SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY

(AUTONOMOUS)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu)
(Accredited by NBA for Civil, EEE, Mech., ECE & CSE
Accredited by NAAC with 'A' Grade)
Puttur -517583, Chittoor District, A.P. (India)

Date: 07-08-2019

FEEDBACK ANALYSIS OF STAKEHOLDERS ON CURRICULUM (R18)

The feedback collected by departments from various stakeholders is comprehended and analysed as detailed below:

Table 1 presents the responses of different stakeholders whereas Table 2 categories the responses based on department.

Table 1. Stakeholders Response on Feedback

Stakeholders	No. of response	% of response
Student	77	21.9
Alumni	132	37.6
Employer	45	12.5
Faculty	97	28.0
Total	351	100

Table 2. Department wise Stakeholder Responses on Feedback

S.No	Department	No.of response	% of response
1	CE	32	9.1
2	EEE	44	12.5
3	ME	48	13.7
4	ECE	65	18.5
5	CSE	70	19.9
6	CSIT	25	7.1
7	AGE	20	5.7
8	MBA	22	6.4
9	MCA	25	7.1
	Total	351	100

SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu)
(Accredited by NBA for Civil, EEE, Mech., ECE & CSE
Accredited by NAAC with 'A' Grade)
Puttur -517583, Chittoor District, A.P. (India)

Student Feedback Analysis

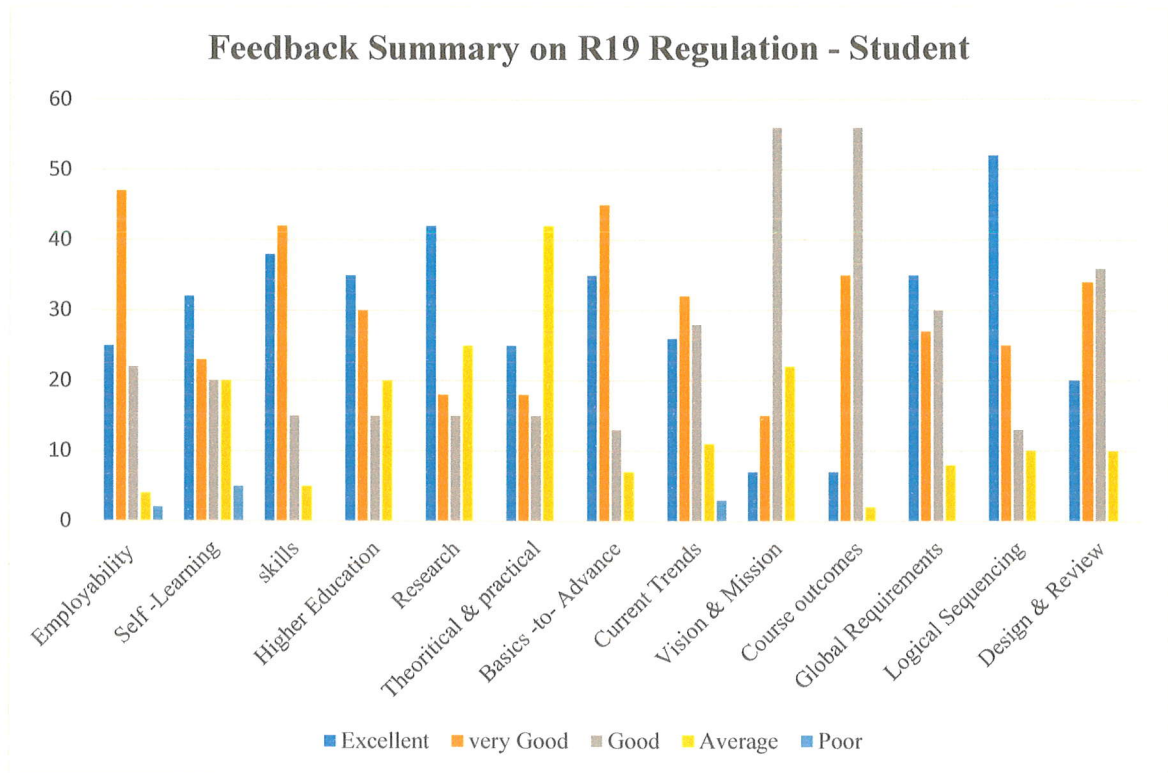| S.No	Questions	Excellent 5 (%)	Very Good 4 (%)	Good 3 (%)	Average 2 (%)	Poor 1 (%)
