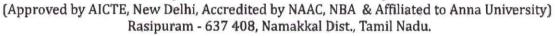
Faculty in-charge

Dr. P. GANAPATHI, M. Phil., DMM., Ph.D.
Professor & HOPad

Department of Management Studies Muthayammal Engineering College (Autonomassipuram-637 408. Namakkal-



#### (An Autonomous Institution)



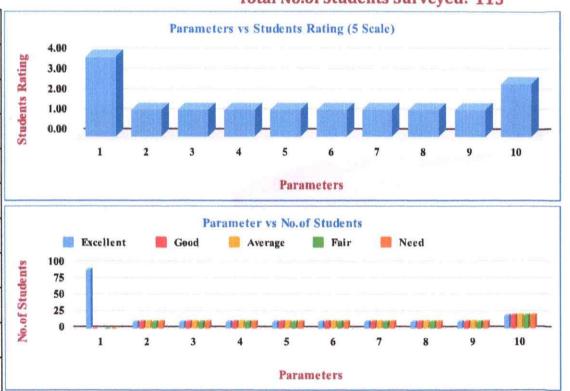


#### **Department of Master of Business Administration**

Academic Year (2023-24) Students Survey Analysis

#### **Total No. of Students Surveyed: 115**

Sl.No.	Parameters
1	Relevance of the Courses offered in the Programme
2	Course Outcomes are well defined
3	Sequence of Courses in the Programme
4	Syllabus content in relation to the competencies required
5	Appropriateness of the Textbooks in the Syllabus
6	Flexibility in choosing Electives
7	Relevance of Curriculum to the need of Industry/Society
8	Courses focus towards Real Life Situation
9	Adequateness in the provision of Practical's/Field Visits/Internships
10	Scope for Career Progression



**Observation:** The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty In-charge

Dr. P. GANAPATHI MBA. MHOD DMM., Fh.D.

Professor & Head

Department of Management Studio

Muthayammal Engineering College (Autono

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Rasipuram - 637 408, Namakkal Dist., Tamil Nadu.

### **Department of Master of Business Administration**

Academic Year (2023-24)
Alumni Survey Analysis

**Total No. of Alumni Surveyed: 58** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement	Alumni Rating
					· · · · · · · · · · · · · · · · · · ·	(1)	(5 Scale)
1	Relevance of the Courses offered in the Programme	30	9	10	5	3	3.99
2	Sequence of Courses in the Curriculum	30	11	9	6	3	4.01
3	Flexibility in the Curriculum	30	10	9	6	2	4.05
4	Availability of Study Materials	26	13	9	6	3	3.89
5	Adequacy of Experimental Learning	30	11	9	6	3	4.01
6	Relevance of Curriculum to the need of Industry / Society	30	11	9	6	3	4.01
7	Courses focus on Employability	30	11	9	6	3	4.01
8	Scope for Higher Studies/Entrepreneurship	30	11	9	6	3	4.01
9	Courses focus towards Real Life Situation	30	11	9	6	3	4.01
10	Mentoring and Counselling	30	11	9	6	3	4.01

Observation: The parameters need improvement are Flexibility in the Curriculum, Adequacy of Experimental Learning, Relevance of Curriculum to the need of Industry / Society, Courses focus on Employability, Courses focus towards Real Life Situation.

Faculty Incharge

Dr. P. GANAPATHI, MBA Wehil, DMM., Ph.D., Professor & Head

Department of Management Studies
Muthayammal Engineering College (Autonor
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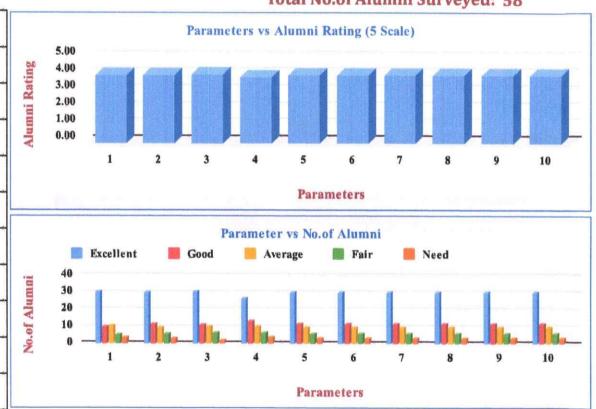
### **Department of Master of Business Administration**

Academic Year (2023-24)

**Alumni Survey Analysis** 

**Total No. of Alumni Surveyed: 58** 

Sl.No.	Parameters
1	Relevance of the Courses offered in the Programme
2	Sequence of Courses in the Curriculum
3	Flexibility in the Curriculum
4	Availability of Study Materials
5	Adequacy of Experimental Learning
6	Relevance of Curriculum to the need of Industry / Society
7	Courses focus on Employability
8	Scope for Higher Studies/Entrepreneurship
9	Courses focus towards Real Life Situation
10	Mentoring and Counselling



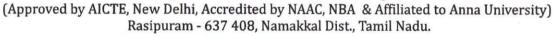
Observation: The parameters need improvement are Flexibility in the Curriculum, Adequacy of Experimental Learning, Relevance of Curriculum to the need of Industry / Society, Courses focus on Employability, Courses focus towards Real Life Situation.

