

# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## 1.4.2. Feedback processes of the institution for the A. Y 2017-18

Feedback collected and analysis report for action taken to improve the curriculum.

S.NO	Name of the Program	Feedback	Page Number
1	B. Tech (Civil Engineering)	Alumni	20-22
		Employer	17-19
		Faculty	8-16
		Student	1-7
2	B. Tech (Electrical and Electronics Engineering)	Alumni	23-25
		Employer	26-28
		Faculty	29-37
		Student	38-44
3	B. Tech (Mechanical Engineering)	Alumni	45-47
		Employer	48-50
		Faculty	51-59
		Student	
4	B. Tech (Electronics and Communication Engineering)	Alumni	60-62
		Employer	63-65
		Faculty	66-74
		Student	75-81
5	B. Tech (Computer Science and Engineering)	Alumni	82-84
		Employer	85-87
		Faculty	88-96
		Student	97-103
6	B. Tech (Information Technology)	Alumni	104-106
		Employer	107-109
		Faculty	110-118
		Student	120-126
7	B. Tech (Mining Engineering)	Alumni	152-154
		Employer	149-151
		Faculty	155-163

		Student	164-170
8	B. Tech (Petroleum Technology)	Alumni	137-139
		Employer	134-136
		Faculty	140-148
		Student	127-133
9	B. Tech (Agriculture Engineering)	Alumni	174-176 350-352
		Employer	171-173 347-349
		Faculty	177-185 353-361
		Student	186-192 362-368
10	M. Tech ( Structural Engineering )	Alumni	322-324
		Employer	319-321
		Faculty	310-318
		Student	303-309
11	M. Tech ( Power Electronics and Drives)	Alumni	215-217
		Employer	218-220
		Faculty	221-229
		Student	230-236
12	M. Tech (Thermal Engineering)	Alumni	196-198
		Employer	193-195
		Faculty	199-207
		Student	208-214
13	M. Tech (VLSI Design)	Alumni	281-283
		Employer	284-286
		Faculty	287-295
		Student	296-302
14	M. Tech (Computer Science and Engineering)	Alumni	237-239
		Employer	240-242
		Faculty	243-251
		Student	252-258
15	M. Tech (petroleum Engineering)	Alumni	325-327
		Employer	328-330
		Faculty	331-339



		Student	340-346
16	M. Tech (Embedded Systems)	Alumni	259-261
		Employer	262-264
		Faculty	265-273
		Student	274-280
17	Integrated Master of Business Administration	Employer	376-378
		Faculty	379-387
		Student	369-375
18	Master of Computer Applications	Alumni	388-390
		Employer	391-393
		Faculty	394-402
		Student	403-409



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF CIVIL ENGINEERING

### Student Feedback on curriculum

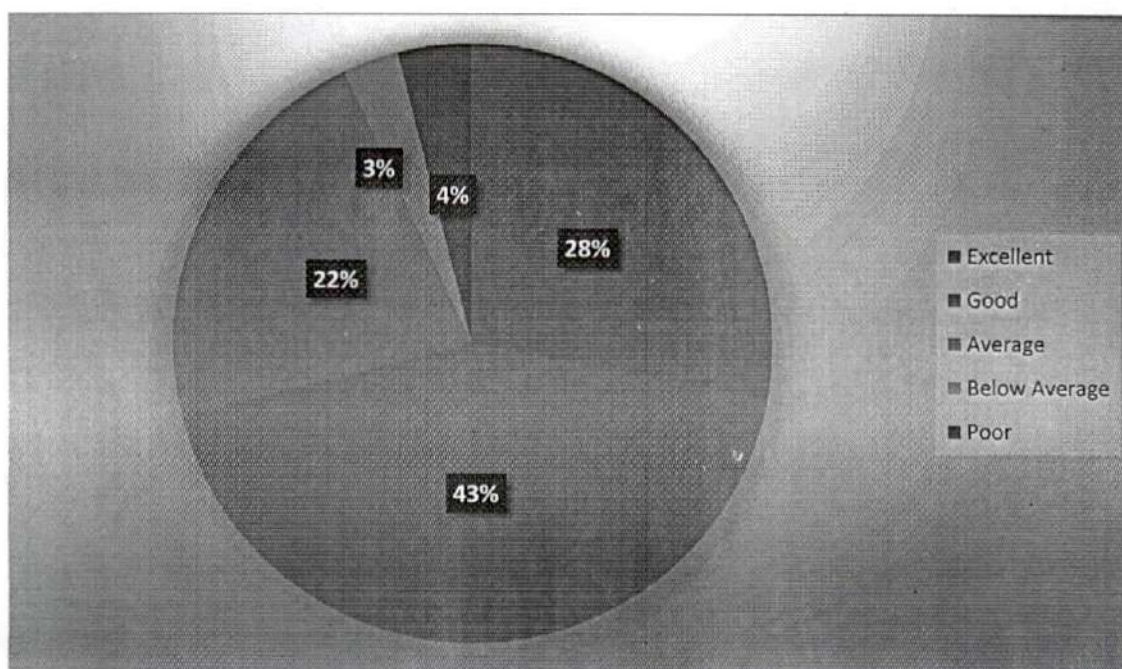
Student Feedback Analysis (2017- 2018) for the B. Tech (Civil Engineering) program.

S. NO	Question related to Curriculum	Opinion of the Student with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	28	43	22	3	4	Excellent & good	71%
2	Curriculum has good balance of Theory and Practical courses	22	45	25	3	5	Excellent & good	69%
3	The curriculum has sufficient number of electives	24	48	21	4	3	Excellent & good	72%
4	There is adequate emphasis on employability skills / skill development/entrepreneurship in the curriculum.	24	45	26	2	3	Excellent & good	69%
5	There is adequate emphasis on Communication Skills in the Curriculum.	25	45	25	3	2	Excellent & good	70%
6	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	24	48	21	4	3	Excellent & good	72%
7	The electives offered in the curriculum suits the industry needs and technological advancements.	30	41	25	1	3	Excellent & good	71%
8	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	22	46	24	3	5	Excellent & good	68%
9	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	24	48	21	4	3	Excellent & good	72%
10	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal	25	44	26	2	3	Excellent & good	69%

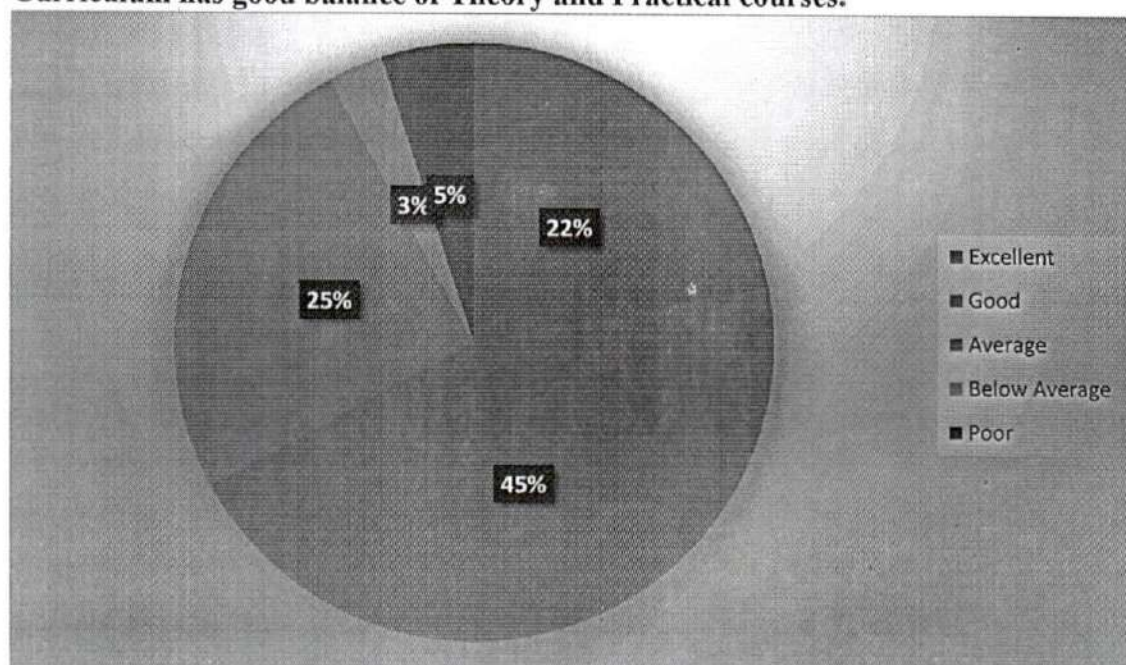
	Evaluation and Semester End Examination.							
--	---	--	--	--	--	--	--	--

### Graphical representation of Students feedback on curriculum

#### 1. Curriculum is contemporary and need based

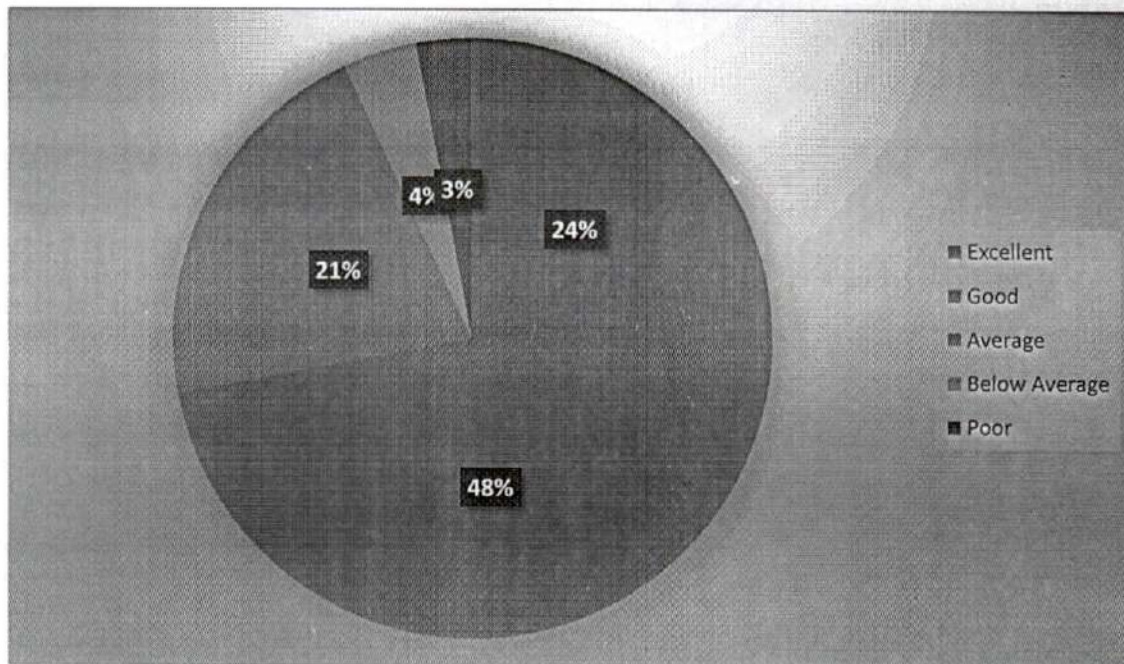


#### 2. Curriculum has good balance of Theory and Practical courses.

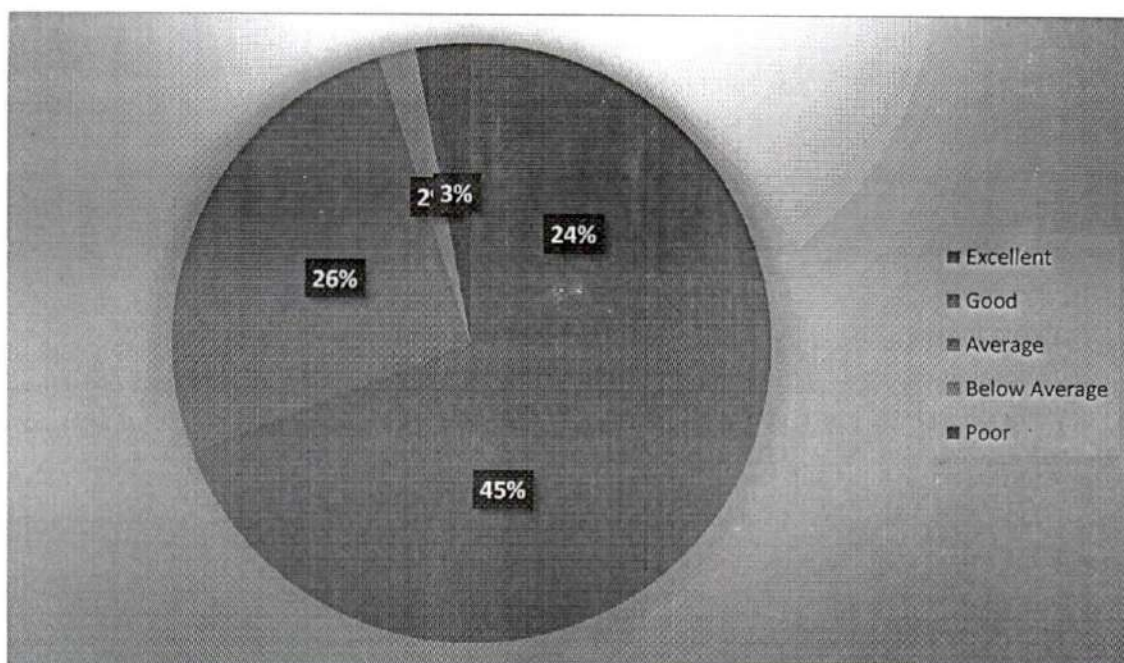




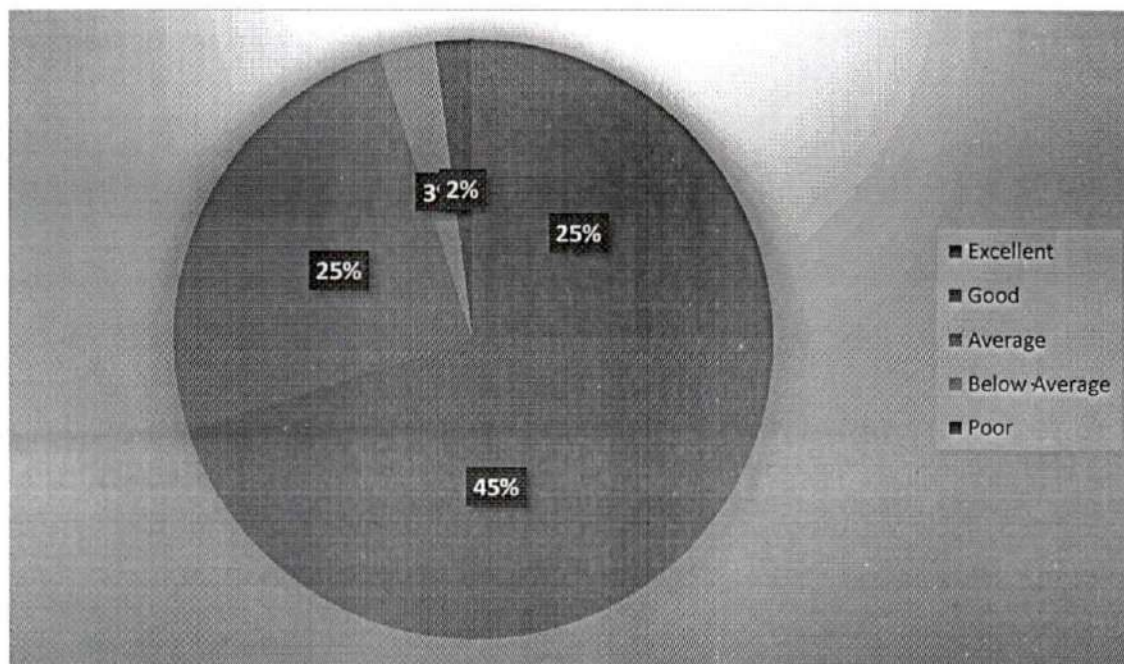
3. The curriculum has sufficient number of elective



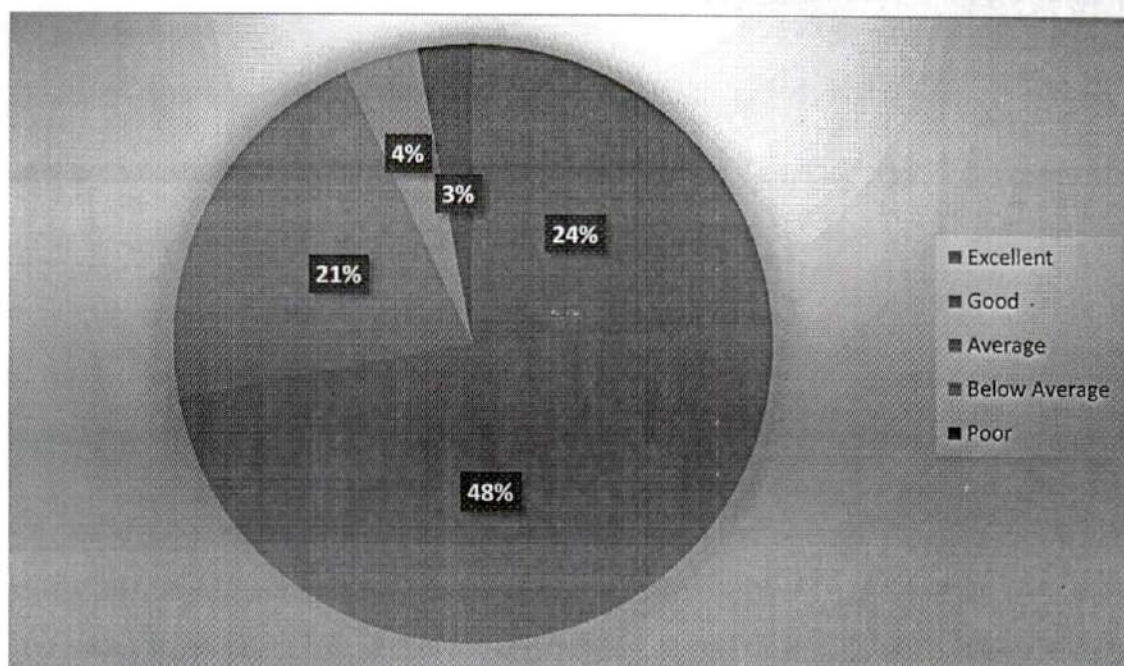
4. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



5. There is adequate emphasis on Communication Skills in the Curriculum.

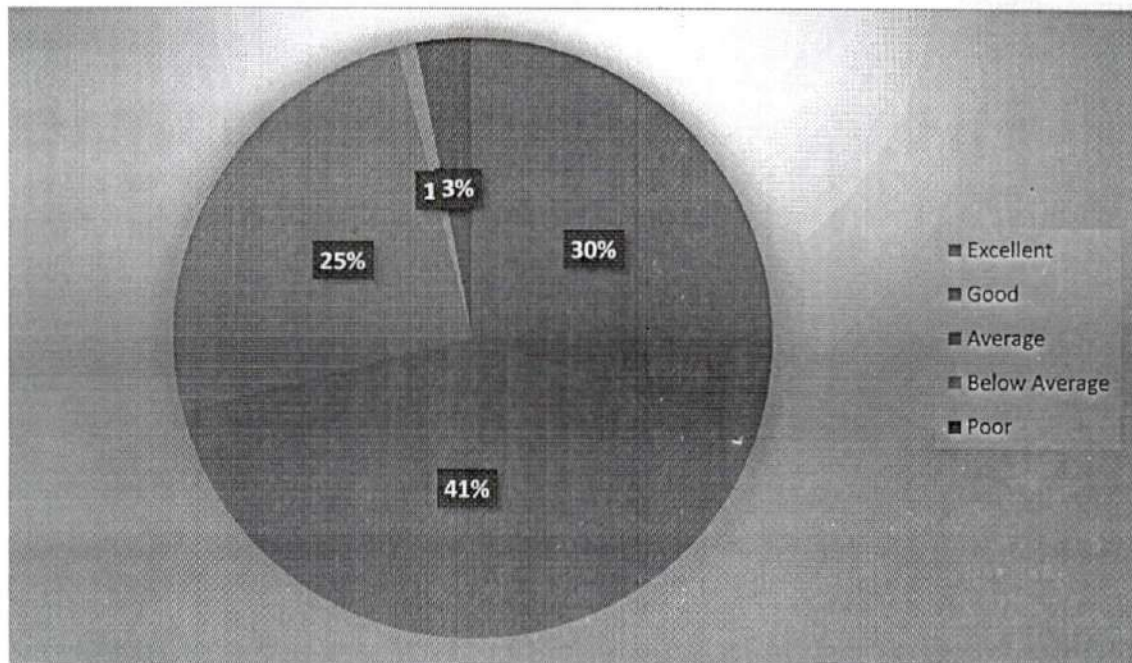


6. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

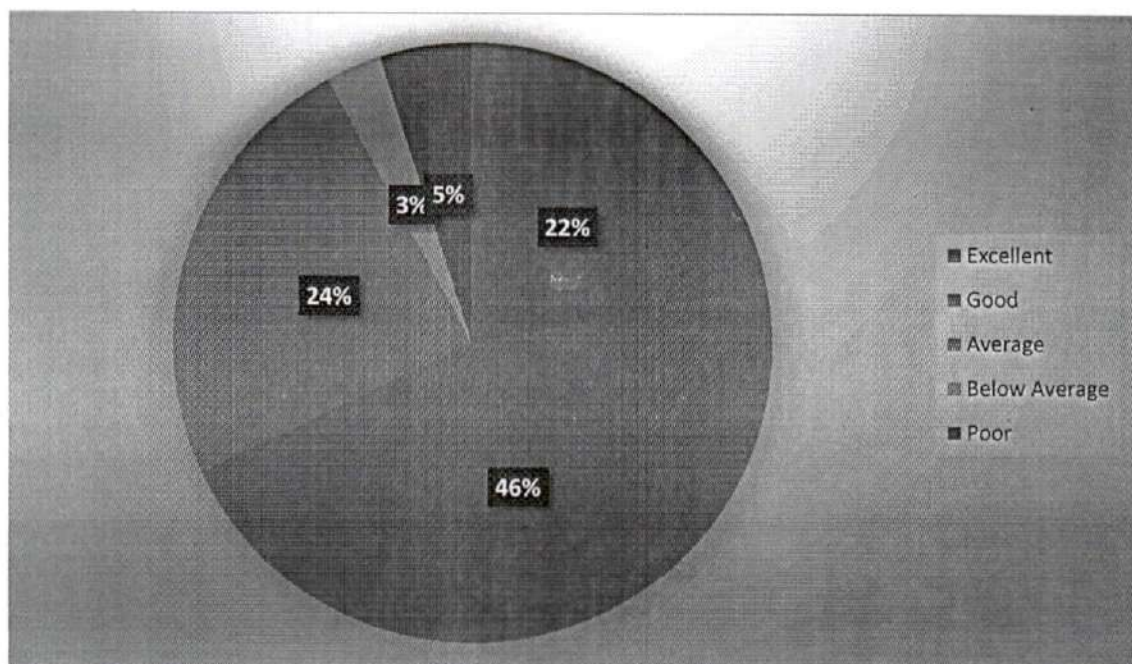




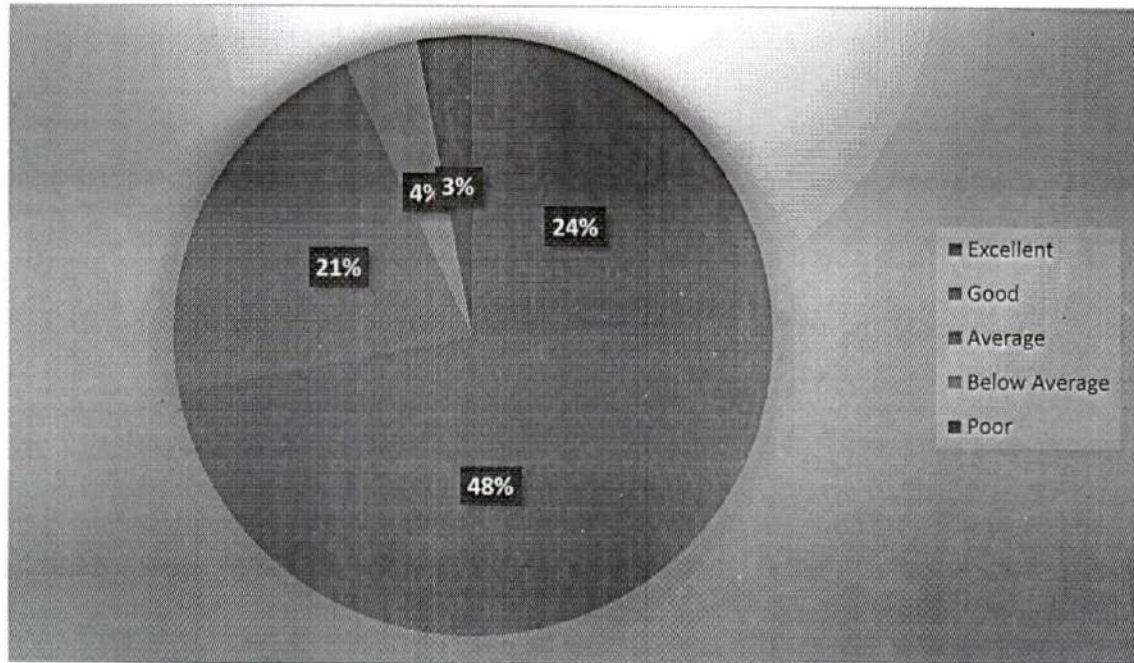
7. The electives offered in the curriculum suits the industry needs and technological advancements.



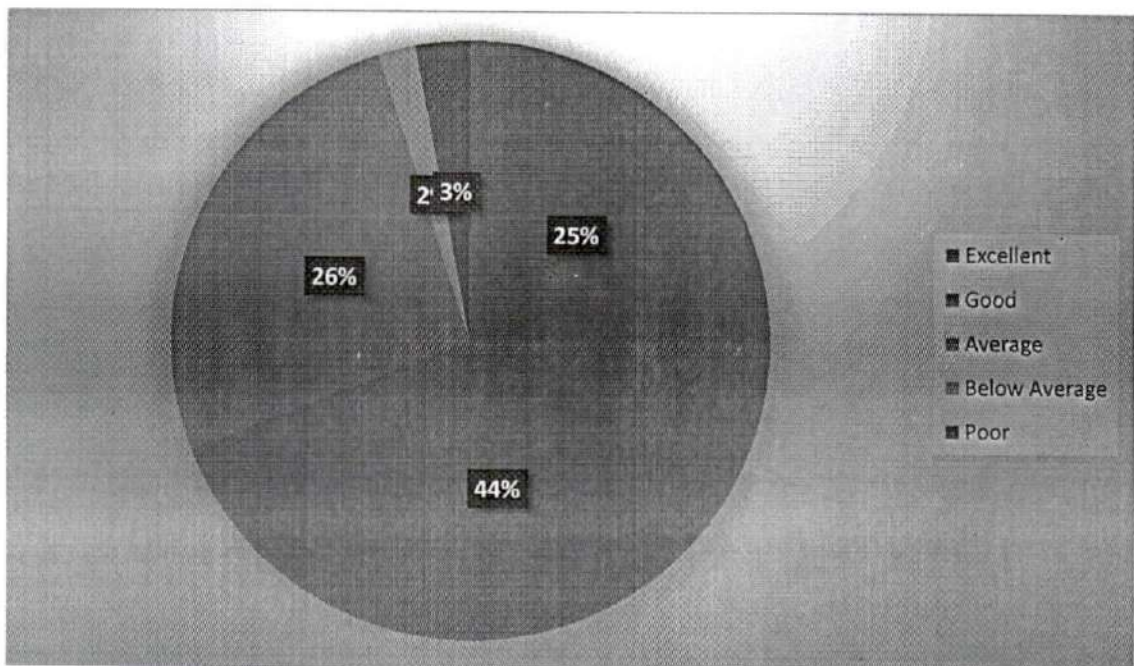
8. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



9. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



10. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.





**Give your suggestions for improving the curriculum**

1. Provide more practical experience like industrial visit, Guest lectures for motivational etc.
2. Teach lessons deeply with practical examples.
3. Add Basic IT Subjects in curriculum.
4. Better to keep additional software's, such as water resources and water quality parameters.
5. Provide placements for students.

**The following are observations on Student feedback and action need to be initiated:**

1. Improve placements for the students.
2. Introduce more number of laboratories Classes.
3. Introduction additional software's, such as water resources and water quality parameters.

  
Head of the Department  
Head of the Department  
Dept. of Civil Engineering  
ADITYA ENGINEERING COLLEGE (A9)





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF CIVIL ENGINEERING

### Teacher Feedback on curriculum

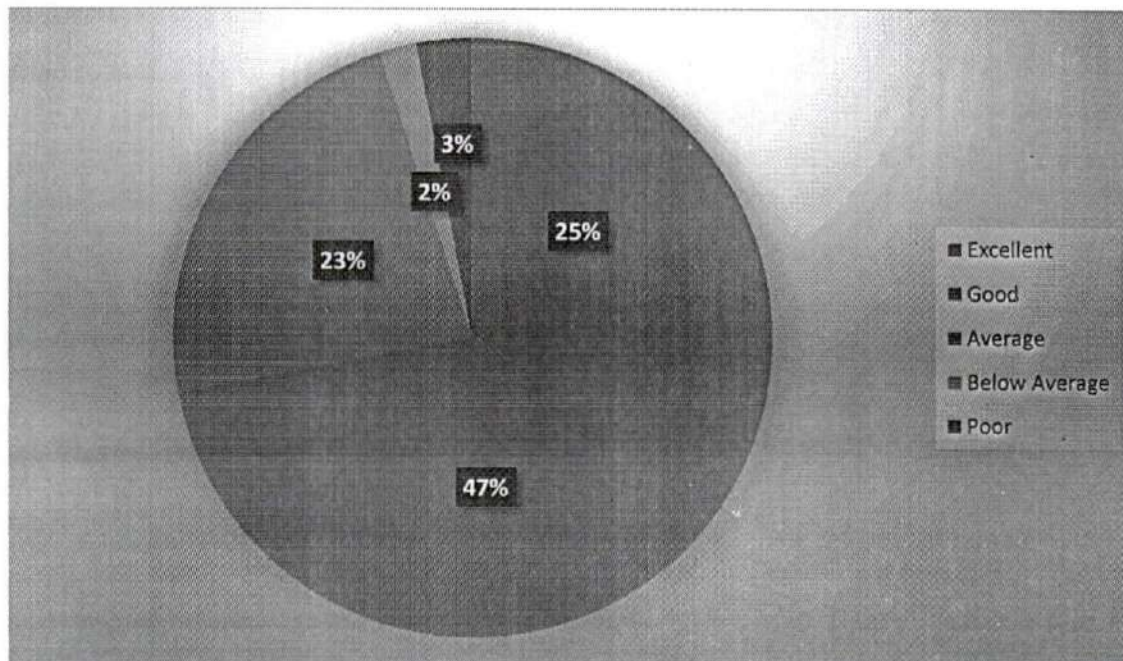
Teacher Feedback Analysis (2017- 2018) for the B. Tech (Civil Engineering) program.

S. NO	Question related to Curriculum	Opinion of the Faculty with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	25	47	23	2	3	Excellent & good	72%
2	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	22	44	26	3	5	Excellent & good	68%
3	Curriculum has good balance of Theory and Practical courses.	22	50	21	4	3	Excellent & good	72%
4	Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.	23	48	23	3	3	Excellent & good	71%
5	The hands on experience gained by the students through the laboratory courses is up to the expectations.	24	46	24	3	3	Excellent & good	70%
6	The students attain the PEOs, POs, PSOs and COs satisfactorily.	23	49	21	4	3	Excellent & good	72%
7	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.	24	48	23	2	3	Excellent & good	72%
8	There is adequate emphasis on Communication Skills in the Curriculum	22	47	23	3	5	Excellent & good	69%
9	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	24	48	21	4	3	Excellent & good	72%
10	The curriculum has sufficient number of electives.	21	49	23	3	4	Excellent & good	70%

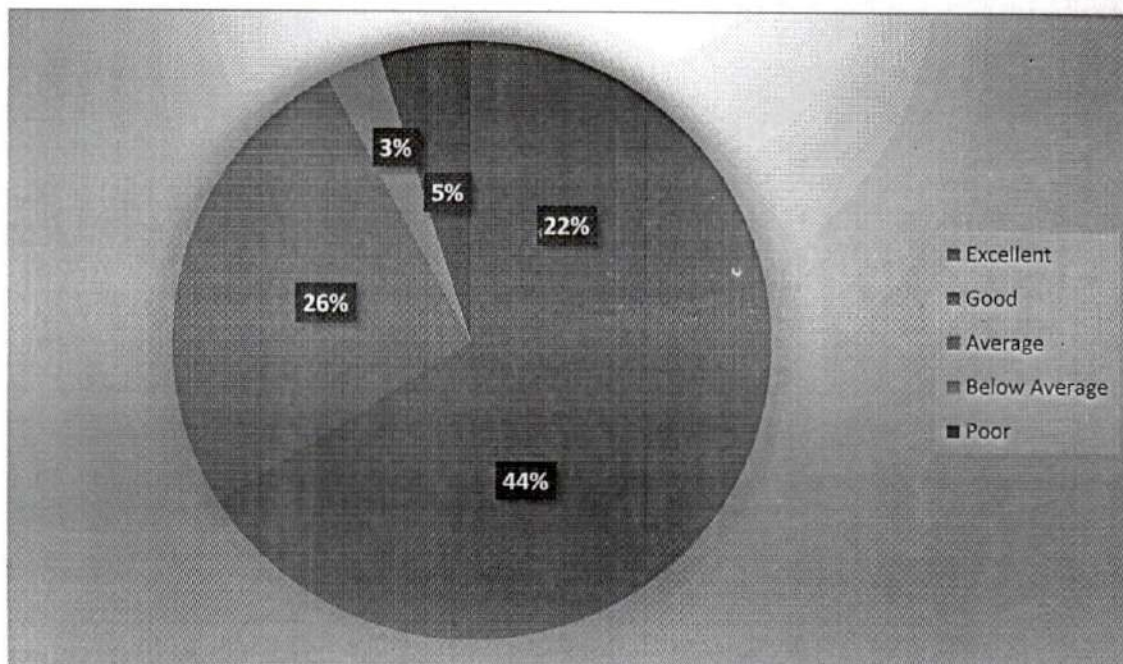
11	The electives offered in the curriculum suits the industry needs and technological advancements.	22	47	23	3	5	Excellent & good	69%
12	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	22	50	21	4	3	Excellent & good	72%
13	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination	26	44	23	3	4	Excellent & good	70%

## Graphical representation of Teacher feedback on curriculum

### 1. Curriculum is contemporary and need based

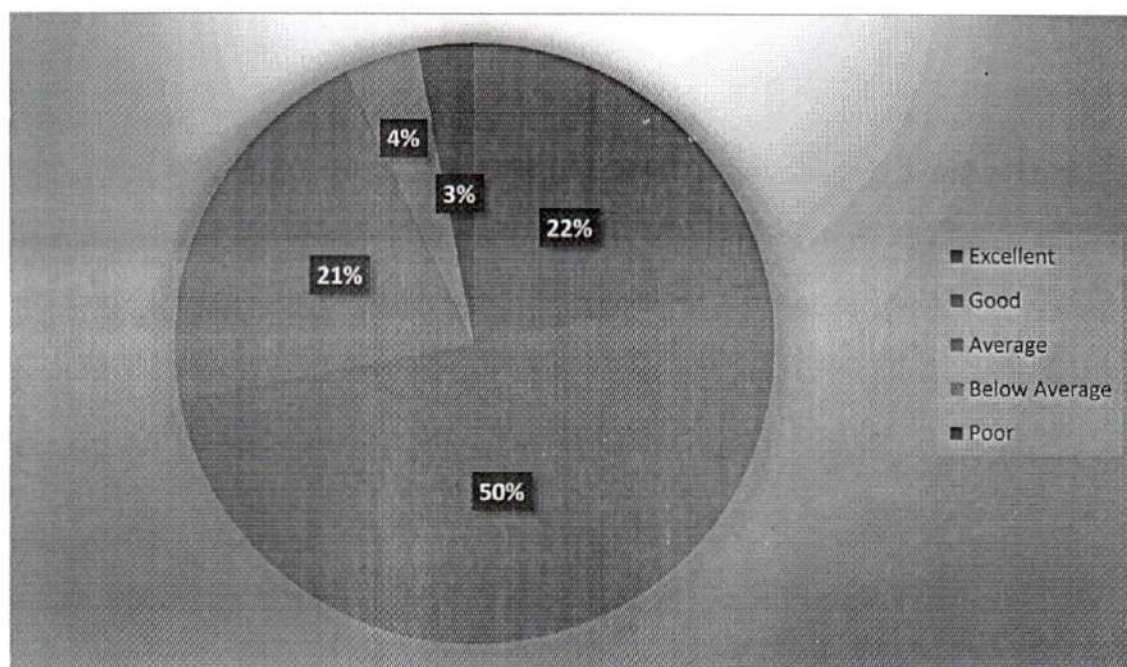


### 2. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.

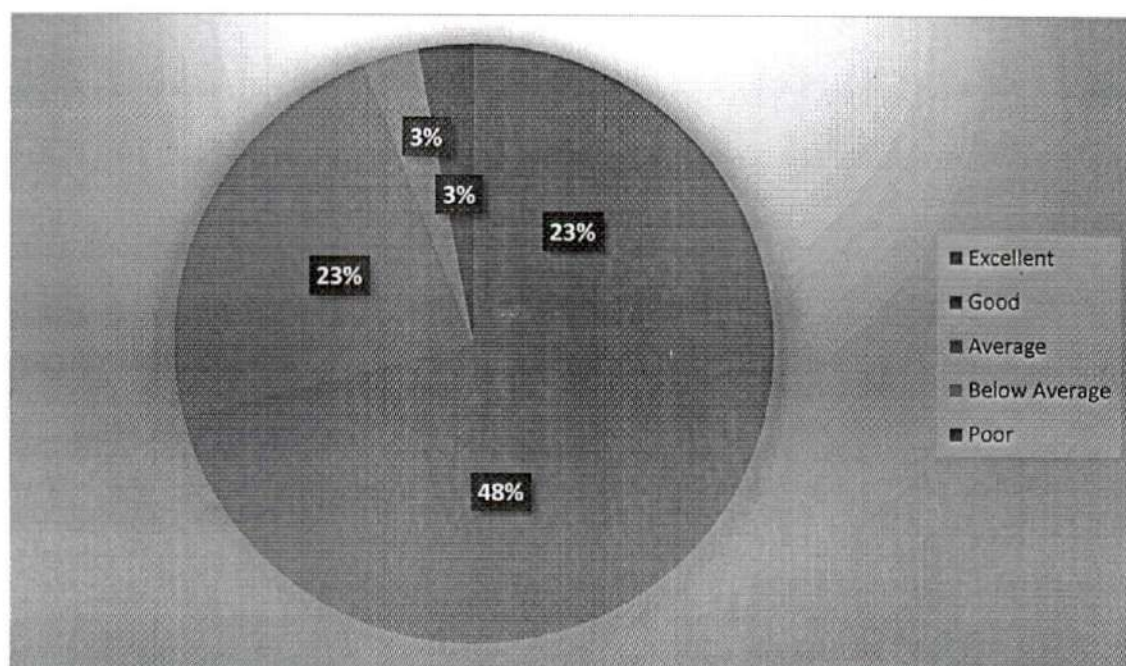




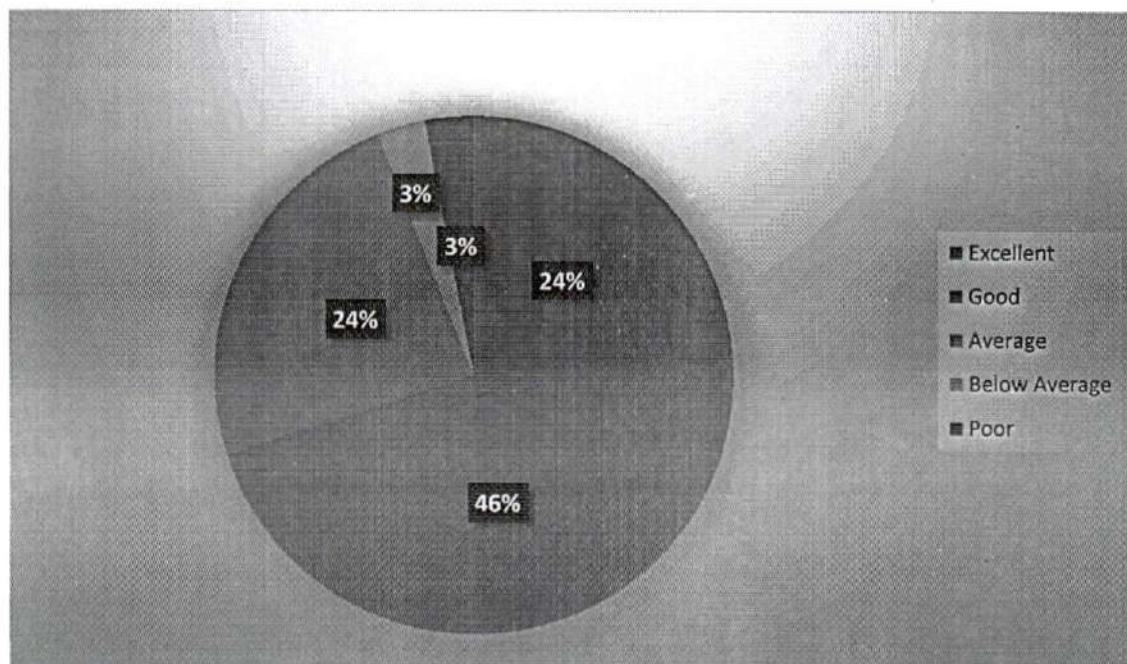
3. Curriculum has good balance of Theory and Practical courses.



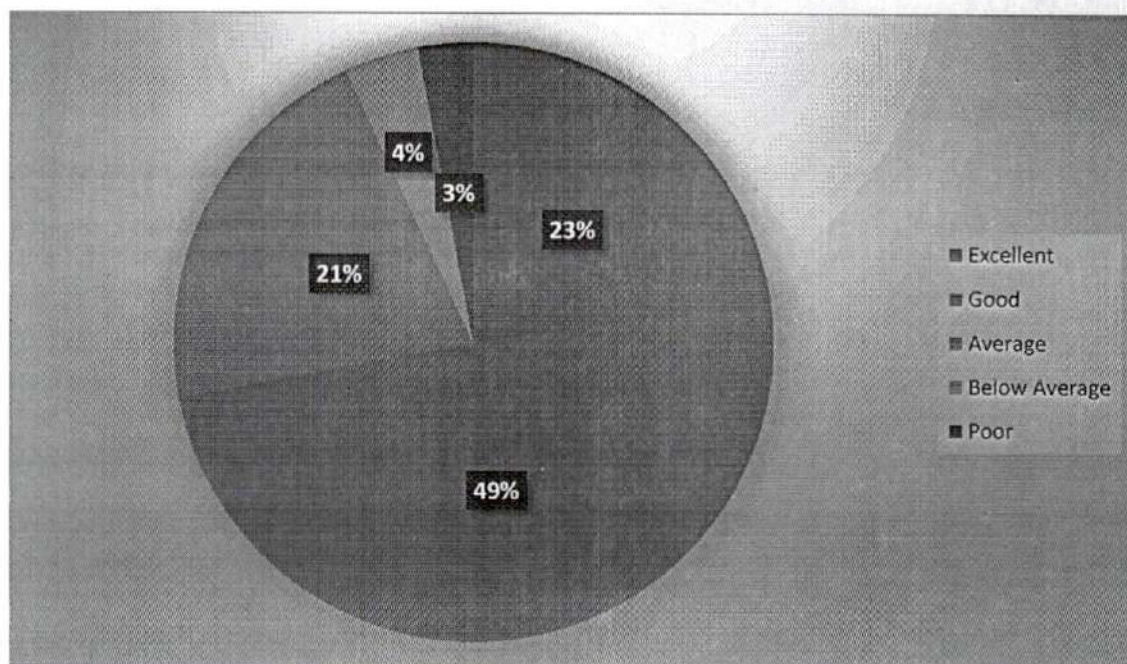
4. Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.