1.	To what Extent Curriculum is matched current trends, employability and Industry requirements?	25	47	22	4	2
2.	How do you rate the opportunity for self-learning and MOOC's in the curriculum?	32	23	20	20	5
3.	How will you rate the delivery of curriculum with regard to soft skills, managerial skills, programming skills and communication skills?	38	42	15	5	0
4	How do you rate the structure of the syllabus prescribed for higher education and suitable for the GATE examination?	35	30	15	20	0
5	How do you rate the curriculum provides an opportunity for research, internships, and project-related activities?	42	18	15	25	0
6.	How do you rate the balance is curriculum with respect to theoretical and practical?	25	18	15	42	0
7.	Is content of the course have been presented from basics to advanced?	35	45	13	7	0
8.	How do you rate the Choice Based Credit system being included in the curriculum as per national and Global trends?	26	32	28	11	3
9.	How do you rate the curriculum in-line with the department and institute's Vision and Mission?	7	15	56	22	0
10.	How do you rate the course content that addresses the course outcomes?	7	35	56	2	0
11.	How do you rate the PO's, PEO's and PSO's in meeting Global requirements?	35	27	30	8	0
12.	Rate logical sequencing of various courses in the curriculum?	52	25	13	10	0
13.	Your overall rating on the design and review of the curriculum.	20	34	36	10	0

SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu)
(Accredited by NBA for Civil, EEE, Mech., ECE & CSE
Accredited by NAAC with 'A' Grade)
Puttur -517583, Chittoor District, A.P. (India)

Feedback Summary on R19 Regulation - Student

Overall feedback of the students on curriculum design reveals that 60% and above responded that the curriculum is providing employability requirement. 65% of the students are opined the curriculum is giving scope for self-learning. 60% and above students are expressed that the syllabus is matching with GATE syllabus.

SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu)
(Accredited by NBA for Civil, EEE, Mech., ECE & CSE
Accredited by NAAC with 'A' Grade)
Puttur -517583, Chittoor District, A.P. (India)

Faculty Feedback Analysis

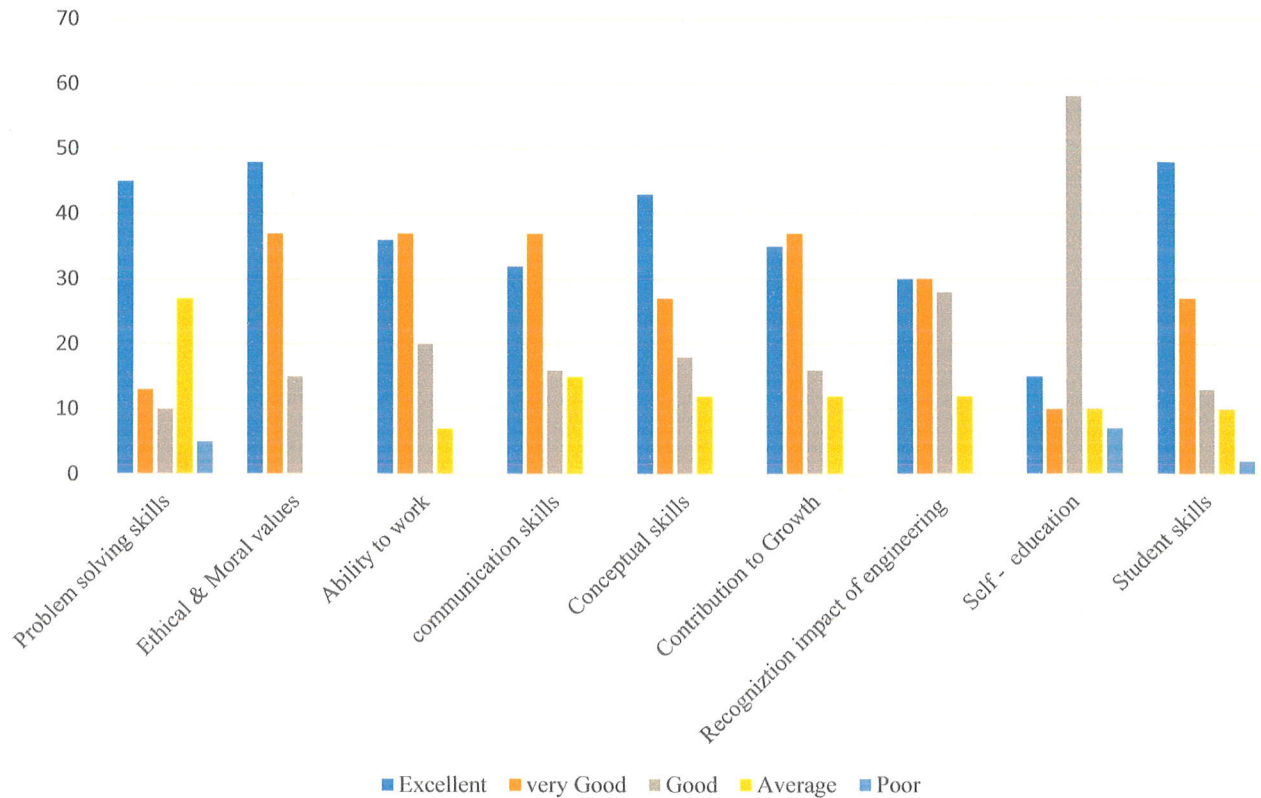| S.No	Questionnaire	Excellent 5 (%)	Very Good 4 (%)	Good 3 (%)	Average 2 (%)	Poor 1 (%)
1.	How do you Rate our students with respect to applying technical skills in solving problems?	45	13	10	27	5
2	How do you Rate our students with respect to their ethical and moral values?	48	37	15	0	0
3	How do you Rate our student's ability to work individually and in a team?	36	37	20	7	0
4	How do you Rate our students with respect to communication skills?	32	37	16	15	0
5	How do you Rate our students with respect to being open to conceptual skills?	43	27	18	12	0
6	How do you Rate our student with respect to being overall performance in terms of contributions to the growth of your organization?	35	37	16	12	0
7	How do you rate our student's ability to recognize the impact of engineering on society (social awareness)?	30	30	28	12	0
8.	How do you rate our student's ability to develop confidence for self – education and to understand the value of life -long learning (continuing education awareness)?	15	10	58	10	7
9.	Is the Students skill set matches to your Organizational Requirements?	48	27	13	10	2

SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu)
(Accredited by NBA for Civil, EEE, Mech., ECE & CSE
Accredited by NAAC with 'A' Grade)
Puttur -517583, Chittoor District, A.P. (India)

Feedback Summary on R19 Regulation - Faculty

Faculties are of the opinion that the curriculum is quite successful in importing problem solving skills, ethical values, and conceptual skills to student. The curriculum should provide more space for promoting self-education.

SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu)
(Accredited by NBA for Civil, EEE, Mech., ECE & CSE
Accredited by NAAC with 'A' Grade)
Puttur -517583, Chittoor District, A.P. (India)