Faculty Incharge

Dr. P. GANAPATHI, MBA TOPHIL, DMM., PI Professor & Flead Department of Management Studies Muthayammal Engineering College (Autonomous) Rasipuram-637 408. Namakkal-(200)



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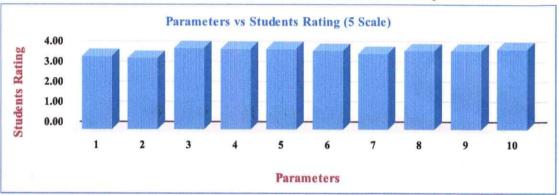
#### **Department of Artificial Intelligence and Data Science**

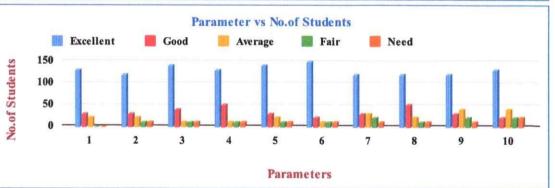
Academic Year (2023-24)

**Students Survey Analysis** 

### **Total No. of Students Surveyed: 230**

Sl.No.	Parameters
1	Relevance of the Courses offered in the Programme
2	Course Outcomes are well defined
3	Sequence of Courses in the Programme
4	Syllabus content in relation to the competencies required
5	Appropriateness of the Textbooks in the Syllabus
6	Flexibility in choosing Electives
7	Relevance of Curriculum to the need of Industry/Society
8	Courses focus towards Real Life Situation
9	Adequateness in the provision of Practical's/Field Visits/Internships
10	Scope for Career Progression





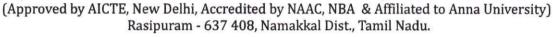
**Observation:** The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty In-charge

Department of Artificial Intelligence Data Science
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### **Department of Artificial Intelligence and Data Science**

Academic Year (2023-24) Students Survey Analysis

### **Total No. of Students Surveyed: 230**

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Students Rating (5 Scale)
1	Relevance of the Courses offered in the Programme	130	30	20	0	0	3.61
2	Course Outcomes are well defined	120	30	20	10	10	3.52
3	Sequence of Courses in the Programme	140	40	10	10	10	4.00
4	Syllabus content in relation to the competencies required	130	50	10	10	10	3.96
5	Appropriateness of the Textbooks in the Syllabus	140	30	20	10	10	3.96
6	Flexibility in choosing Electives	150	20	10	10	10	3.87
7	Relevance of Curriculum to the need of Industry/Society	120	30	30	20	10	3.74
8	Courses focus towards Real Life Situation	120	50	20	10	10	3.87
9	Adequateness in the provision of Practical's/Field Visits/Internships	120	30	40	20	10	3.87
10	Scope for Career Progression	130	20	40	20	20	3.96

**Observation:** The Parameters need Improvment are Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation, Adequateness in the provision of Practical's/Field Visits/Internships.

Faculty In-charge

Department of Artificial Intelligence and Data Science
MUTHAYAMMAL ENGINEERING COLLEGE
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Rasipuram - 637 408, Namakkal Dist., Tamil Nadu.

### **Department of Artificial Intelligence and Data Science**

Academic Year (2023-24)

**Action Taken Report** 

Sl.No.	Stake Holders	Feedback/Suggestions Received		Action Taken
1.	Students	The Parameters need Improvement are Course Outcomes, Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation and Adequateness in the provision of Practical's/Field Visits/Internships.	•	Students are motivated to attend the internship with the MOU-signed companies.  Students to motivate to go field visits
2.	The Parameters need Improvement are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.		•	Skill Development programmeon Decision Making for Problem Solving is planned to be conducted.
3.	Parents	The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups	•	Alumni interactions were conducted to improve the core industry placements, Entrepreneurship and Startups.

Faculty Incharge

Department of Artificial Intelligence and Data Science

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### **Department of Artificial Intelligence and Data Science**

Academic Year (2023-24)

**Parents Survey Analysis** 

### **Total No. of Parents Surveyed: 100**

Sl.No.	Parameters				-	Paramete	rs vs Pare						
Si.ivo.	1 arameters		4.00		-	aramete	15 VS Laic	nts Kating	(5 Stan				
1	Faculty Approach	iii.	3.00 2.00		Cabillate P								
2	Study Environment	ents F	1.00 0.00										
3	Care for Students	Parc		1	2	3	4	5	6	7	8	9	
4	Placement Training and Higher Studies						1	Parameter	'S				
5	Entrepreneurship and Startups						ameter vs						
6	Infrastructure Facilities	of Parents	ıts	60	Excellent		Good	Average	. <b>II</b> F	air	Need		
7	Regular Monitoring about the Students Performance		40 20	OI.	th.	Bl.	fi.	elle.		St.	a.	fi.	
8	Financial Assistance	No.0	0 -	1	2	3	4	5	6	7	8	9	
9	Overall Performance						I	arameter	S				

 $\textbf{\textit{Observation:}} \ \textit{The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups.}$ 

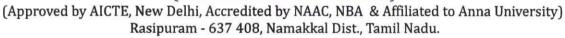
**Faculty Incharge** 

Department of Artificial Intelligence and Data Science
MUTHAYAMMAL ENGINEERING COLLEGE
(AUTONOMOUS)

RASIPURAM-637 408, NAMAKKAL Dist TAMILNADU



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### **Department of Artificial Intelligence and Data Science**

Academic Year (2023-24)
Parents Survey Analysis

**Total No. of Parents Surveyed: 100** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Parents Rating (5 Scale)
1	Faculty Approach	52	16	17	9	6	3.99
2	Study Environment	50	19	15	10	5	3.96
3	Care for Students	51	18	16	11	3	4.00
4	Placement Training and Higher Studies	47	22	16	11	6	3.99
5	Entrepreneurship and Startups	49	13	17	13	5	3.79
6	Infrastructure Facilities	52	19	9	10	5	3.88
7	Regular Monitoring about the Students Performance	50	20	15	10	5	4.00
8	Financial Assistance	38	22	18	10	5	3.57
9	Overall Performance	50	19	15	10	5	3.96

**Observation:** The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups.

**Faculty Incharge** 

Department of Artificial Intelligence and Data Science
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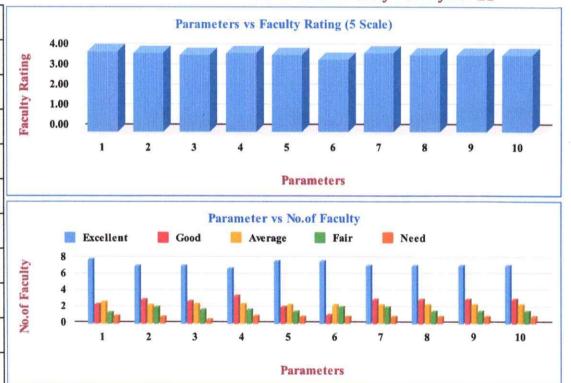
### **Department of Artificial Intelligence and Data Science**