5. The hands on experience gained by the students through the laboratory courses is up to the expectations.

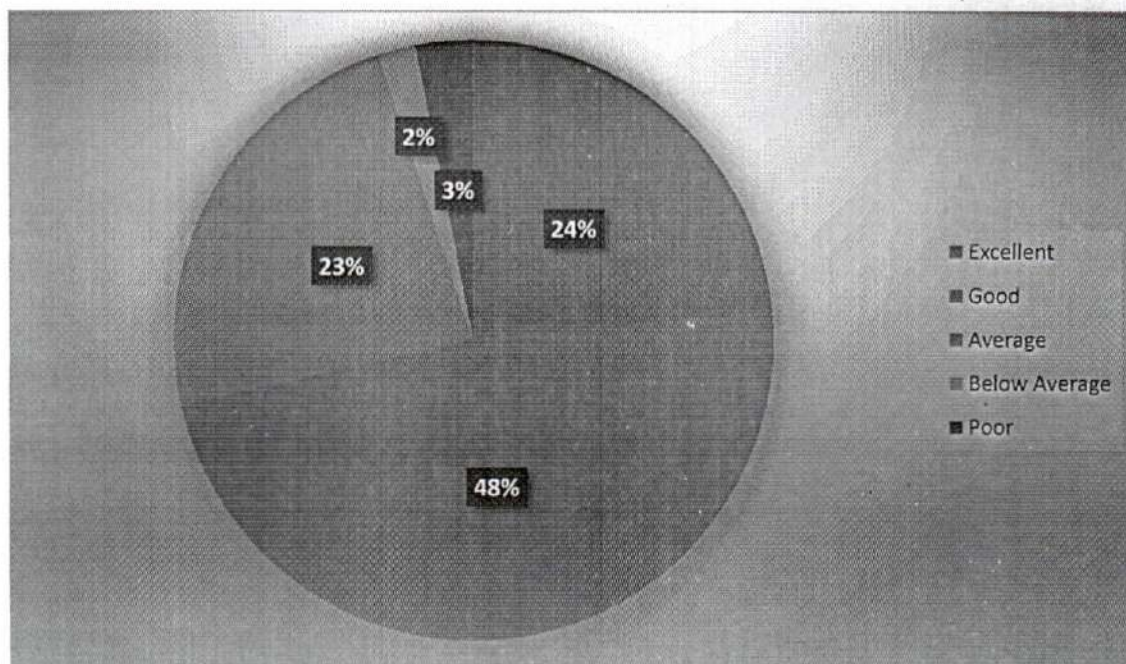


6. The students attain the PEOs, POs, PSOs and COs satisfactorily.

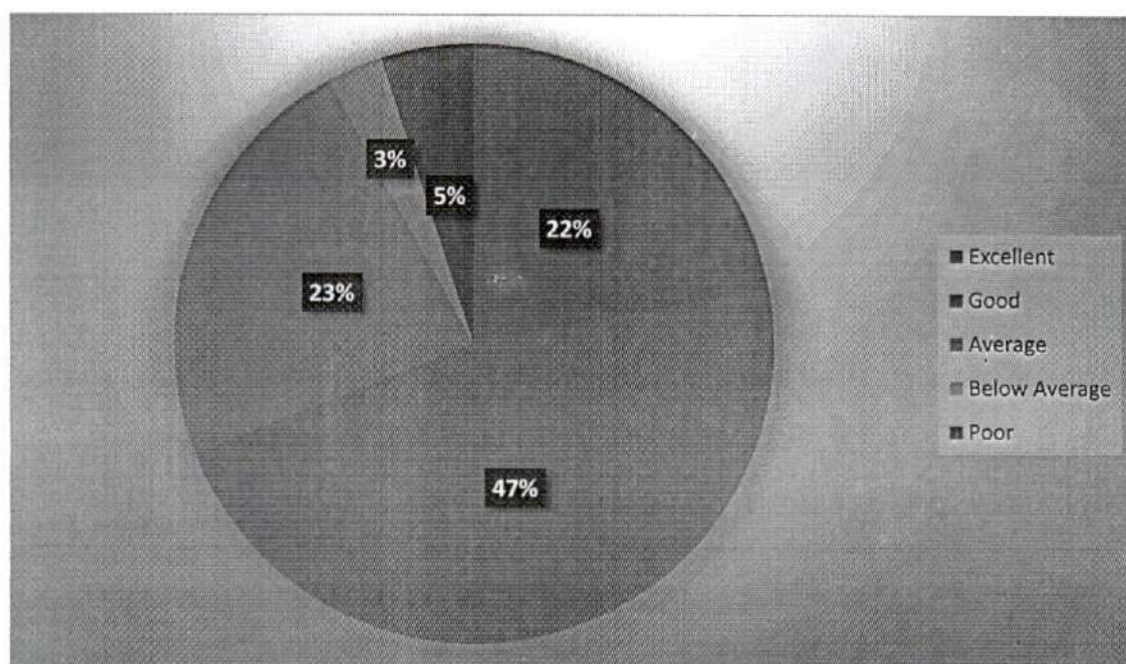




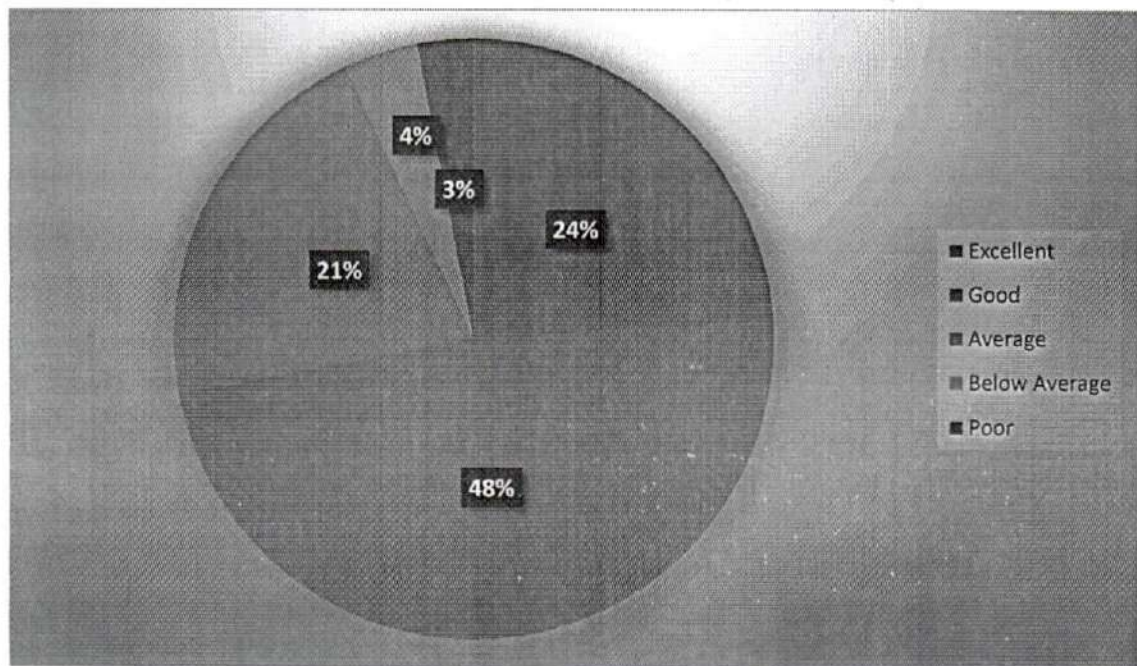
7. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



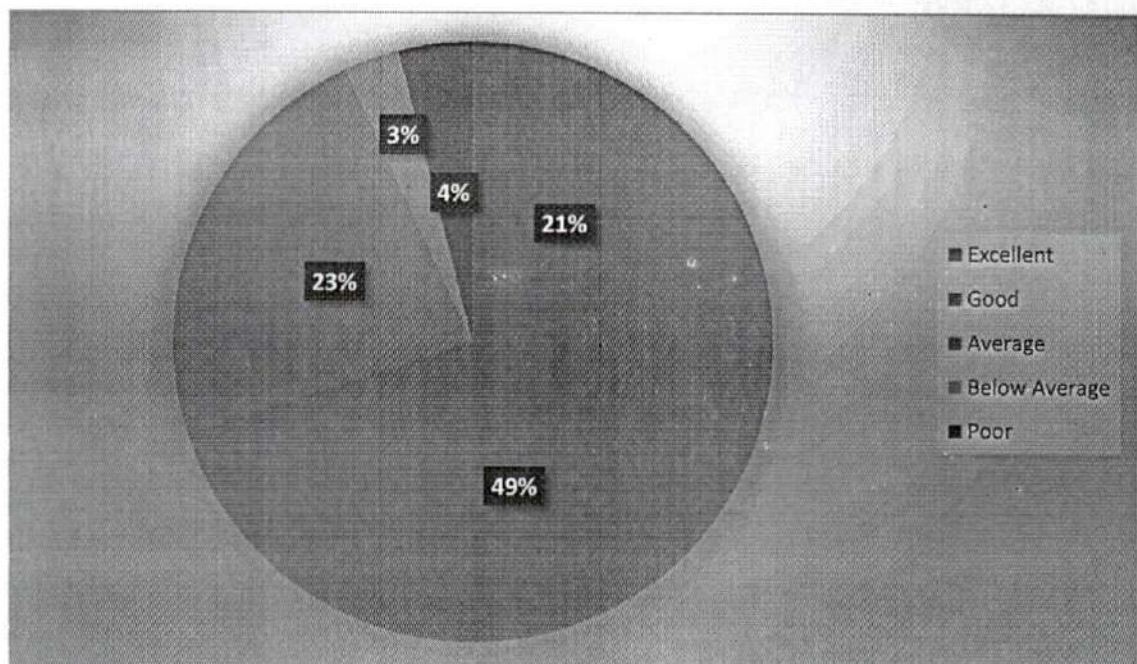
8. There is adequate emphasis on Communication Skills in the Curriculum.



9. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

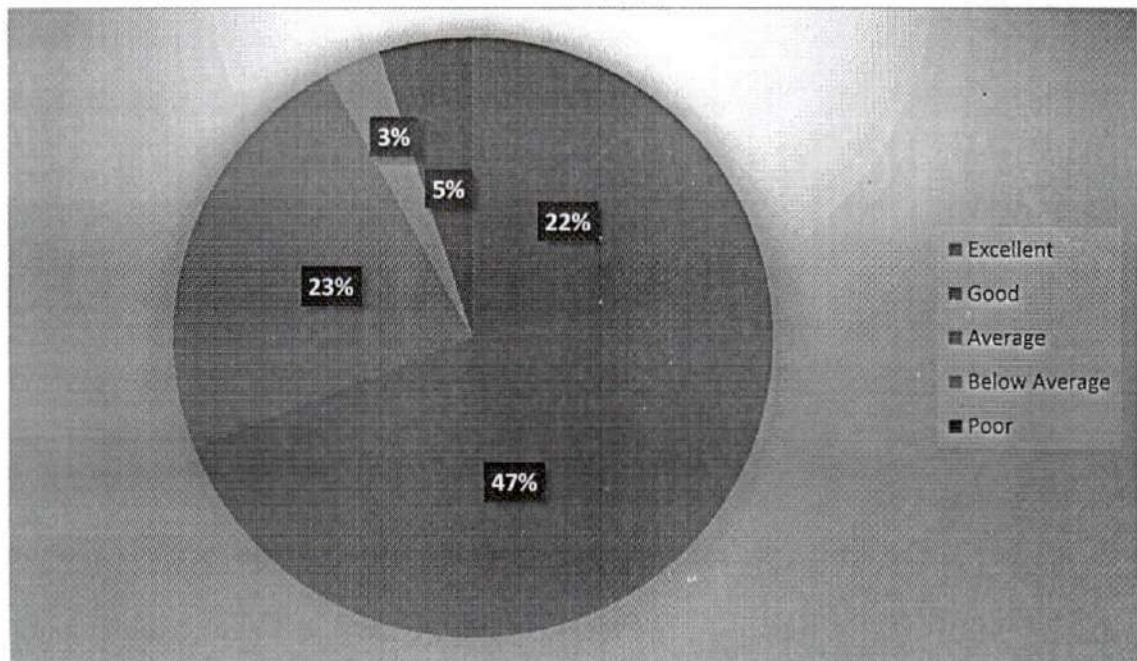


10. The curriculum has sufficient number of electives.

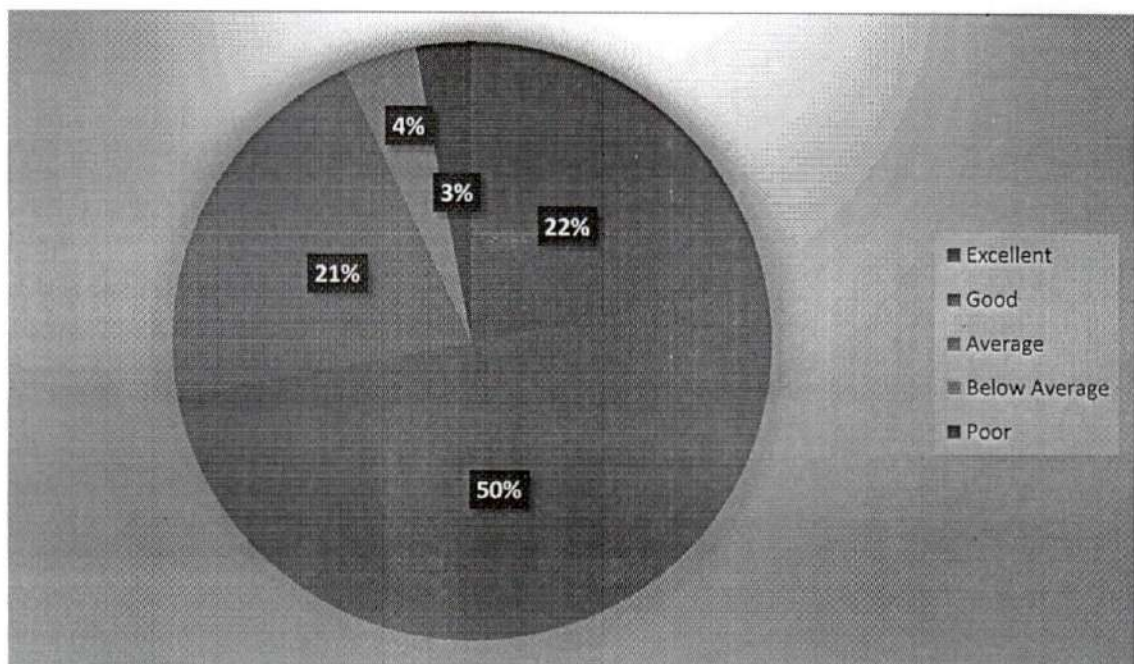




11. The electives offered in the curriculum suits the industry needs and technological advancements.

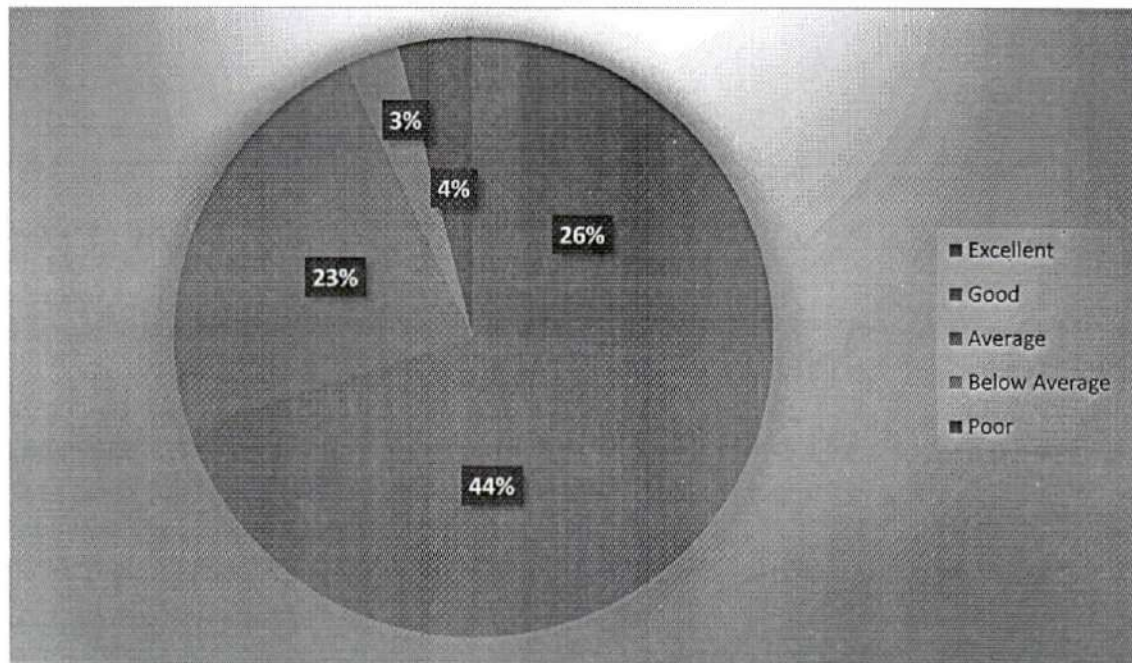


12. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.





13. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.



**Give suggestions for improving the Curriculum**

1. Field visit has to include.
2. Compulsory to add the Value added courses in Curriculum.
3. It is preferable to introduce advanced subjects and increase the number of elective subjects.
4. It is preferable to introduce advanced trending topics in Curriculum.

**The following are observations on Faculty feedback and action need to be initiated:**

1. Provision to opt for a greater number of electives.
2. Suggest to conduct value added courses.
3. The Student syllabus is insufficient to produce advanced learning results.

  
Head of the Department  
Head of the Department  
Dept. of Civil Engineering  
ADITYA ENGINEERING COLLEGE (A9)



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF CIVIL ENGINEERING

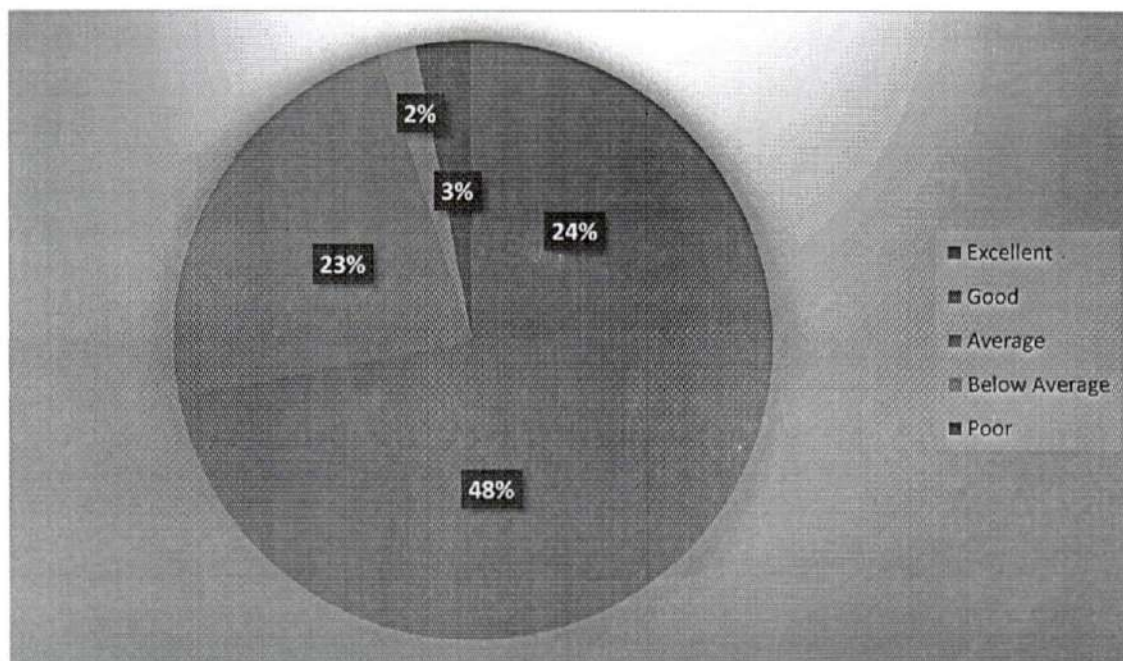
### Employer Feedback on curriculum

Employer Feedback Analysis (2017- 2018) for the B. Tech (Civil Engineering) program.

S. NO	Question related to Curriculum	Opinion of the Employer with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	24	48	23	2	3	Excellent & good	72%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	24	44	23	4	5	Excellent & good	68%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	24	45	24	4	3	Excellent & good	69%

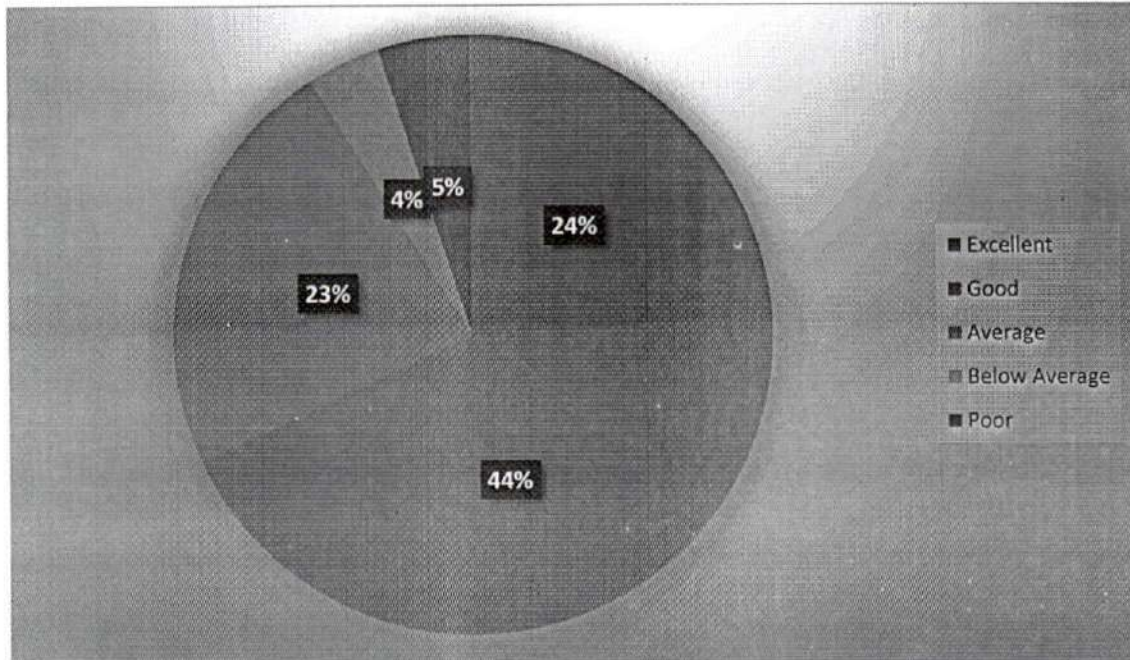
### Graphical representation of Employer feedback analysis

#### 1. Curriculum is contemporary and need based

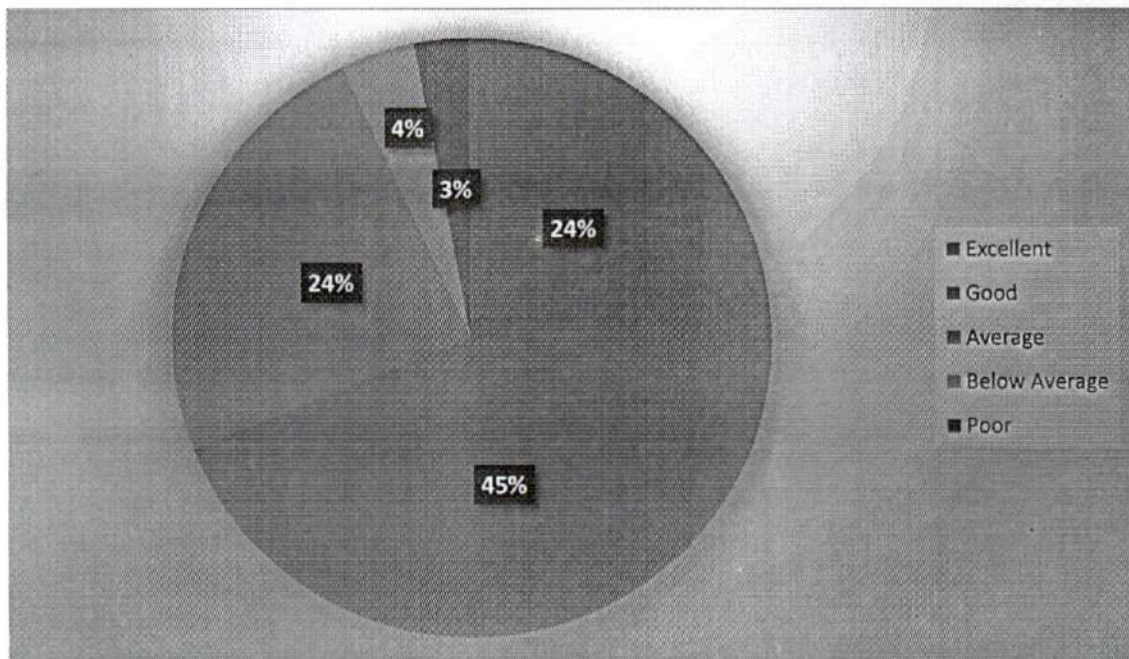




2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added to /removed from the curriculum**

1. Please encourage the students to sign up online courses.
2. Provide some software courses for civil engineering students.
3. Add trending Programming languages in civil engineering courses.

**Suggest the skills to be acquired by our students to meet the industry requirements**


1. Practical knowledge should be improve, instead of theoretical regarding surveying and mapping to be improved to students.
2. Arrange Aptitude and reasoning classes for all branches.
3. Civil engineering students must gain practical experience and attend industrial visits at least once every six months.

**Any other suggestions on Curriculum**

1. Add some more Choice based electives from other disciplines in Curriculum
2. You can incorporate additional industrial visits.
3. More industrial visits for 3rd year and 4<sup>th</sup> year students

**The following are observations on Employer feedback and action need to be initiated:**

1. Practical site knowledge required regarding surveying and mapping to be improved to students
2. Give students the option to sign up for and take NPTEL courses online.
3. Open electives, which should be available to everyone, should be determined upon at the college level and provided by various departments to various other departments.

  
Head of the Department  
Head of the Department  
Dept. of Civil Engineering  
ADITYA ENGINEERING COLLEGE (A9)





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF CIVIL ENGINEERING

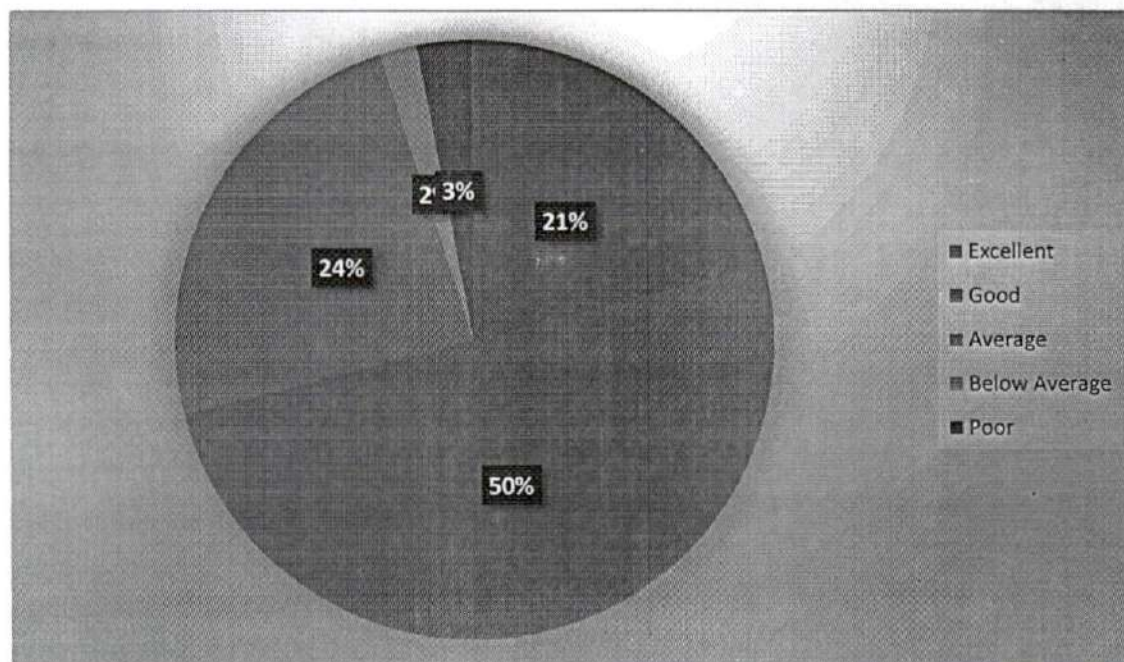
### Alumni Feedback on curriculum

Alumni Feedback Analysis (2017- 2018) for the **B. Tech (Civil Engineering)** program.

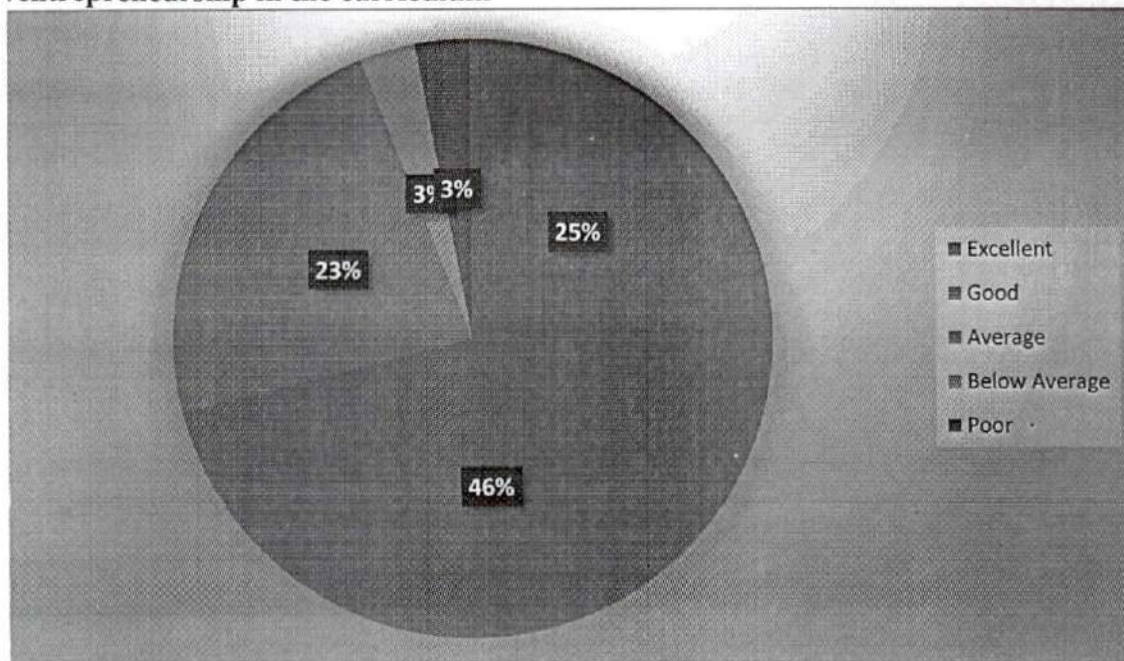
S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	21	50	24	2	3	Excellent & good	74%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	25	46	23	3	3	Excellent & good	71%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	25	49	20	3	3	Excellent & good	74%

### Graphical representation of Alumni feedback analysis

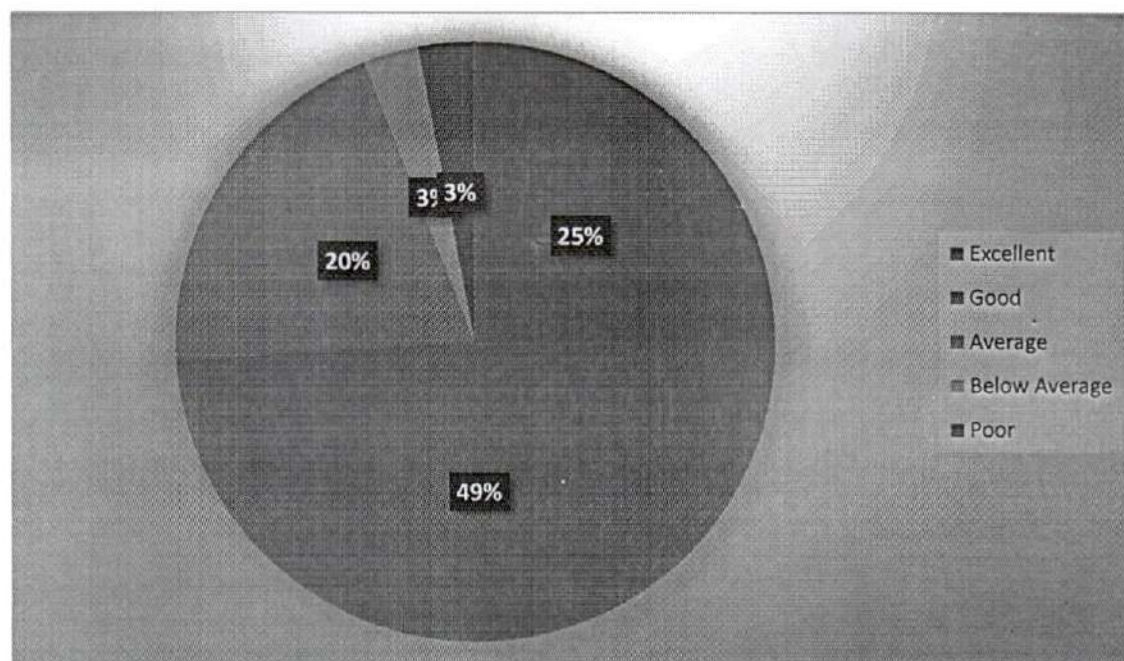
#### 1. Curriculum is contemporary and need based



2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.





**Suggest any courses to be added to /removed from the curriculum**

1. More practical sessions on modern technology and multidisciplinary courses are required.
2. It is preferable to include some software-related courses.
3. Coding needs to be there for Civil Engineering students.

**Suggest any new topics/technologies/tools/modules to be learned by students to make them industry- ready**

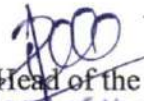
1. Want industry Visit or practical example regarding the subject.
2. Industrial Waste Management, Machine Learning etc.
3. Provide GATE Classes for better Carrier.

**Give any other suggestions for improving the Curriculum**

1. Please include more practical sessions in all course work and, most importantly, do not demotivate students.
2. Better to introduce advanced subjects and add more elective subjects.
3. You can incorporate additional industrial visits.

**The following are observations on Alumni feedback and action need to be initiated:**

1. Include the subject of Industrial Waste Management in the engineering.
2. Pre-casting, pre-fabrication, and white topping are some of the most recent and innovative materials that can be learned through industry experience
3. It is better to provide GATE classes in the after college hours or in summer vacation.

  
Head of the Department  
Head of the Department  
Dept. of Civil Engineering  
ADITYA ENGINEERING COLLEGE (A9)



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade  
Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956  
Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

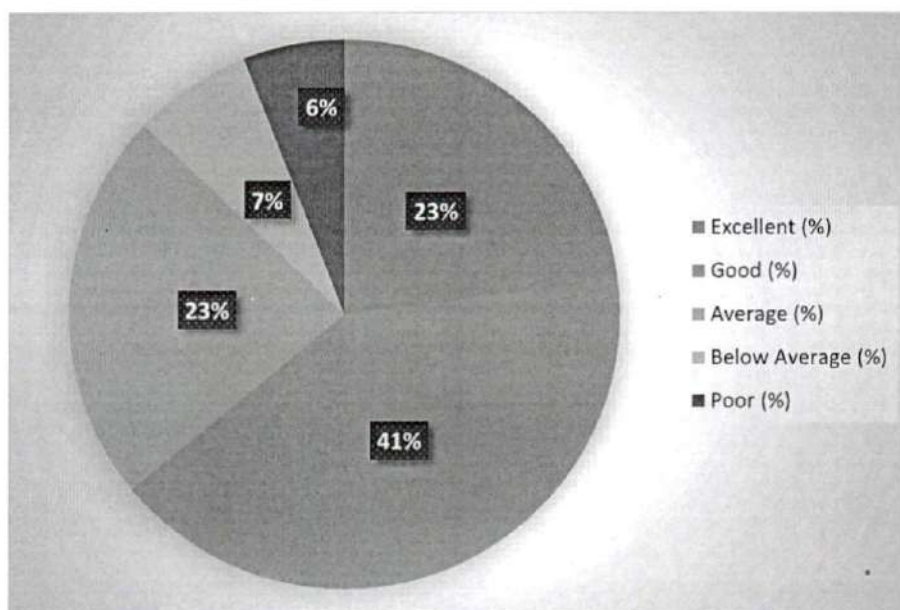
### Alumni Feedback on curriculum

Alumni Feedback Analysis (2017-2018) for the B. Tech (Electrical and Electronics Engineering) program.

S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	23	41	23	7	6	Excellent & good	64%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	20	45	17	10	8	Excellent & good	65%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	21	44	20	11	4	Excellent & good	65%

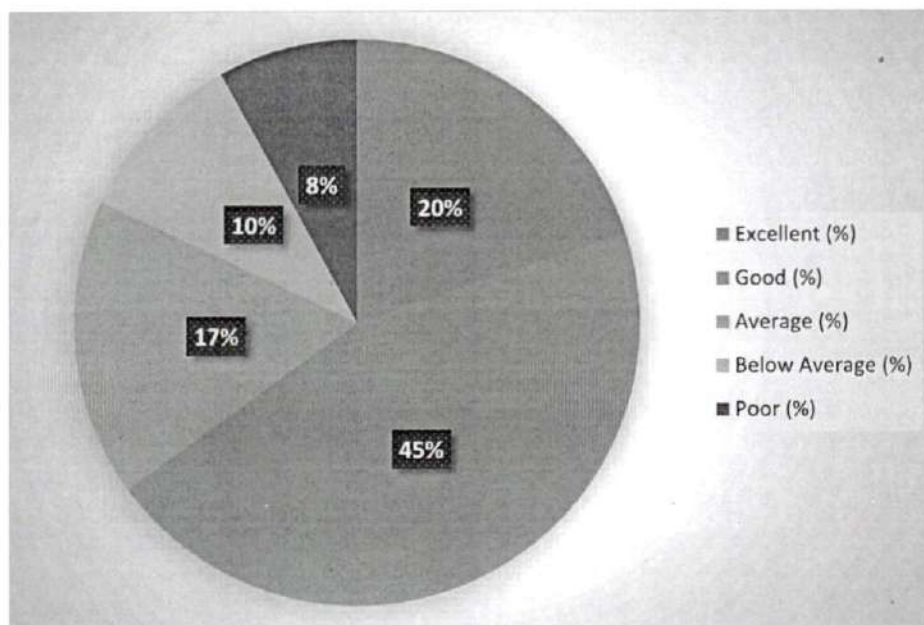
### Graphical representation of Alumni feedback analysis

#### 1. Curriculum is contemporary and need based

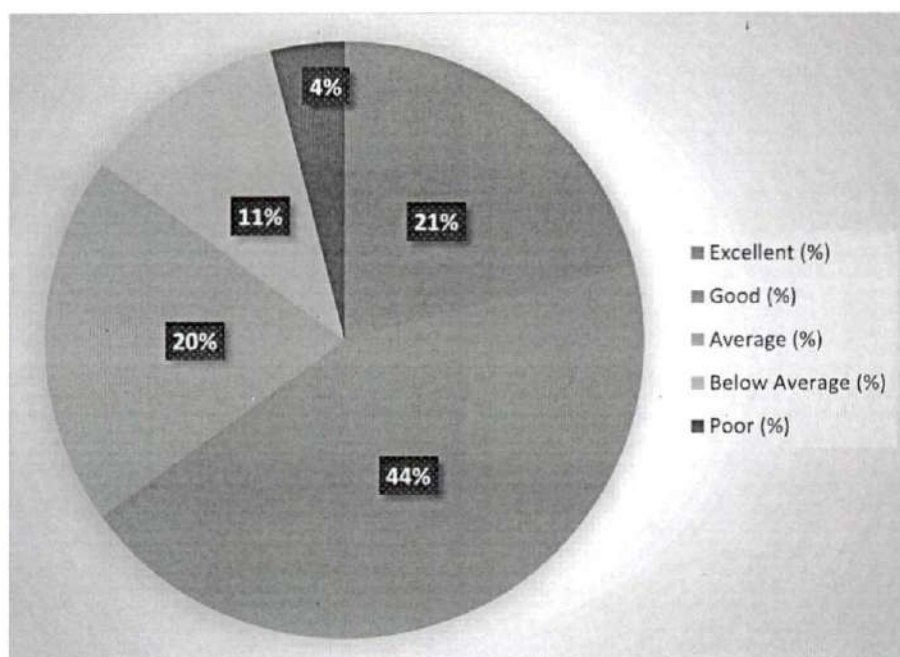




2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added to /removed from the curriculum**

1. A course on technical and social initiatives is to be added.
2. Courses like simulation of electrical circuits using MATLAB are to be added.
3. Value added courses like PCB Design USING ORCAD capture is to be conducted.

**Suggest any new topics/technologies/tools/modules to be learned by students to make them industry- ready**

1. Industrial visits are to be conducted.
2. Guest lectures are to be conducted for the students.
3. Software related core labs are to be included.


**Give any other suggestions for improving the Curriculum**

1. Job oriented software courses are to be included in the curriculum.
2. List of elective courses with core specialization are to be added.
3. Numerical related courses are to be framed.

**The following are observations on Alumni feedback and action need to be initiated:**

1. The need for technical and social initiatives is necessary and enormous. If a pertinent course is added to the curriculum, students will be beneficial.
2. Students are to be encouraged for industrial training, that shares the knowledge of industry in real life.
3. Guest lectures are to be conducted among the students

**Program Coordinator**

  
**Head of the Department**  
Head of The Department  
Dept: Of Electrical & Electronics Engineering  
Aditva Engineering College (A9)



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

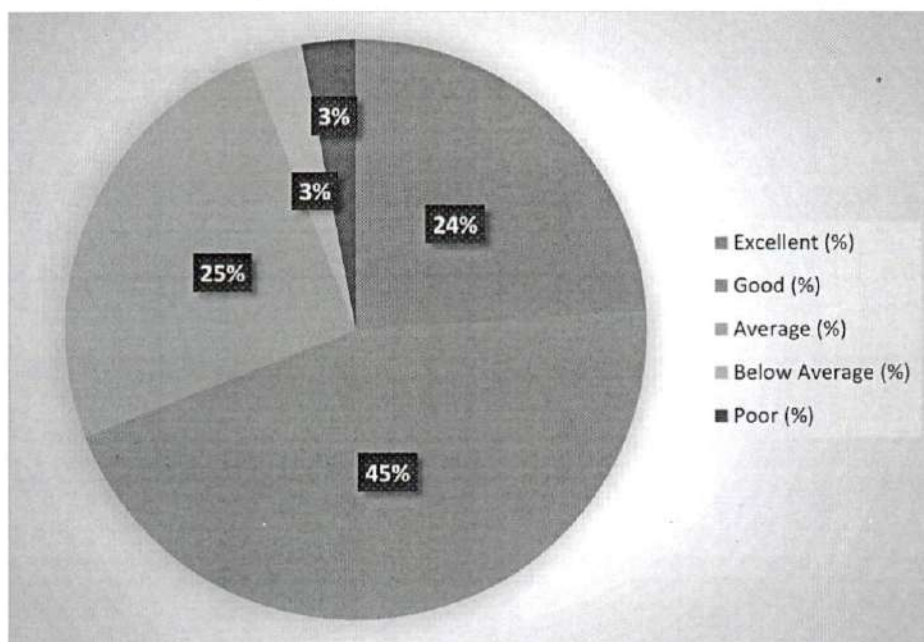
### Employer Feedback on curriculum

Employer Feedback Analysis (2017-2018) for the B. Tech (Electrical and Electronics Engineering) program.

S. NO	Question related to Curriculum	Opinion of the Employer with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	24	45	25	3	3	Excellent & good	69%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	20	48	18	9	5	Excellent & good	68%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	25	43	23	5	4	Excellent & good	68%

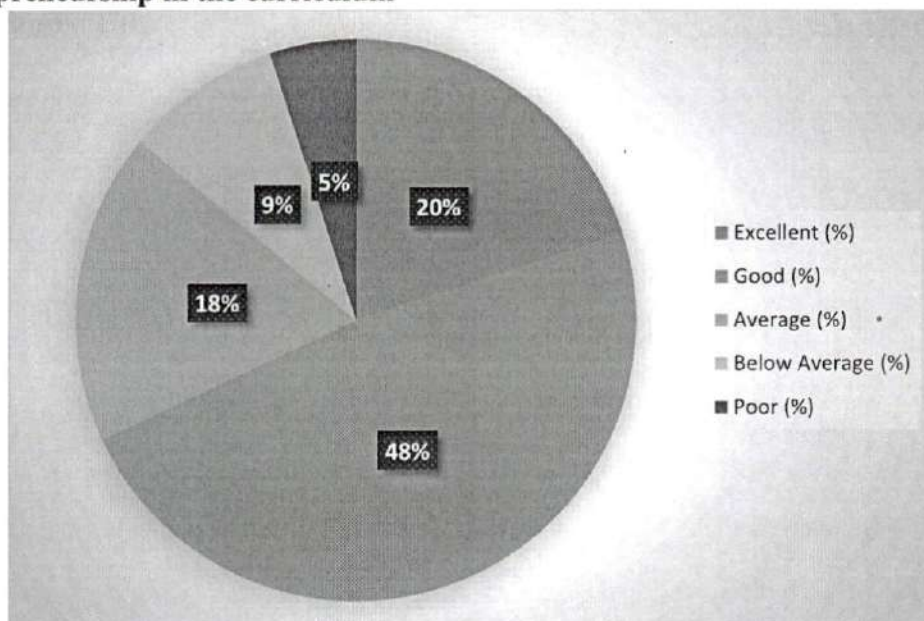
### Graphical representation of Employer feedback analysis

#### 1. Curriculum is contemporary and need based

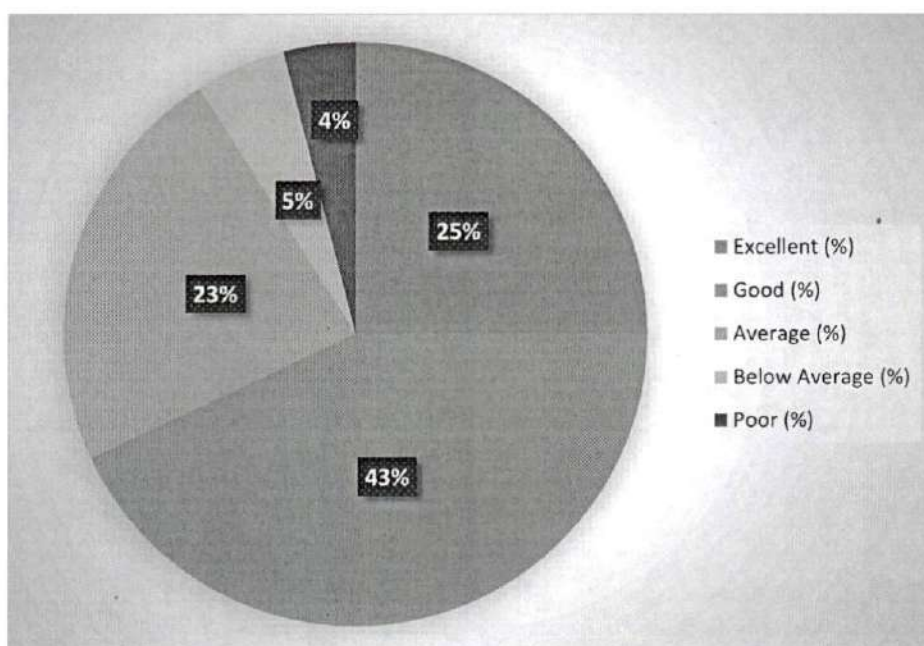




2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added to /removed from the curriculum**

1. Energy conversation management is to be added in the curriculum.
2. No changes are needed.
3. Curriculum is to be designed in such a way that students can improve the employability skills.

**Suggest the skills to be acquired by our students to meet the industry requirements**

1. Students are to appear for GATE and can be placed in Industry sector.
2. Coding is to be made compulsory for the students.
3. Industrial visits are to be made mandatory.

**Any other suggestions on Curriculum**

1. Classes on reasoning and aptitude are to be included in the curriculum.
2. The curriculum is good.
3. Classes on software are to be included.