Alumni Feedback Analysis

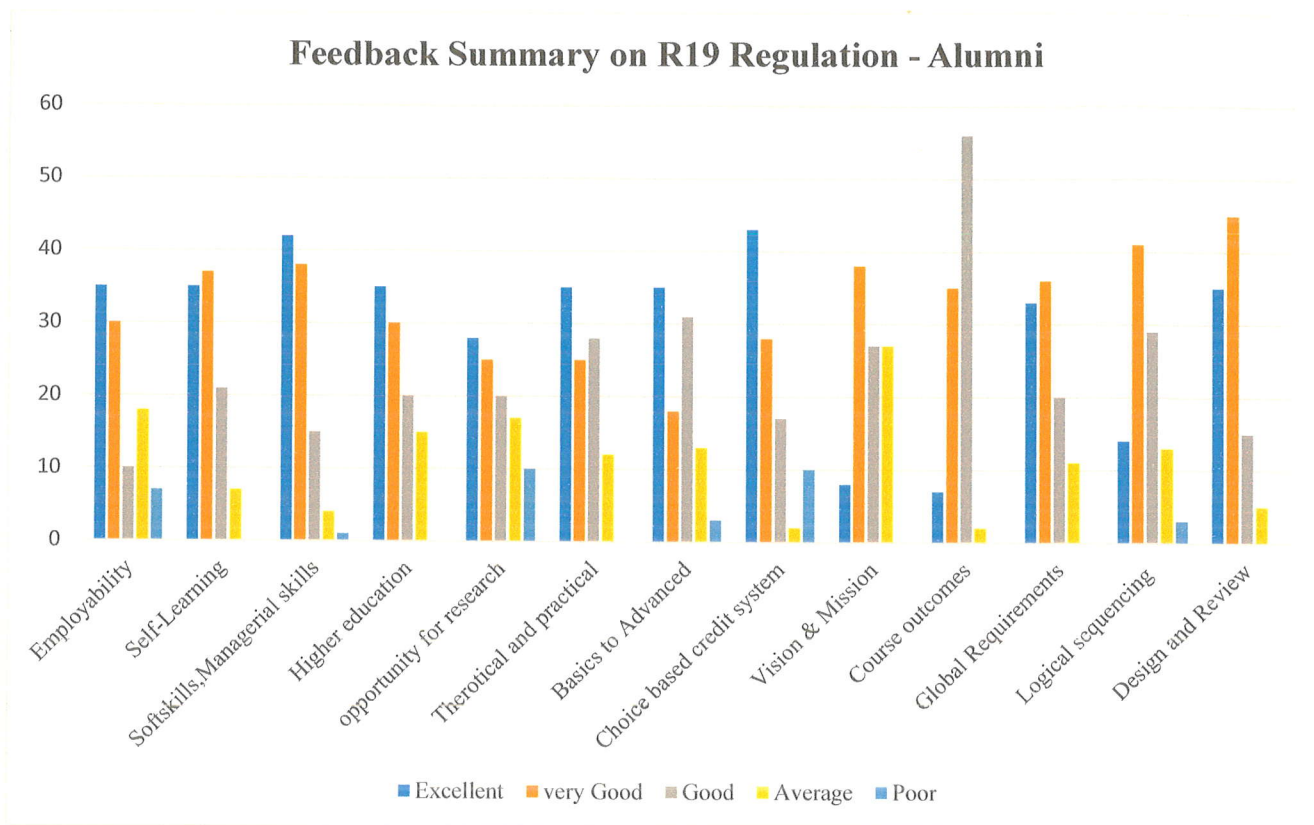| S.No	Questions	Excellent 5 (%)	Very Good 4 (%)	Good 3 (%)	Average 2 (%)	Poor 1 (%)
1.	To what Extent Curriculum is matched current trends, employability and Industry requirements?	35	30	10	18	7
2.	How do you rate the opportunity for self-learning and MOOC's in the curriculum?	35	37	21	7	0
3.	How will you rate the delivery of curriculum with regard to soft skills, managerial skills, programming skills and communication skills?	42	38	15	4	1
4	How do you rate the structure of the syllabus prescribed for higher education and suitable for the GATE examination?	35	30	20	15	0
5	How do you rate the curriculum provides an opportunity for research, internships, and project-related activities?	28	25	20	17	10
6.	How do you rate the balance is curriculum with respect to theoretical and practical?	35	25	28	12	0
7.	Is content of the course have been presented from basics to advanced?	35	18	31	13	3
8.	How do you rate the Choice Based Credit system being included in the curriculum as per national and Global trends?	43	28	17	2	10
9.	How do you rate the curriculum in-line with the department and institute's Vision and Mission?	8	38	27	27	0
10.	How do you rate the course content that addresses the course outcomes?	7	35	56	2	0
11.	How do you rate the PO's, PEO's and PSO's in meeting Global requirements?	33	36	20	11	0
12.	Rate logical sequencing of various courses in the curriculum?	14	41	29	13	3
13.	Your overall rating on the design and review of the curriculum.	35	45	15	5	0

SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu)
(Accredited by NBA for Civil, EEE, Mech., ECE & CSE
Accredited by NAAC with 'A' Grade)
Puttur -517583, Chittoor District, A.P. (India)

Feedback Summary on R19 Regulation - Alumni

60% of the alumni expressed that curriculum is meeting employability, self-learning, skills, suitability of syllabus for higher education and research.

SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu)
(Accredited by NBA for Civil, EEE, Mech., ECE & CSE
Accredited by NAAC with 'A' Grade)
Puttur -517583, Chittoor District, A.P. (India)

Employer Feedback Analysis

S.No	Questions	Excellent 5 (%)	Very Good 4 (%)	Good 3 (%)	Average 2 (%)	Poor 1 (%)
1.	How do you rate our students with respect to applying technical skills in solving problems?	26	14	44	14	2
2	How do you rate our students with respect to their ethical and moral values?	24	38	38	0	0
3	How do you rate our student's ability to work individually and team?	28	34	20	14	4
4	How do you rate our students with respect to communication skills?	25	27	24	14	10
5	How do you rate our students with respect to being open to conceptual skills?	33	27	28	10	2
6	How do you rate our student with respect to being overall performance in terms of contribution to the growth of your organization?	37	35	16	12	0
7	How do you rate student's ability to recognize the impact of engineering on society (social awareness)?	52	30	18	0	0
8	How do you rate our student's ability to develop confidence for self-education and to understand the value of life – long learning (continuing education awareness)?	15	10	58	10	7
9	Is the student skill set matches to your organizational requirement?	45	21	16	12	6

PRINCIPAL

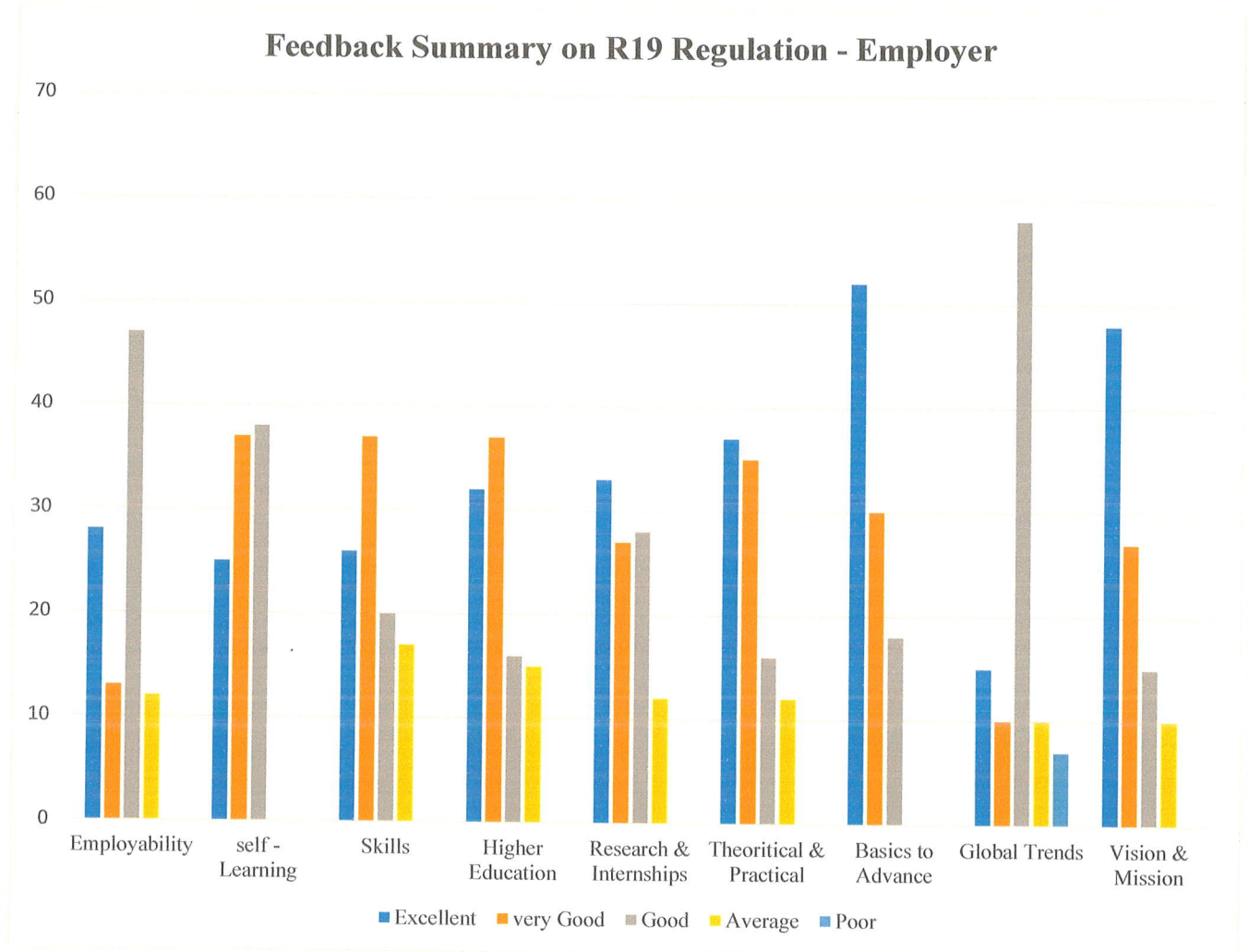# SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu)
(Accredited by NBA for Civil, EEE, Mech., ECE & CSE
Accredited by NAAC with 'A' Grade)
Puttur -517583, Chittoor District, A.P. (India)