Academic Year (2023-24)

**Faculty Survey Analysis** 

### **Total No. of Faculty Surveyed: 15**

Sl.No.	Parameters
1	Structure of the Curriculum
2	Sequence of Courses in the Curriculum
3	Relevance of the Courses offered in the Programme
4	Order of Units and Credit distribution
5	Academic Flexibility in Curriculum Design
6	Programme Outcomes of the Courses
7	Availability of Textbooks and Reference Books
8	Relevance of Curriculum to the need of Industry/Society
9	Adequateness in the provision of Practical's/Field Visits/Internships
10	Scope for Career Progression



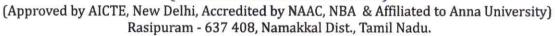
**Observation:** The Parameters need Improvment are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.

**Faculty Incharge** 

Department of Artificial Intelligence and Data Science
MUTHAYAMMAL ENGINEERING COLLEGE
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### **Department of Artificial Intelligence and Data Science**

Academic Year (2023-24)
Faculty Survey Analysis

### **Total No. of Faculty Surveyed: 15**

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Faculty Rating (5 Scale)
1	Structure of the Curriculum	8	2	3	1	1	3.99
2	Sequence of Courses in the Curriculum	7	3	2	2	1	3.86
3	Relevance of the Courses offered in the Programme	7	3	2	2	0	3.78
4	Order of Units and Credit distribution	7	3	2	2	1	3.89
5	Academic Flexibility in Curriculum Design	8	2	2	2	1	3.78
6	Programme Outcomes of the Courses	8	1	2	2	1	3.58
7	Availability of Textbooks and Reference Books	7	3	2	2	1	3.86
8	Relevance of Curriculum to the need of Industry/Society	7	3	2	2	1	3.79
9	Adequateness in the provision of Practical's/Field Visits/Internships	7	3	2	2	1	3.79
10	Scope for Career Progression	7	3	2	2	1	3.79

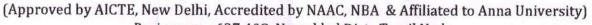
**Observation:** The Parameters need Improvment are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.

**Faculty Incharge** 

Department of Artificial Intelligence and Data Science
MUTHAYAMMAL ENGINEERING COLLEGE
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RASIPURAM-637 408. NAMAKKAL Dist TAMILNADU



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Rasipuram - 637 408, Namakkal Dist., Tamil Nadu.



Academic Year (2023-24)

**Students Survey Analysis** 



				Total No.	of Studen	ts Surveyed:	95
Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Students Rating (5 Scale)
1	Relevance of the Courses offered in the Programme	71	14	10	0	0	4.64
2	Course Outcomes are well defined	66	18	11	0	0	4.58
3	Sequence of Courses in the Programme	63	16	11	5	0	4.44
4	Syllabus content in relation to the competencies required	74	14	7	0	0	4.71
5	Appropriateness of the Textbooks in the Syllabus	63	16	12	4	0	4.45
6	Flexibility in choosing Electives	62	19	13	1	0	4.49
7	Relevance of Curriculum to the need of Industry/Society	55	18	18	4	0	4.31
8	Courses focus towards Real Life Situation	41	21	18	15	0	3.93
9	Adequateness in the provision of Practical's/Field Visits/Internships	51	12	18	14	0	4.05
10	Scope for Career Progression	25	15	27	20	8	3.31

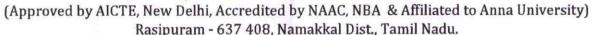
Observation: The Parameters need Improvment are, Courses focus towards Real Life Situation and Scope for Career Progression

Faculty In-charge

Dr. R. SHANMAGARA PROFOND HEAD, DEPARTMENT OF CIVIL ENGINEERING, MUTHAYAMMAL ENGINEERING COLLEGE RASIPURAM, NAMAKKAL DI. TAMILNADU - 637 408



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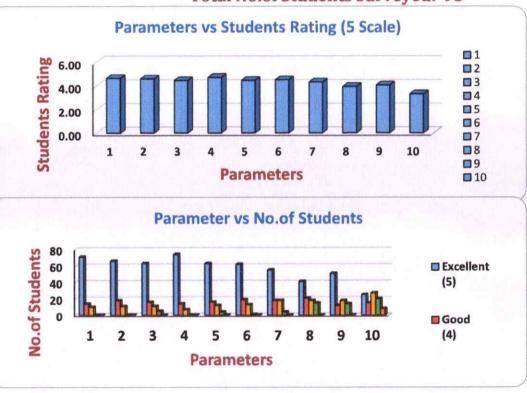
**Department of Civil Engineering** 

Academic Year (2023-24)

**Students Survey Analysis** 

Total No. of Students Surveyed	1: 9	15
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SI.No.	Parameters
1	Relevance of the Courses offered in the Programme
2	Course Outcomes are well defined
3	Sequence of Courses in the Programme
4	Syllabus content in relation to the competencies required
5	Appropriateness of the Textbooks in the Syllabus
6	Flexibility in choosing Electives
7	Relevance of Curriculum to the need of Industry/Society
8	Courses focus towards Real Life Situation
9	Adequateness in the provision of Practical's/Field Visits/Internships
10	Scope for Career Progression



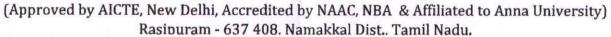
Observation: The Parameters need Improvment are, Courses focus towards Real Life Situation and Scope for Career Progression

Faculty In-charge

Dr. R. SHANMUGAIV PROF AND HEAD, DEPARTMENT OF CIVIL ENGINEERING, MUTHAYAMMAL ENGINEERING COLLEGE RASIPURAM, NAMAKKAL DL TAMILNADU - 637 408