**The following are observations on Employer feedback and action need to be initiated:**

1. Software programme based courses are to be introduced before VI semester. Hence, increases the opportunities of EEE students in software industry
2. Inclusion and coverage of GATE oriented syllabus for the EEE students that helps in attaining PSUs.
3. Courses on conservation of management of energy will be added to the curriculum and students should have the basic idea about energy management.

  
**Program Coordinator**

  
**Head of the Department**  
Head of The Department  
Dept: Of Electrical & Electronics Engineering  
Aditva Engineering College (A9)



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### Teacher Feedback on curriculum

Teacher Feedback Analysis (2017-2018) for the B. Tech (Electrical and Electronics Engineering) program.

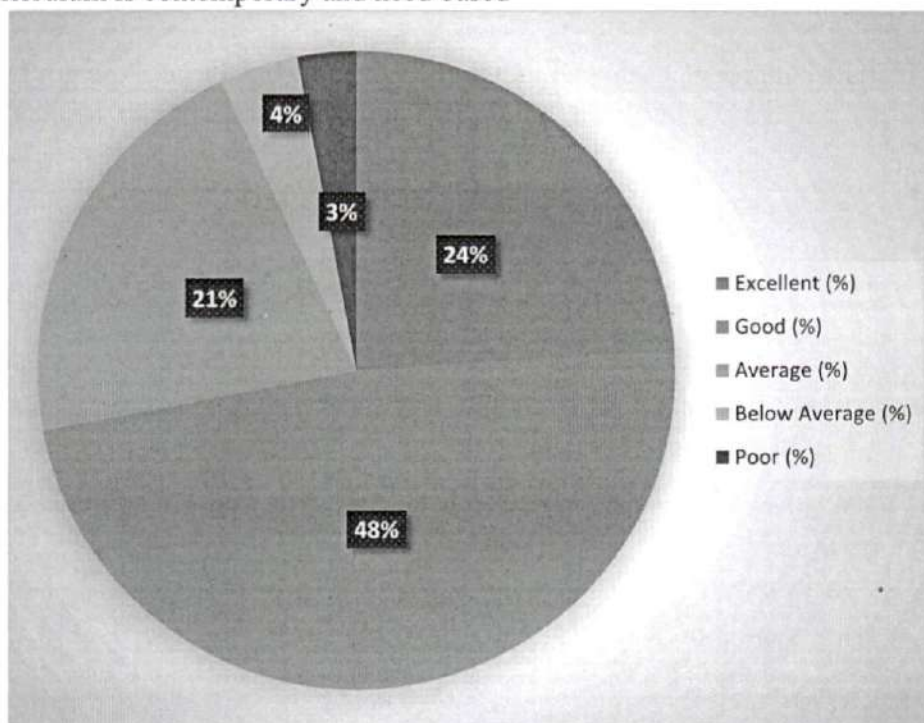
S. NO	Question related to Curriculum	Opinion of the Teacher with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	24	48	21	4	3	Excellent & good	72%
2	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	26	47	20	5	2	Excellent & good	73%
3	Curriculum has good balance of Theory and Practical courses.	23	51	18	6	2	Excellent & good	74%
4	Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.	20	50	17	9	4	Excellent & good	70%
5	The hands on experience gained by the students through the laboratory courses is up to the expectations.	23	52	13	7	5	Excellent & good	75%
6	The students attain the PEOs, POs, PSOs and COs satisfactorily.	26	50	14	6	4	Excellent & good	76%
7	There is adequate emphasis on employability skills/	24	50	14	8	4	Excellent & good	74%

	skill development/entrepreneurship in the curriculum.							
8	There is adequate emphasis on Communication Skills in the Curriculum	21	50	17	8	4	Excellent & good	71%
9	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	20	51	19	7	3	Excellent & good	71%
10	The curriculum has sufficient number of electives.	26	48	16	7	3	Excellent & good	74%
11	The electives offered in the curriculum suits the industry needs and technological advancements.	22	49	18	8	3	Excellent & good	71%
12	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	24	46	21	6	3	Excellent & good	70%
13	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination	25	52	14	8	1	Excellent & good	77%

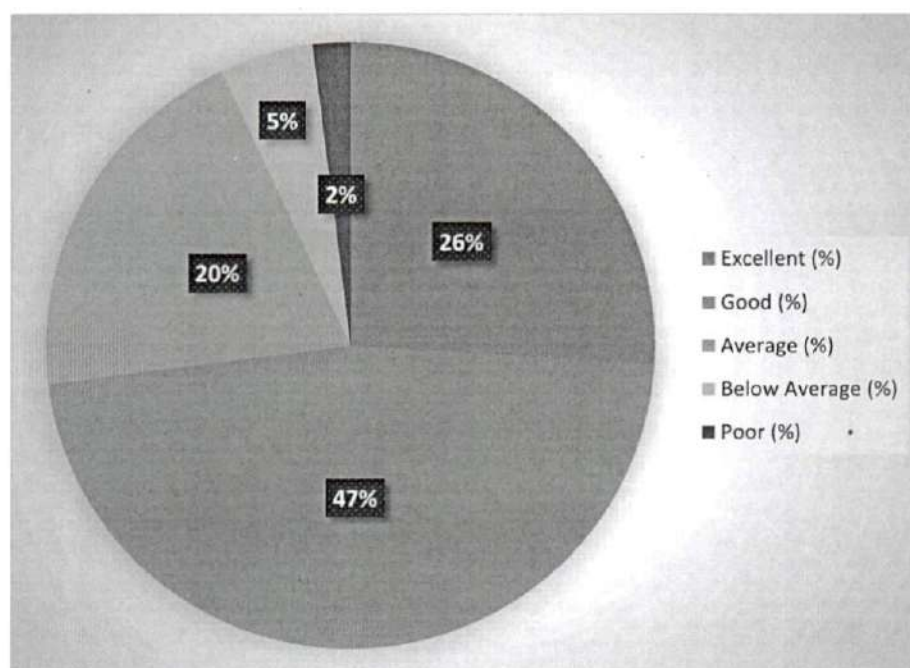


## Graphical representation of Teacher feedback on curriculum

### 1. Curriculum is contemporary and need based

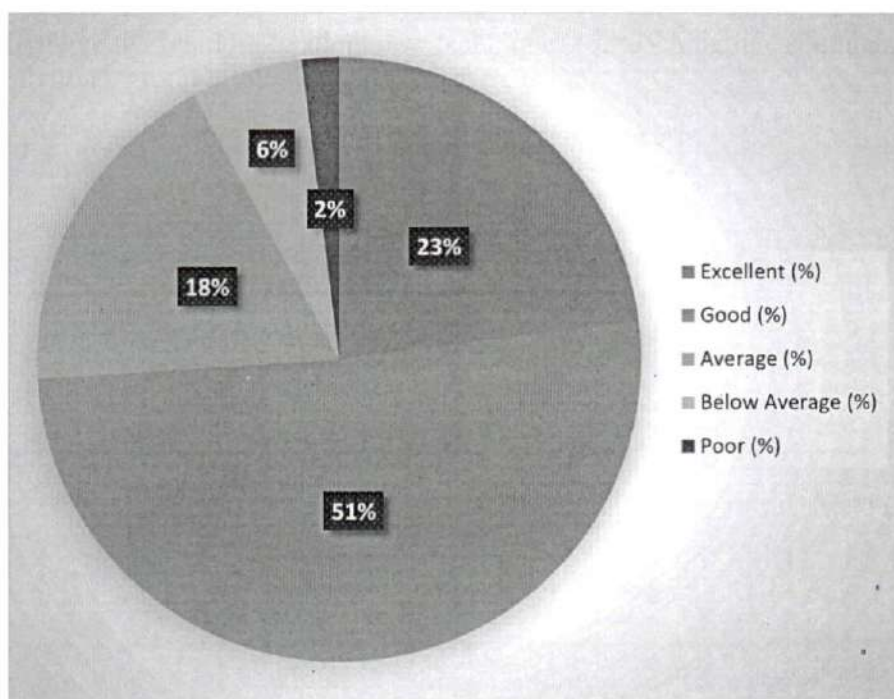


### 2. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.

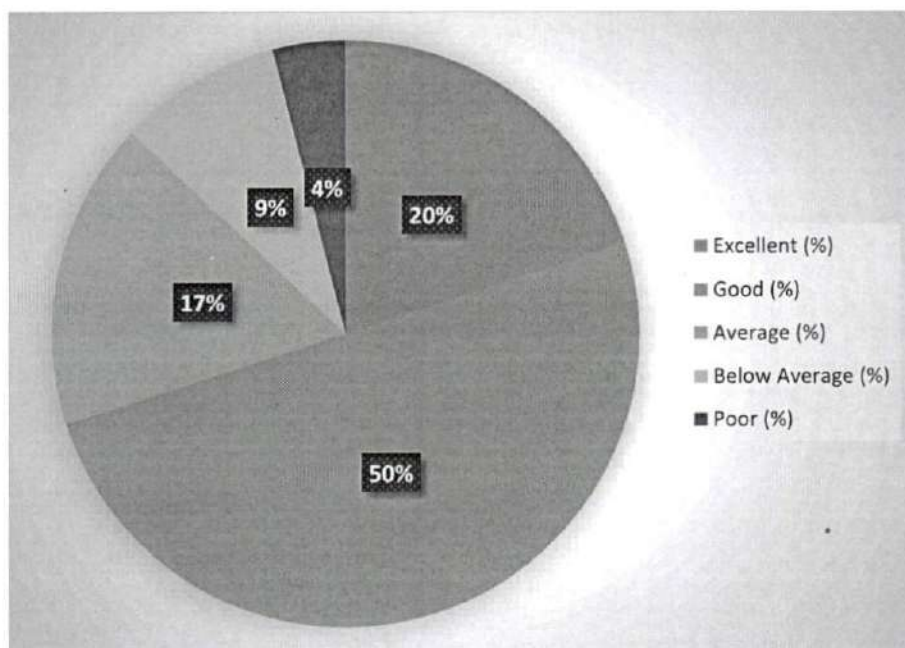




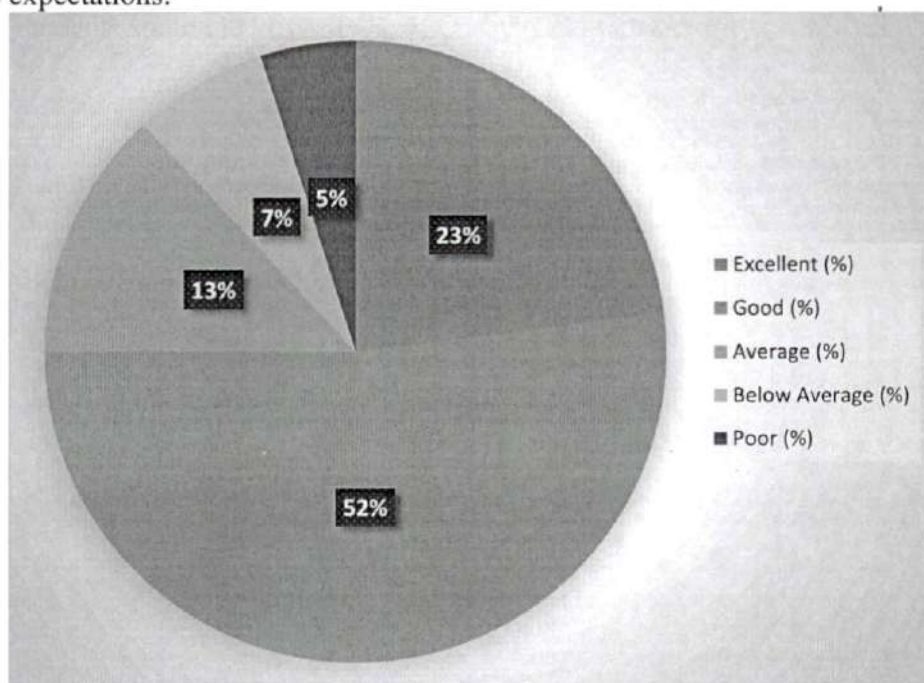
3. Curriculum has good balance of Theory and Practical courses.



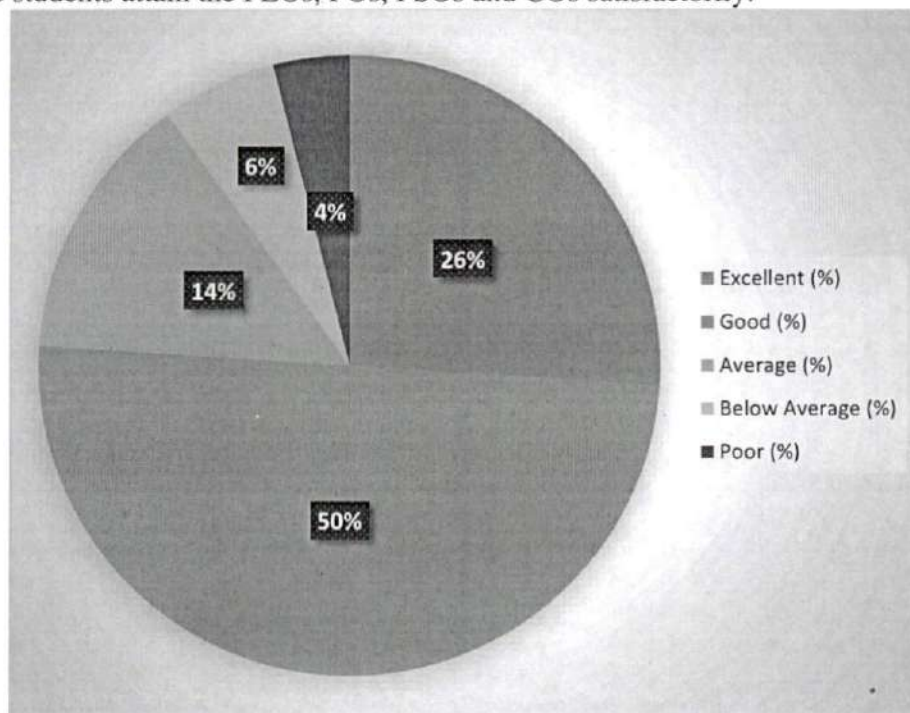
4. Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.



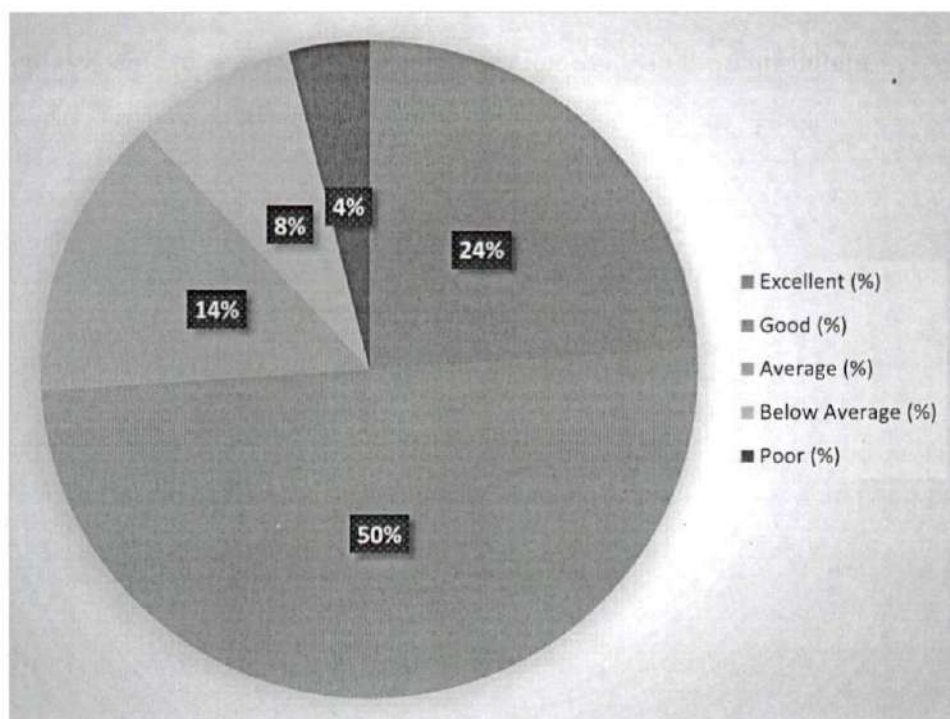
5. The hands on experience gained by the students through the laboratory courses is up to the expectations.



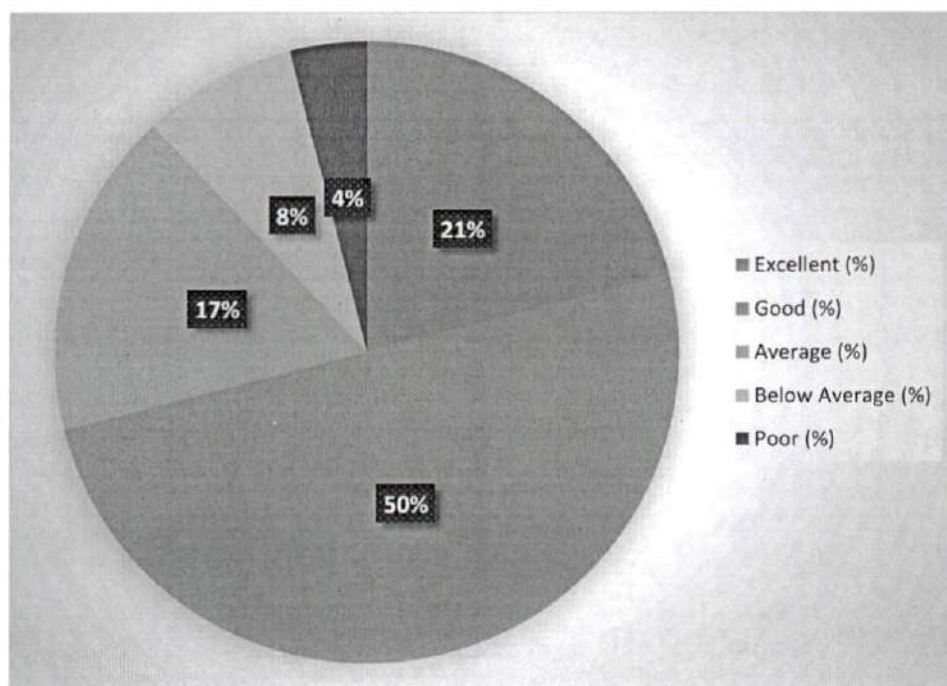
6. The students attain the PEOs, POs, PSOs and COs satisfactorily.



7. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.

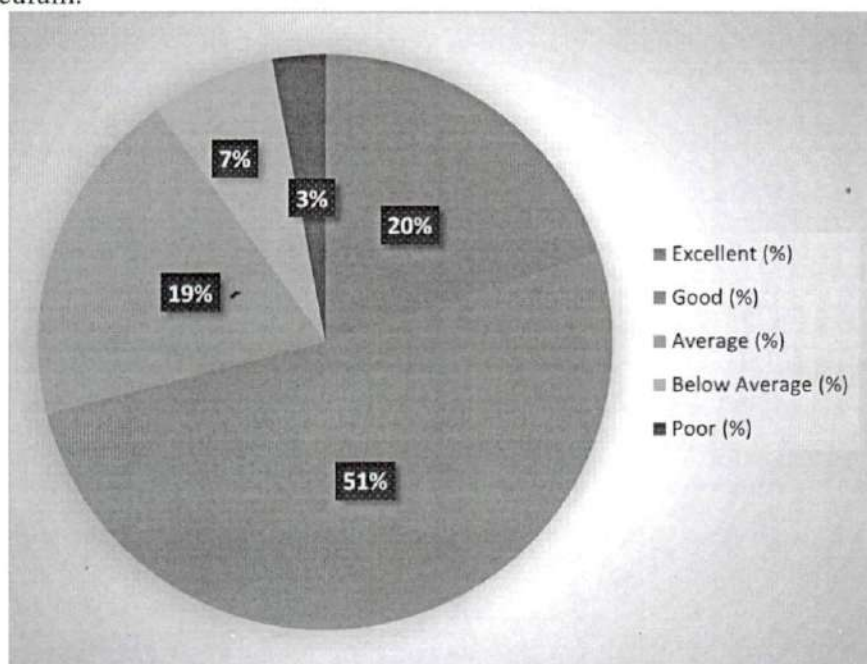


8. There is adequate emphasis on Communication Skills in the Curriculum.

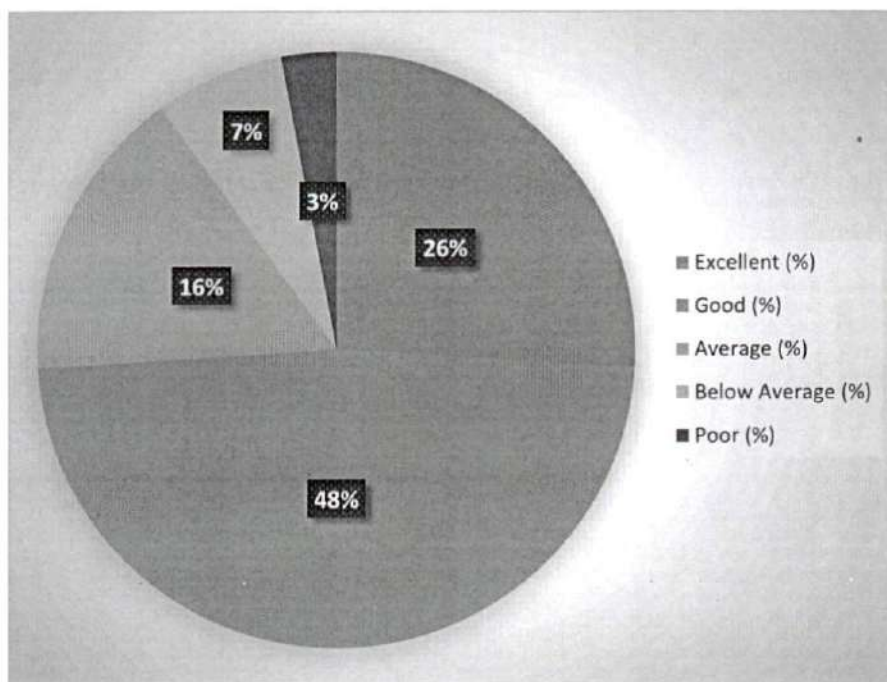




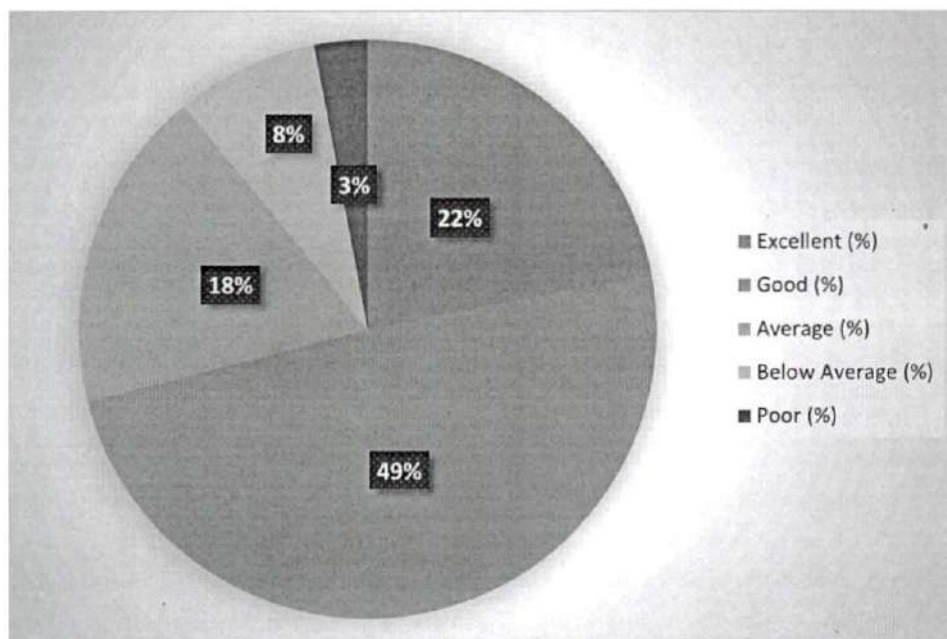
9. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.



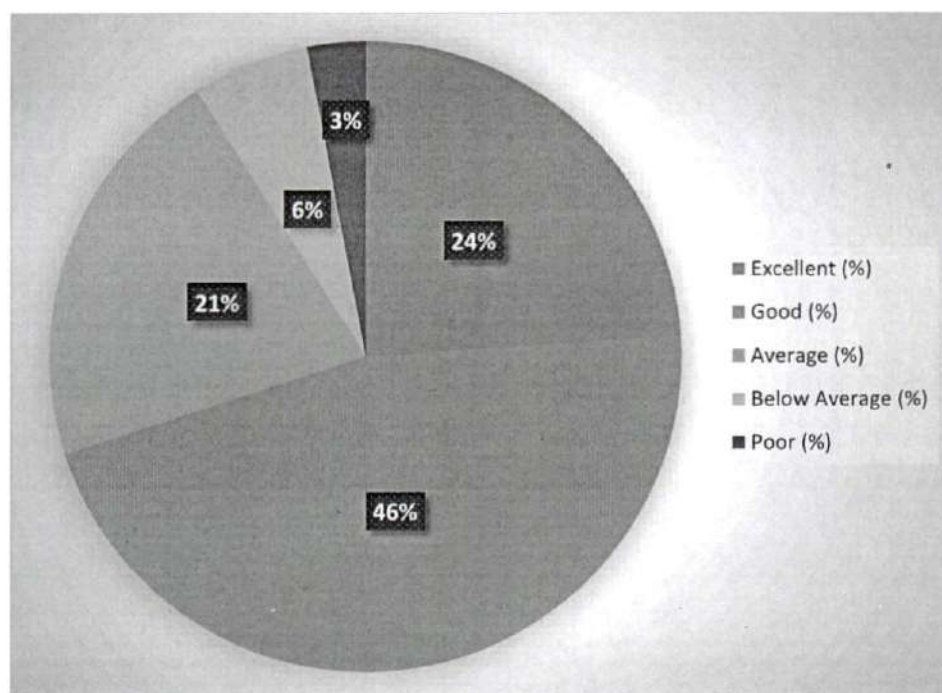
10. The curriculum has sufficient number of electives.



11. The electives offered in the curriculum suits the industry needs and technological advancements.

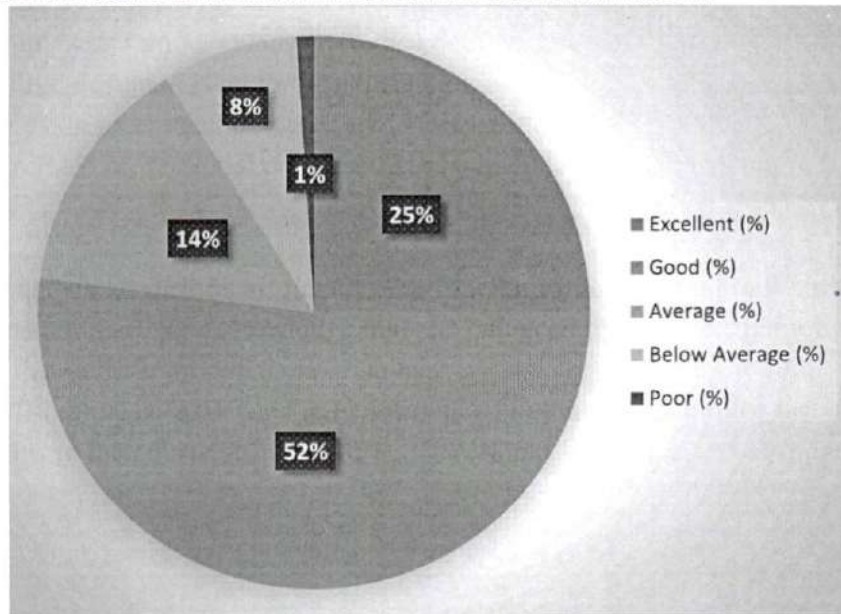


12. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.





13. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.



**Give suggestions for improving the Curriculum**

1. Ethical seminars on human values are to be conducted.
2. The curriculum designed is up to the expectations.
3. Guest lectures on recent technologies are to be conducted.
4. Numerical related professional courses are to be included in the curriculum.

**The following are observations on Faculty feedback and action need to be initiated:**

1. The software and hardware knowledge must be balanced by introducing more courses related to simulation and demo oriented expert talks.
2. Advanced discipline courses need to be introduced in the curriculum for fast learners.
3. Modifications in the course structure of V, VI, VII and VIII semesters is suggested.

  
Program Coordinator

  
Head of the Department  
Head of The Department  
Dept: Of Electrical & Electronics Engineering  
Aditva Engineering College (A9)



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade  
Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### Student Feedback on curriculum

Student Feedback Analysis (2017-2018) for the B. Tech (Electrical and Electronics Engineering) program.

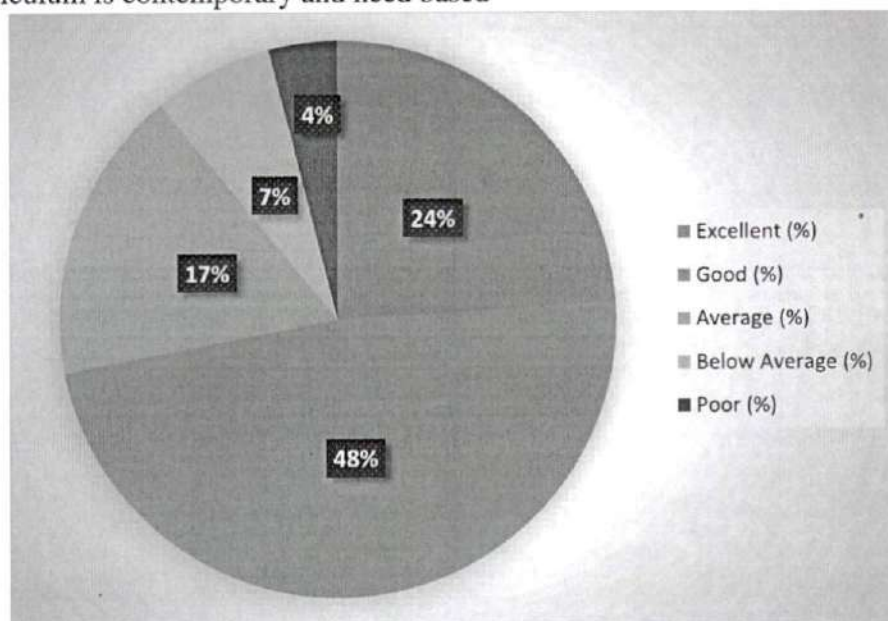
S. NO	Question related to Curriculum	Opinion of the Student with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	24	48	17	7	4	Excellent & good	72%
2	Curriculum has good balance of Theory and Practical courses	22	47	24	5	2	Excellent & good	69%
3	The curriculum has sufficient number of electives	23	48	22	6	1	Excellent & good	71%
4	There is adequate emphasis on employability skills / skill development/entrepreneurship in the curriculum.	20	50	17	8	5	Excellent & good	70%
5	There is adequate emphasis on Communication Skills in the Curriculum.	25	45	22	8	1	Excellent & good	69%
6	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	21	52	15	9	3	Excellent & good	73%
7	The electives offered in the curriculum suits the industry needs and technological advancements.	20	51	17	9	3	Excellent & good	71%
8	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	23	46	21	8	2	Excellent & good	69%
9	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	25	48	15	9	3	Excellent & good	73%



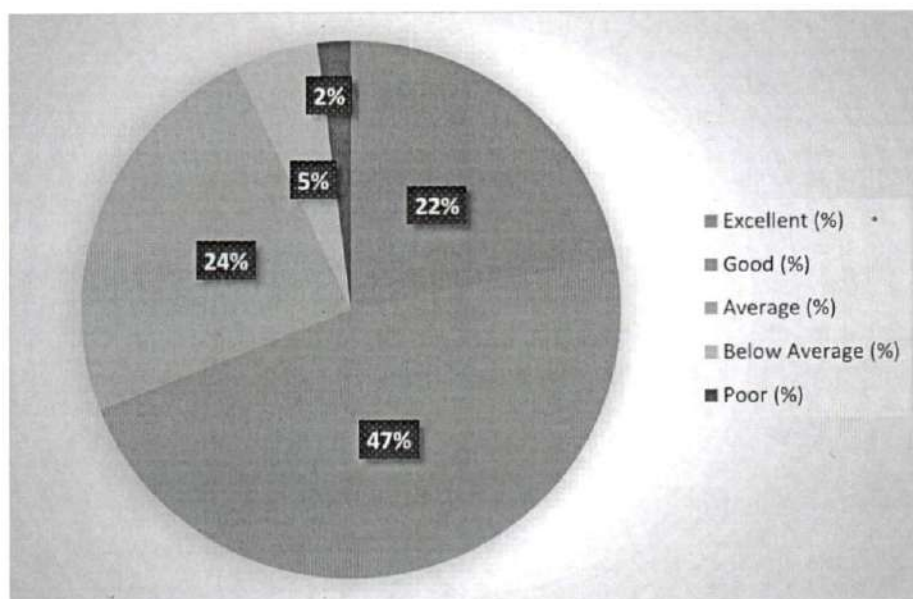
10	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.	21	51	15	10	2	Excellent & good	73%
----	--	----	----	----	----	---	------------------	-----

### Graphical representation of Students feedback on curriculum

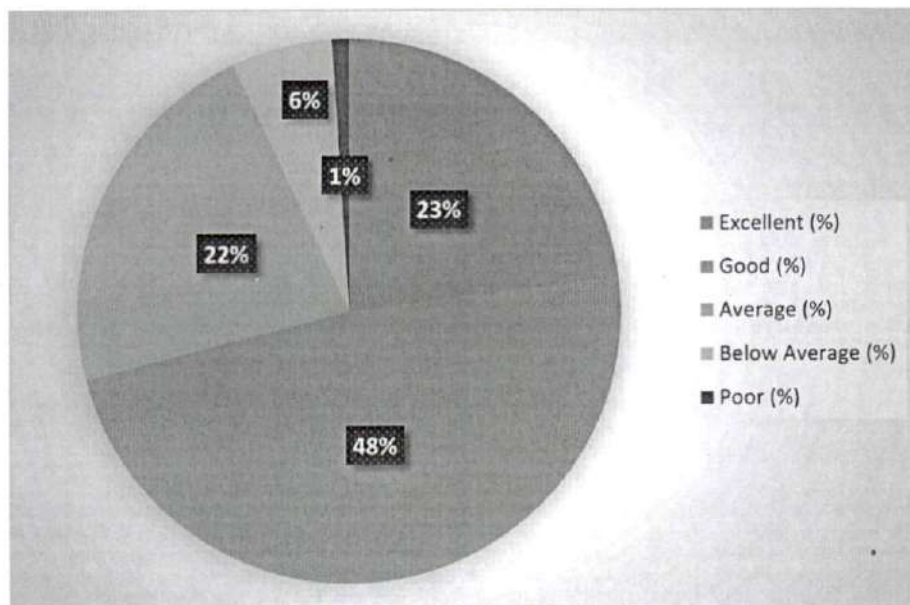
#### 1. Curriculum is contemporary and need based



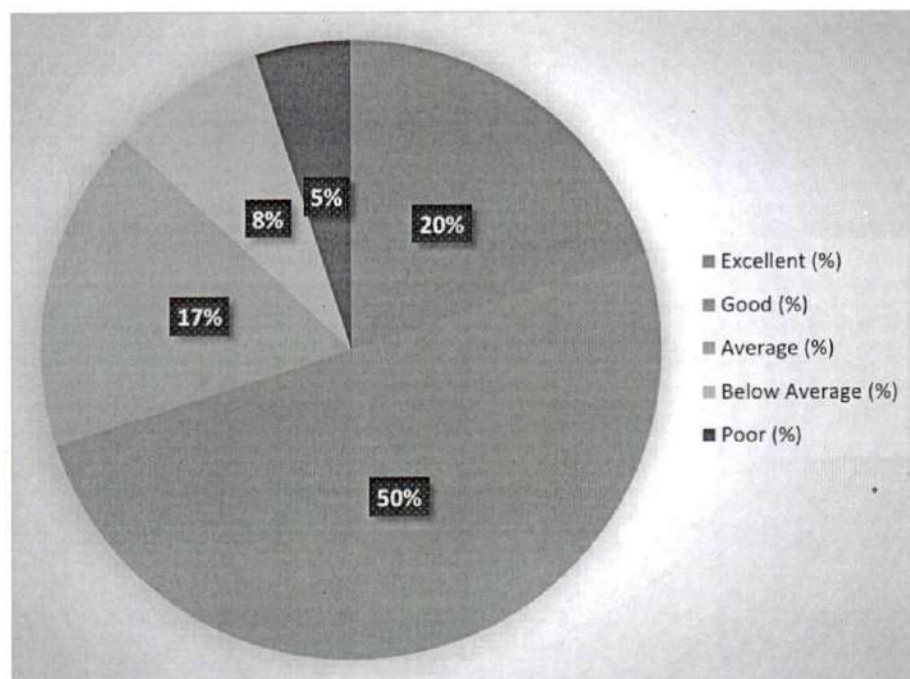
#### 2. Curriculum has good balance of Theory and Practical courses.



3. The curriculum has sufficient number of electives

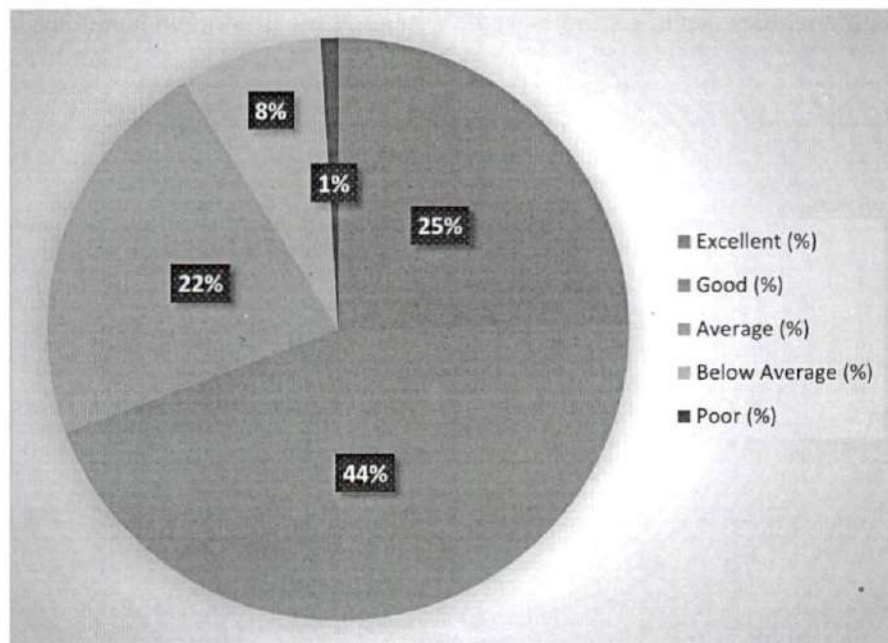


4. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.

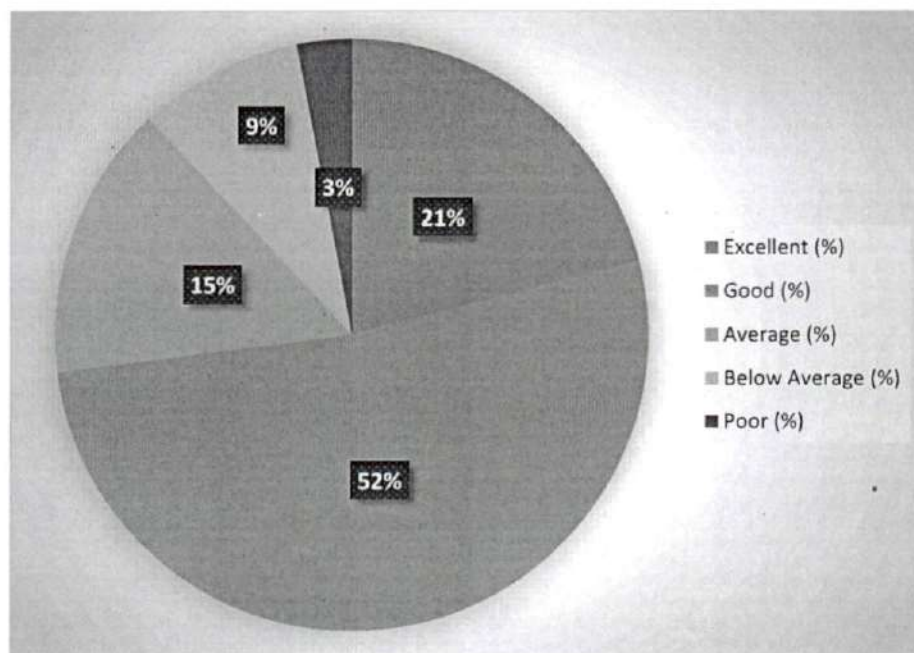




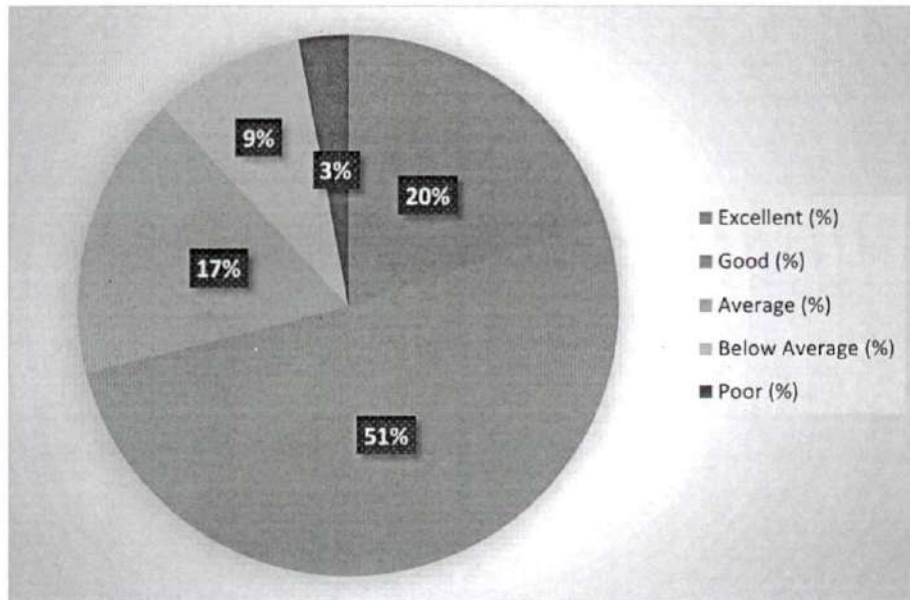
5. There is adequate emphasis on Communication Skills in the Curriculum.



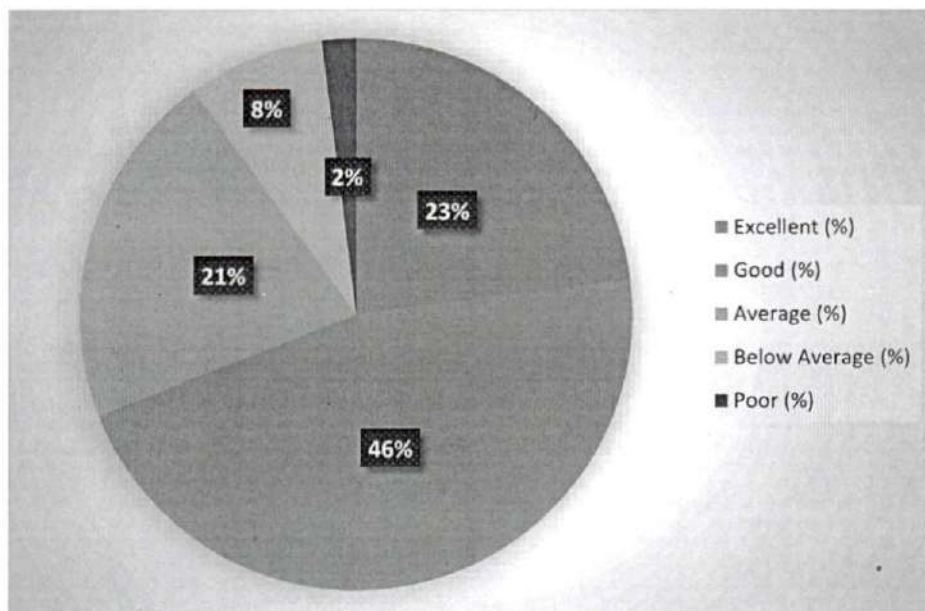
6. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.



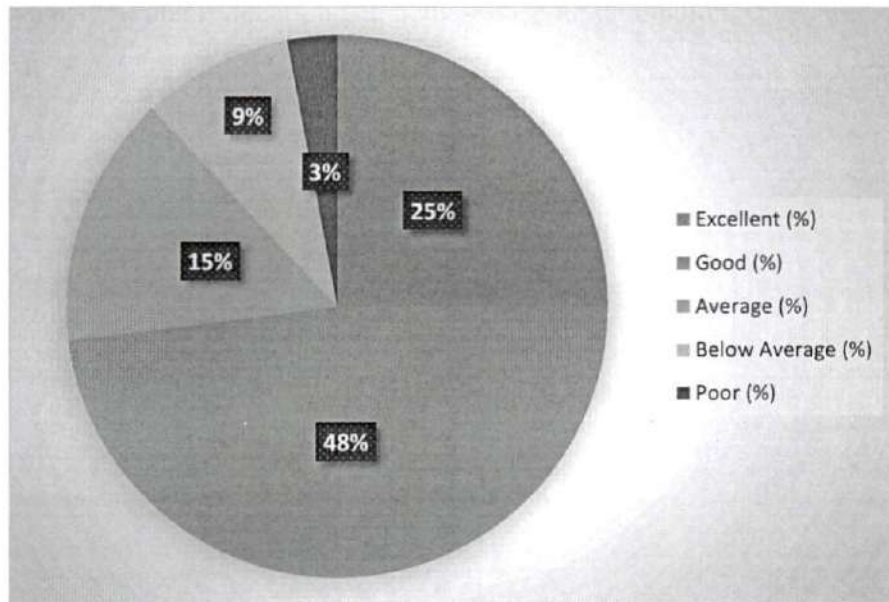
7. The electives offered in the curriculum suits the industry needs and technological advancements.