Feedback Summary on R19 Regulation - Employer

More than 60% of the employers gave high rate for curriculum giving better prospects for acquiring skills, perusing higher education and research. Employers suggested that the curriculum got scope for meeting global trends.

PRINCIPAL

SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu)
(Accredited by NBA for Civil, EEE, Mech., ECE & CSE
Accredited by NAAC with 'A' Grade)
Puttur -517583, Chittoor District, A.P. (India)

This is to declare that the feedback received from stakeholders viz. Students, Alumni, Faculty & Employers on R18 Regulation from various departments is analyzed by the Feedback Committee, and a comprehensive report is prepared.

Feedback Committee

Sno	Name & Designation	Role	Signature
1	Dr. K. Chandrasekhar Reddy Professor of Civil Engineering & Principal Siddharth Institute of Engineering & Technology, Puttur	Chairman	Ksreddy
2	Prof. C. Siva Kumar Prasad Associate Professor & Head Department of Civil Engineering Siddharth Institute of Engineering & Technology, Puttur	Member	
3	Dr. N. Ramesh Raju Professor & Head Department of EEE Siddharth Institute of Engineering & Technology, Puttur	Member	
4	Dr. S. Sunil Kumar Reddy Professor & Head Department of Mechanical Engineering Siddharth Institute of Engineering & Technology, Puttur	Member	
5	Dr. P. Ratna Kamala Professor & Head Department of ECE Siddharth Institute of Engineering & Technology, Puttur	Member	
6	Dr. S. Hrushikesava Raju Associate Professor & Head Department of CSE Siddharth Institute of Engineering & Technology, Puttur	Member	
7	Dr. P. Ramesh babu Professor & Head Department of CSIT Siddharth Institute of Engineering & Technology, Puttur	Member	

8	Prof. Ch. Wagdevi Assistant Professor & Head Department of Agricultural Engineering Siddharth Institute of Engineering & Technology, Puttur	Member	*Ch Wagdevi*
8	Dr. M. Vani Professor & Head Department of MBA Siddharth Institute of Engineering & Technology, Puttur	Member	*Dr. M. Vani*
9	Dr. A. Swarupa Rani Professor & Head Department of MCA Siddharth Institute of Engineering & Technology, Puttur	Member	*signature*