### (An Autonomous Institution)





Academic Year (2023-24) Faculty Survey Analysis IQAC

**Total No. of Faculty Surveyed: 10** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Faculty Rating (5 Scale)
1	Structure of the Curriculum	5	1	3	1	0	3.98
2	Sequence of Courses in the Curriculum	5	1	4	0	0	4.10
3	Relevance of the Courses offered in the Programme	5	2	3	0	0	4.25
4	Order of Units and Credit distribution	5	2	3	0	0	4.03
5	Academic Flexibility in Curriculum Design	5	2	2	1	1	4.00
6	Programme Outcomes of the Courses	4	2	4	0	0	3.96
7	Availability of Textbooks and Reference Books	5	2	2	0	1	4.00
8	Relevance of Curriculum to the need of Industry/Society	5	2	3	0	0	4.21
9	Adequateness in the provision of Practical's/Field Visits/Internships	4	2	2	3	0	3.81
10	Scope for Career Progression	4	4	0	2	0	4.00

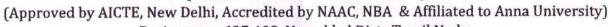
**Observation:** The Parameters need Improvment are Adequateness in the provision of Practical's/Field Visits/Internships

**Faculty Incharge** 

Dr. R. SHANIMUGAN PROPART HEAD, DEPARTMENT OF CIVIL ENGINEERING, MUTHAYAMMAL ENGINEERING COLLEGE RASIPURAM, NAMAKKAL Dt. TAMILNADU - 637 408



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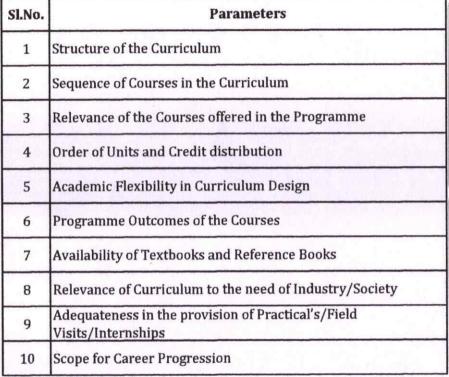
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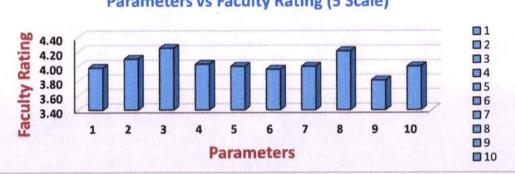
Department of Civil Engineering Academic Year (2023-24)

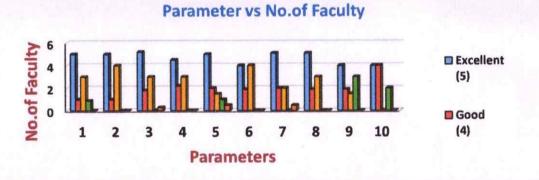
**Faculty Survey Analysis** 



		Total No. of Faculty Surveyed: 10
l.No.	Parameters	Parameters vs Faculty Rating (5 Scale)







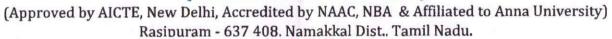
Observation: The Parameters need Improvment are Adequateness in the provision of Practical's/Field Visits/Internships

Faculty Incharge

Dr. R. SHAREND GAIV:
PROFAND HEAD,
DEPARTMENT OF CIVIL ENGINEERING,
MUTHAYAMMAL ENGINEERING COLLEGE
RASIPURAM, NAMAKKAL DL.
TAMILNADU - 637 408



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Department of Civil Engineering

Academic Year (2023-24)

**Parents Survey Analysis** 



**Total No. of Parents Surveyed: 62** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Parents Rating (5 Scale)
1	Faculty Approach	32	11	8	9	2	4.00
2	Study Environment	34	13 12		2	1	4.24
3	Care for Students	36	11	5	7	3	4.14
4	Placement Training and Higher Studies	31	15	8	6	2	4.08
5	Entrepreneurship and Startups	28	20	9	2	3	4.10
6	Infrastructure Facilities	35	11	8	8	0	4.18
7	Regular Monitoring about the Students Performance	28	12	14	8	0	3.97
8	Financial Assistance	26	14	12	7	3	3.86
9	Overall Performance	31	8	9	10	4	3.84

Observation: The parameters need improvement are Financial Assistance.

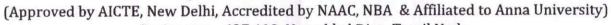
Faculty Incharge

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Dr. R. SHANKALJGAN RROE AND HEAD, DEPARTMENT OF CIVIL ENGINEERING, MUTHAYAMMAL ENGINEERING COLLEGE RASIPURAM, NAMAKKAL Dt. TAMILNADU - 637 408



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Rasipuram - 637 408. Namakkal Dist.. Tamil Nadu.

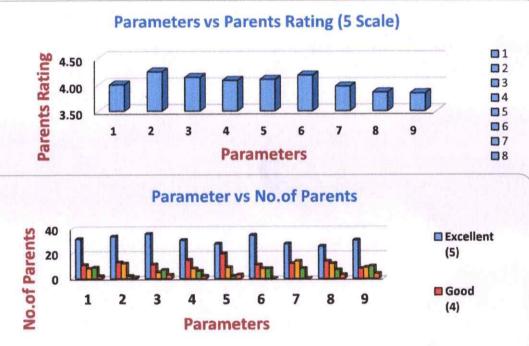
Department of Civil Engineering Academic Year (2023-24)

**Parents Survey Analysis** 



**Total No. of Parents Surveyed: 62** 

Sl.No.	Parameters					
1	Faculty Approach					
2	Study Environment					
3 Care for Students						
4	Placement Training and Higher Studies					
5	Entrepreneurship and Startups					
6	Infrastructure Facilities					
7	Regular Monitoring about the Students Performance					
8	Financial Assistance					
9	Overall Performance					



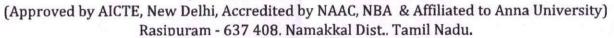
Observation: The parameters need improvement are Financial Assistance.