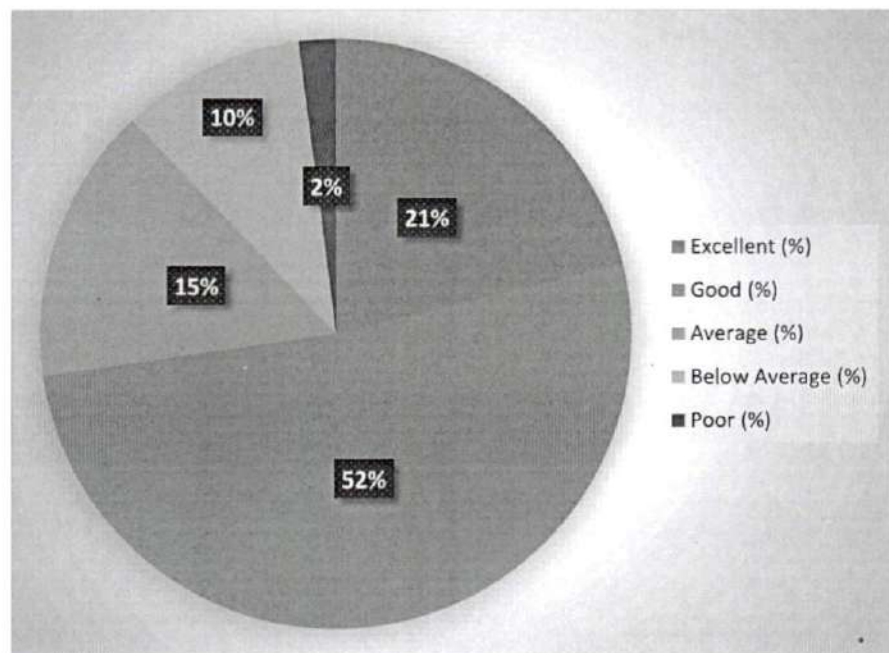
8. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



9. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



10. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.





**Give your suggestions for improving the curriculum**

1. More elective courses are to be offered.
2. Software coding related courses are to be added.
3. Coding should be made compulsorily.
4. The AR17 course structure is to be modified based on new technology courses.
5. Shows interest for industrial training.

**The following are observations on Student feedback and action need to be initiated:**

1. Include the new courses that shares information and generates the power in an eco-friendly manner.
2. Coding courses are to be included in the curriculum so that students can gain the knowledge of coding.
3. Students are requested to from the list of elective courses as per specialization tracks.



**Program Coordinator**



**Head of the Department**

Head of The Department  
Dept: Of Electrical & Electronics Engineering  
Aditva Engineering College (A9)



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF MECHANICAL ENGINEERING

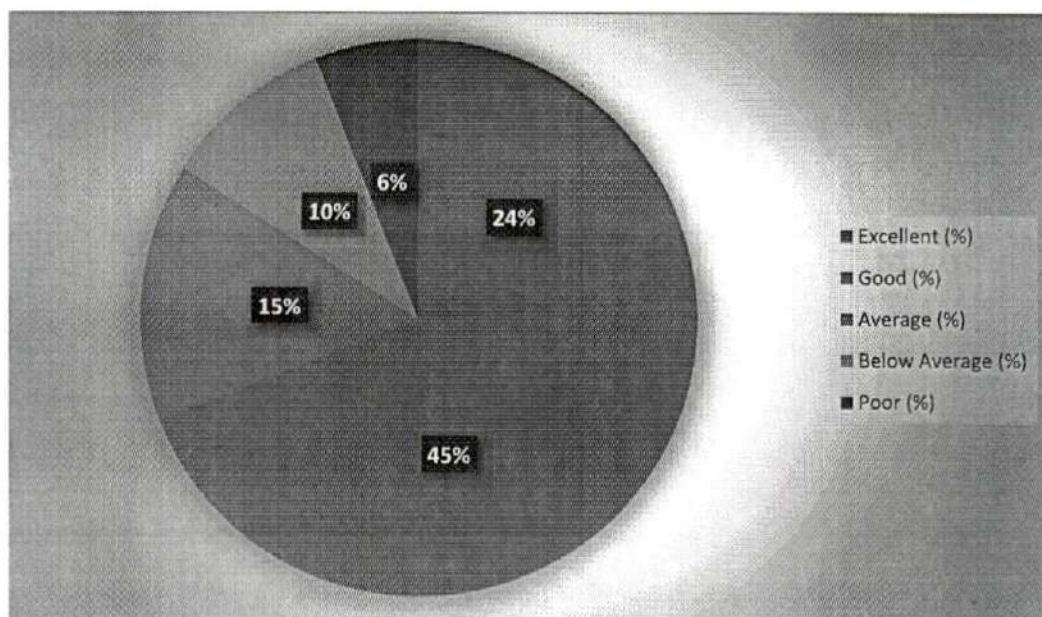
### Alumni Feedback on curriculum

Alumni Feedback Analysis (2017 - 18) for the B. Tech (Mechanical Engineering) program.

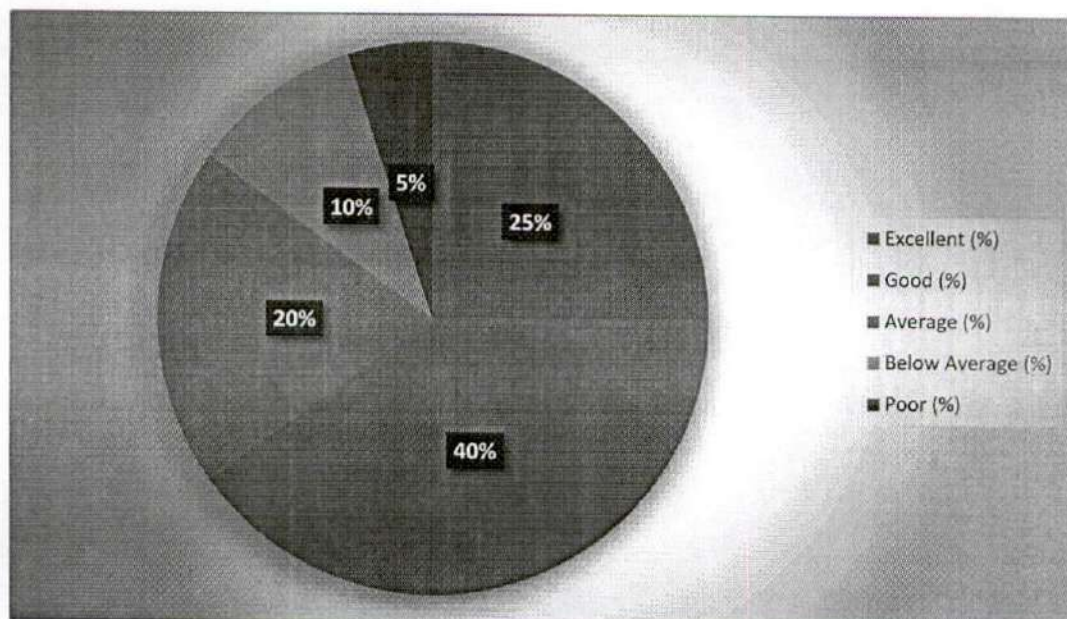
S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	24	45	15	10	6	Excellent & good	69%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	25	40	20	10	5	Excellent & good	65%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	28	40	16	8	8	Excellent & good	68%

### Graphical representation of Alumni feedback analysis

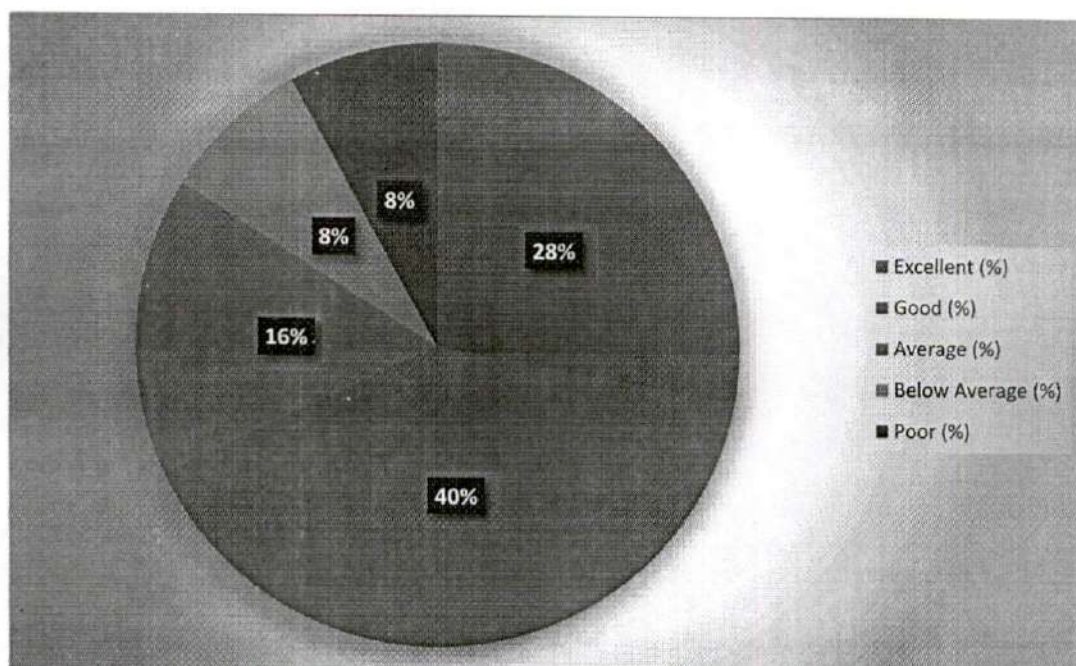
#### 1. Curriculum is contemporary and need based



2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.





**Suggest any courses to be added to /removed from the curriculum**

1. Better to reduced DMM syllabus or cut into two units.
2. Add interest of things
3. Need to add more practical sessions on present day technology and multidisciplinary courses need to be added, course should be updated time to time.
4. CATIA

**Suggest any new topics/technologies/tools/modules to be learned by students to make them industry- ready**

1. Operation management
2. Cost engineering
3. Machine languages
4. Data science

**Give any other suggestions for improving the Curriculum**

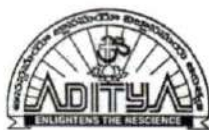
1. Advanced material testing lab should be introduced.
2. Improve practical works on ANSYS, solid works software
3. Nothing present curriculum is the best
4. Make theoretical and practical parallel

**The following are observations on Alumni feedback and action need to be initiated:**

1. It will be an added advantage if student had knowledge on advanced testing and materials.
2. It is better to know how the operations are managed in the industries.
3. Please reduce the DMM syllabus.

Signature of the HOD

Head of the Department  
Department of Mechanical Engineering  
Aditya Engineering College (A)  
SURAMPALAM-533 437



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF MECHANICAL ENGINEERING

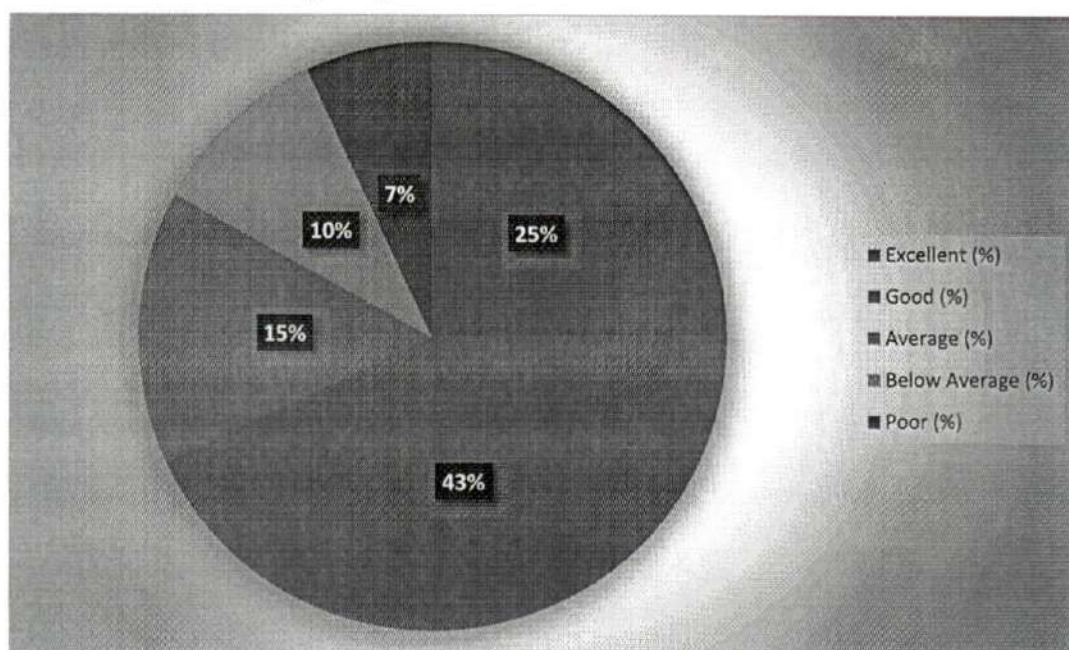
### Employer Feedback on curriculum

Employer Feedback Analysis (2017 - 18) for the B. Tech (Mechanical Engineering) program.

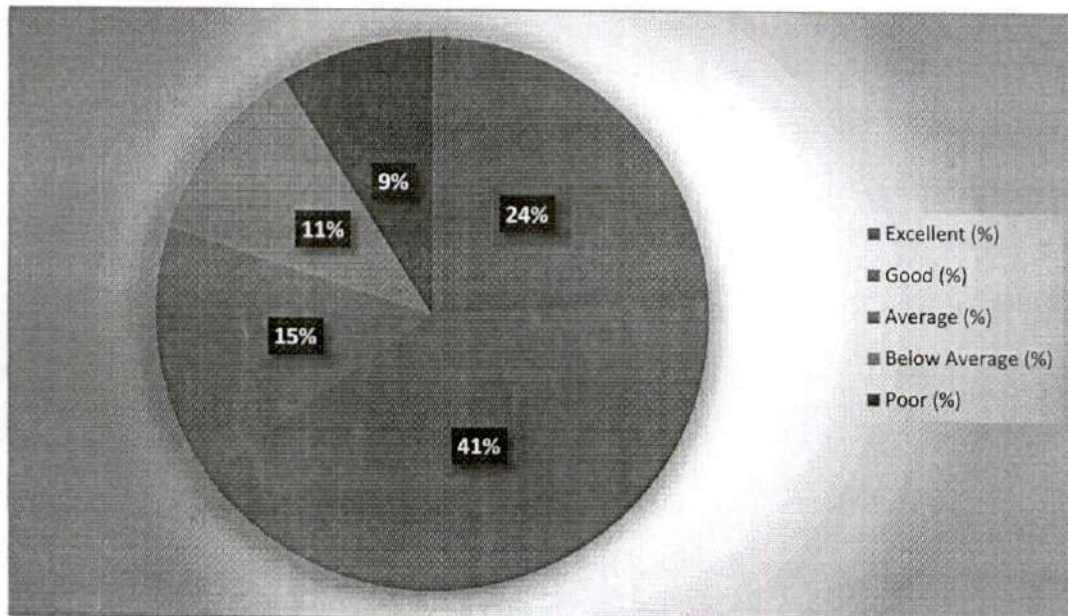
S. NO	Question related to Curriculum	Opinion of the Employer with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	25	43	15	10	7	Excellent & good	68%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	24	41	15	11	9	Excellent & good	65%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	25	40	15	14	6	Excellent & good	65%

### Graphical representation of Employer feedback analysis

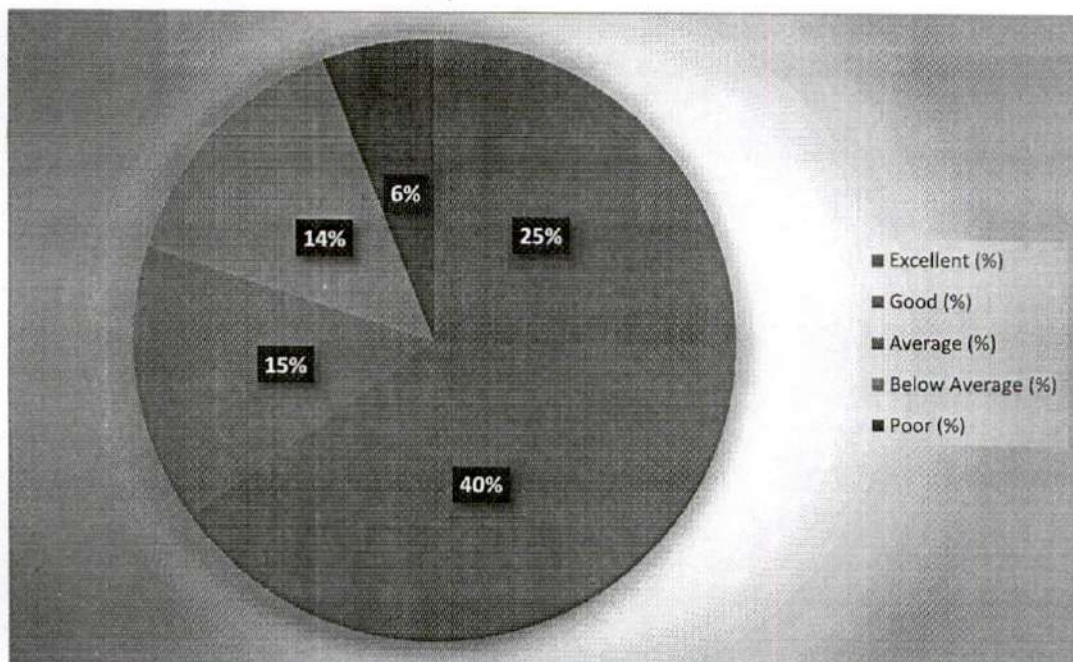
#### 1. Curriculum is contemporary and need based



2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.





**Suggest any courses to be added to /removed from the curriculum**

1. GD & T
2. Better adding latest technologies
3. Add Java or Python for Mechanical
4. Add data science

**Suggest the skills to be acquired by our students to meet the industry requirements**


1. Employability skills
2. Bring up knowledge on wide subjects irrespective of stream
3. Practical skills about new technology
4. Give Hands on experience in labs instead of just showing them with help of lab assistants

**Any other suggestions on Curriculum**

1. Advanced testing laboratories must be included
2. You can incorporate additional industrial visits.
3. Add some more programming languages in Curriculum
4. Add Python

**The following are observations on Employer feedback and action need to be initiated:**

1. Introduce employability skills as a part of curriculum so that students can be industry ready.
2. Better to add GD & T related to Machine Drawing so that student may have knowledge on production symbols.
3. Better to introduce advanced material testing experiments so that student may have good knowledge on materials and its properties.

  
Signature of the HOD  
Head of the Department  
Department of Mechanical Engineering  
Aditya Engineering College (A)  
SURAMPALEM-533 437



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF MECHANICAL ENGINEERING

### Teacher Feedback on curriculum

Teacher Feedback Analysis (2017 - 18) for the B. Tech (Mechanical Engineering) program.

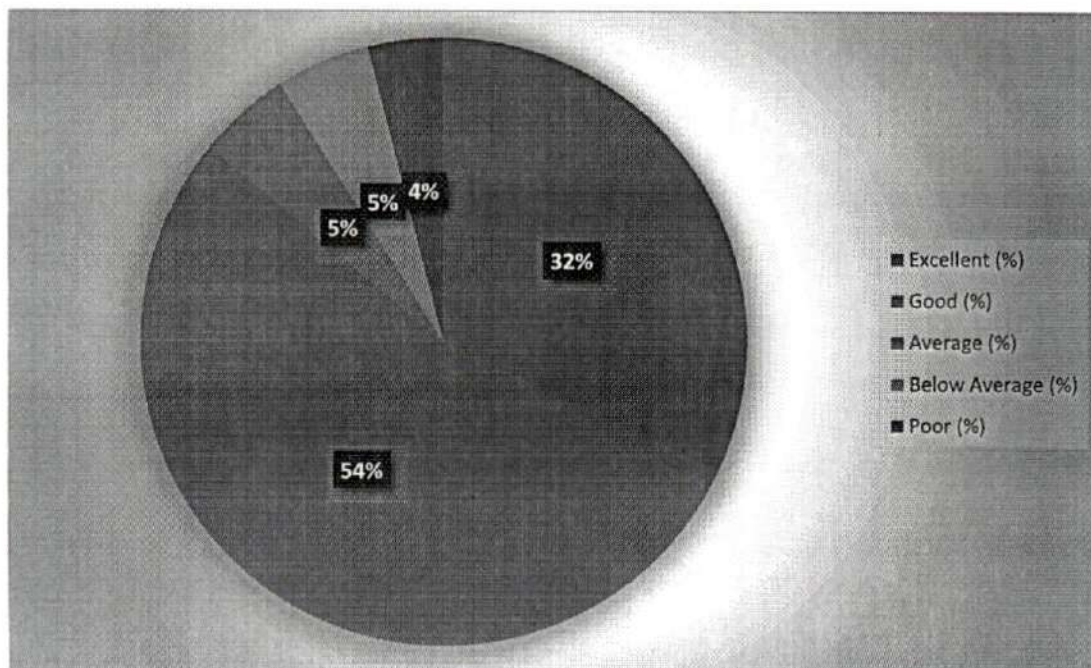
S. NO	Question related to Curriculum	Opinion of the Teacher with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	32	54	5	5	4	Excellent & good	86%
2	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	30	56	5	6	3	Excellent & good	86%
3	Curriculum has good balance of Theory and Practical courses.	30	52	8	7	3	Excellent & good	82%
4	Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.	35	53	8	2	2	Excellent & good	88%
5	The hands on experience gained by the students through the laboratory courses is up to the expectations.	32	52	10	5	1	Excellent & good	84%
6	The students attain the PEOs, POs, PSOs and COs satisfactorily.	34	54	6	5	1	Excellent & good	88%
7	There is adequate emphasis on employability skills/ skill development/entrepren	34	50	10	4	2	Excellent & good	84%

	emphasis in the curriculum.							
8	There is adequate emphasis on Communication Skills in the Curriculum	31	54	7	5	3	Excellent & good	85%
9	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	31	54	10	3	2	Excellent & good	85%
10	The curriculum has sufficient number of electives.	32	54	6	5	3	Excellent & good	86%
11	The electives offered in the curriculum suits the industry needs and technological advancements.	30	54	8	5	3	Excellent & good	84%
12	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	31	55	7	5	2	Excellent & good	86%
13	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination	32	56	6	4	2	Excellent & good	88%

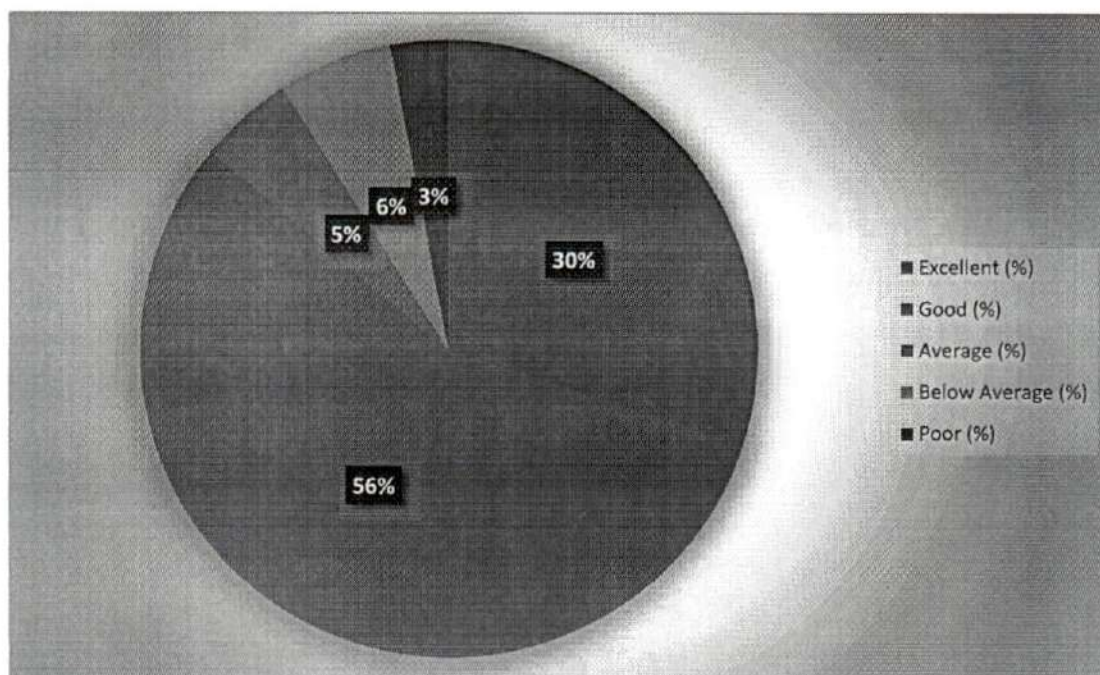


### Graphical representation of Teacher feedback on curriculum

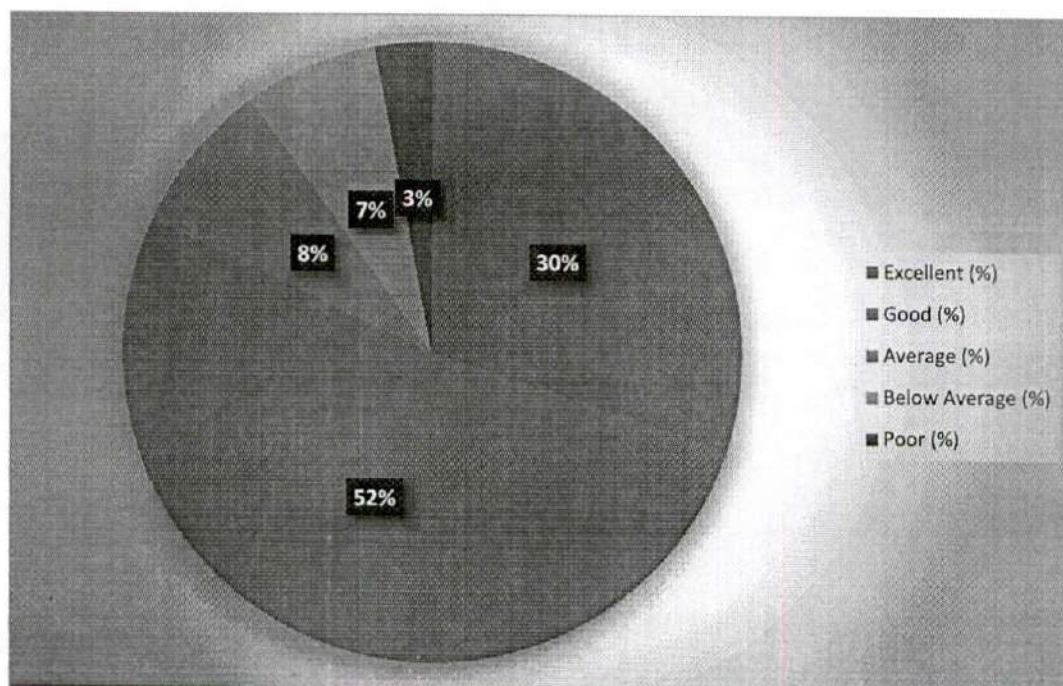
1. Curriculum is contemporary and need based



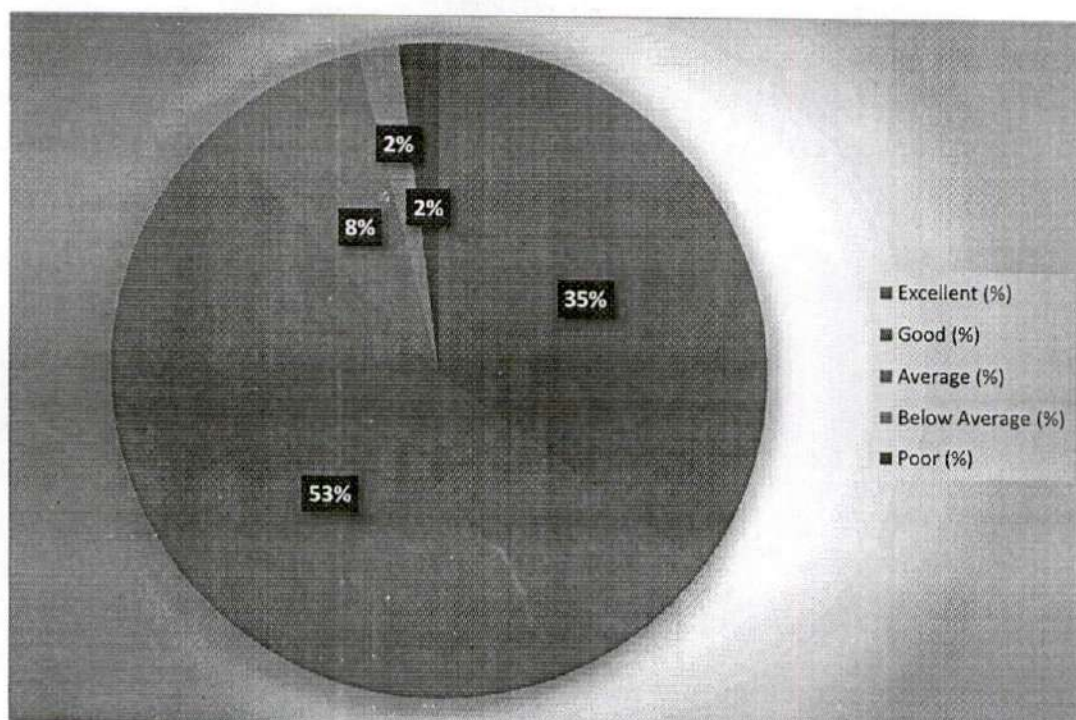
2. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



3. Curriculum has good balance of Theory and Practical courses.

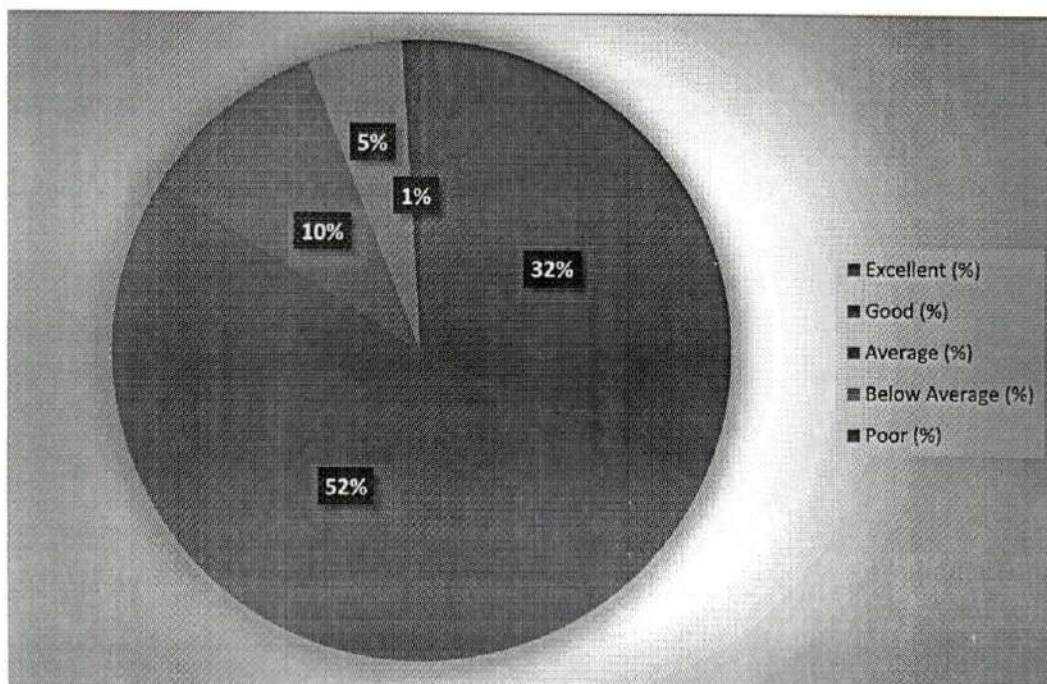


4. Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.

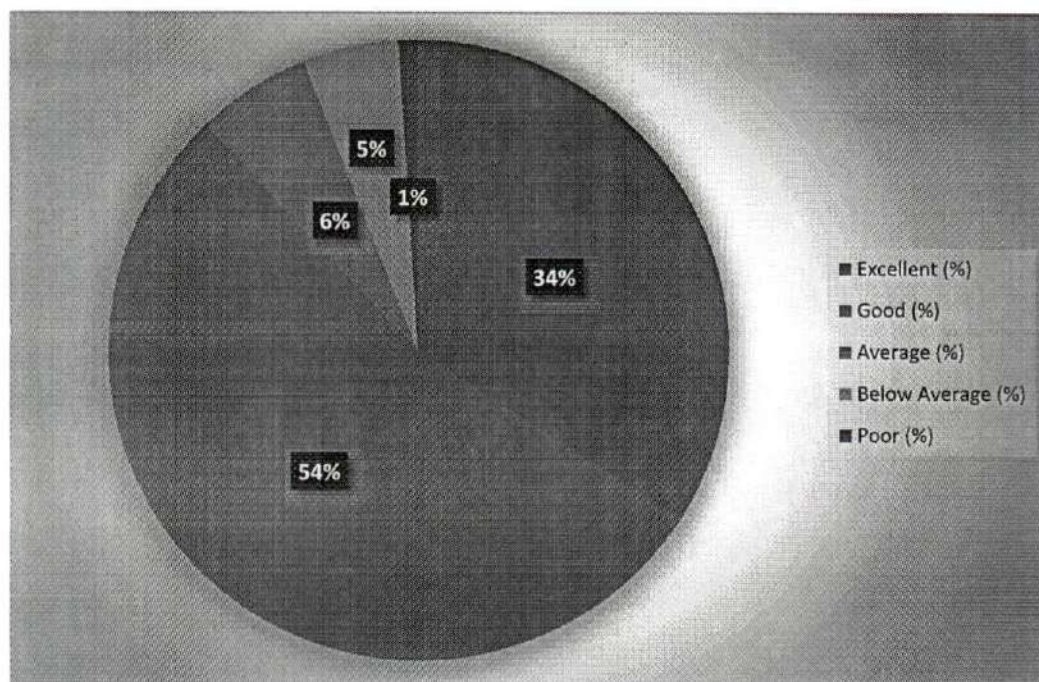




5. The hands on experience gained by the students through the laboratory courses is up to the expectations.

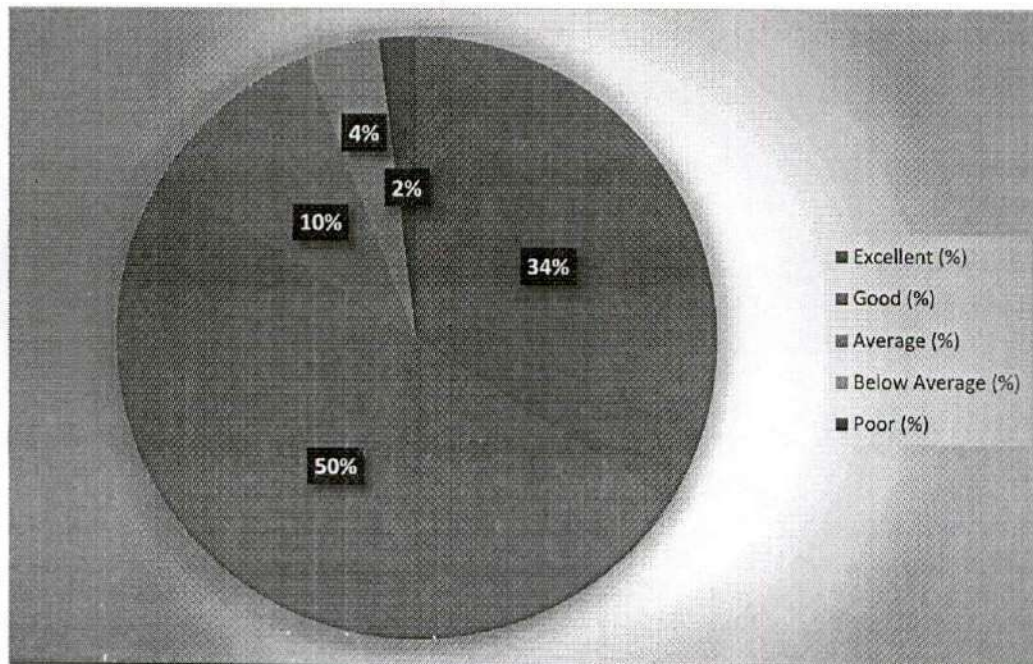


6. The students attain the PEOs, POs, PSOs and COs satisfactorily.

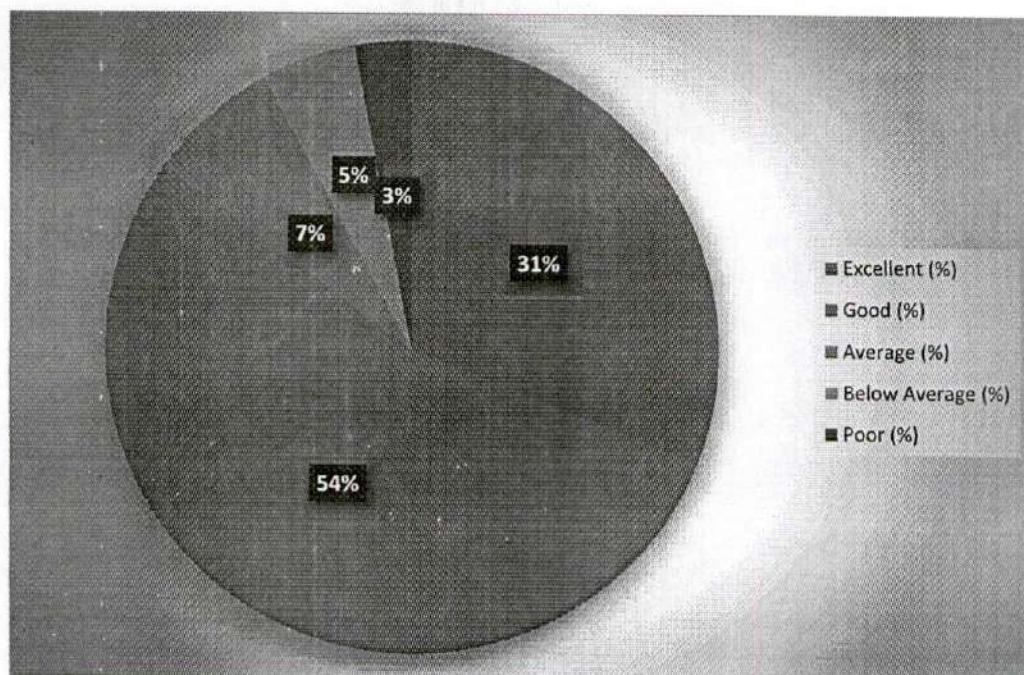




7. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.

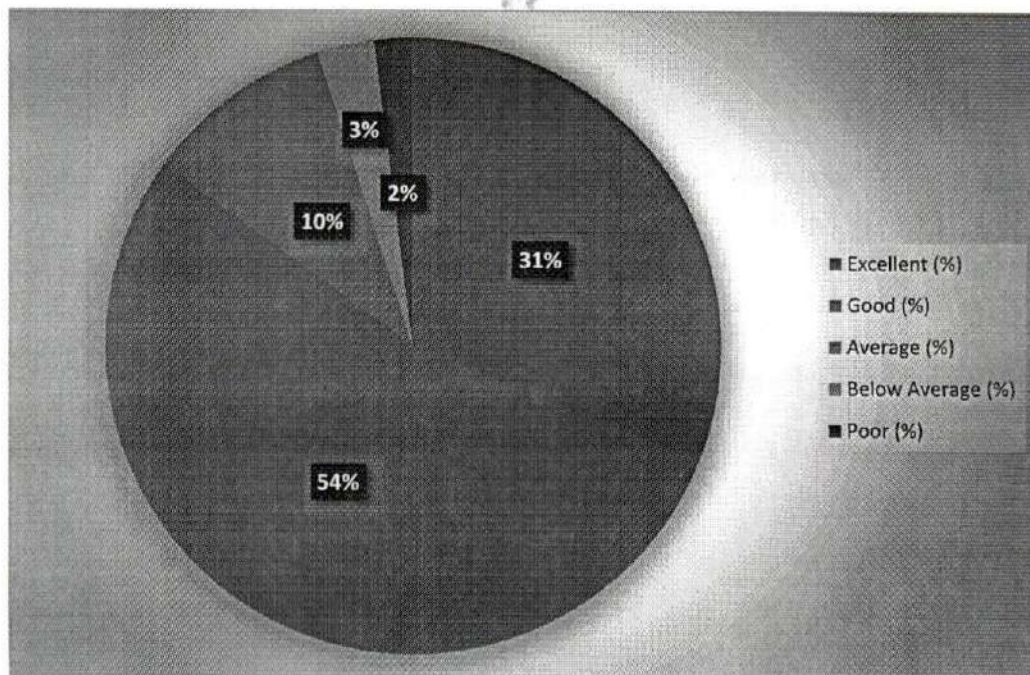


8. There is adequate emphasis on Communication Skills in the Curriculum.

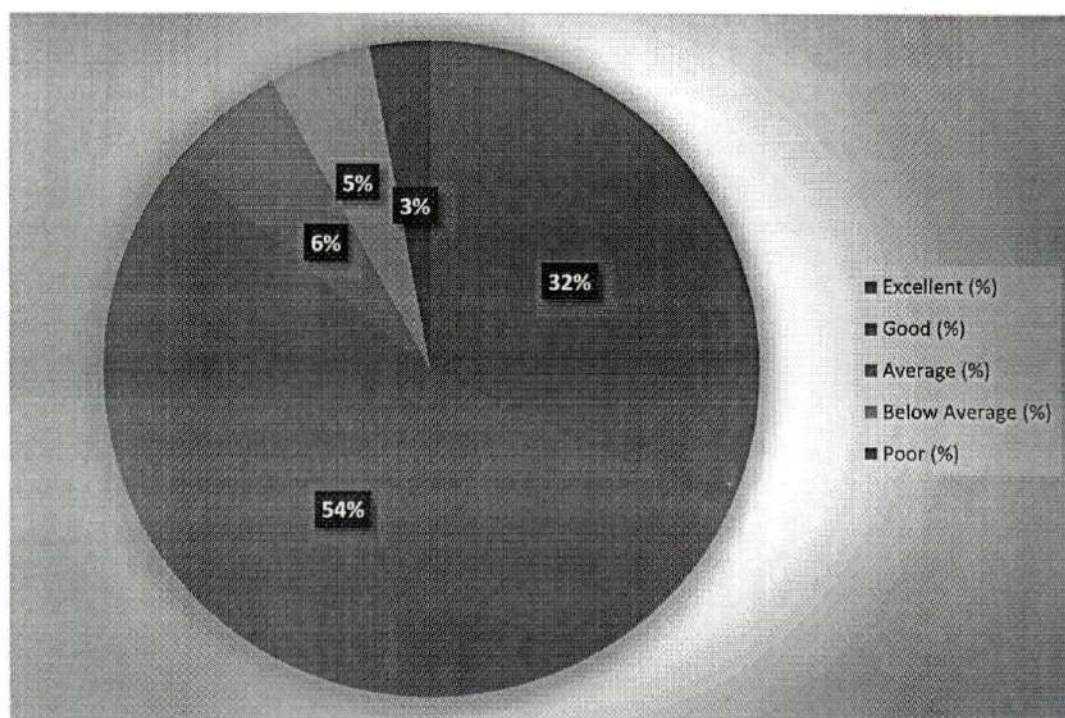




9. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

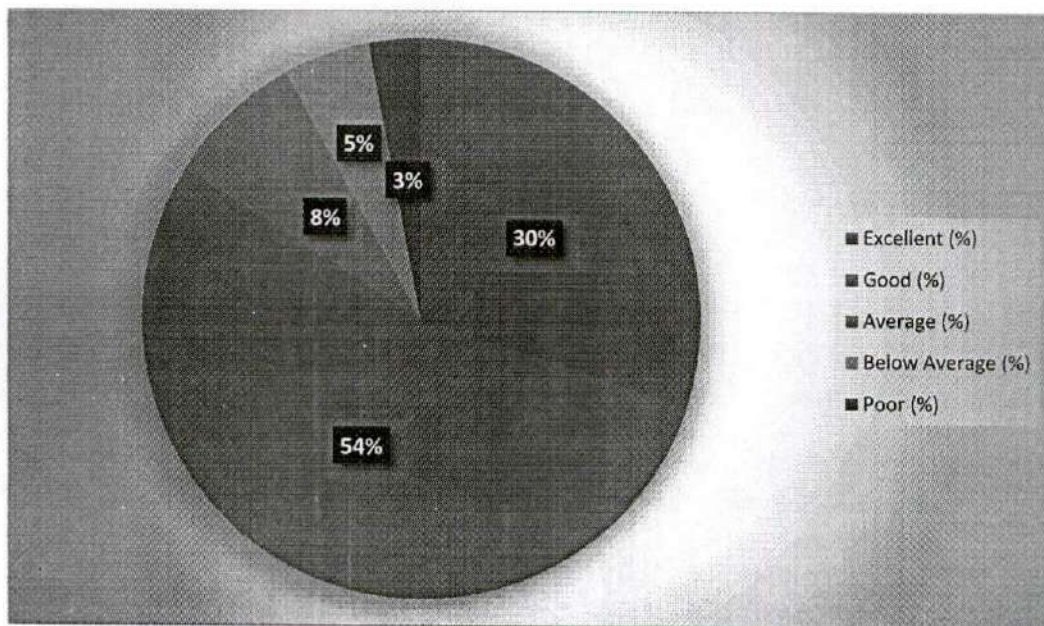


10. The curriculum has sufficient number of electives.

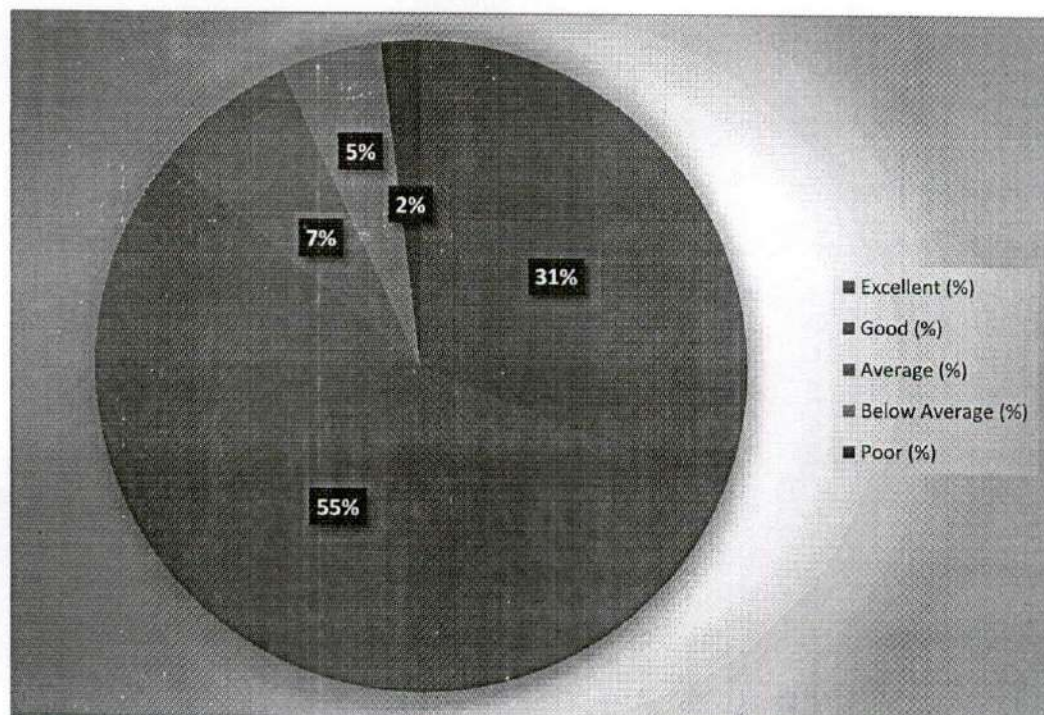




11. The electives offered in the curriculum suits the industry needs and technological advancements.

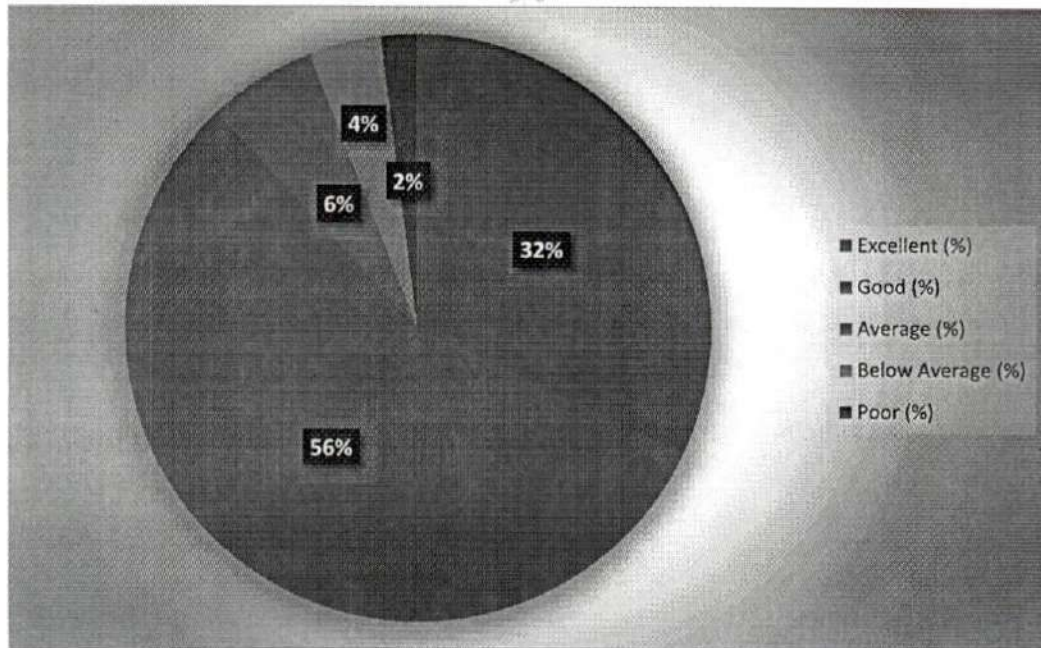


12. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.





13. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.




**Give suggestions for improving the Curriculum**

1. Advanced subject on Alternative fuels must be added.
2. Good curriculum
3. Need to more focus on new teaching method
4. Introduce good number of internships
5. More hands-on certification programs must be introduced.

**The following are observations on Faculty feedback and action need to be initiated:**

1. Should be aware of the latest drafting and engineering techniques.
2. Students must have knowledge on the fuels and its types.
3. Better to introduce additional industry oriented courses to enhance the student skill.

  
Signature of the HOD  
Head of the Department  
Department of Mechanical Engineering  
Aditya Engineering College (A)  
SURAMPALAM-533 437



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

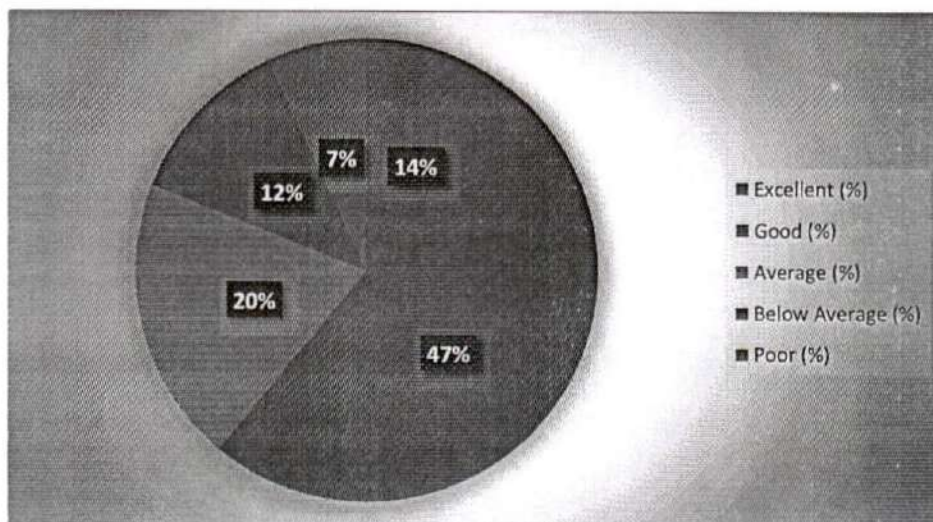
Program- B. Tech

Alumni Feedback Analysis (2017- 2018)

S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	14	47	20	12	7	Excellent & Good	61%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	19	41	16	14	10	Excellent & Good	60%
3	The electives offered in the curriculum suits the industry needs and technological Advancements.	21	39	18	14	8	Excellent & Good	60%

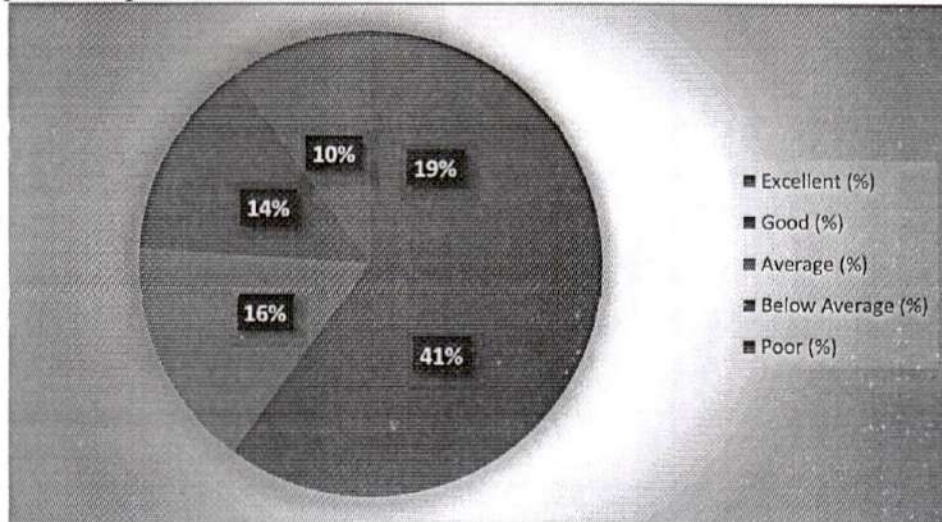
### Graphical representation of Alumni feedback analysis

- Curriculum is contemporary and need based

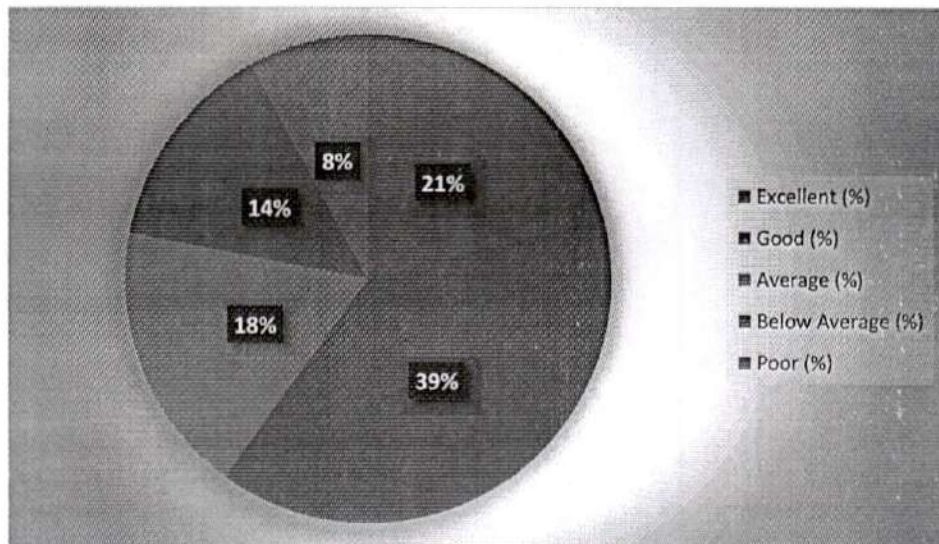




2. There is adequate emphasis on employability skills/skill development /Entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.





**Suggest any courses to be added to /removed from the curriculum**

It has been suggested to include more courses with a specific focus on the program, like VLSI and embedded systems. Create a path for employment in the core sectors as opposed to the IT industries.

**Suggest any new topics/technologies/tools/modules to be learned by students to make them industry- ready.**

Courses related to Artificial Intelligence and Machine Learning creates more opportunities. Suggested to include advanced course which are related to the topics specified.


**Give any other suggestions for improving the Curriculum**

More electives needed.

**The following are observations on Alumni feedback and action need to be initiated:**

- 1 Facilitate the students with more online courses as a part of curriculum which will help the students in self learning.
- 2 More number of students are showing interest in choosing their career in IT industry. It is recommended to include a greater number of coding related courses to help the students.
- 3 Students need domain specific courses to drive them towards core sector for employment and also towards higher students.

  
Program Coordinator

  
Head of the Department  
Head of the Department  
Department of E.C.E.  
Aditya Engineering College (A9)



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

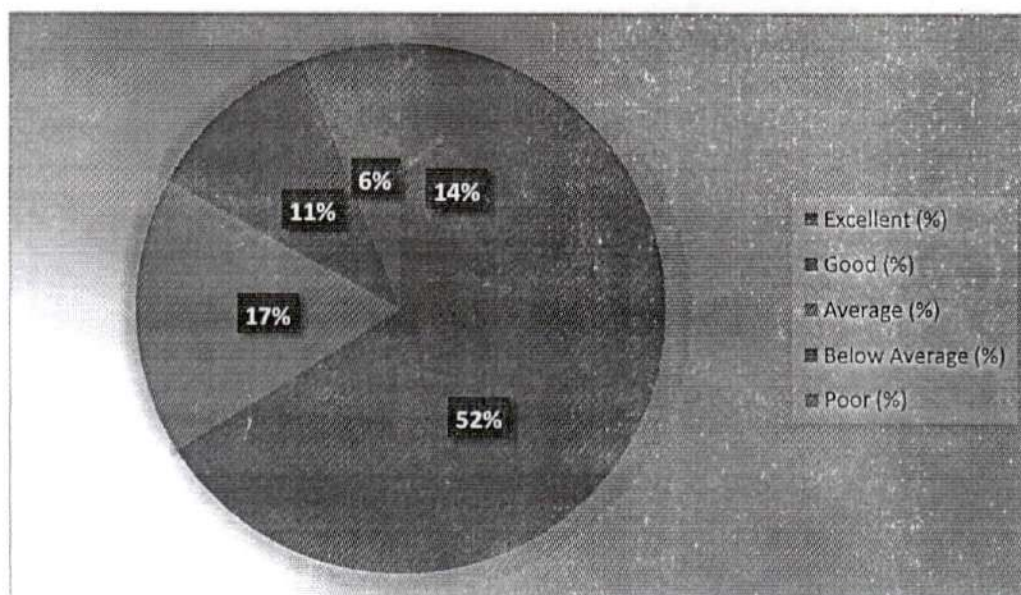
Program- B. Tech

Employer Feedback Analysis (2017- 2018)

S. NO	Question related to Curriculum	Opinion of the employer with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	14	52	17	11	6	Excellent & Good	66%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurs in the curriculum	13	52	18	11	6	Excellent & Good	65%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	16	49	19	9	7	Excellent & Good	65%

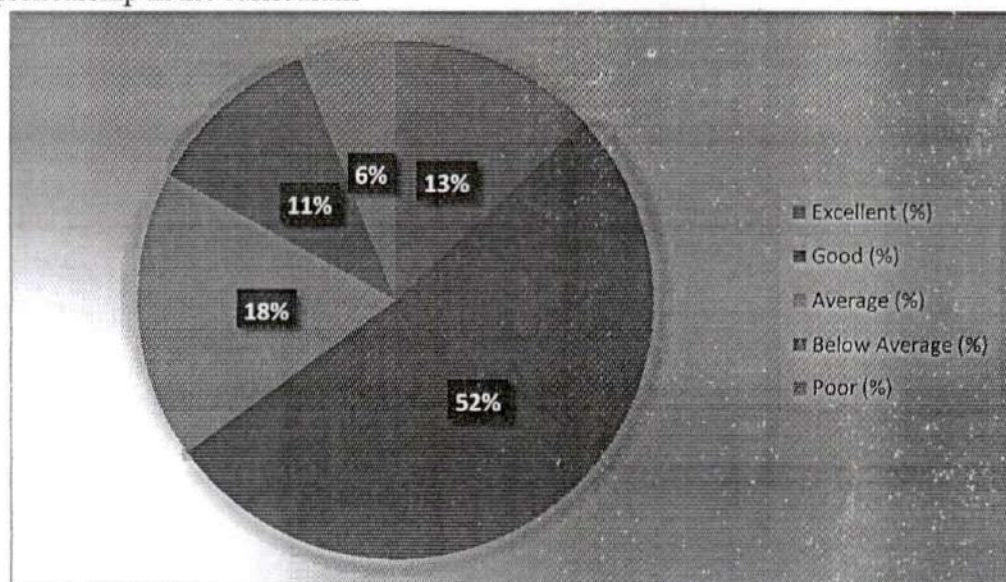
### Graphical representation of Employer feedback analysis

1. Curriculum is contemporary and need based

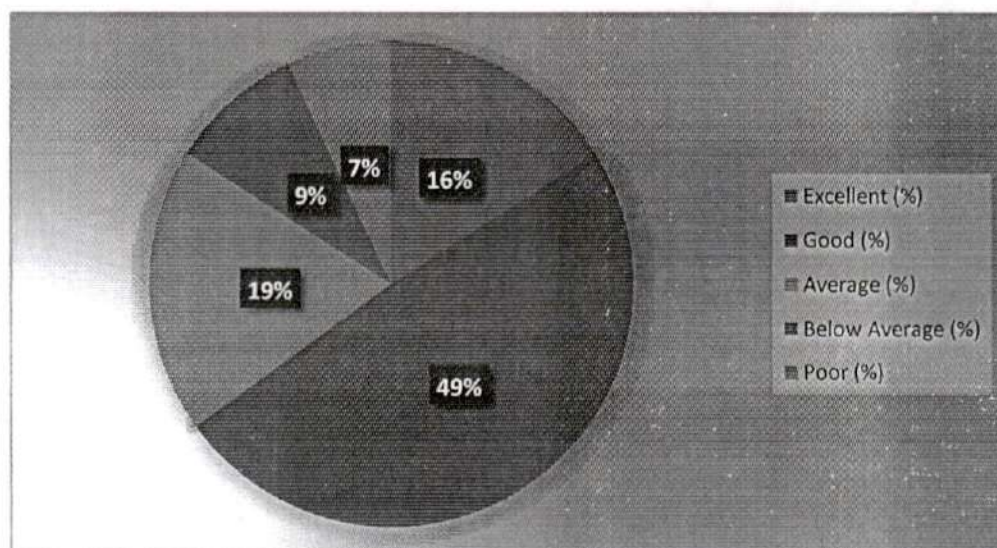




2. There is adequate emphasis on employability skills/skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.





**Suggest any courses to be added to /removed from the curriculum.**

Employability skills courses helps students to a great extent. Suggested to look into it.

**Suggest the skills to be acquired by our students to meet the industry requirements.**

Students are suggested to keep themselves updated with the latest technologies. The curriculum should help the students in this regard.

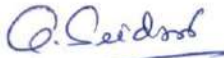
**Any other suggestions on Curriculum.**

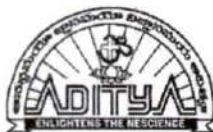
Such courses which provide knowledge regarding the related program and also the cutting-edge technologies to be included in the curriculum. This may be taken care of.

**The following are observations on Employer feedback and action need to be initiated:**

1. Introduce employability skills as a part of curriculum so that students can be industry ready.
2. Make internships and live projects a compulsion and encourage students to take active part in live projects and internships.
3. Wide opportunities are waiting for the students in the IT industries in the fourth coming years ahead. Include as many coding related courses as possible so that students can meet the global requirements.

  
Program Coordinator

  
Head of the Department  
Head of the Department  
Department of E.C.E.  
Aditya Engineering College (A9)



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Program- B. Tech

Teachers Feedback Analysis (2017- 2018)

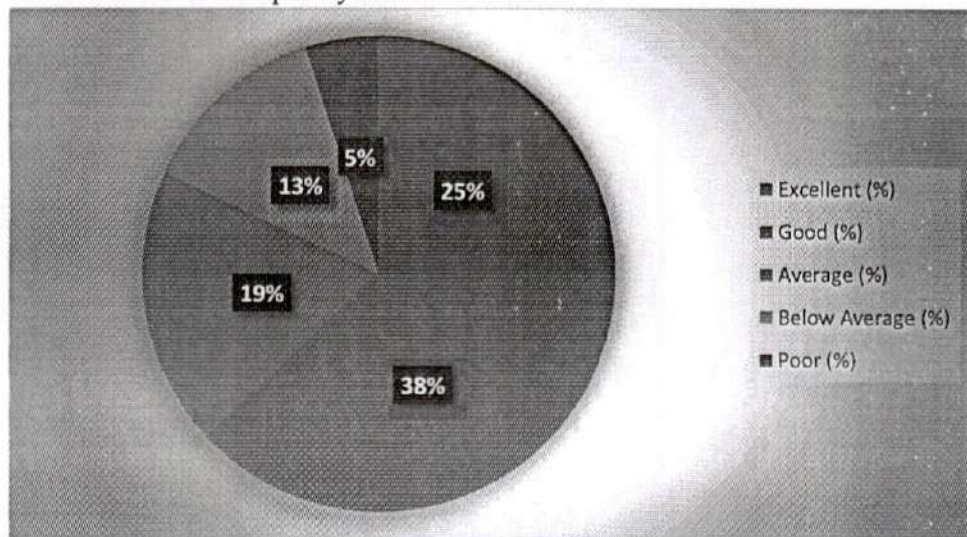
S. NO	Question related to Curriculum	Opinion of the teachers with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	25	38	19	13	5	Excellent & Good	63%
2	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	22	39	23	12	4	Excellent & Good	61%
3	Curriculum has good balance of Theory and Practical courses.	23	41	22	9	5	Excellent & Good	64%
4	Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.	25	38	19	13	5	Excellent & Good	63%
5	The hands-on experience gained by the students through the laboratory courses is up to the expectations.	25	38	19	13	5	Excellent & Good	63%
6	The students attain the PEOs, POs, PSOs and COs satisfactorily.	25	38	19	13	5	Excellent & Good	63%

7	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.	21	50	18	8	3	Excellent & Good	71%
8	There is adequate emphasis on Communication Skills in the Curriculum	20	44	18	11	7	Excellent & Good	64%
9	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	26	36	19	13	6	Excellent & Good	62%
10	The curriculum has sufficient number of electives.	22	47	18	8	5	Excellent & Good	69%
11	The electives offered in the curriculum suits the industry needs and technological advancements.	21	46	22	8	3	Excellent & Good	67%
12	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	21	45	17	14	3	Excellent & Good	66%
13	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination	25	46	19	5	5	Excellent & Good	71%

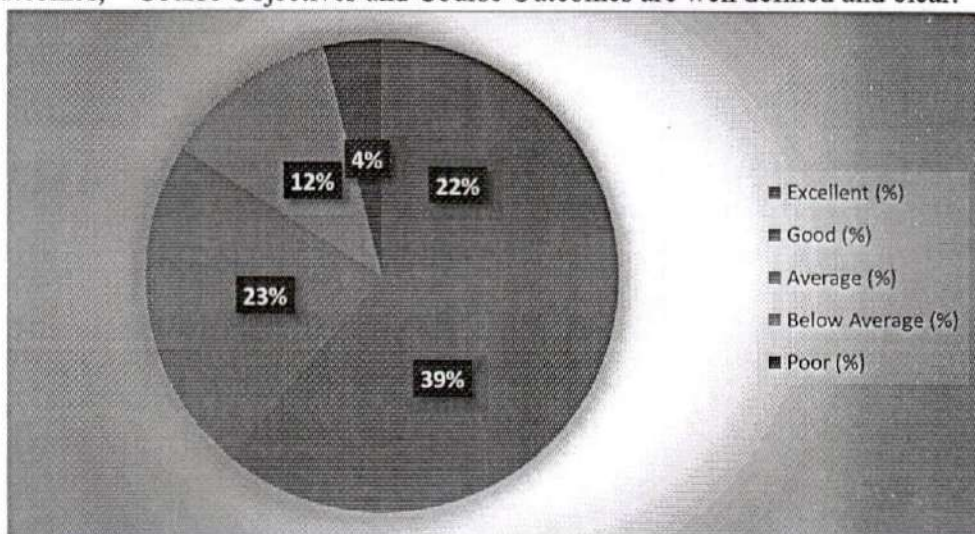


### Graphical representation of Teacher feedback on curriculum

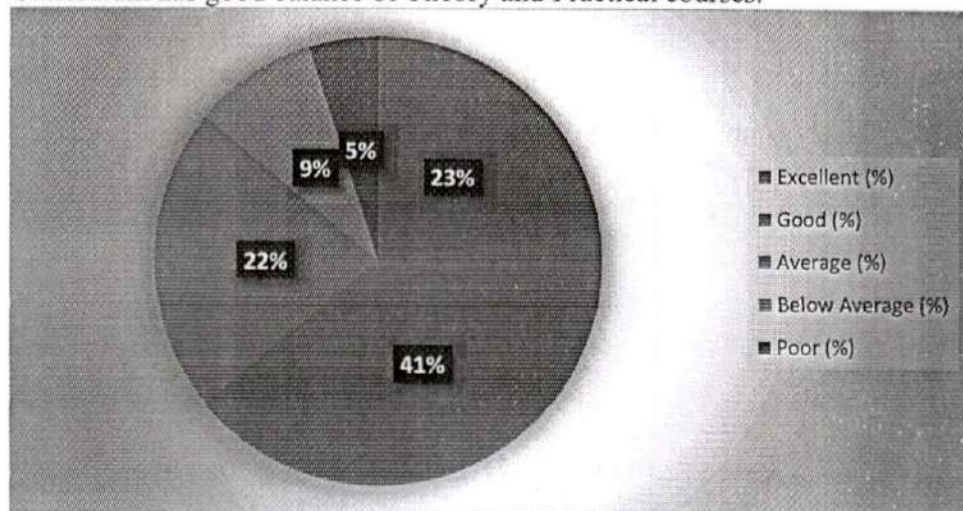
1. Curriculum is contemporary and need based



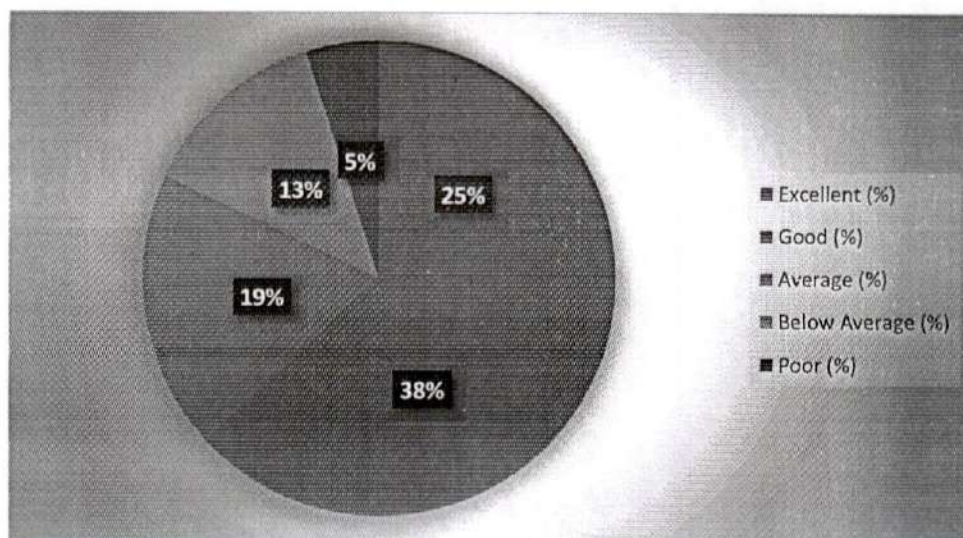
2. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



3. Curriculum has good balance of Theory and Practical courses.

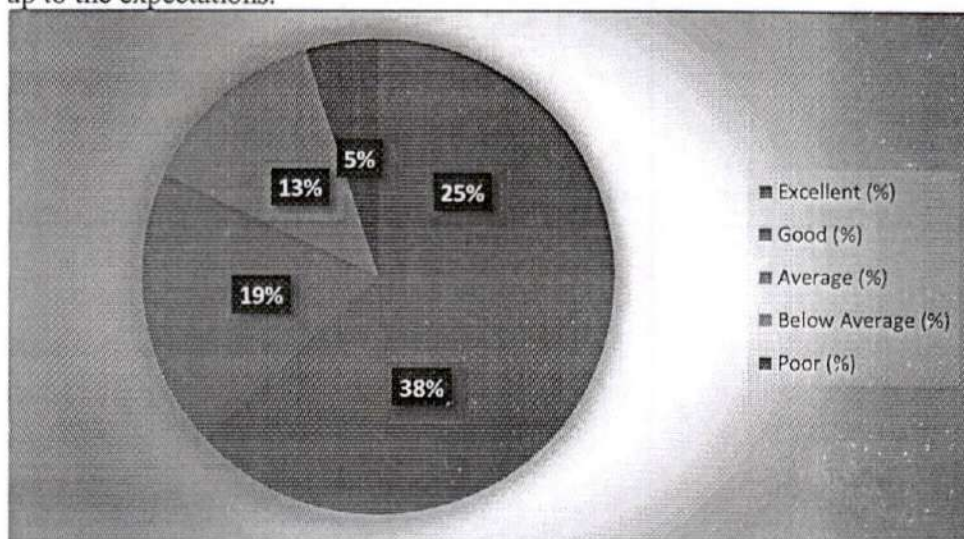


4. Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.

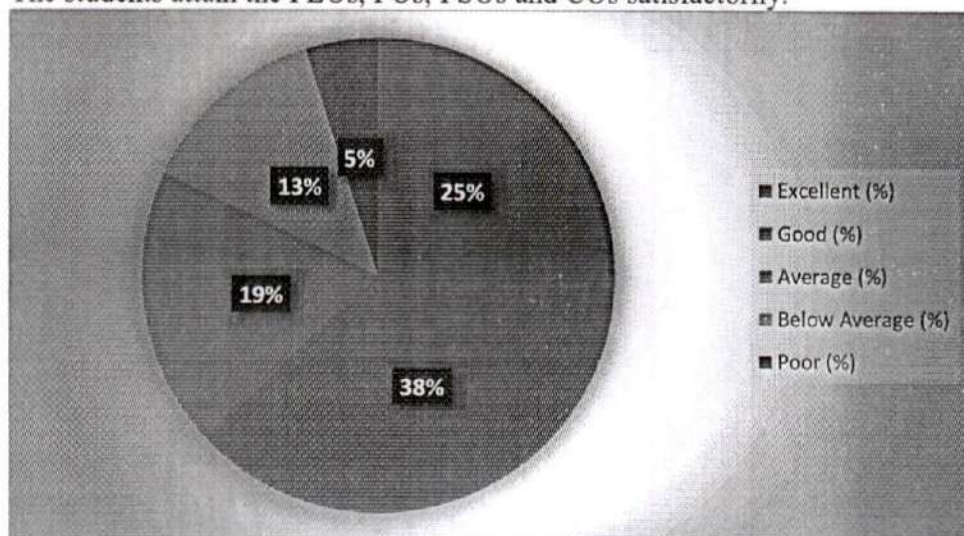




5. The hands-on experience gained by the students through the laboratory courses is up to the expectations.

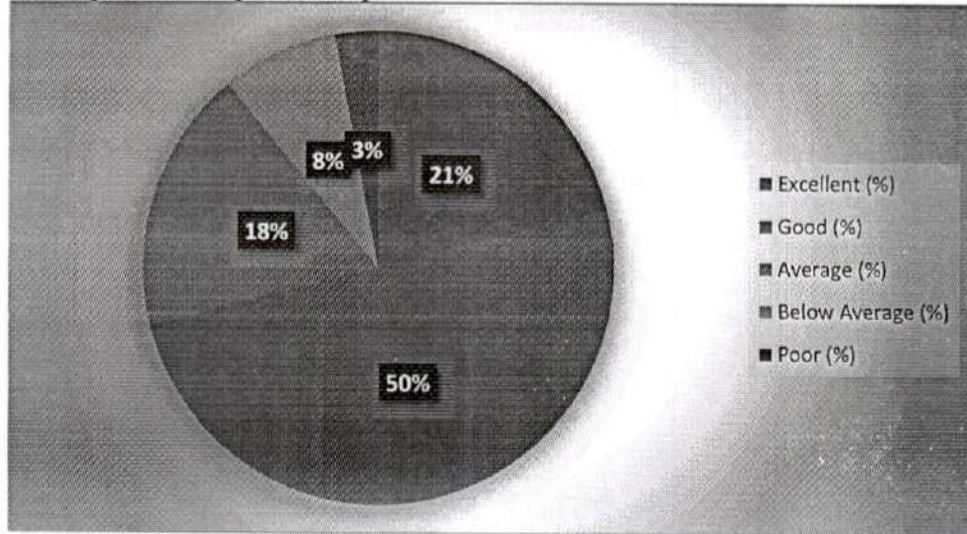


6. The students attain the PEOs, POs, PSOs and COs satisfactorily.

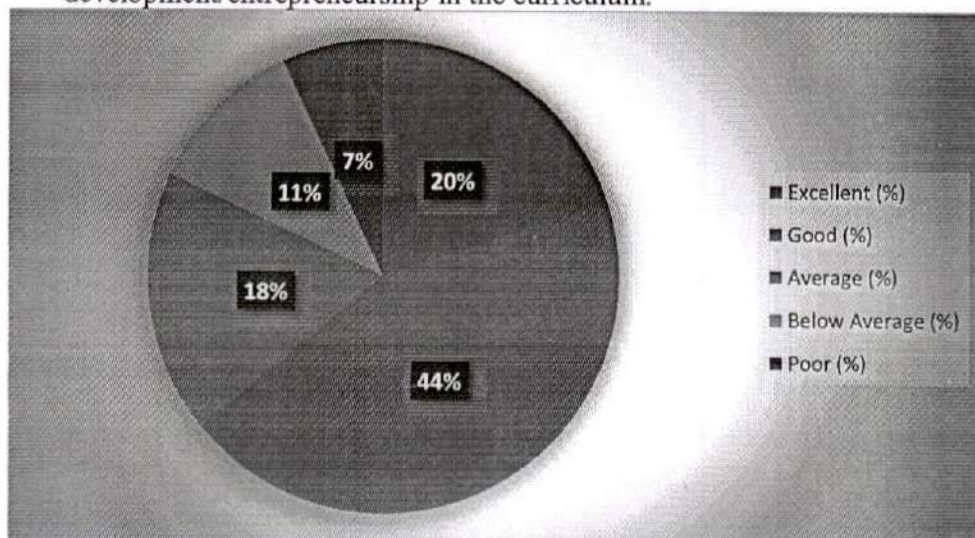




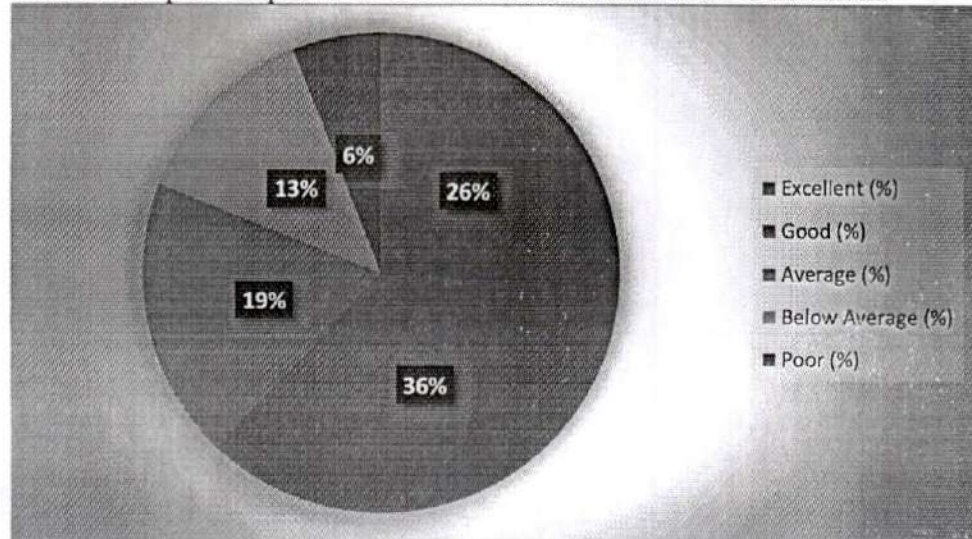
7. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum



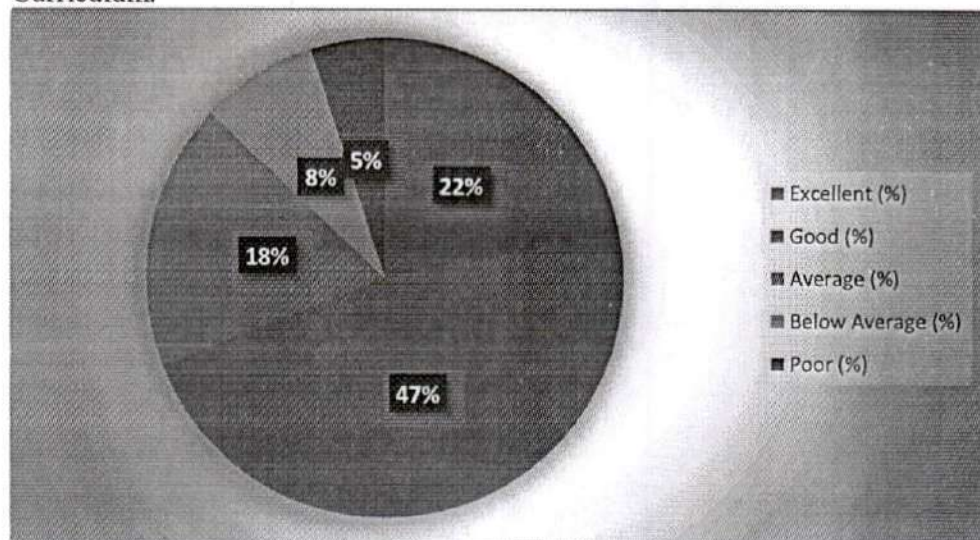
8. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



9. There is adequate emphasis on Communication Skills in the Curriculum.

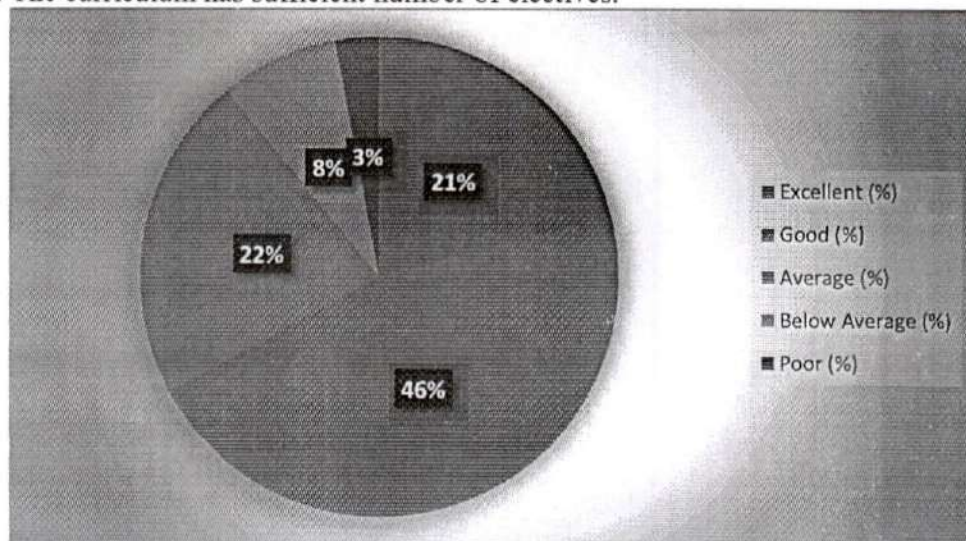


10. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

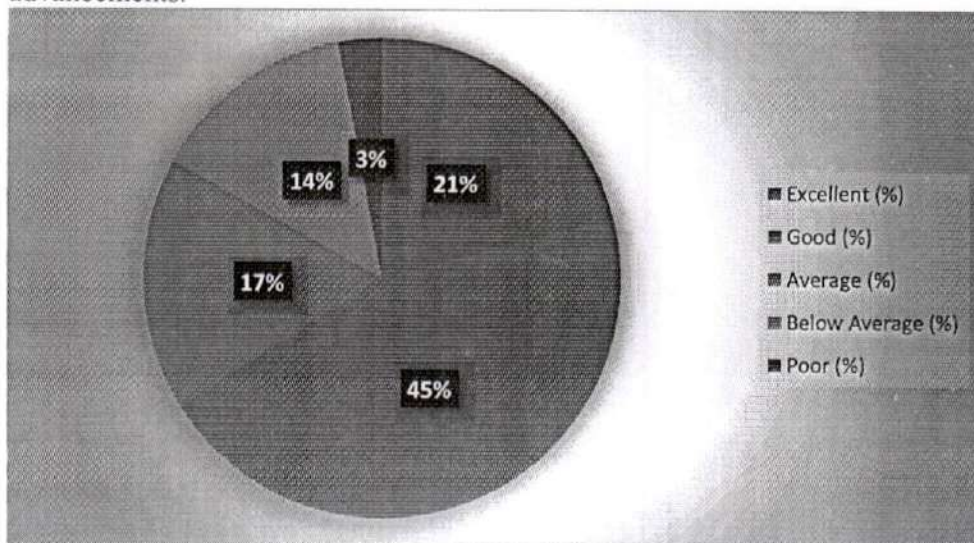




11. The curriculum has sufficient number of electives.

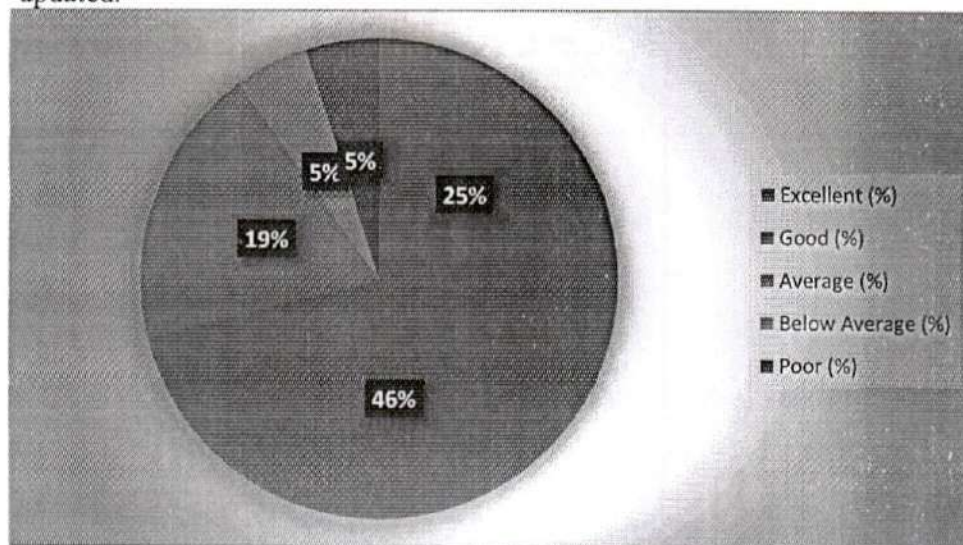


12. The electives offered in the curriculum suits the industry needs and technological advancements.





13. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



**Give suggestions for improving the Curriculum**

1. More number of electives to be included in the syllabus.
2. Industrial visits should be a part of curriculum every year
3. More program specific courses should be included in the curriculum from the early semesters itself.

**The following are observations on Faculty feedback and action need to be initiated:**

1. It would be helpful for the students to great extent if they have more choices in electives where they can opt their own choices.
2. Industry institute interaction helps a student in understanding the current trends and emerging technologies to shape themselves according to the industry needs.
3. It would be helpful enough to the students if the electives have equal weightage for core subjects and IT related courses.

*A. Kaul*  
Program Coordinator

*G. Seidmoh*  
Head of the Department  
Head of the Department  
Department of E.C.E.  
Aditya Engineering College (A9)



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Program- B. Tech

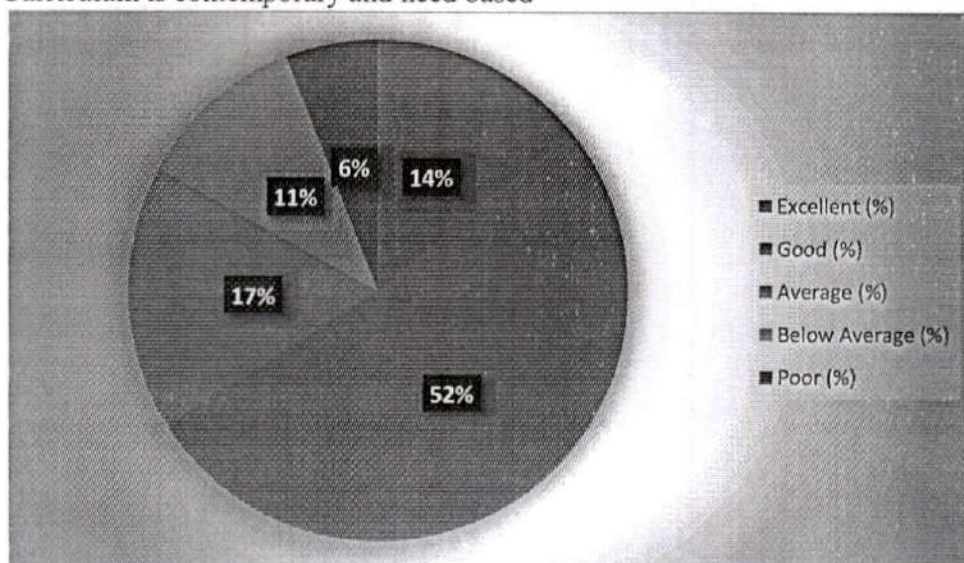
Student Feedback Analysis (2017- 2018)

S. NO	Question related to Curriculum	Opinion of the students with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	14	52	17	11	6	Excellent & Good	66%
2	Curriculum has good balance of Theory and Practical courses	13	54	18	9	6	Excellent & Good	67%
3	The curriculum has sufficient number of electives	12	57	16	8	7	Excellent & Good	69%
4	There is adequate emphasis on employability skills / skill development/entrepreneurship in the curriculum.	13	56	19	7	5	Excellent & Good	69%
5	There is adequate emphasis on Communication Skills in the Curriculum.	12	55	18	8	7	Excellent & Good	67%
6	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	14	51	21	9	5	Excellent & Good	65%
7	The electives offered in the curriculum suits the industry needs and technological advancements.	20	50	19	7	4	Excellent & Good	70%

8	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	11	58	19	7	5	Excellent & Good	69%
9	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	9	60	23	5	3	Excellent & Good	69%
10	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.	24	48	20	5	3	Excellent & Good	72%

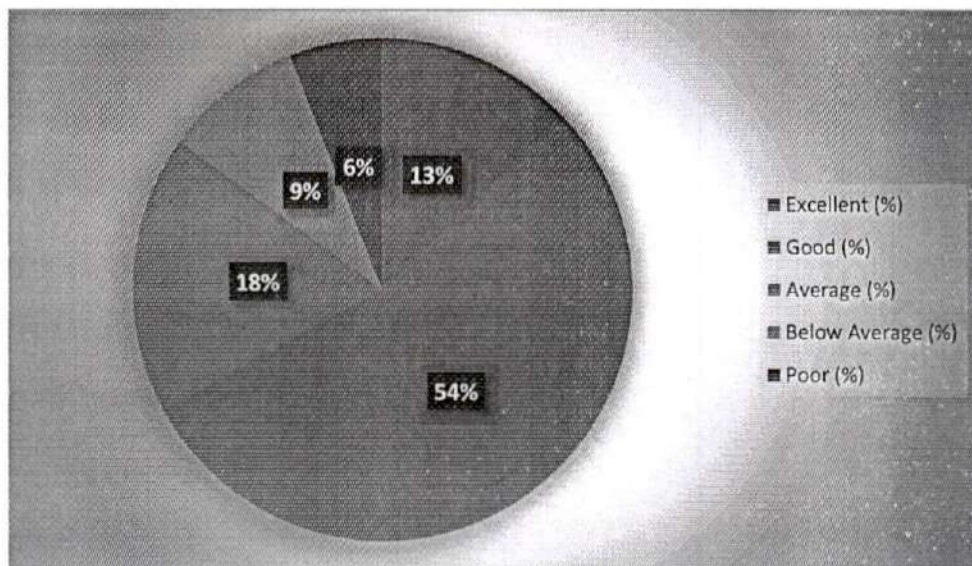
#### Graphical representation of Students feedback on curriculum

1. Curriculum is contemporary and need based

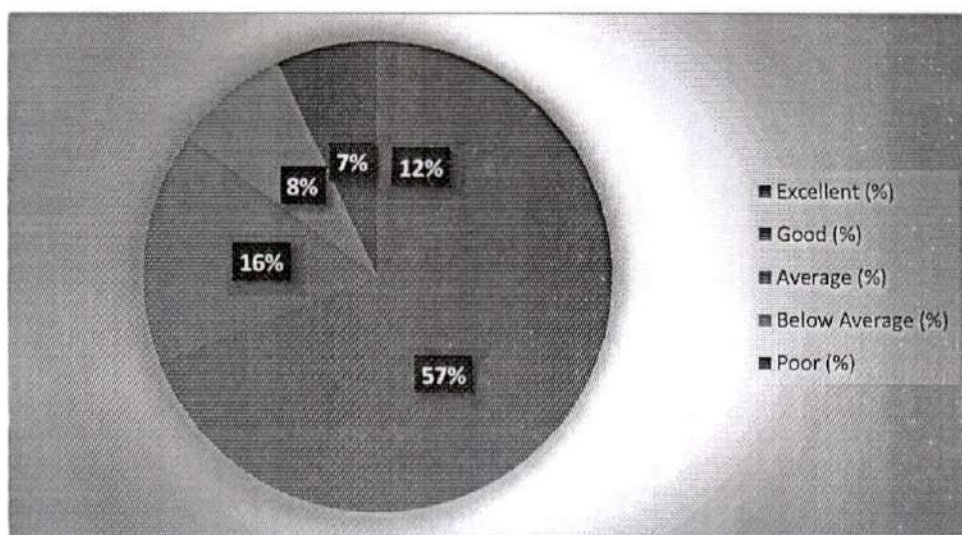




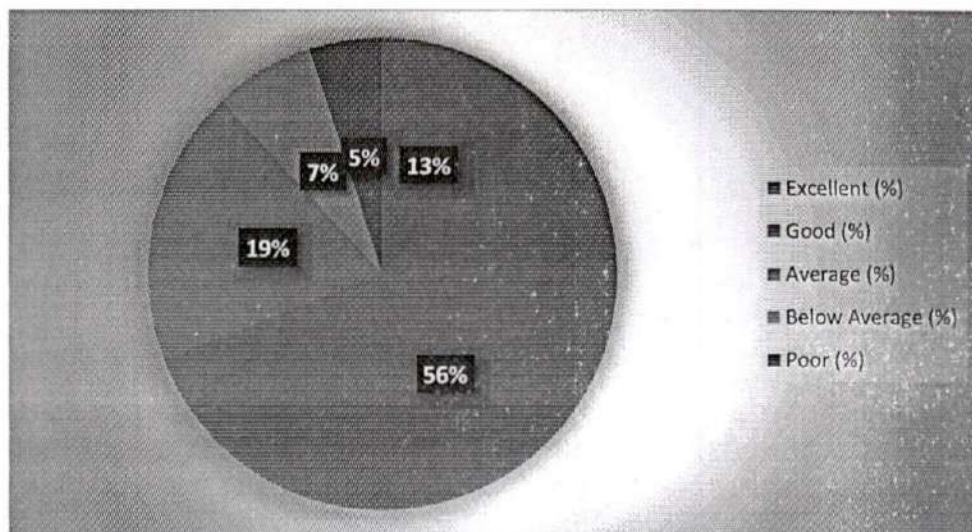
2. Curriculum has good balance of Theory and Practical courses.



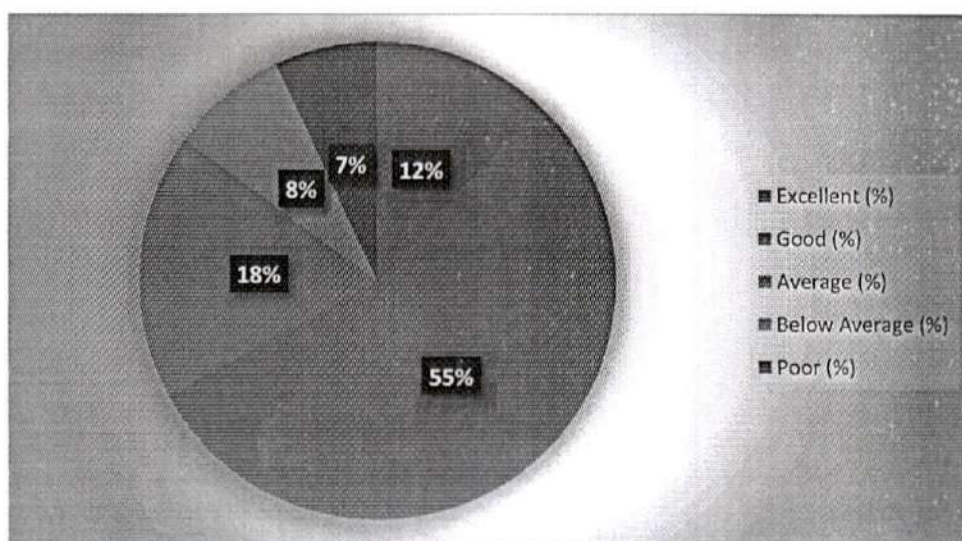
3. The curriculum has sufficient number of electives



4. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.

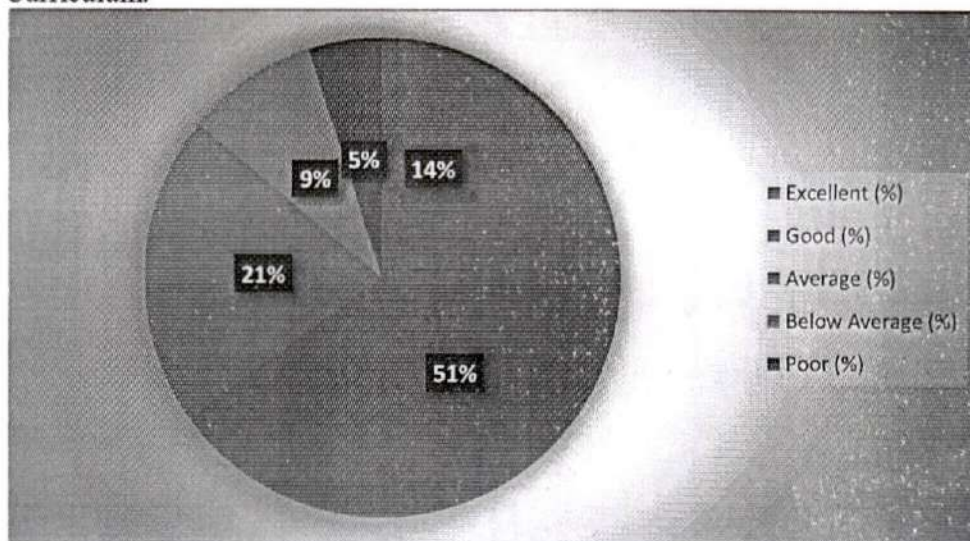


5. There is adequate emphasis on Communication Skills in the Curriculum.

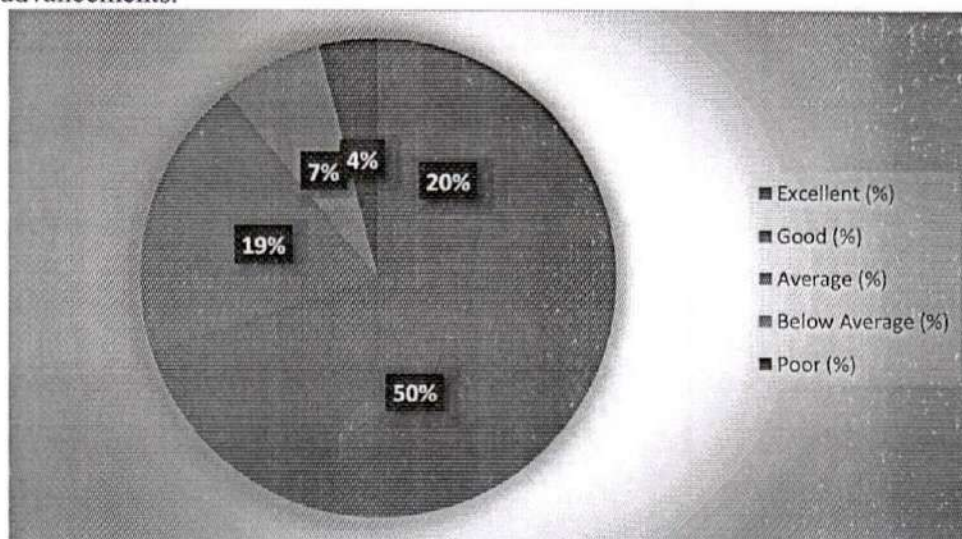




6. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

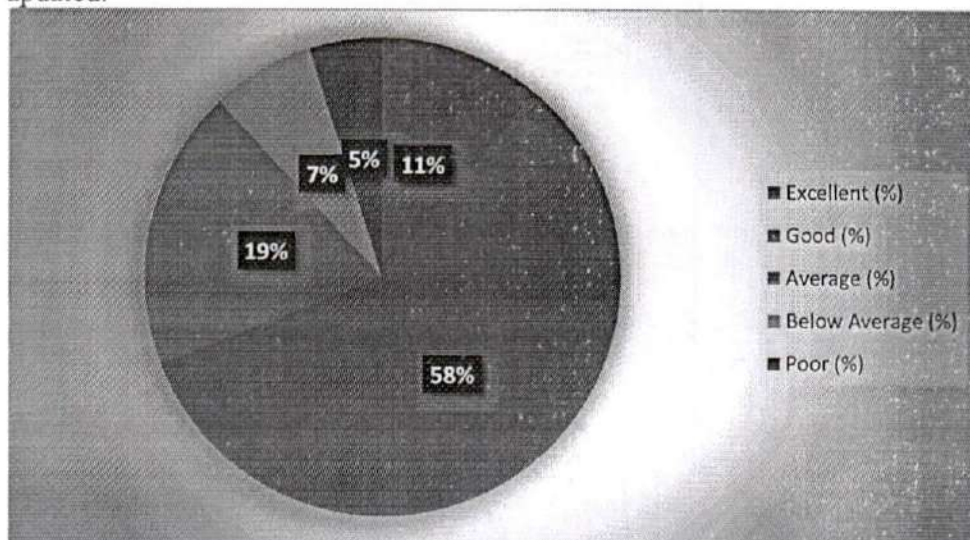


7. The electives offered in the curriculum suits the industry needs and technological advancements.

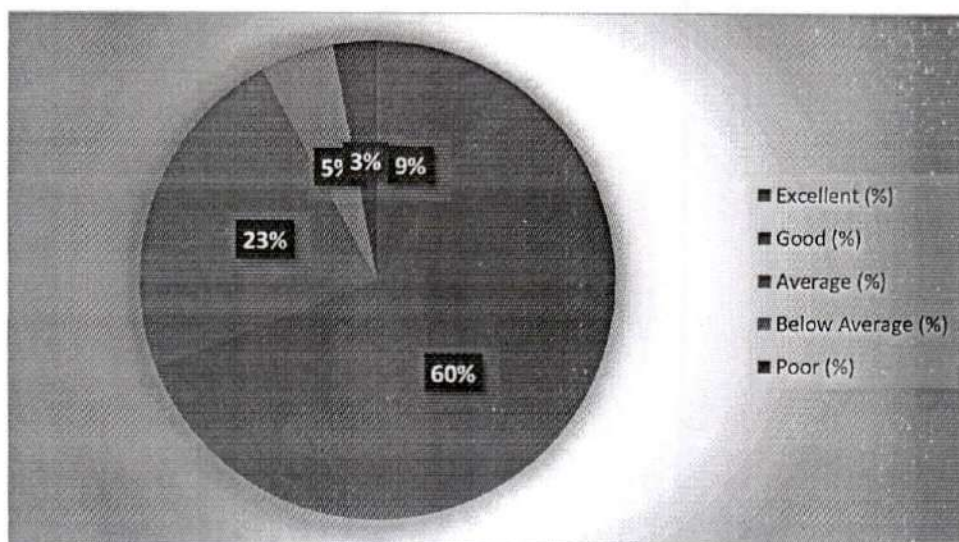




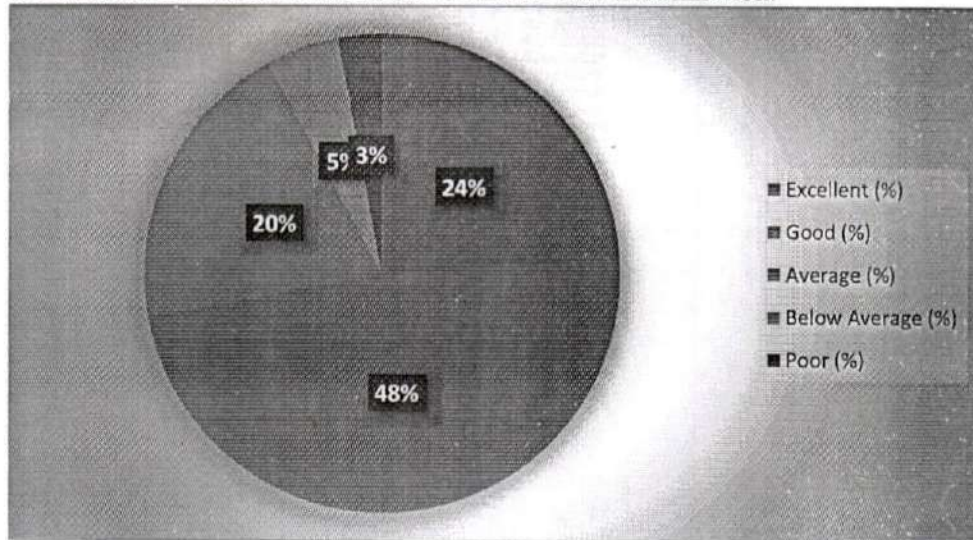
8. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



9. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



10. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.



**Give your suggestions for improving the curriculum.**

1. Syllabus should be framed in a lucid manner so that a below average student can also understand the concepts easily. This has to be addressed.
2. Industry institute interaction should be mandate for to provide more practical exposure to the student community.
3. If possible, make mini project work as a part of curriculum in all the semesters.

**The following are observations on Student feedback and action need to be initiated:**

1. lessen the number of courses to be completed by student in the last semester so that one can focus more on project work and employment and placement related courses.
2. Need real-time applications which are related to domain as a part of projects and laboratories which should be included in the curriculum.
3. Introduce few more laboratories in the curriculum.

*A. K. K...*  
Program Coordinator

*G. Seid...*  
Head of the Department  
Head of the Department  
Department of E.C.E.  
Aditya Engineering College (A9)





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

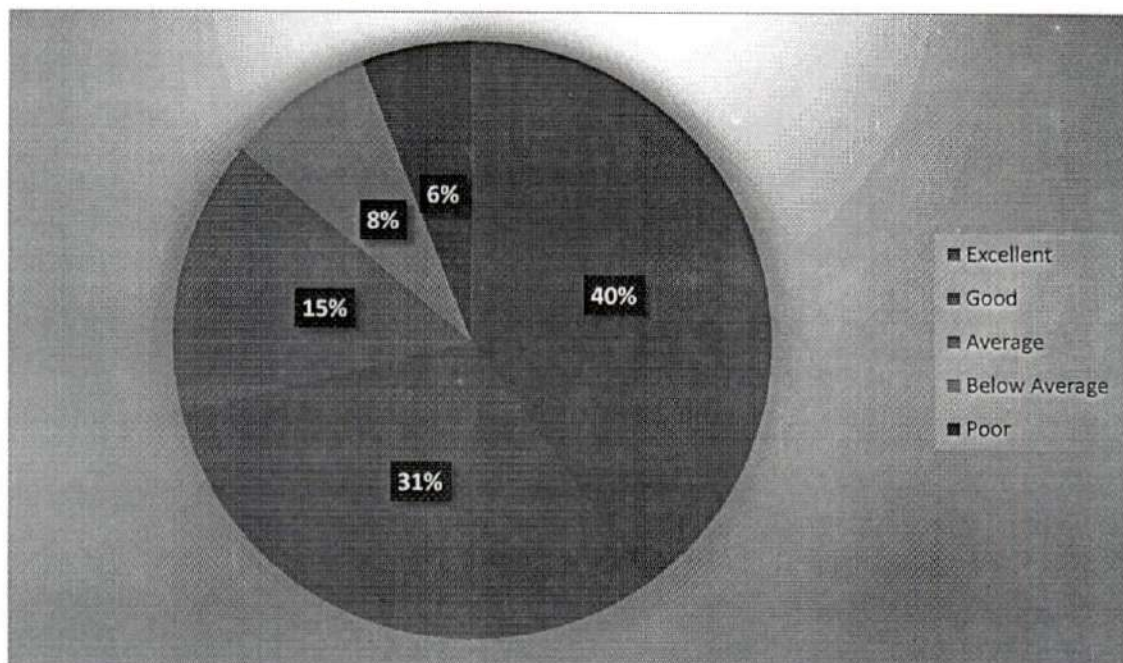
### Alumni Feedback on curriculum

Alumni Feedback Analysis (2017- 2018) for the B. Tech (Computer Science and Engineering) program.

S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	40	31	15	8	6	Excellent & good	71%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	37	30	18	9	6	Excellent & good	67%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	36	33	17	7	7	Excellent & good	69%

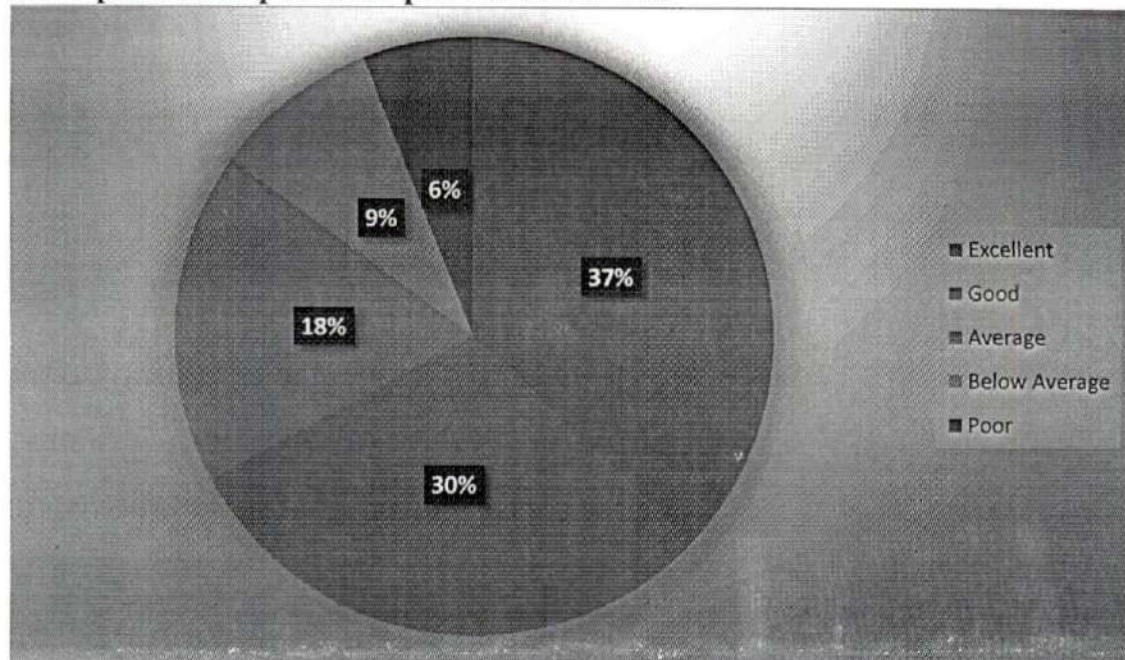
### Graphical representation of Alumni feedback analysis

#### 1. Curriculum is contemporary and need based

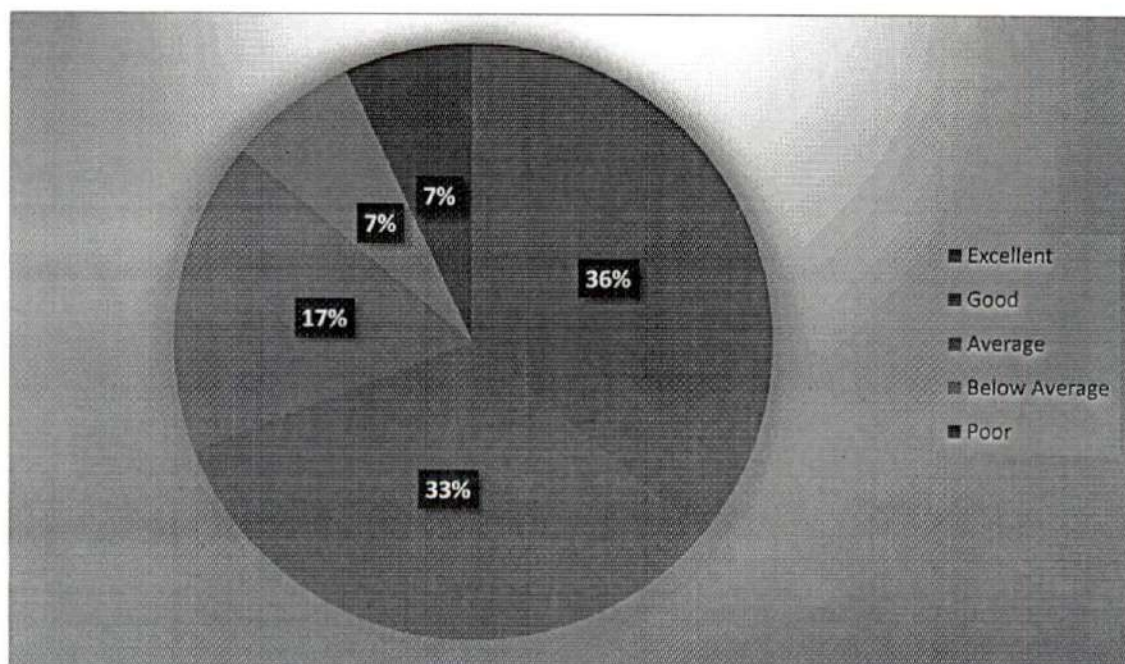




2. There is adequate emphasis on employability skills/skill development/entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added to /removed from the curriculum**

1. Add Java Script.
2. Add Internet of things
3. Better to add some software related courses

**Suggest any new topics/technologies/tools/modules to be learned by students to make them industry- ready**


1. The college should provide at least 2 internships (paid or non- paid).
2. Separate department library with adequate amount of books are needed.
3. Required software.

**Give any other suggestions for improving the Curriculum**

1. Practical approach of knowledge.
2. Sufficient, eligible and dedicated teaching stuffs are required.
3. College need work on placement and internships for computer students.

**The following are observations on Alumni feedback and action need to be initiated:**

1. Suggested to induce Self Learning in students.
2. It is advised to incorporate courses that follow the most recent trends.

  
Head of the Department  
**Head of the Department**  
**Department of CSE**  
**ADITYA ENGINEERING COLLEGE (A9**





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

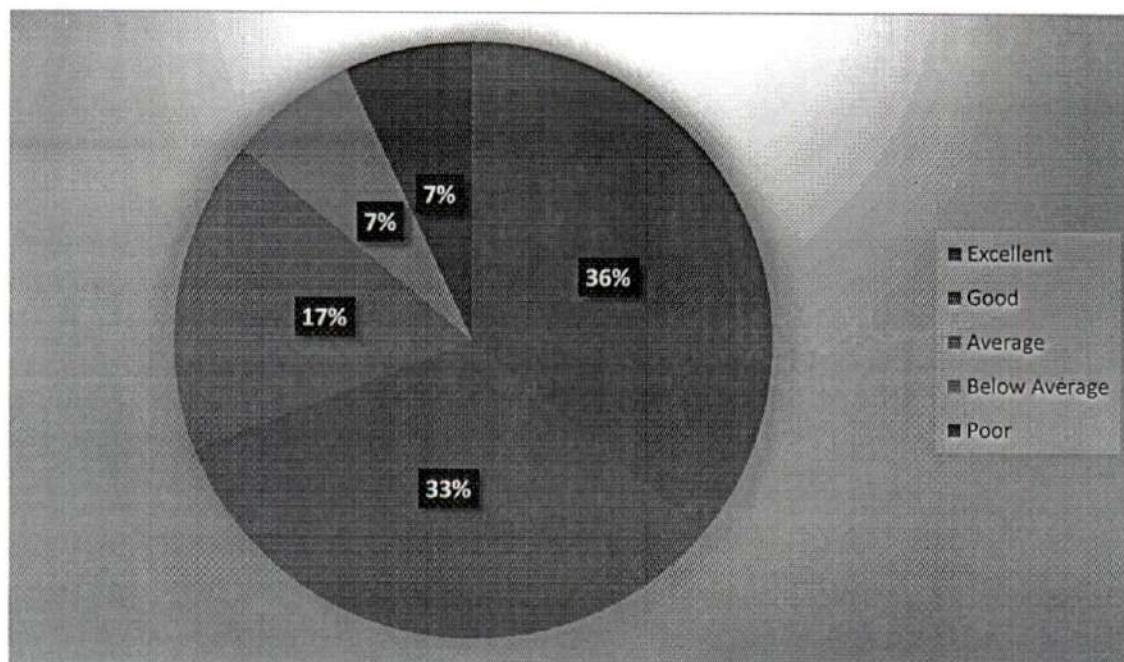
### Employer Feedback on curriculum

Employer Feedback Analysis (2017- 2018) for the B. Tech (Computer Science and Engineering) program.

S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	36	33	17	7	7	Excellent & good	69%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	38	33	16	6	7	Excellent & good	71%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	34	34	18	8	6	Excellent & good	68%

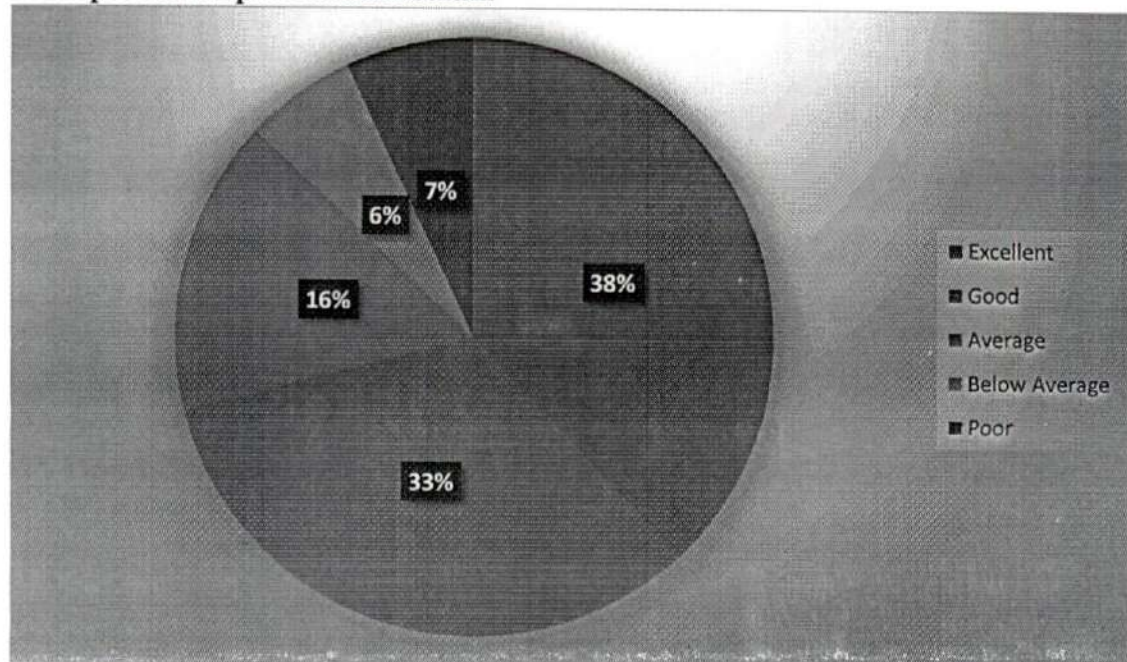
### Graphical representation of Employer feedback analysis

#### 1. Curriculum is contemporary and need based

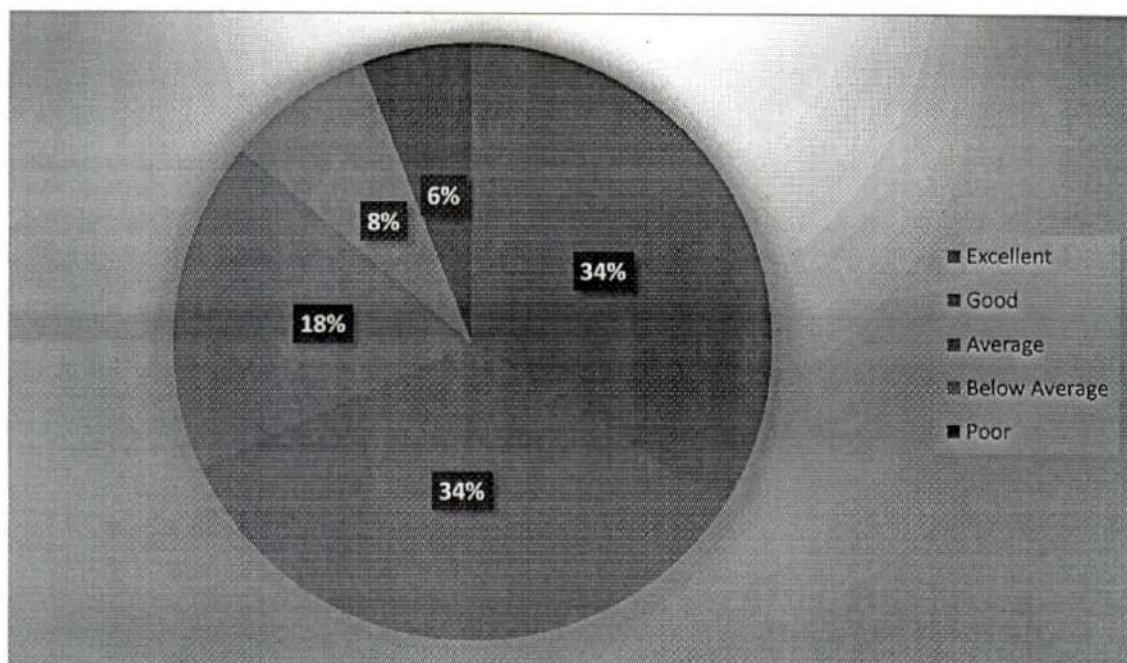




2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added to /removed from the curriculum**

- 1.Add NPTELcertification courses compulsory.
- 2.No.
- 3.Add AWS certification courses compulsory.

**Suggest the skills to be acquired by our students to meet the industry requirements**


- 1.Good.
- 2.Practical Knowledge and New Technology
- 3.Awareness about new technology.

**Any other suggestions on Curriculum**

- 1.Add Python Pegaand Testing Tools.
- 2.Please encourage the students from their ideas and modify it..treat like friend then only they open up and feel to talk..
- 3.Add selenium Testing Tools.

**The following are observations on Employer feedback and action need to be initiated:**

1. Suggested to take courses that focus on current trends.
2. Need to improve the Industry interaction.

  
Head of the Department  
~~Head of the Department~~  
Department of CSE  
ADITYA ENGINEERING COLLEGE (A9)





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakina, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### Teacher Feedback on curriculum

Teacher Feedback Analysis (2017- 2018) for the B. Tech (Computer Science and Engineering) program.

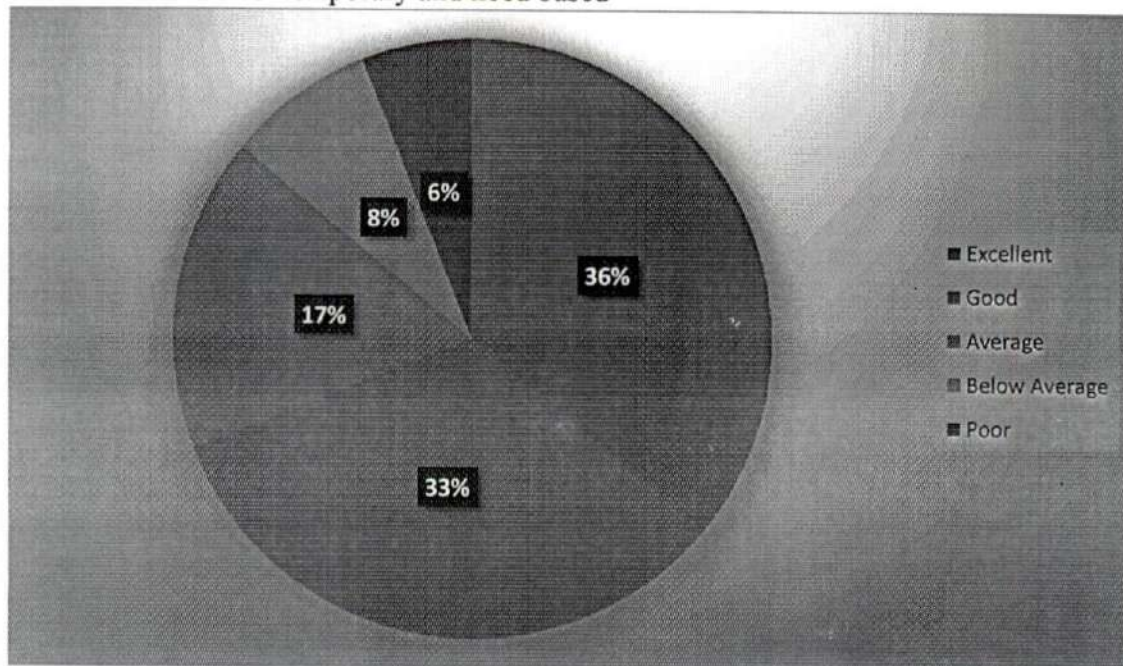
S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	36	33	17	8	6	Excellent & good	69%
2	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	36	34	17	7	6	Excellent & good	70%
3	Curriculum has good balance of Theory and Practical courses.	32	36	16	9	7	Excellent & good	68%
4	Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.	36	35	17	5	7	Excellent & good	71%
5	The hands on experience gained by the students through the laboratory courses is up to the expectations.	39	33	16	6	6	Excellent & good	72%
6	The students attain the PEOs, POs, PSOs and COs satisfactorily.	35	34	18	7	6	Excellent & good	69%
7	There is adequate emphasis on employability skills/	34	36	19	5	6	Excellent & good	70%

	skill development/entrepreneurship in the curriculum.							
8	There is adequate emphasis on Communication Skills in the Curriculum	32	35	18	9	6	Excellent & good	67%
9	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	34	38	16	7	5	Excellent & good	72%
10	The curriculum has sufficient number of electives.	34	35	16	8	7	Excellent & good	69%
11	The electives offered in the curriculum suits the industry needs and technological advancements.	35	35	17	7	6	Excellent & good	70%
12	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	36	36	15	7	6	Excellent & good	72%
13	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination	34	37	17	7	5	Excellent & good	71%

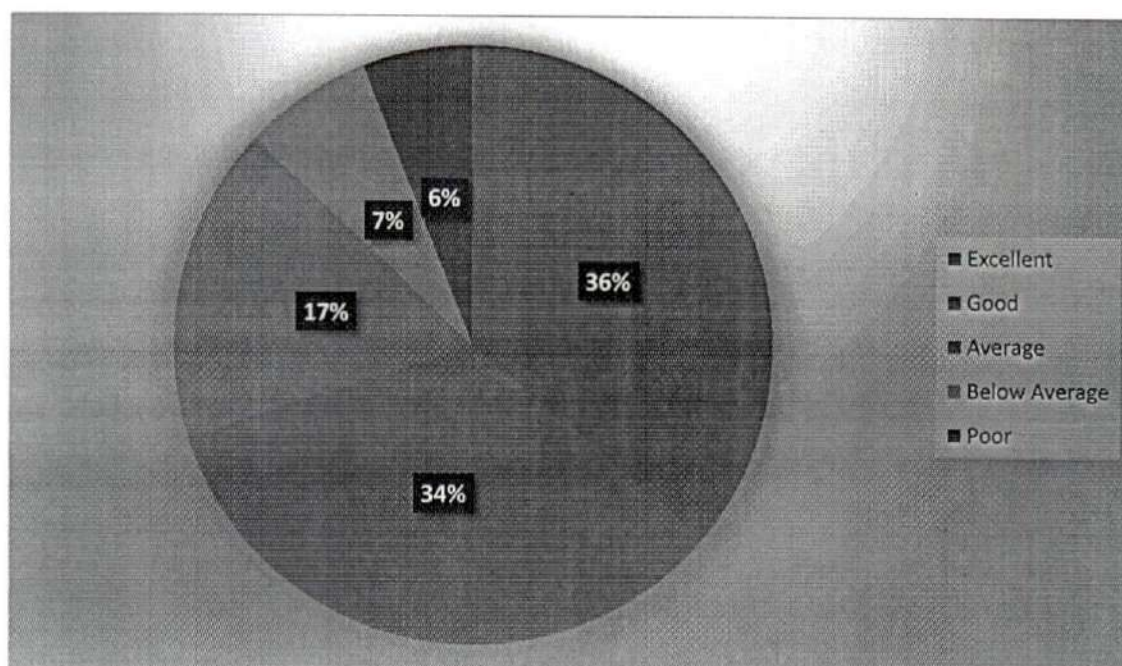


### Graphical representation of Teacher feedback on curriculum

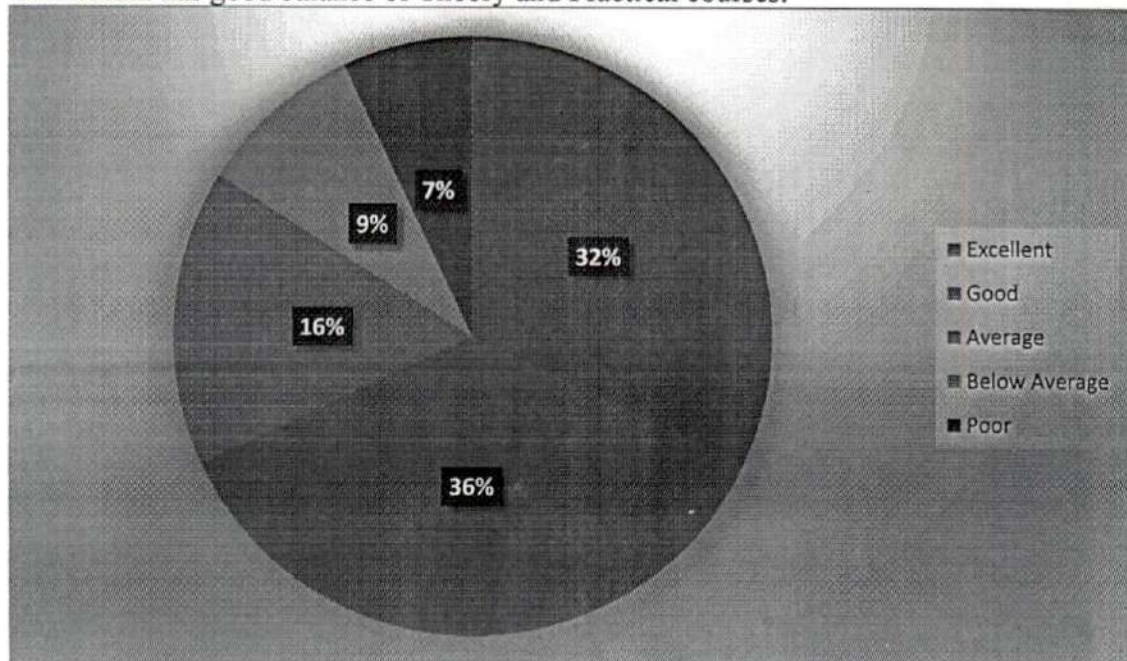
1. Curriculum is contemporary and need based



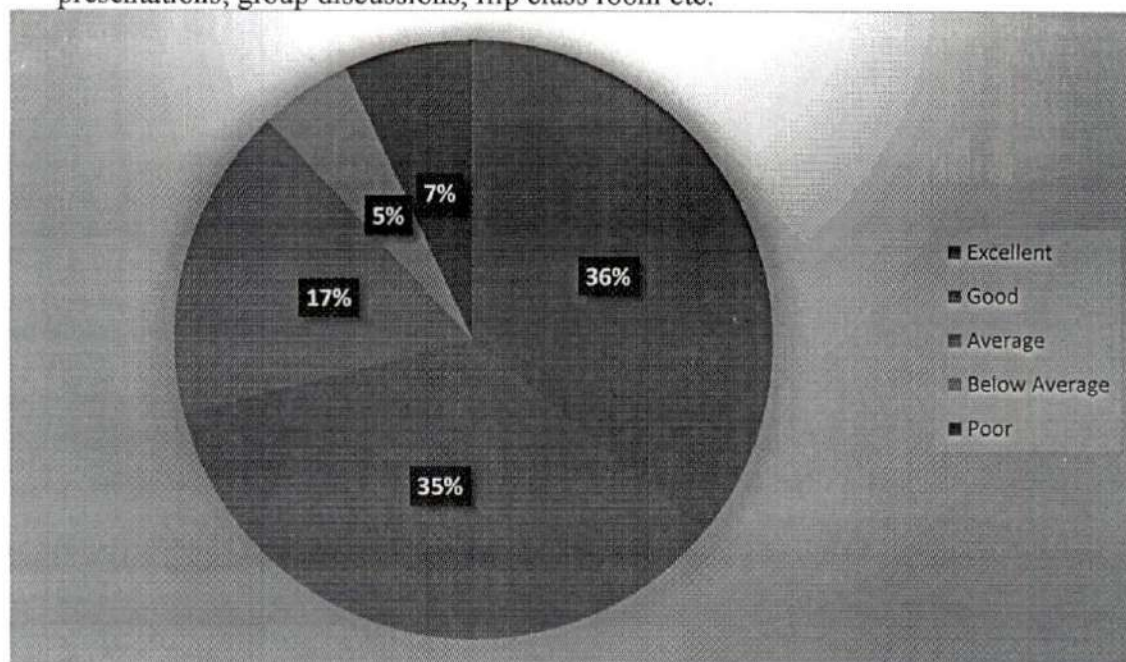
2. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



3. Curriculum has good balance of Theory and Practical courses.

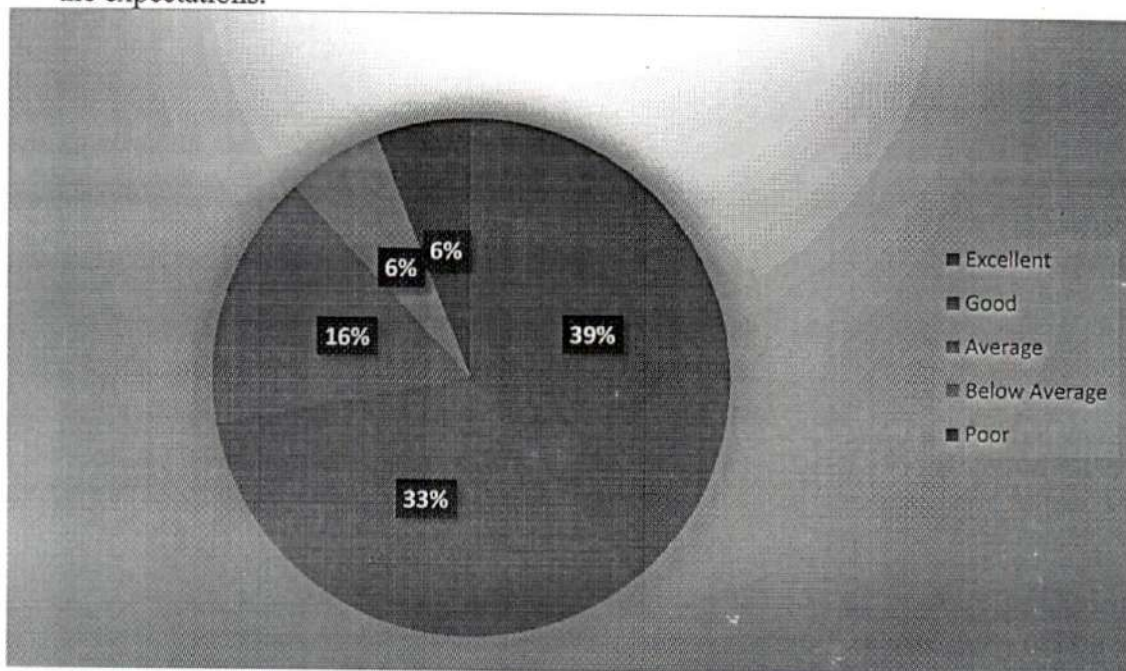


4. Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.