Faculty Incharge

Dr. R. SHANMUGAV:
PROF AND HEAD,
DEPARTMENT OF CIVIL ENGINEERING,
MUTHAYAMMAL ENGINEERING COLLEGE
RASIPURAM, NAMAKKAL Dt.
TAMILNADU - 637 408,



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Academic Year (2023-24) Alumni Survey Analysis



**Total No. of Alumni Surveyed: 39** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Alumni Rating (5 Scale)
1	Relevance of the Courses offered in the Programme	20	6	7	4	2	3.99
2	Sequence of Courses in the Curriculum	9	9	7	7	7	3.15
3	Flexibility in the Curriculum	20	8	5	4	1	4.06
4	Availability of Study Materials	21	10	6	0	2	4.24
5	Adequacy of Experimental Learning	11	5	5	10	8	3.03
6	Relevance of Curriculum to the need of Industry / Society	8	10	7	7	7	3.13
7	Courses focus on Employability	14	11	8	4	2	3.79
8	Scope for Higher Studies/Entrepreneurship	17	9	6	4	3	3.84
9	Courses focus towards Real Life Situation	17	12	3	6	1	3.97
10	Mentoring and Counselling	23	9	5	1	1	4.33

Observation: The parameters need improvement are, Adequacy of Experimental Learning, Relevance of Curriculum to the need of Industry.

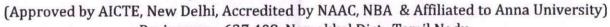
**Faculty Incharge** 

Dr. R. SHANMUGAN:
PROFAMIOPAD X

DEPARTMENT OP CIVIL ENGINEERING,
JUTHAYAMMAL ENGINEERING COLLEGE.
RASIPURAM, NAMAKKAL Dt.
TAMILNADU - 637 408.



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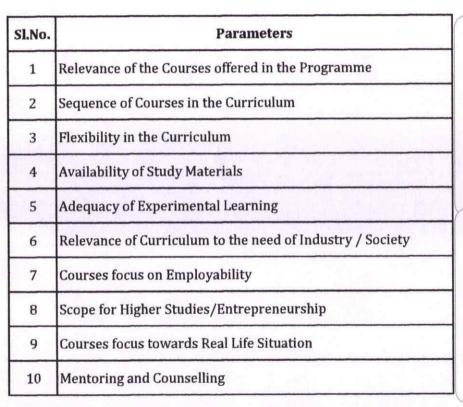


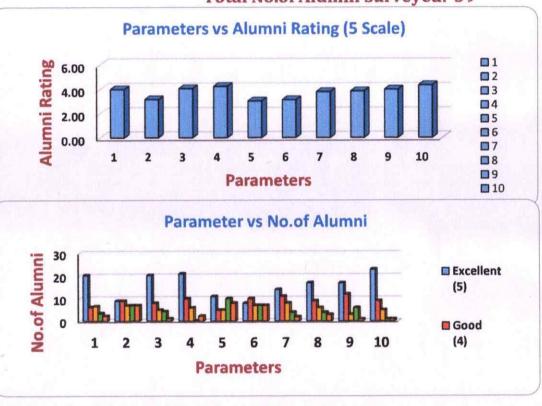
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Department of Civil Engineering Academic Year (2023-24)

**Alumni Survey Analysis** 







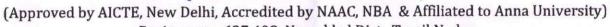
Observation: The parameters need improvement are, Adequacy of Experimental Learning, Relevance of Curriculum to the need of Industry.

Faculty Incharge

Dr. R. SHANMUGAV PROFAND HEAD, DEPARTMENT OF CIVIL ENGINEERING, JUTHAYAMMAL ENGINEERING COLLEGE RASIPURAM, NAMAKKAL Dt. TAMILNADU - 637 408



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Rasipuram - 637 408. Namakkal Dist.. Tamil Nadu.

Department of Civil Engineering

Academic Year (2023-24)

**Employer Survey Analysis** 



**Total No. of Employer Surveyed: 21** 

Sl.No.	Parameters	Excellent (5)	Good (4)	Average (3)	Fair (2)	Need Improvement (1)	Employer Rating (5 Scale)
1	Ability to Contribute to the Goal of the Organization	11	5	4	0	1	4.12
2	Communication and Soft Skills	9	2	7	2	1	3.77
3	Technical Knowledge	11	4	3	3	0	4.09
4	Relationship with Peers and Subordinates	9 6		4	2	0	4.18
5	Willingness to Learn New Techniques	5	3 8		2	3	3.24
6	Leadership and Team Sprit	8 6		4	2	1	3.87
7	Commitment to Profession	9	6	3	2	1	3.99
8	Willingness to take up Additional Responsibility	11	3	4	2	1	4.01
9	Relevance of Curriculum to the needs of Employer	8	6	4	2	1	3.87
10	Involvement in Social Activities	11	6	1	2	1	4.09

Observation: The Parameters need Improvment are Willingness to Learn New Techniques.

**Faculty Incharge** 

Dr. R. SHANMUGAN

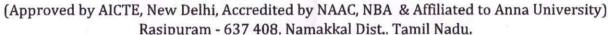
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MUTHAYAMMAL ENGINEERING COLLEGE
RASIPURAM, NAMAKKAL DL

**TAMILNADU - 637 408** 



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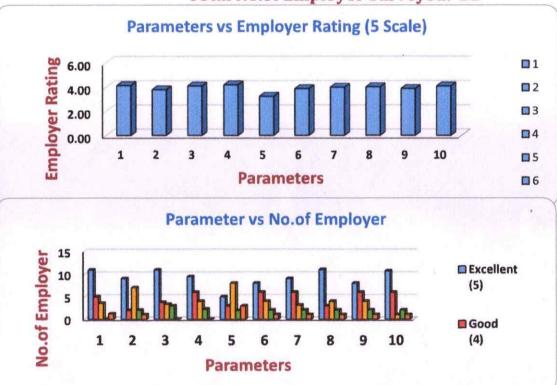
Academic Year (2023-24)

**Employer Survey Analysis** 



Total	No.of	Emp	loyer	Surve	yed:	21
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Sl.No.	Parameters	
1	Ability to Contribute to the Goal of the Organization	
2	Communication and Soft Skills	
3	Technical Knowledge	
4	Relationship with Peers and Subordinates	
5	Willingness to Learn New Techniques	
6	Leadership and Team Sprit	
7	Commitment to Profession	
8	Willingness to take up Additional Responsibility	
9 Relevance of Curriculum to the needs of Employer		
10	Involvement in Social Activities	



Observation: The Parameters need Improvment are Willingness to Learn New Techniques.

Faculty Incharge

Dr. R. SHADBUGAN!
PROF AND HEAD,
DEPARTMENT OF CIVIL ENGINEERING,
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### **Department of Biotechnolopgy**

# Academic Year (2023-24) Action Taken Report

Sl.No.	Stake Holders	Feedback/Suggestions Received	Action Taken
1.	Students	The Parameters need Improvement are Course Outcomes well defined, Syllabus content in relation to the competencies required, Appropriateness of the Textbook in the Syllabus, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation and Adequateness in the provision of Practical's/Field Visits/Internships.	<ul> <li>Elective options expanded to provide students with greater flexibility and interdisciplinary choices.</li> <li>Practical exposure enhanced through internships, field visits, and hands-on projects.</li> <li>Career counselling and certification programs introduced to support career progression.</li> </ul>
2.	Faculty	The Parameters need Improvement are Relevance of the course offered in the programme, Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Availability of Textbooks and Reference Books.	<ul> <li>Curriculum updated with industry feedback to ensure course relevance.</li> <li>Syllabus reorganized to provide a logical sequence of units and balanced credit distribution.</li> <li>Library resources expanded with updated textbooks and additional reference materials</li> </ul>
3.	Alumni	The parameters need improvement are Flexibility in the Curriculum, Adequacy of Experimental Learning, Adequacy of Experimental Learning,	<ul> <li>Enhanced curriculum flexibility by introducing a wider range of electives and interdisciplinary courses.</li> <li>Strengthened experimental learning through increased lab</li> </ul>



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		Courses focus on Employability, Courses focus towards Real Life Situation	<ul> <li>sessions, field visits, and industry internships.</li> <li>Revised courses to emphasize employability by incorporating skill-based training and certifications.</li> <li>Integrated real-life case studies, projects, and problemsolving activities into the curriculum.</li> </ul>
4.	Parents	The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups, Regular Monitoring about the Students	<ul> <li>Allocated dedicated mentors for each student to provide personalized guidance, regularly monitor academic performance, and address any challenges to support their overall development.</li> </ul>
5.	Employer	The parameters need improvements are Communication Skill and Soft Skill and Commitment to the Profession	<ul> <li>Introduced dedicated workshops and training sessions on communication and soft skills to enhance students' interpersonal abilities.</li> <li>Incorporated professional ethics and career development modules into the curriculum to foster commitment to the profession</li> </ul>

Faculty Incharge

Department of Biotechnology,

Mathayammal Engineering College (Autonomous),

Rasipuram-637 408, Namakkal District.

Page (2 of 2)



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### **Department of Electrical and Electronics Engineering**

Academic Year (2023-24)

**Action Taken Report** 

Sl.No.	Stake Holders	Feedback/Suggestions Received		Action Taken
1.	Students	The Parameters need Improvement are Course Outcomes, Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation and Adequateness in the provision of Practical's/Field Visits/Internships.	• R	Students are motivated to attend the internship with the MOU-signed companies. Robotics and Control and Illumination Engineering Courses are planned to add in 2023 regulation.
2.	Faculty	The Parameters need Improvement are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.	• 0	Cyber Security course, Power Semiconductor Devices and Testing & Calibration System courses are planned to add in 2023 regulation.  Open elective courses were added in syllabus 2023 regulation.
3.	Alumni	The parameters need improvement are Flexibility in the Curriculum, Adequacy of Experimental		Elective courses were added with emerging technologie and best suited for the industries requirements.



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		Learning, Relevance of Curriculum to the need of Industry / Society, Courses focus on Employability, Courses focus towards Real Life Situation	•	Concepts in Product Design, Internet of Things (IoT), Industry 4.0, Artificial Intelligent and Data Science, Battery Systems and Electric Vehicles (21EEE21) courses are planned to add in 2023 regulation.
4.	Parents	The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups		Placement cell provide aptitude and soft skill training to the students.  Students are motivated to register at least one NPTEL course for a semester.  Alumni interactions were conducted to improve the core industry placements, Entrepreneurship and Startups.
5.	Employer	The Parameters need Improvement the students Communication and Soft Skills, Involvement in Social Activities and Willingness to Learn New Techniques.		Students are motivated to improve the Communication and Participating in the Social Activities.  Students are motivated to attend the internship with the MOU-signed companies to learn New Technologies.

Faculty In-charge

Hoo Head of the Deposit

The Head of the Department
Department of EEE
Muthayammal Engineering College
Rasipuram-637 408.
Namakkal (Dt). Tamilaadu



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### **Department of Biomedical Engineering**

Academic Year (2023-24)

### **Action Taken Report**

Sl.No.	Stake Holders	Feedback/Suggestions Received	Action Taken
1.	Students	The Parameters need Improvement are Course Outcomes, Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation and Adequateness in the provision of Practical's/Field Visits/Internships.	<ul> <li>Students are motivated to attend the internship with the MOU-signed companies.</li> <li>Medical Ethics and Standards and Biometric Systems Courses are planned to add in 2023 regulation.</li> </ul>
2.	Faculty	The Parameters need Improvement are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.	<ul> <li>Robotics in medicine and Forensic science in healthcare courses are planned to add in 2023 regulation.</li> <li>Open elective courses were added in syllabus 2023 regulation.</li> </ul>
3.	Alumni	The parameters need improvement are Flexibility in the Curriculum, Adequacy of Experimental	Elective courses were added with emerging technologies and best suited for the industries requirements.