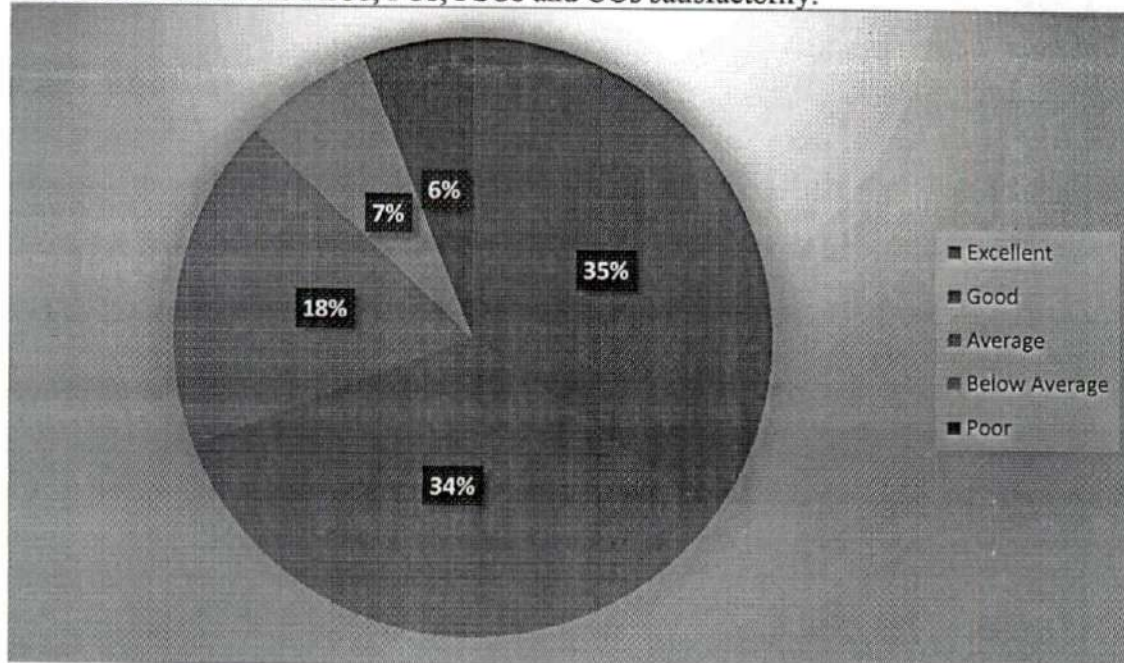




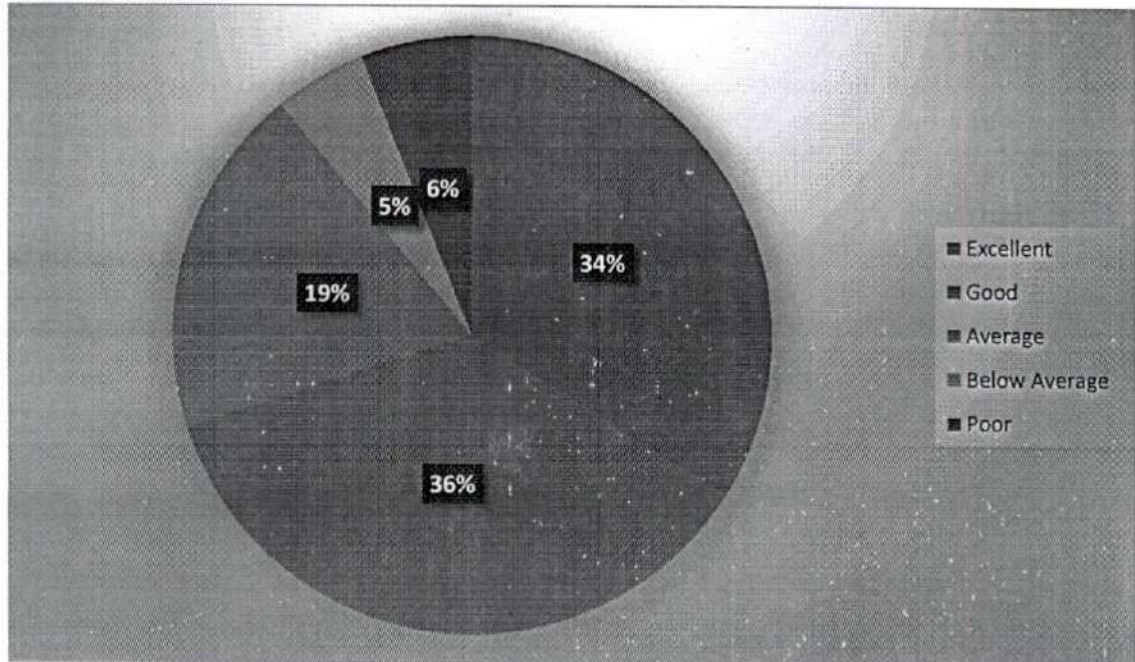
5. The hands on experience gained by the students through the laboratory courses is up to the expectations.



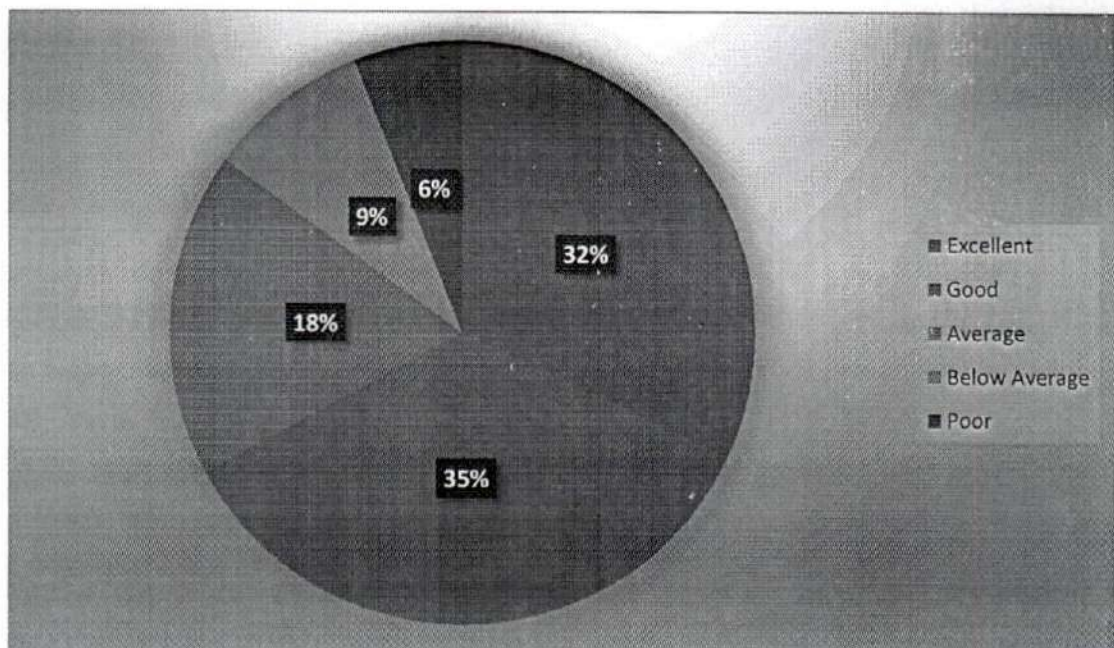
6. The students attain the PEOs, POs, PSOs and COs satisfactorily.



7. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.

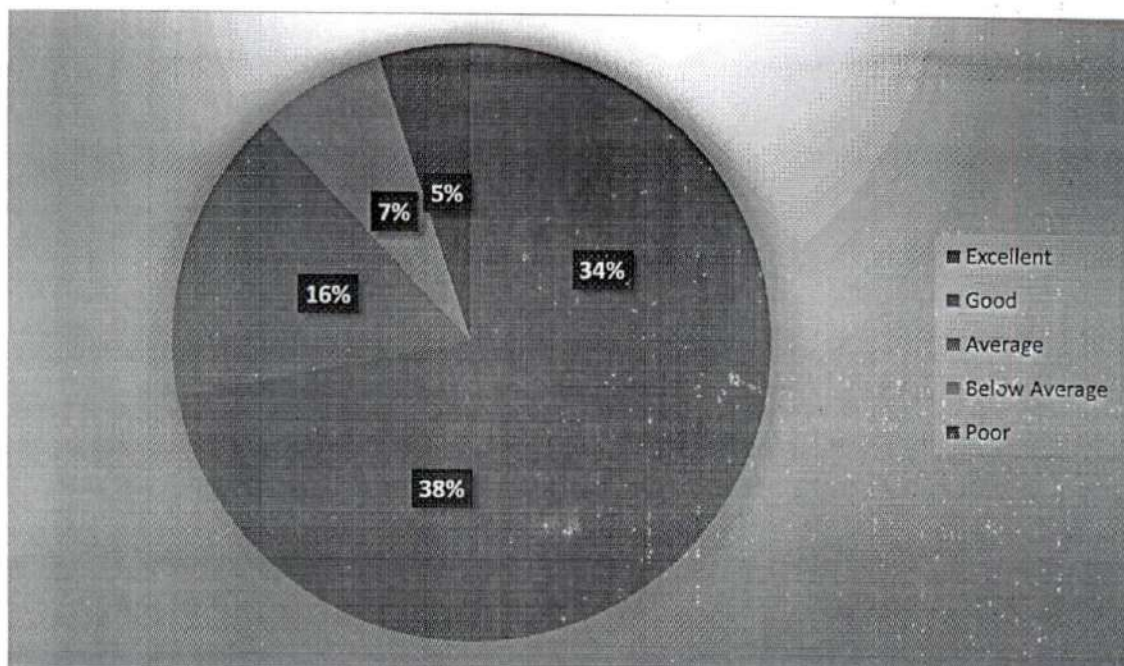


8. There is adequate emphasis on Communication Skills in the Curriculum.

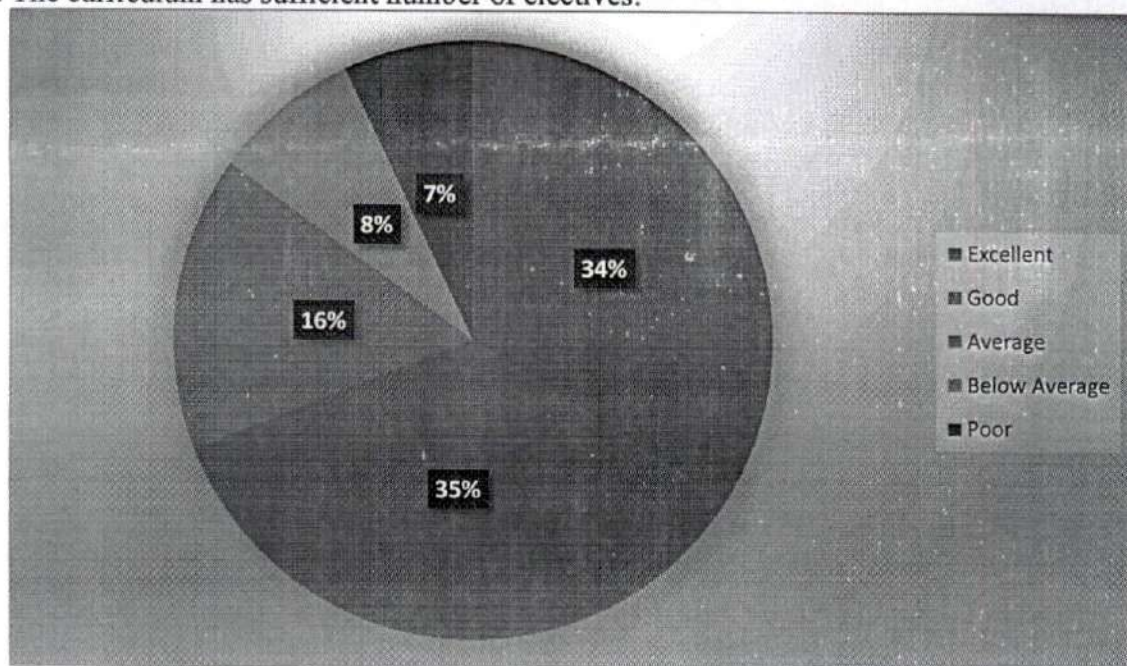


9. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

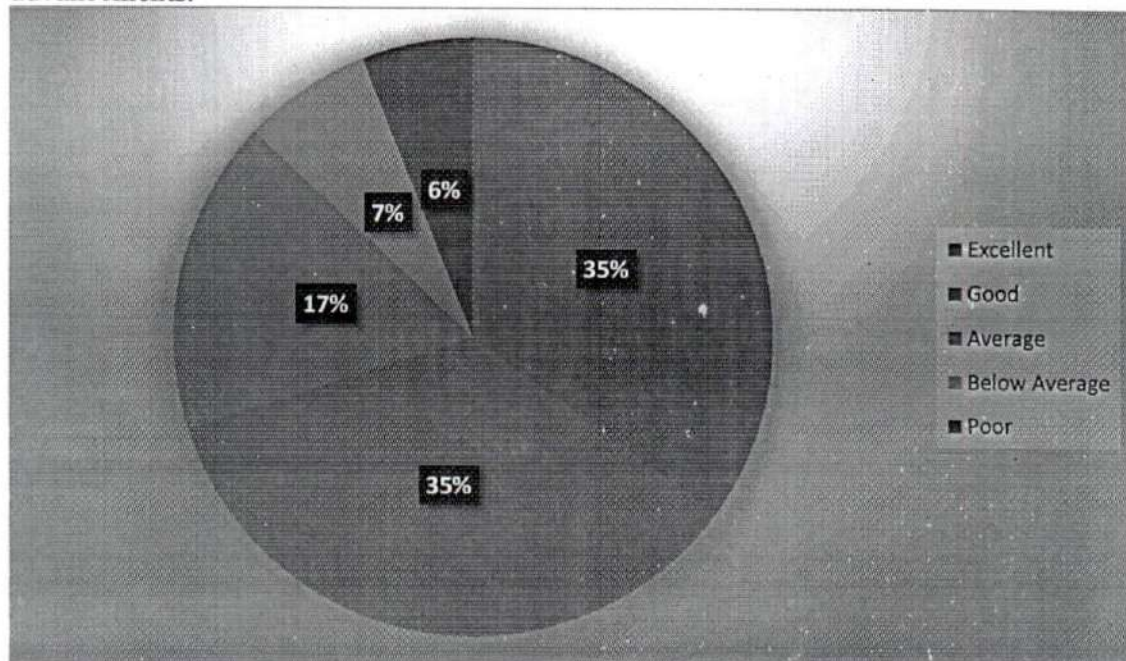




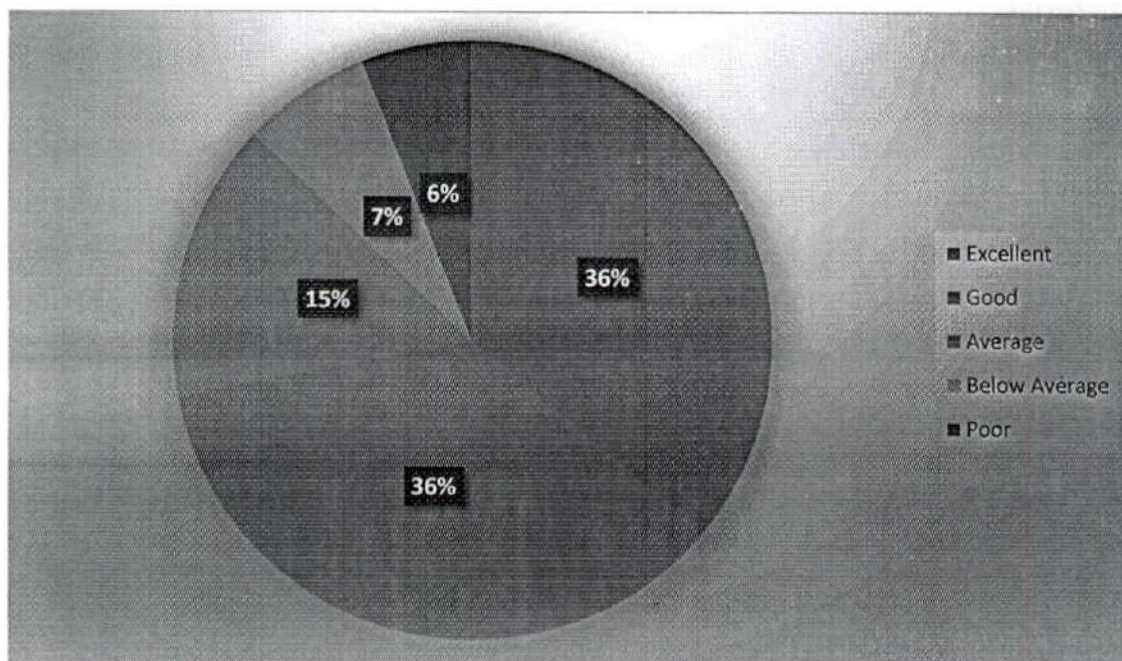
10. The curriculum has sufficient number of electives.



11. The electives offered in the curriculum suits the industry needs and technological advancements.

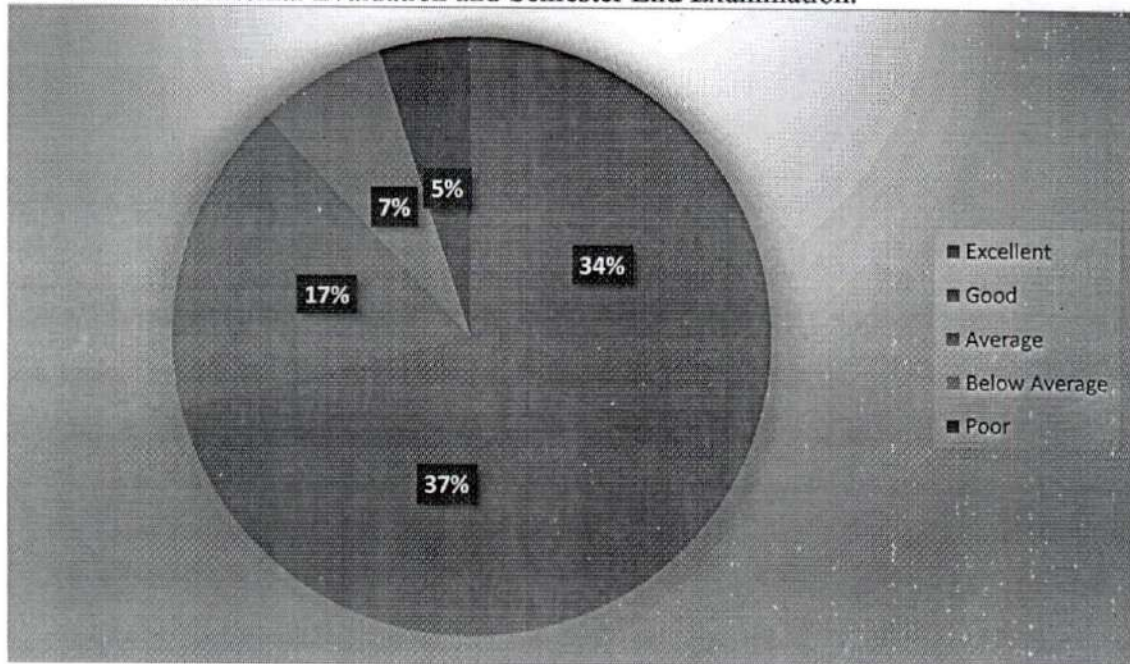


12. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.





13. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.




**Give suggestions for improving the Curriculum**

1. Security is very rude.
2. Include Student projects in Every academic year.
3. Everything is very well designed.
4. More hands-on certification programs must be introduced.

**The following are observations on Faculty feedback and action need to be initiated:**

1. Suggested to design the curriculum on a need basis.
2. Adopt more TLM;s for class Delivery.

  
Head of the Department  
Head of the Department  
Department of CSE  
ADITYA ENGINEERING COLLEGE (A9)



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### Student Feedback on curriculum

Student Feedback Analysis (2017- 2018) for the B. Tech (Computer Science and Engineering) program.

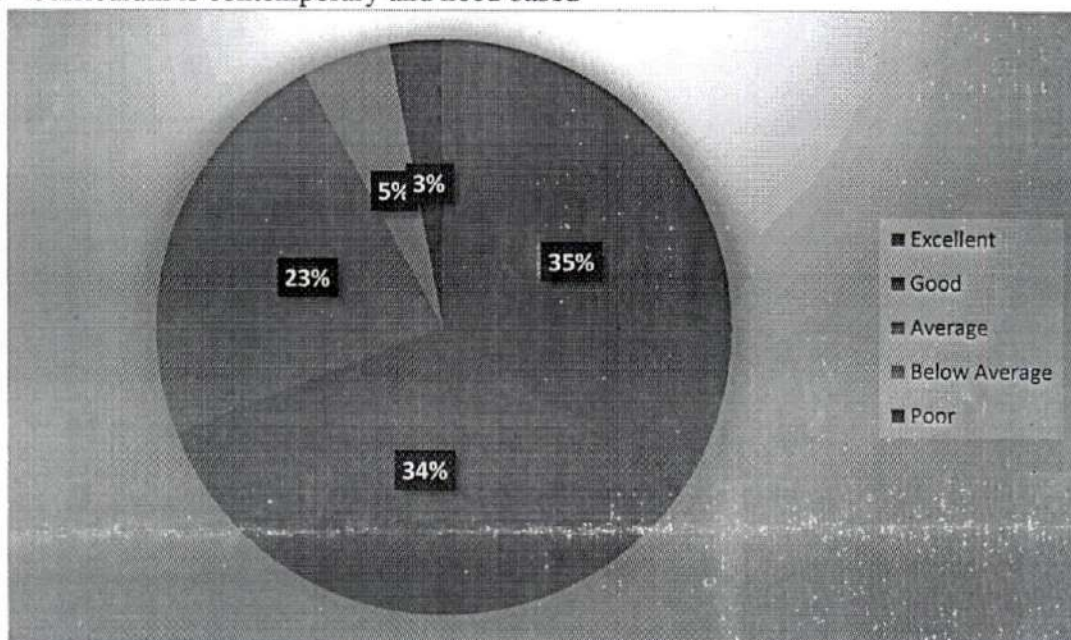
S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	35	34	23	5	3	Excellent & good	69%
2	Curriculum has good balance of Theory and Practical courses	34	33	27	2	4	Excellent & good	67%
3	The curriculum has sufficient number of electives	37	35	21	4	3	Excellent & good	72%
4	There is adequate emphasis on employability skills / skill development/entrepreneurship in the curriculum.	35	36	22	4	3	Excellent & good	71%
5	There is adequate emphasis on Communication Skills in the Curriculum.	36	34	24	4	2	Excellent & good	70%
6	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	32	36	23	5	4	Excellent & good	68%
7	The electives offered in the curriculum suits the industry needs and technological advancements.	33	36	25	2	4	Excellent & good	69%
8	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	34	38	21	4	3	Excellent & good	72%
9	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	36	33	22	5	4	Excellent & good	69%
10	The rubrics for assessment	35	35	23	4	3	Excellent	70%



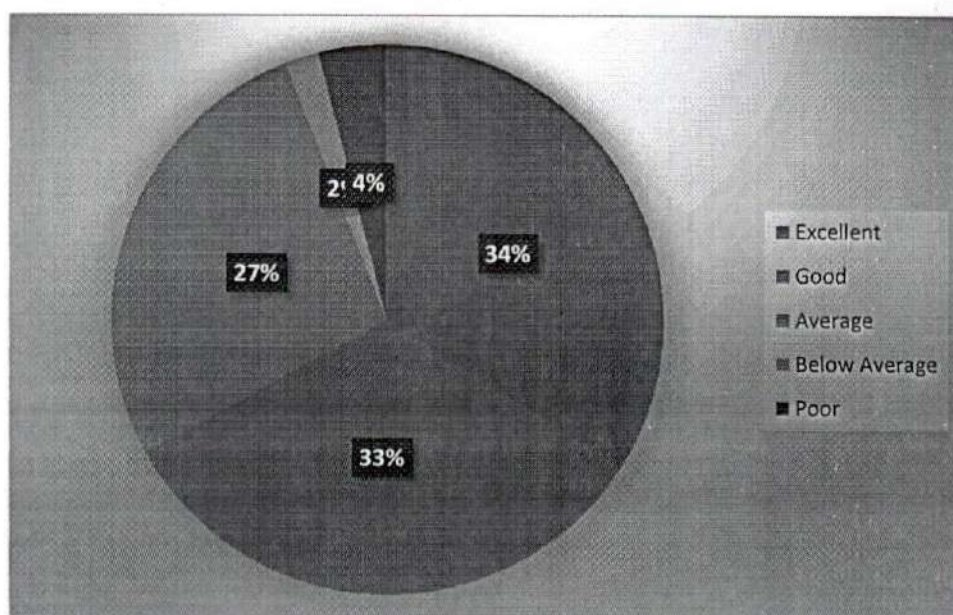
is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.							& good	
---	--	--	--	--	--	--	--------	--

### Graphical representation of Students feedback on curriculum

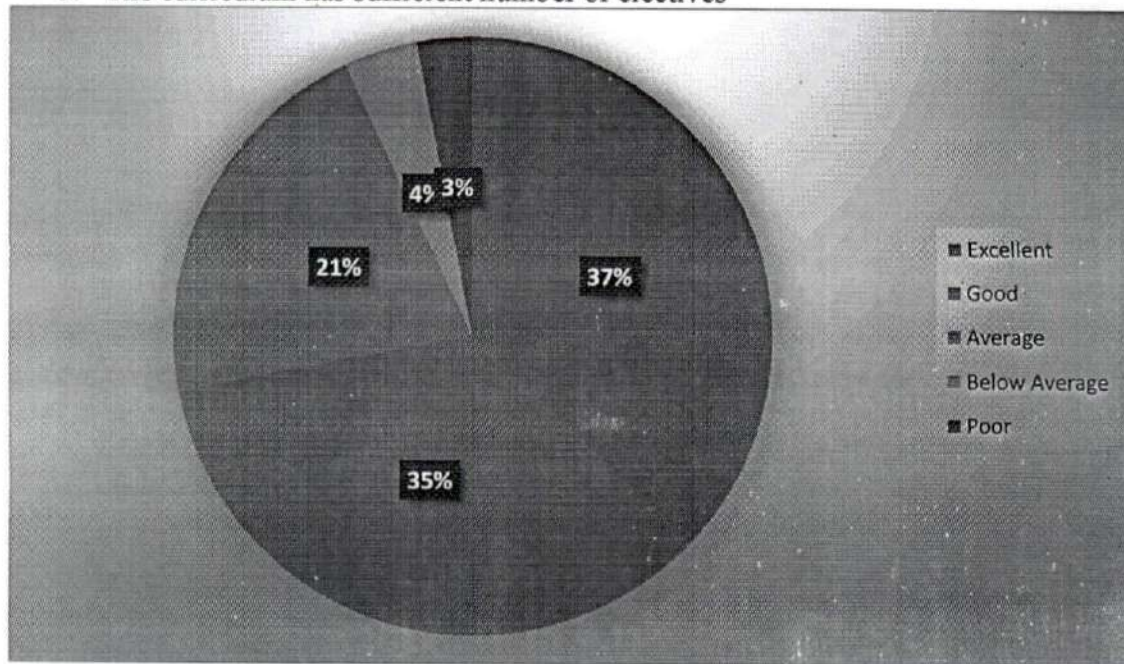
#### 1. Curriculum is contemporary and need based



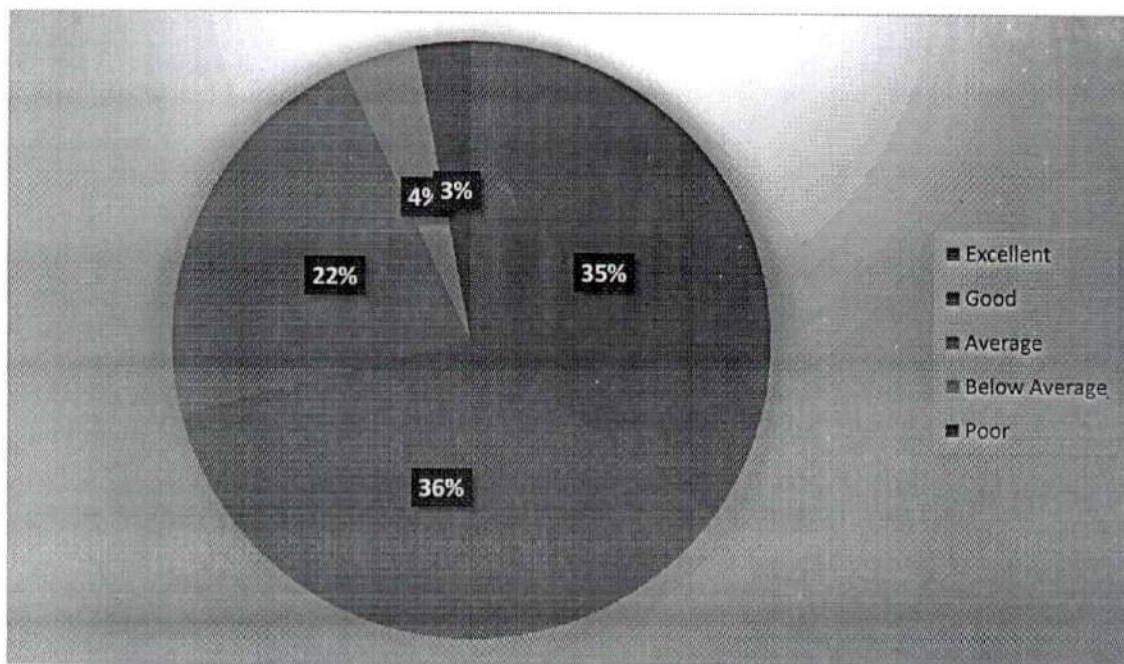
#### 2. Curriculum has good balance of Theory and Practical courses.



3. The curriculum has sufficient number of electives

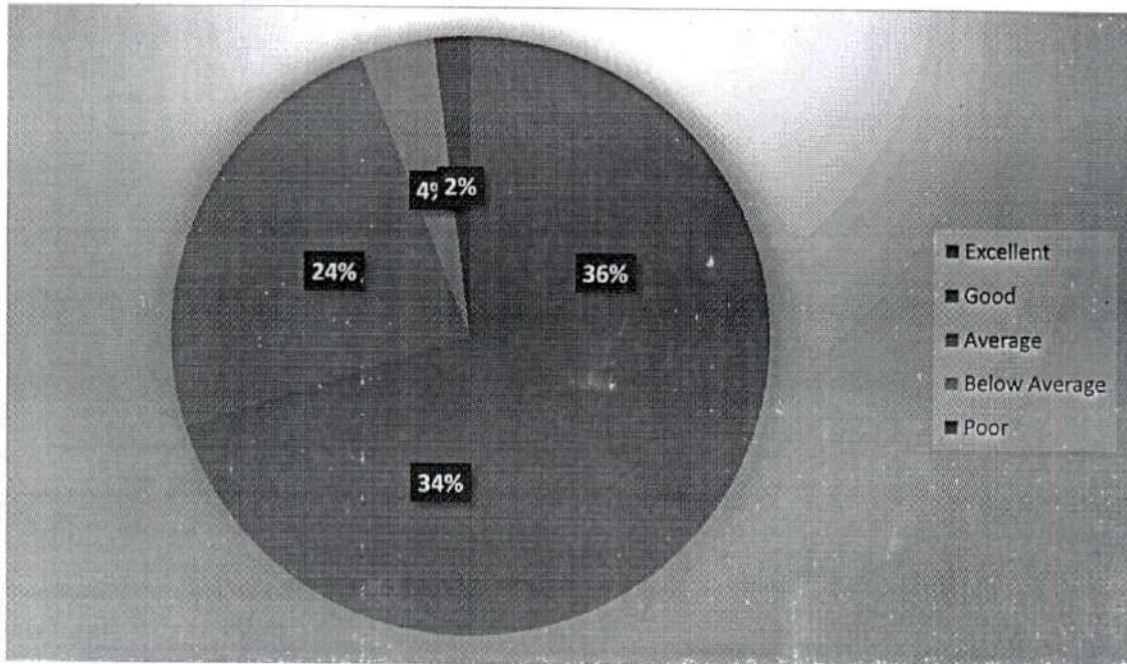


4. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.

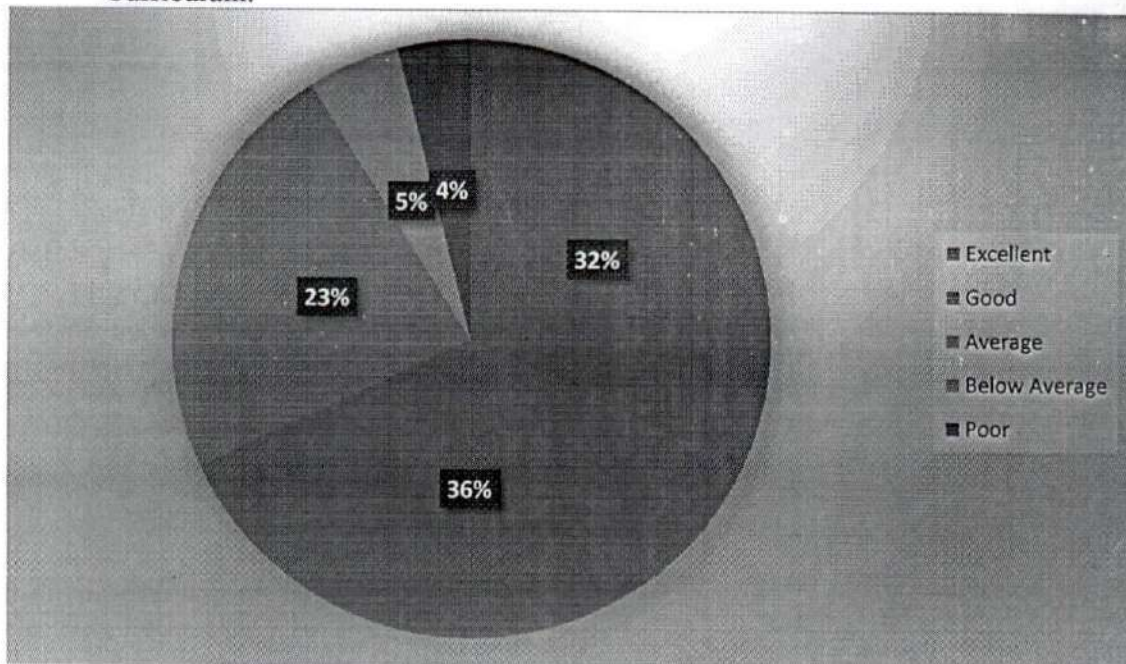




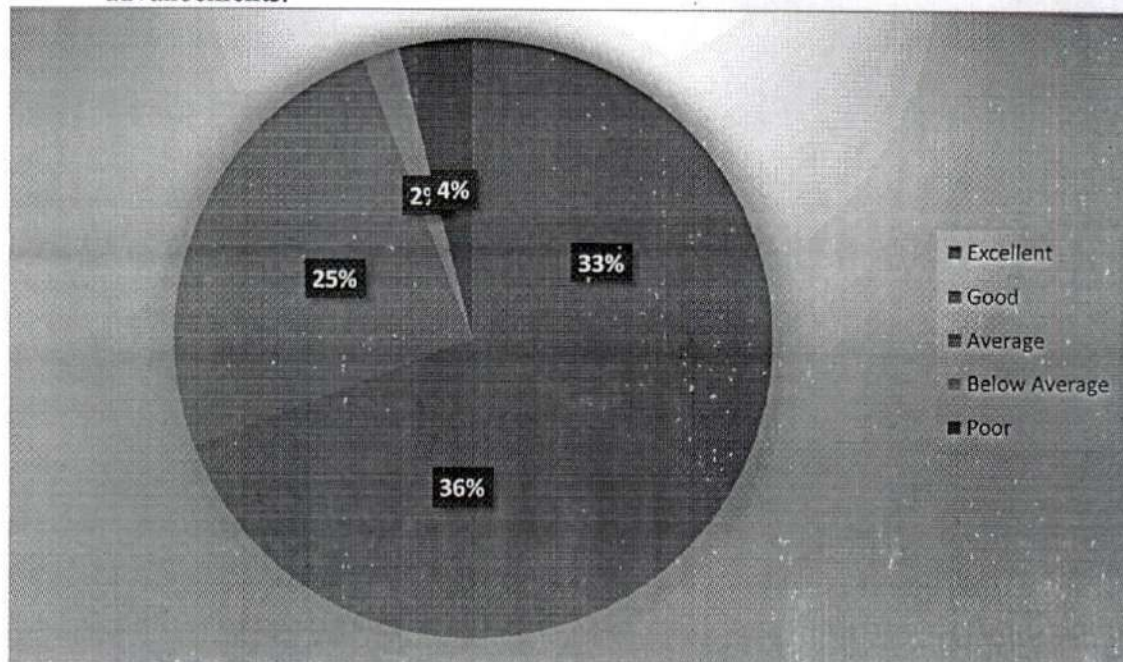
5. There is adequate emphasis on Communication Skills in the Curriculum.



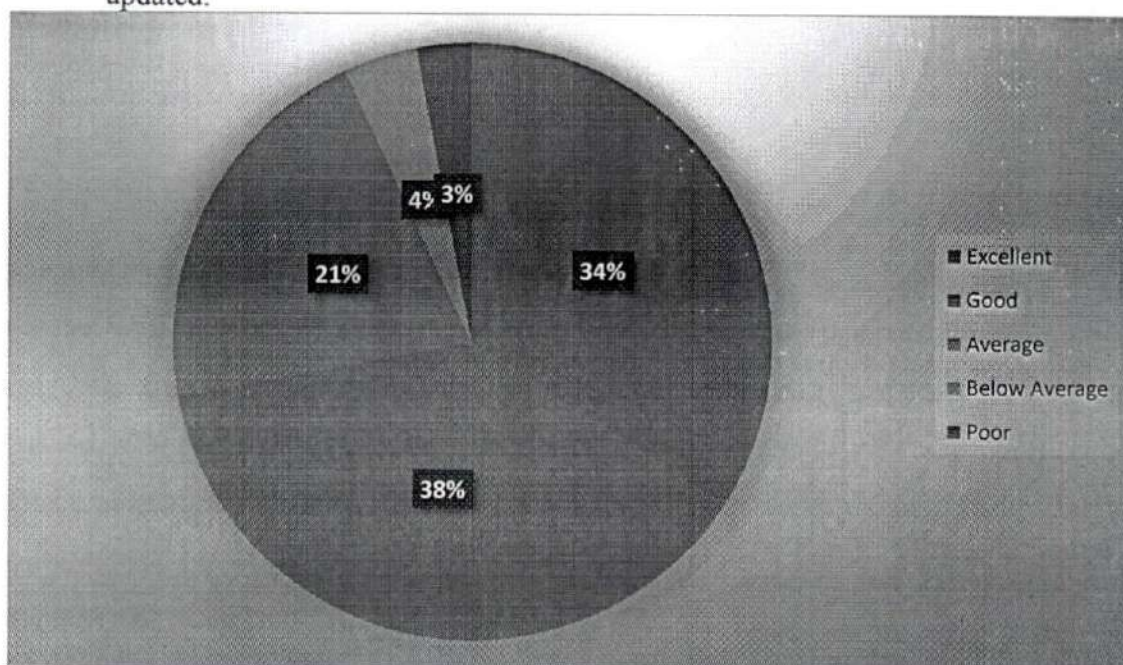
6. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.



7. The electives offered in the curriculum suits the industry needs and technological advancements.

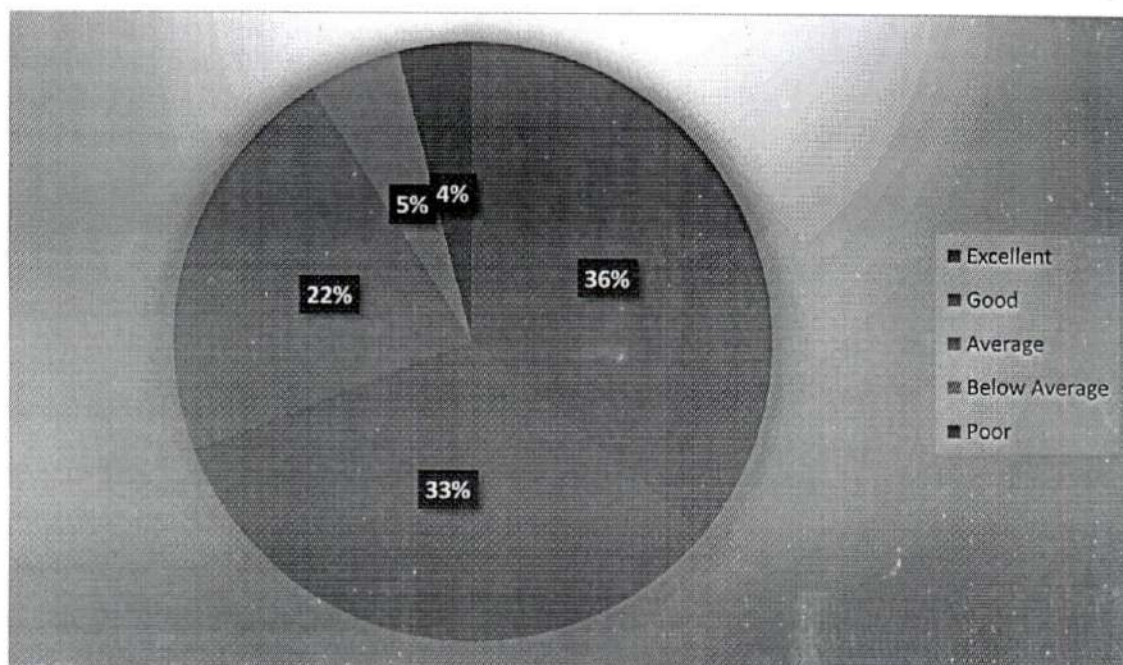


8. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.

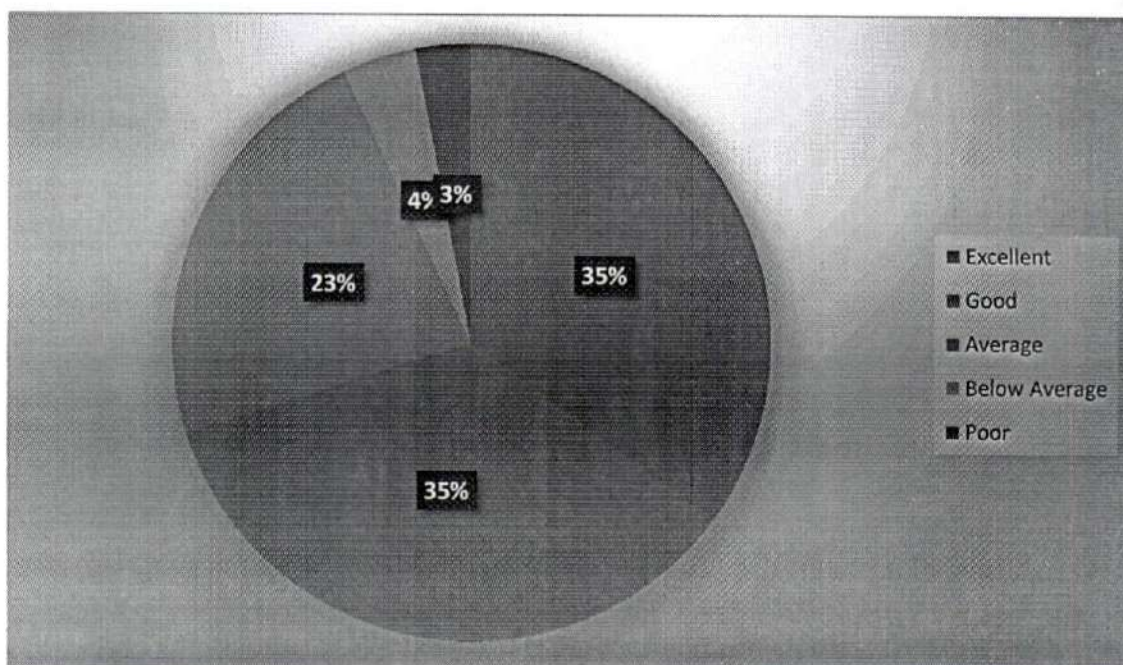




9. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



10. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.



Give your suggestions for improving the curriculum

1. Provide more practical experience.
2. Better to give fast updates.
3. Add IT Subjects in curriculum.
4. It is better if employability skills are also give more importance and CRT as well.
5. Skill oriented lab should be improved.

**The following are observations on Student feedback and action need to be initiated:**

1. Some topics of Aptitude and reasoning are not covered in the syllabus.
2. Need more industry Interaction



Head of the Department

**Head of the Department**

**Department of CSE**

**ADITYA ENGINEERING COLLEGE (A9)**





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF INFORMATION TECHNOLOGY

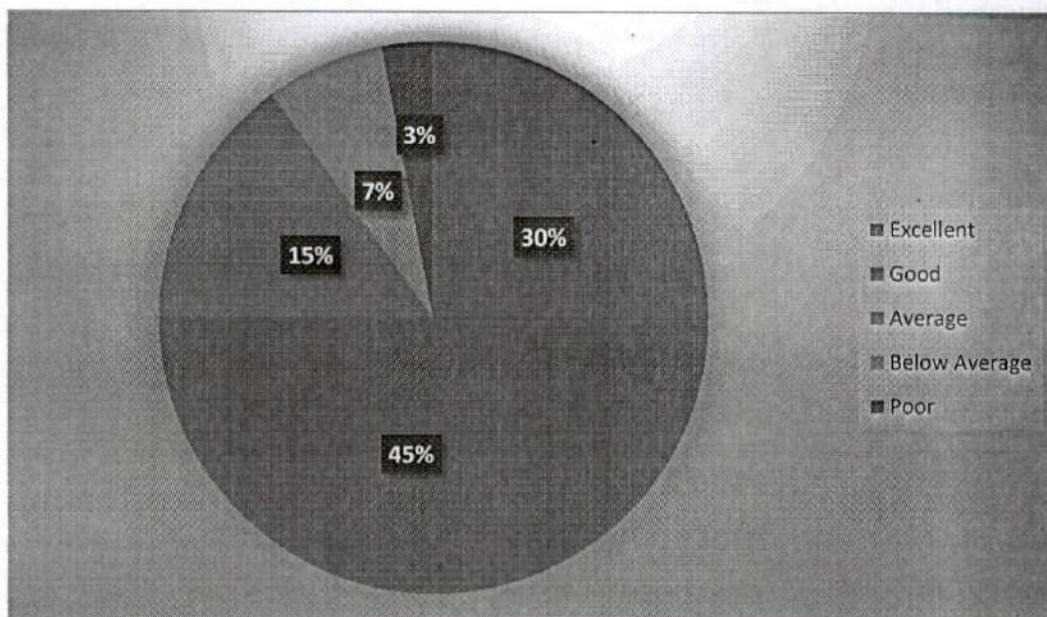
### Alumni Feedback on curriculum

Alumni Feedback Analysis (2017- 2018) for the B. Tech (Information Technology) program.