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		Learning, Relevance of Curriculum to the need of Industry / Society, Courses focus on Employability, Courses focus towards Real Life Situation	•	MEMS and its Biomedical Applications, Patient safety, standards and ethics courses are planned to add in 2023 regulation.
4.	Parents	The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups	•	Placement cell provide aptitude and soft skill training to the students.  Alumni interactions were conducted to improve the core industry placements, Entrepreneurship and Startups.  Students are motivated to register at least one NPTEL course for a semester.
5.	Employer	The Parameters need Improvement the students Communication and Soft Skills, Involvement in Social Activities and Willingness to Learn New Techniques.		Students are motivated to attend the internship with the MOU-signed companies to learn New Technologies. Students are motivated to improve the Communication and Participating in the Social Activities.

M. BL **Faculty In-charge** 

Hod Head of Department Department of Biomedical Engineering Muthayammal Engineering College (Autonomous Rasipuram - 637 408, Namakkal District



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### **Department of Mechanical Engineering** Academic Year (2023-24) **Action Taken Report**

Sl.No.	Stake Holders	Feedback/Suggestions Received	Action Taken
1.	Students	The Parameter needs to to be improved in Curriculum, in the point of competitive exams and need of the Industry/Society.	<ul> <li>Recent Technology course are added in the 2023 regulations</li> <li>Industrial Training is included in the Curriculum.</li> <li>Seminar has been conducted related to competitive exams.</li> </ul>
2.	Faculty	The Parameters need Improvement are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.	Internship Courses are included in the 2023 regulations.
3.	Alumni	The parameters need improvement is Flexibility in the Curriculum, Adequacy of Experimental Learning and Courses focus towards Real Life Situation.	Industrial Training is included in the Curriculum.
4.	Parents	The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups	<ul> <li>Alumni interactions were conducted to improve the core industry placements, Entrepreneurship and Startups.</li> <li>Students are motivated to register at least one NPTEL course for</li> </ul>



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	,			a semester.
			•	Placement cell provides aptitude and soft skill training to the students.
5.	Employer	The Parameters need Improvement are Syllabus content in relation to the latest Industrial needs.	•	Recent Technology courses are added in the 2023 regulations.

Department of Mechanical Engineering Muthayammal Engineering Cellege, RASIPURAM, Namakkal (Dt).

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### **Department of CYBER SECURITY** Academic Year (2023-24) **Action Taken Report**

Sl.No.	Stake Holdens	Feedback/Suggestions Received	Action Taken
1.	Students	The Parameters need Improvement are Course Outcomes, Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation and Adequateness in the provision of Practical's/Field Visits/Internships.	<ul> <li>Students are motivated to attend the internship with the MOU-signed companies.</li> <li>Students to motivate to go field visits</li> </ul>
2.	Faculty	The Parameters need Improvement are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.	Skill Development programmeon Decision Making for Problem Solving is planned to be conducted.



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3.	Parents	The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship	•	Alumni interactions were conducted to improve the core industry placements, Entrepreneurship and Startups.
		and Startups		

Head of the Department Department of Computer Science & Engineering

(Cyber Security)

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# Department of Electronics and Communication Engineering Academic Year (2023-24) Action Taken Report

Sl.No.	Stake Holders	Feedback/Suggestions Received	Action Taken
1.	Students	The Parameters need Improvement are Course Outcomes, Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required and Courses focus towards Real Life Situation	<ul> <li>Students are motivated to attend the internship with the MOU-signed companies.</li> <li>It is planned to have Internship in two semesters with 1 credit each in 2023 regulation</li> <li>As per AICTE Guidelines mandatory courses are included in 2023 regulation.</li> </ul>
2.	Faculty	The Parameters need Improvement are Order of Units and Credit distribution, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.	<ul> <li>Electronics Circuit Laboratory, Embedded Systems laboratory, Image Processing and Machine Learning Laboratory, Integrated Circuits Laboratory CMOS VLSI Laboratory, Antenna and RF Engineering laboratory courses are added in 2023 regulation.</li> <li>Open elective courses were given in 2023 regulation.</li> <li>Elective courses are offered in 2023 regulation with the following domains: VLSI Design Domain, Embedded Systems Domain, Communication Systems Domain, Robotics and Automation Domain, Biomedical Systems Domain, Computer Architectures Domain, Signal and Imaging Domain and Industry and Management Domain.</li> </ul>



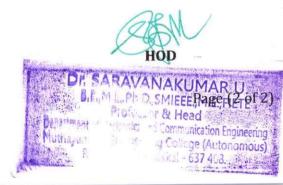
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3.	Alumni	The parameters need improvement are Adequacy of Experimental Learning, Relevance of Curriculum to the need of Industry / Society, Courses focus on Employability, Courses focus towards Real Life Situation	<ul> <li>Elective courses were provided with emerging technologies in various domains and best suited for the industries requirements.</li> <li>Mixed Signal IC Design, CAD for VLSI Design, Automotive Embedded Systems, Communication Systems, Image Processing and Machine Learning, 5G / 6G Technologies, Underwater Navigation Systems, Virtual Reality and Augmented Reality, Cyber Security and Privacy courses are included in 2023 regulation.</li> <li>Mini Project, Industrial Training and Innovative Practices course are included in 2023 regulation</li> </ul>
4.	Parents	The parameters need improvement are Placement Training and Higher Studies, Entrepreneurship and Startups	<ul> <li>Placement cell provide aptitude and soft skill training to the students.</li> <li>Alumni interactions were conducted to improve the core industry placements, Entrepreneurship and Startups.</li> <li>Professional Skills for Electronics Engineers course was introduced in 2023 regulation.</li> <li>Students are motivated to register at least one NPTEL course for a semester.</li> </ul>

C-T. Faculty Incharge





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### **Department of Mechatronics Engineering** Academic Year (2023-24) **Action Taken Report**

Sl.No.	Stake Holders	Feedback/Suggestions Received	Action Taken
1.	Students	The Parameters need Improvement are Course Outcomes, Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation and Adequateness in the provision of Practical's/Field Visits/Internships.	<ul> <li>Tamil Subjects and Employability Courses has been added in the 2023 regulation.</li> <li>Students are motivated to attend the Paper Symposium, Workshop, Seminar and internships.</li> <li>Industrial visits have been arranged for every academic year.</li> </ul>
2.	Faculty	The Parameters need Improvement are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.	<ul> <li>Medical Mechatronics and Electronics Manufacturing Technology subject has been added in the 2023 regulation.</li> <li>Value Added Courses/Internships has been added in syllabus 2023 regulation.</li> </ul>



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3.	Parents	The parameters need improvement is Placement Training and Higher Studies, Entrepreneurship and Startups.	<ul> <li>Placement cell provide Core Training and Value Added Courses to the students to every semesters.</li> <li>Alumni interactions were conducted to improve the core industry placements, Entrepreneurship and Startups for students.</li> <li>Students are motivated to register at least one NPTEL course for every semester.</li> </ul>
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Faculty In charge

HOD

Dr R SENTHIL KUMAR M E. Ph.D

Professor& Head

Department of Mechatronics Engineering

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# Department of MASTER OF BUSINESS ADMINISTRATION Academic Year (2023-24) Action Taken Report

Sl.No.	Stake Holders	Feedback/Suggestions Received	Action Taken
1.	Students	The Parameters need Improvement are Course Outcomes, Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation and Adequateness in the provision of Practical's/Field Visits/Internships.	<ul> <li>Students are motivated to attend the internship with the MOU-signed companies.</li> <li>Students to motivate to go field visits</li> </ul>
2.	Faculty	The Parameters need Improvement are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.	Skill Development programmeon Decision Making for Problem Solving is planned to be conducted.



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		The parameters need improvement are Flexibility		
		in the Curriculum, Adequacy of Experimental		In all the desired as A maked in the configuration is
3.	Alumni	Learning, Relevance of Curriculum to the need of	•	Include the business Analytics in the professional core course
		Industry / Society, Courses focus on Employability,		
		Courses focus towards Real Life Situation		
		The parameters need improvement are Placement		Alumni interactions were conducted to improve the core
4.	Parents	Training and Higher Studies, Entrepreneurship		industry placements, Entrepreneurship and Startups.
		and Startups		
_	Employer	The parameters need improvements are		Students TechTalks are planned to conduct in the next
5.	Employer	Communication Skill and Soft Skill		academic year in order to improve their communications skills

Faculty Incharge

HOD

Dr. P. GANAPATHI, MBA., M. Phil., DMM., Ph.D.,
Professor & Head
Department of Management Studies
Muthayamnal Engineering College (Autonom
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# Department of Master of Computer Applications Academic Year (2023-24) Action Taken Report

Sl.No.	Stake Holders	Feedback/Suggestions Received	Action Taken ·
1.	Students	The Parameters need Improvement are Course Outcomes, Syllabus content in relation to the competencies required, Syllabus content in relation to the competencies required, Relevance of Curriculum to the need of Industry/Society, Courses focus towards Real Life Situation and Adequateness in the provision of Practical's/Field Visits/Internships.	<ul> <li>Students are motivated to attend the internship with the MOU-signed companies.</li> <li>Planned to take a personal interest in employee career goals.</li> </ul>
2.	Faculty	The Parameters need Improvement are Order of Units and Credit distribution, Academic Flexibility in Curriculum Design, Programme Outcomes of the Courses, Relevance of Curriculum to the need of Industry/Society, Adequateness in the provision of Practical's/Field Visits/Internships.	<ul> <li>Curriculum Development team are planned to do establish in the next regulation.</li> <li>Planned to develop the process of planning, organizing, and</li> </ul>
3.	Alumni	The parameters need improvement are Flexibility in the Curriculum, Adequacy of Experimental	



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	<	Industry / Society, Courses focus on Employability, Courses focus towards Real Life Situation	scheduling the content of a course of study in the academic year 2024-2025
4.	Parents	The parameters need improvement are Placement Training and Higher Studies.	<ul> <li>Placement cell provide aptitude and soft skill training to the students.</li> <li>Alumni interactions were conducted to improve the core industry placements, Entrepreneurship and Startups.</li> </ul>
5.	Employer	The parameters need improvement are communication and soft skills and Relevance of Curriculum to the need of Employer.	<ul> <li>Access to books and self-learning software are made available in the placement cell.</li> <li>Students are motivated to improve the Communication and Participating in the Social Activities.</li> </ul>

Salthy Faculty Incharge

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### **Department of Civil Engineering** Academic Year (2023-24) **Action Taken Report**

Sl.No.	Stake Holders	Feedback/Suggestions Received		Action Taken
1.	Students	The Parameters need Improvement are Courses focus towards Real Life Situation and Scope for Career Progression	•	Students are motivated to attend the industry experts to deliver guest lectures and share real-life experiences relevant to the course content.  Planned to take a personal interest in employee career goals.
2.	Faculty	The Parameters need Improvement are Adequateness in the provision of Practical's/Field Visits/Internships.	•	Organized regular field trips to relevant industries, laboratories, and research facilities to provide realworld context to theoretical learning.
3.	Alumni	The parameters need improvement are Adequacy of Experimental Learning, Relevance of Curriculum to the need of Industry.	•	Organized workshops led by industry experts to teach practical skills and techniques relevant to the students fields of study.
4.	Parents	The parameters need improvement are Financial Assistance.	•	Provided guidance on student loan options, repayment plans, and managing debt to help students make informed financial decisions.



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5.	Employer	The parameters need improvement Willingness to Learn New Techniques.	are	<ul> <li>Organized hands-on workshops and training sessions focused on new tools, techniques, and methodologies relevant to students' fields.</li> </ul>
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Faculty Incharge

Dr. R. SHANMUGAN PROF AND HEAD, DEPARTMENT OF CIVIL ENGINEERING, JUTHAYAMMAL ENGINEERING COLLEGE RASIPURAM, NAMAKKAL DL TAMILNADU - 637 408