S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	30	45	15	7	3	Excellent & good	75%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	26	43	27	3	1	Excellent & good	69%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	24	48	21	4	3	Excellent & good	72%

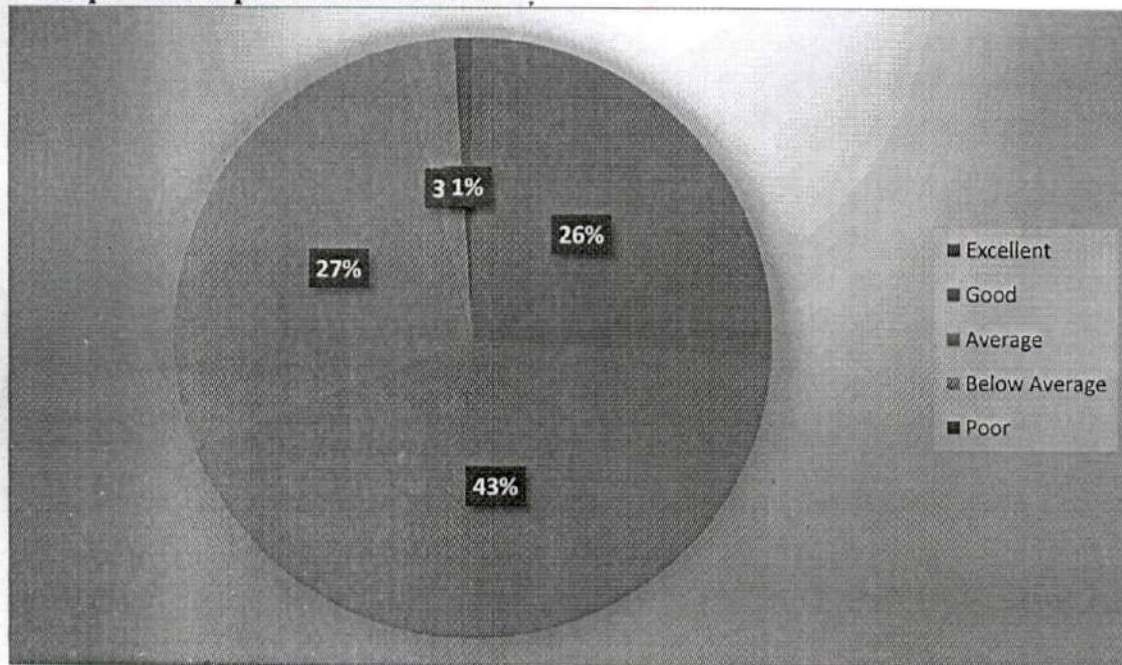
### Graphical representation of Alumni feedback analysis

#### 1. Curriculum is contemporary and need based

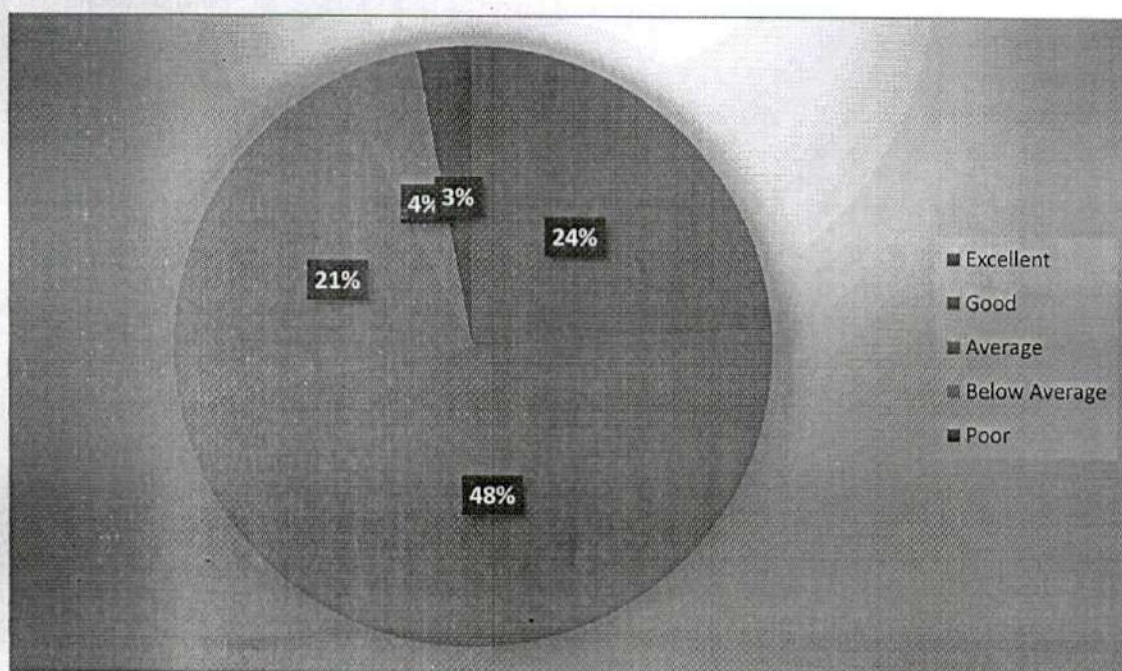




2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.





**Suggest any courses to be added to /removed from the curriculum**

1. Social Networks and Semantic Web suggested to included.
2. Human-Computer Interaction suggested to included.
3. Operations Research suggested to included.

**Suggest any new topics/technologies/tools/modules to be learned by students to make them industry- ready**

1. Data Mining Lab suggested to included.
2. Language Processors suggested to included.
3. Digital Signal Processing suggested to included.

**Give any other suggestions for improving the Curriculum**

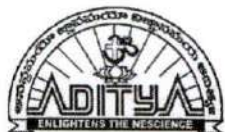
1. Artificial Intelligence suggested to included.
2. Robotics suggested to included.
3. Include some emerging courses that should provide employability and also knowledge on a specific domain.

**The following are observations on Alumni feedback and action need to be initiated:**

1. Suggested to include some trending courses that should provide employability and knowledge on a specific domain.
2. Suggested to have basic knowledge of different domains.
3. Suggested to include more lab courses for practical purpose.

Head of the Department

*Head of the Department*  
Department of IT  
Aditya Engineering College



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF INFORMATION TECHNOLOGY

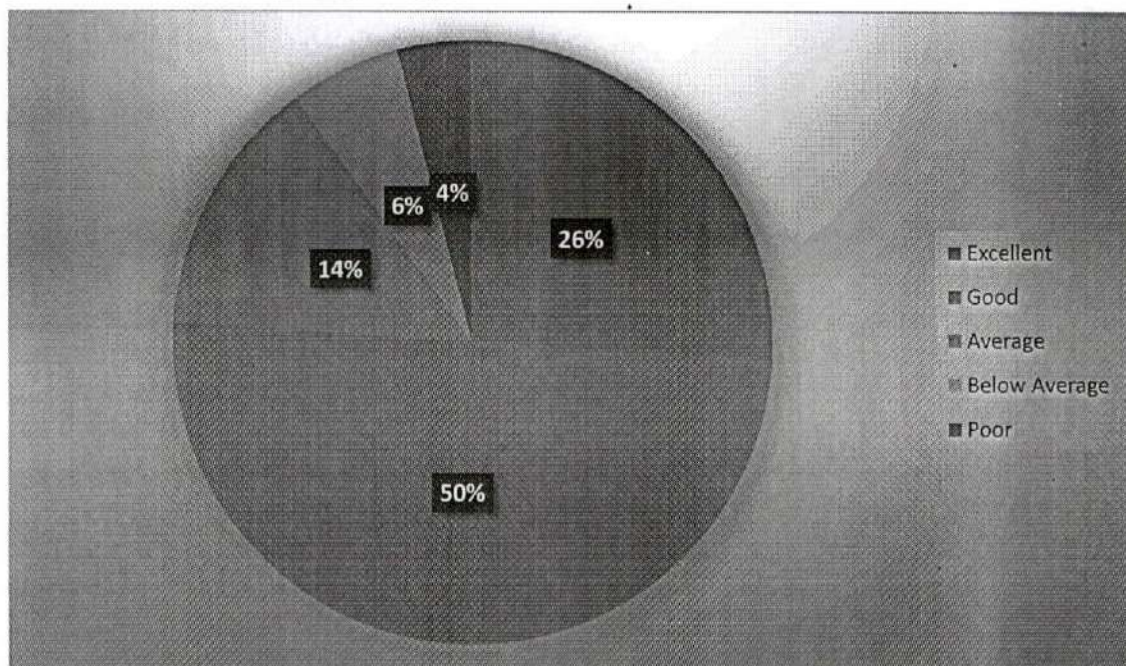
### Employer Feedback on curriculum

Employer Feedback Analysis (2017- 2018) for the B.Tech (Information Technology) program.

S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	26	50	14	6	4	Excellent & good	76%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	21	42	27	5	5	Excellent & good	63%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	48	24	21	3	4	Excellent & good	72%

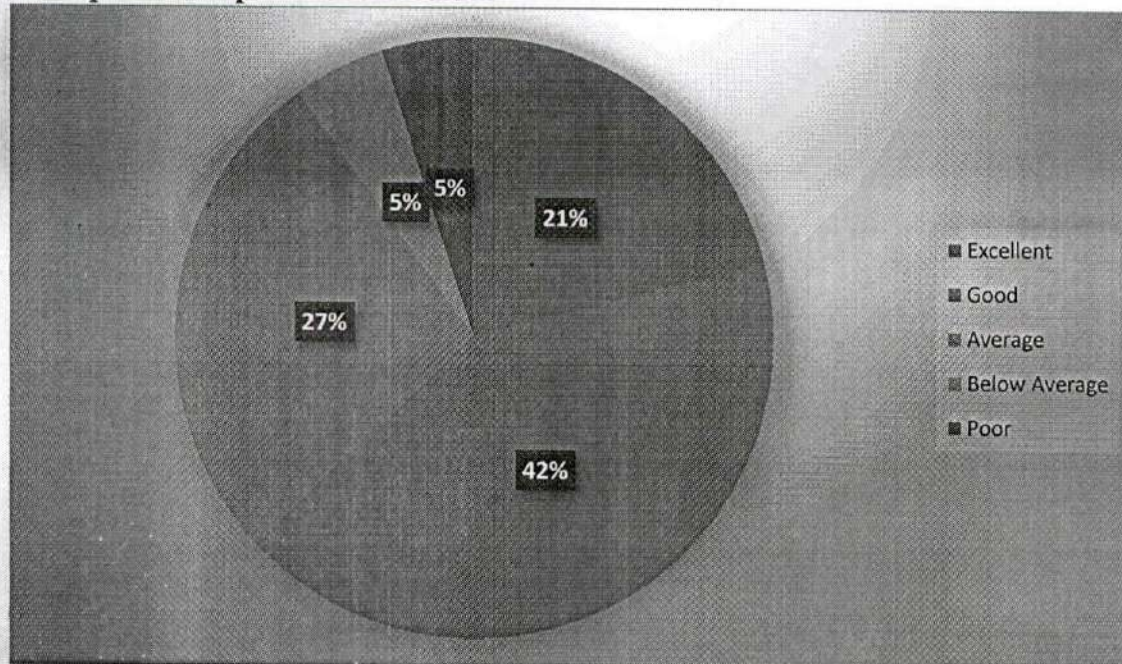
### Graphical representation of Employer feedback analysis

#### 1. Curriculum is contemporary and need based

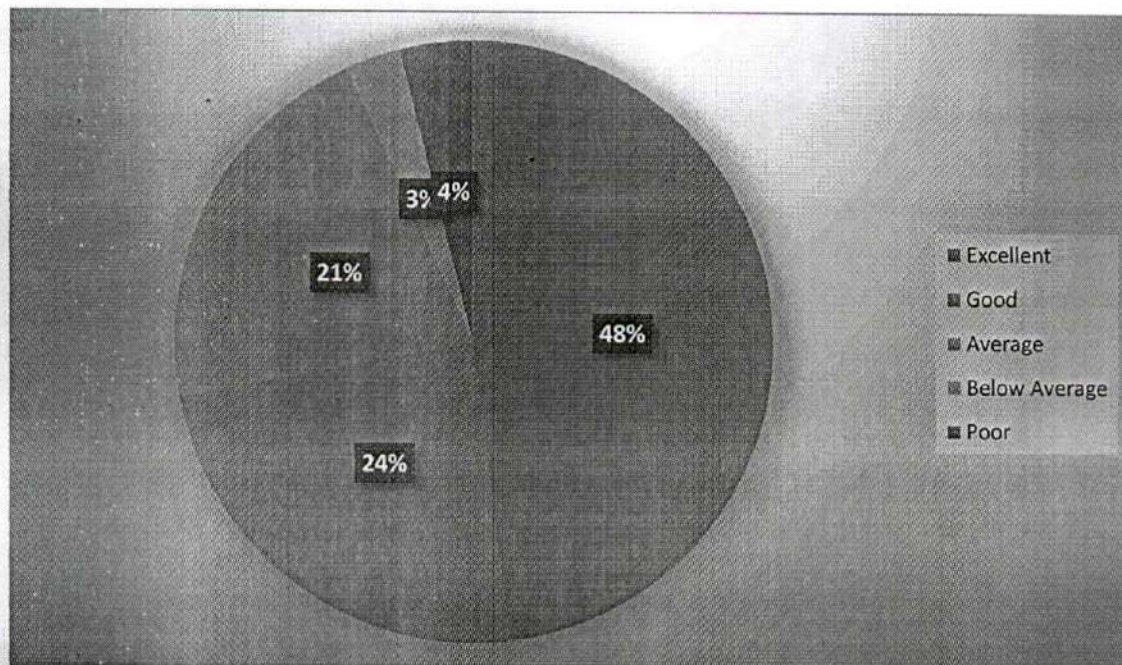




2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added to /removed from the curriculum**

1. Human-Computer Interaction suggested to be included.
2. Social Networks and Semantic Web suggested to be included.
3. Multimedia Computing suggested to be included.

**Suggest the skills to be acquired by our students to meet the industry requirements**

1. Artificial Intelligence suggested to be included.
2. Advanced Databases suggested to be included.
3. Advanced Operating Systems suggested to be included.

**Any other suggestions on Curriculum**

1. Include courses that can improve student management skills for the real-time industry.
2. Include some trending courses that should provide employability and also knowledge on a specific domain.
3. Suggested to include more lab courses for practical purpose.

**The following are observations on Employer feedback and action need to be initiated**

1. Include courses that will make students industry ready.
2. Include courses that should focus on Artificial Intelligence and its sub domains.

Head of the Department





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF INFORMATION TECHNOLOGY

### Teacher Feedback on curriculum

Teacher Feedback Analysis (2017- 2018) for the B. Tech (Information Technology) program.

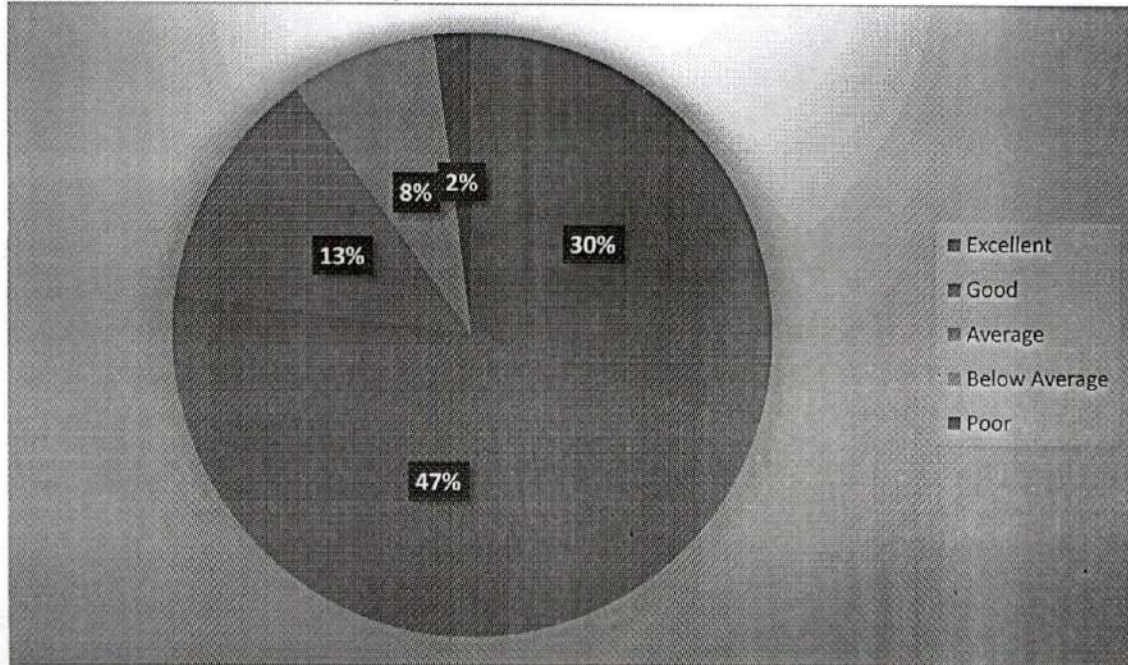
S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	30	47	13	8	2	Excellent & good	77%
2	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	22	43	27	3	5	Excellent & good	67%
3	Curriculum has good balance of Theory and Practical courses.	24	48	21	4	3	Excellent & good	72%
4	Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.	30	51	15	1	3	Excellent & good	81%
5	The hands on experience gained by the students through the laboratory courses is up to the expectations.	22	43	27	3	5	Excellent & good	67%
6	The students attain the PEOs, POs, PSOs and COs satisfactorily.	24	48	21	4	3	Excellent & good	72%
7	There is adequate emphasis on employability skills/ skill development/entrepreneurship	30	51	15	1	3	Excellent & good	81%

	emphasis in the curriculum.							
8	There is adequate emphasis on Communication Skills in the Curriculum	22	43	27	3	5	Excellent & good	67%
9	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	24	48	21	4	3	Excellent & good	72%
10	The curriculum has sufficient number of electives.	30	51	15	1	3	Excellent & good	81%
11	The electives offered in the curriculum suits the industry needs and technological advancements.	22	43	27	3	5	Excellent & good	67%
12	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	24	48	21	4	3	Excellent & good	72%
13	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.	30	51	15	1	3	Excellent & good	81%

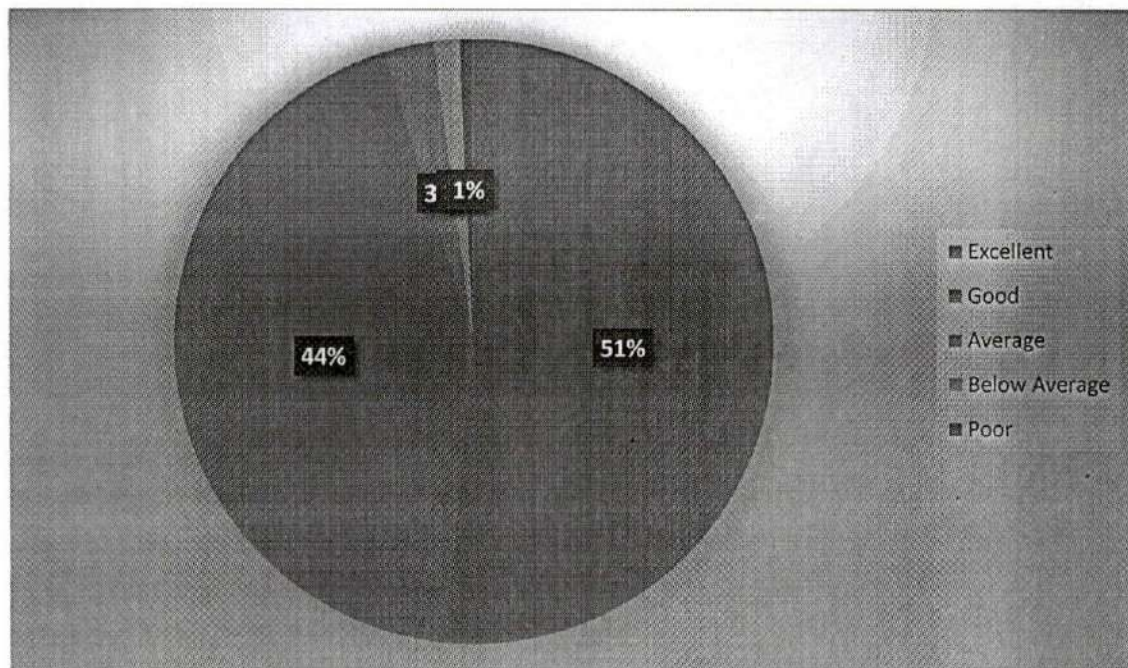


## Graphical representation of Teacher feedback on curriculum

### 1. Curriculum is contemporary and need based

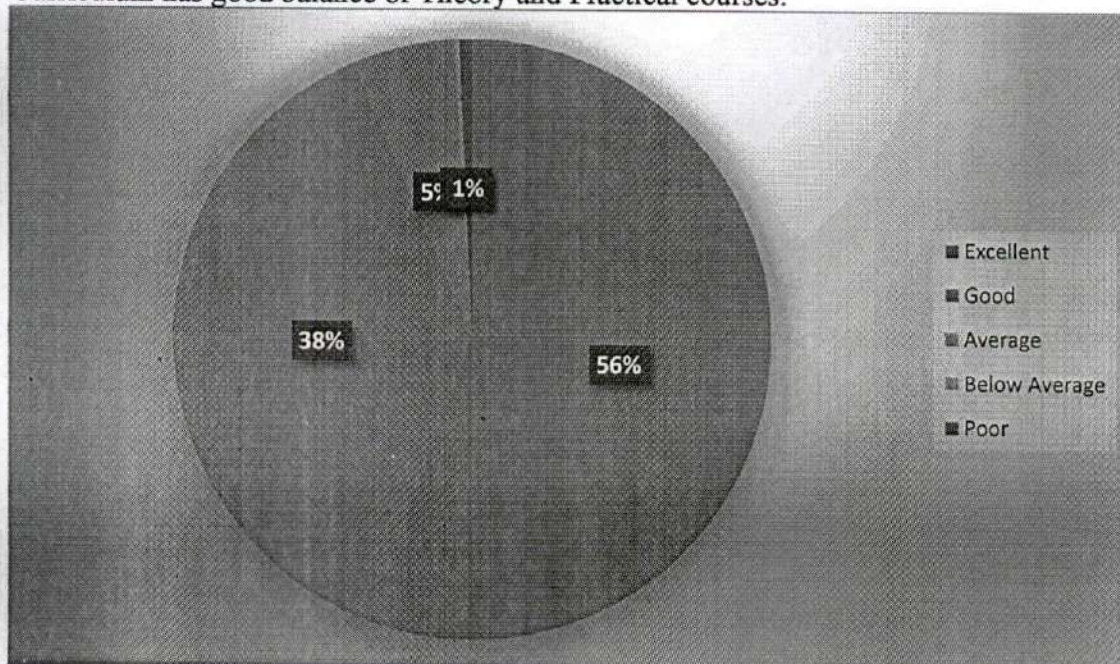


### 2. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.

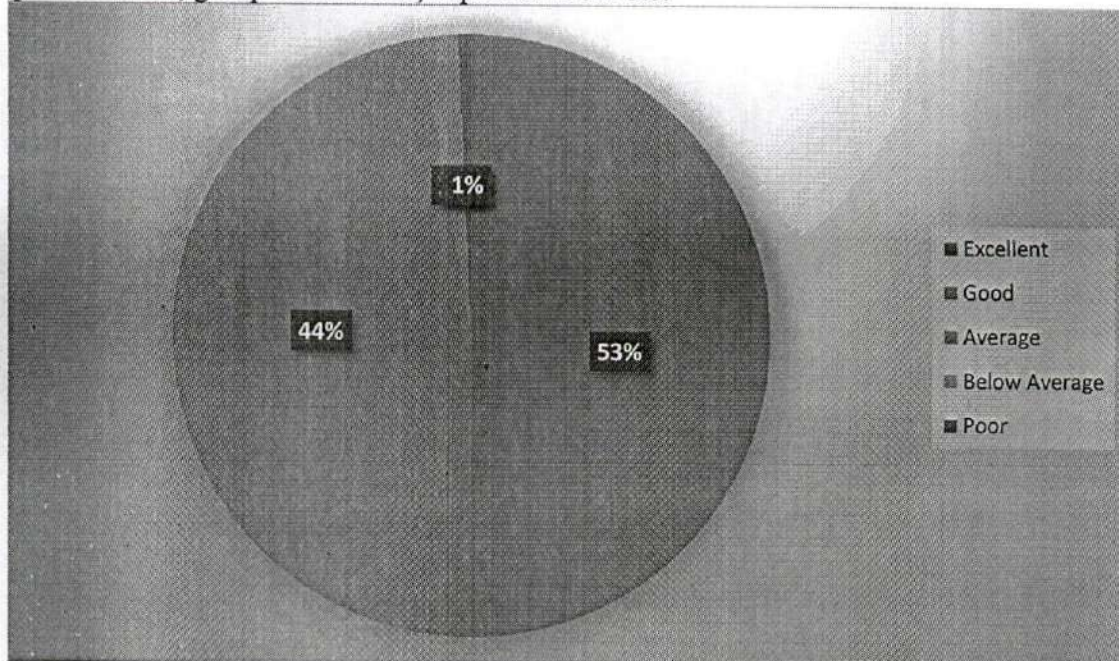




3. Curriculum has good balance of Theory and Practical courses.

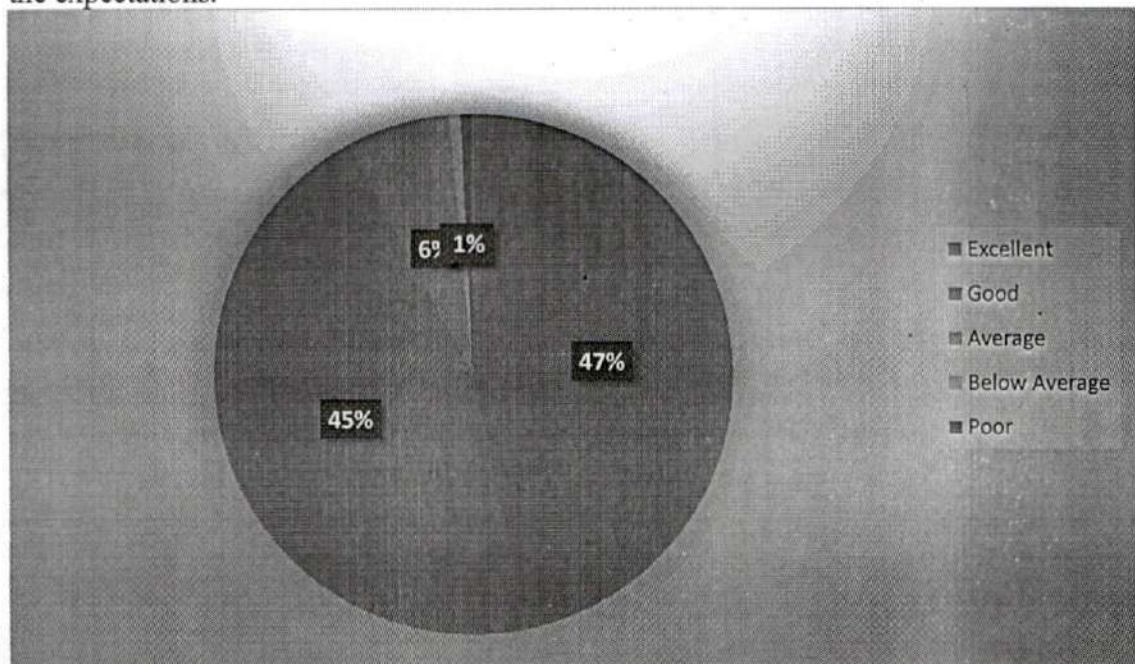


4. Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.

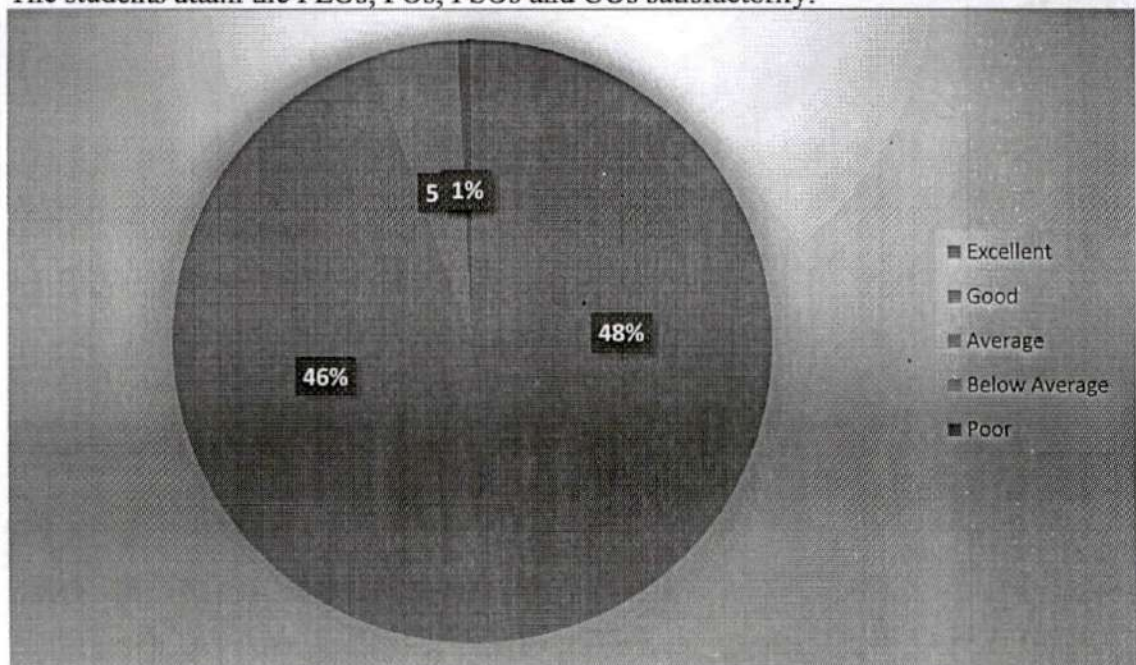




5. The hands on experience gained by the students through the laboratory courses is up to the expectations.

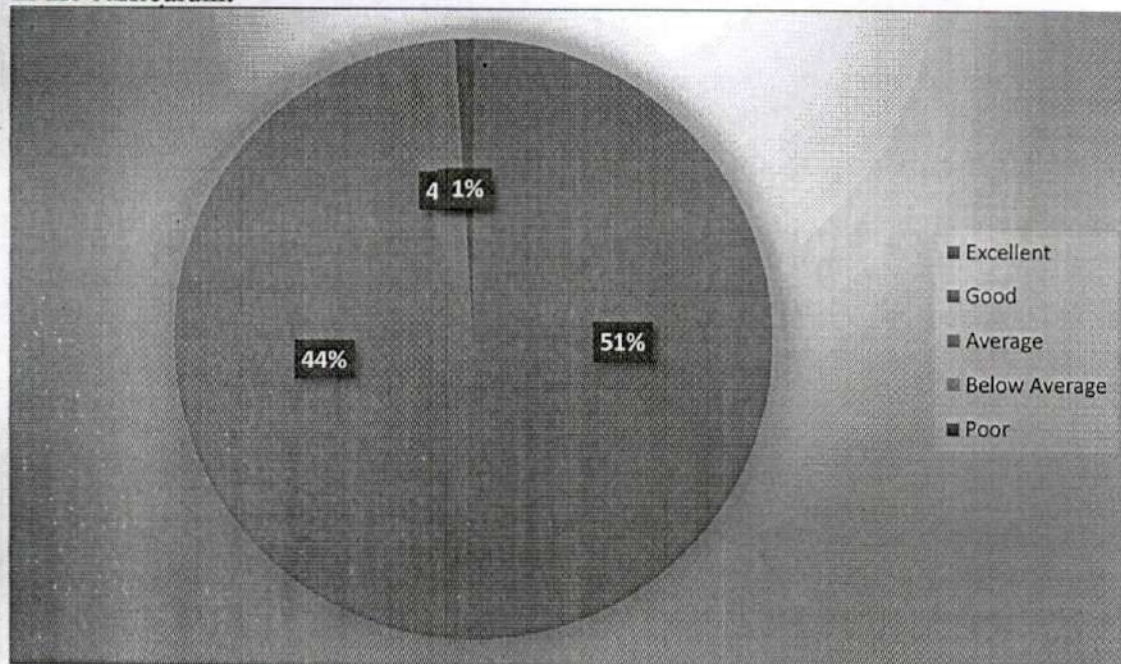


6. The students attain the PEOs, POs, PSOs and COs satisfactorily.

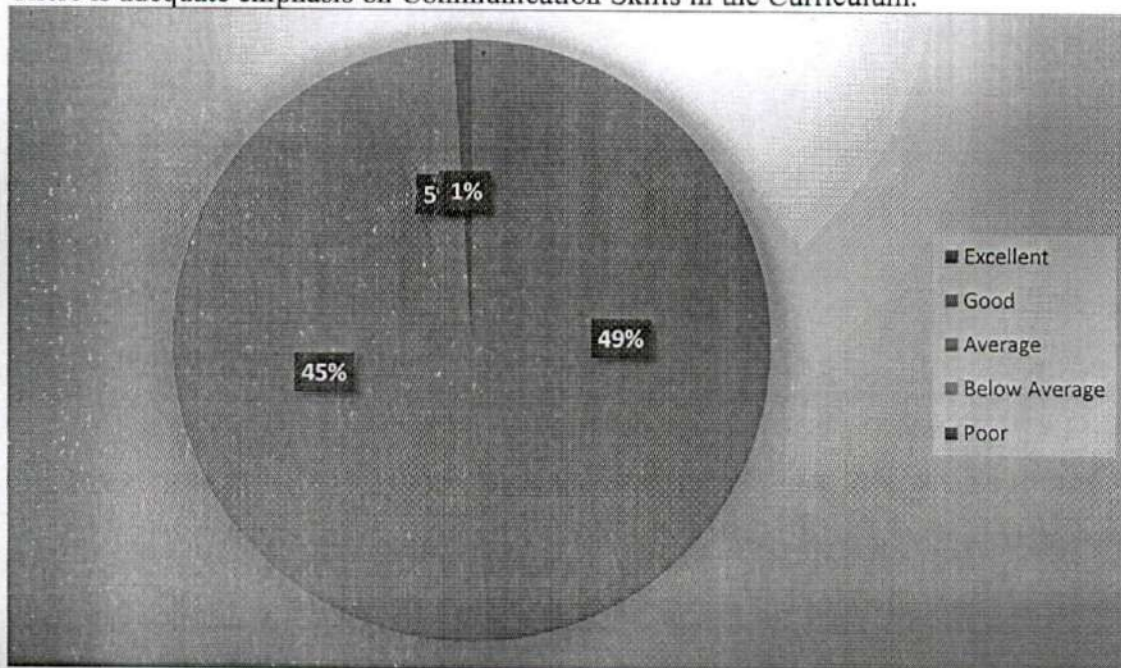




7. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.

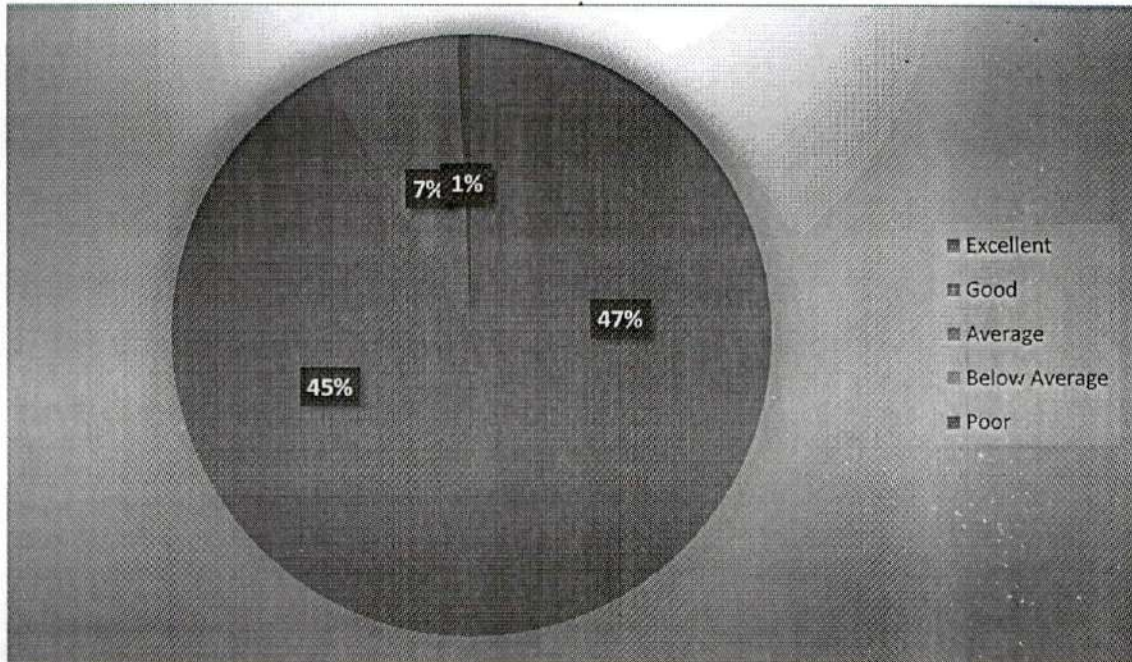


8. There is adequate emphasis on Communication Skills in the Curriculum.

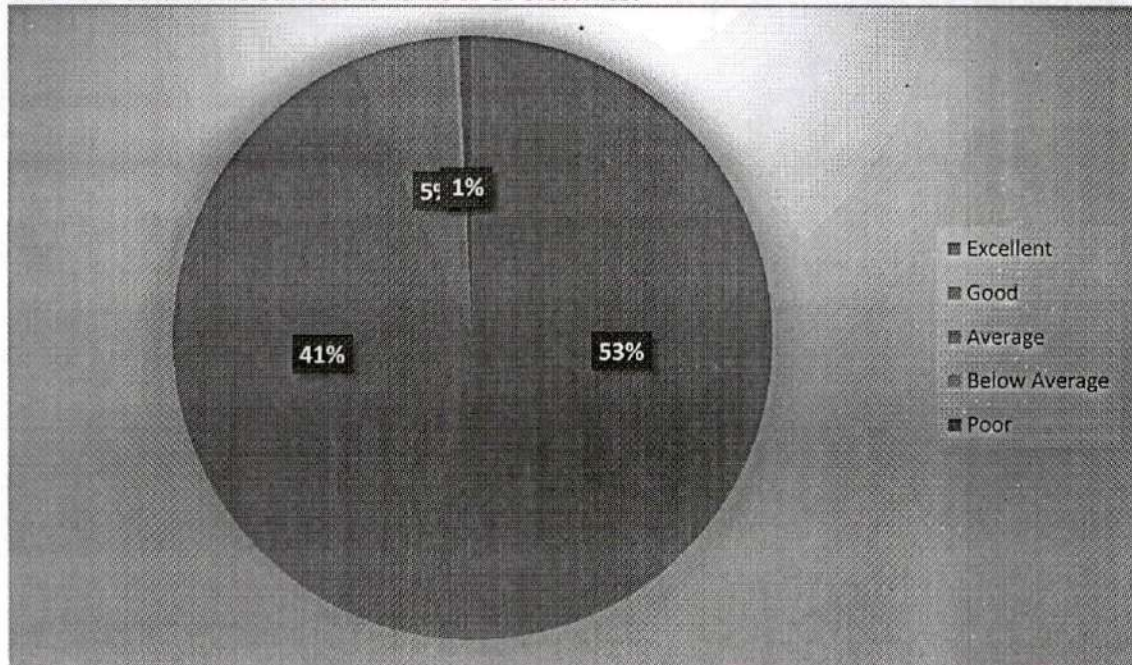




9. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

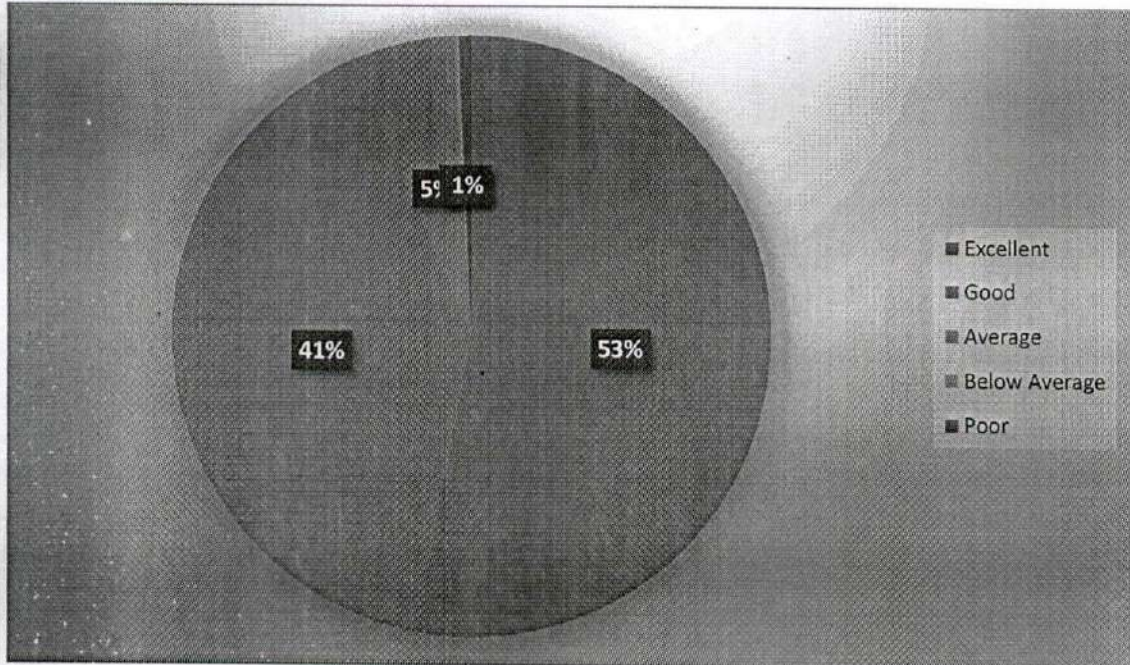


10. The curriculum has sufficient number of electives.

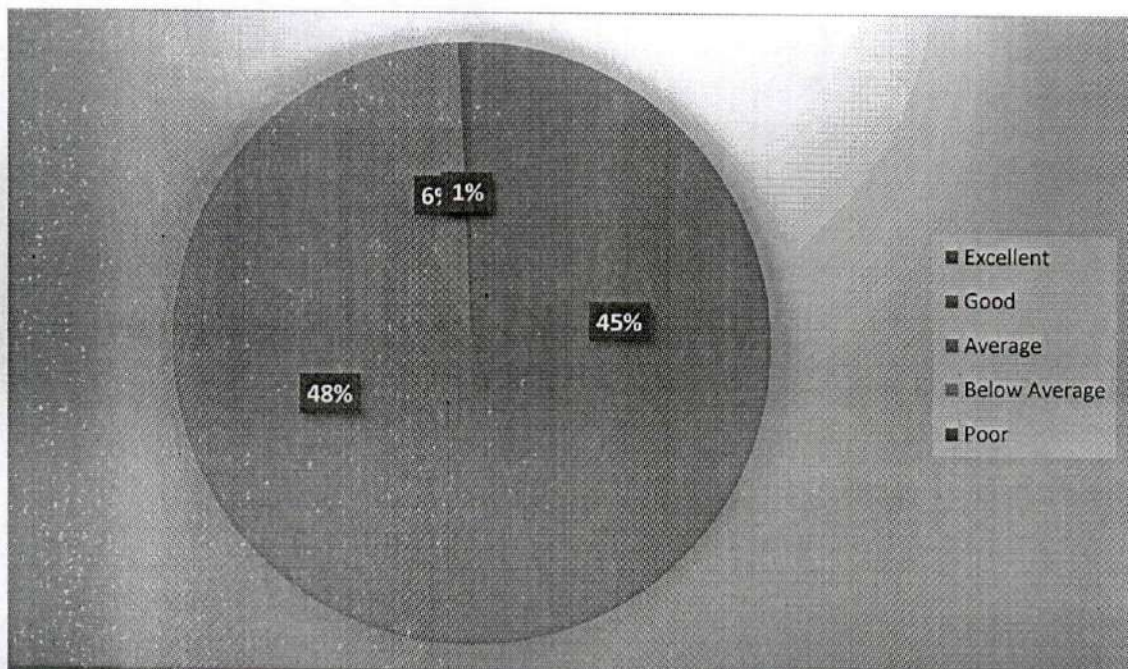




11. The electives offered in the curriculum suits the industry needs and technological advancements.

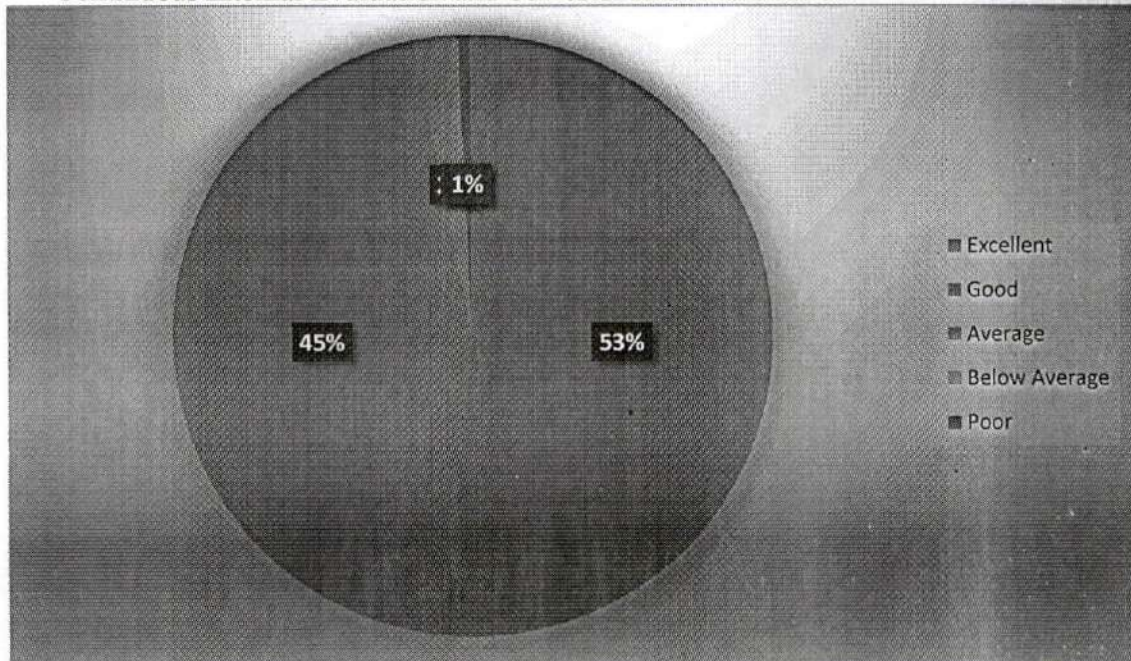


12. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.





13. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.



**Give suggestions for improving the Curriculum**

1. Information Retrieval Systems suggested to be included.
2. Decision Support Systems suggested to be included.
3. Agile Methodologies suggested to be included.
4. Image Processing suggested to be included.

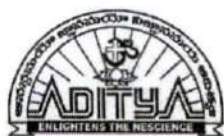
**The following are observations on Faculty feedback and action need to be initiated:**

1. Include some courses that will make the students able to work on new technologies and innovations.
2. Include open elective courses to make the students work in interdisciplinary domains.
3. Elective Courses should have a blend of courses which have a focus on employability and domain knowledge.
4. Design and Analysis of Algorithms and Machine Learning courses suggested being made as professional courses as they are having more weightage in getting placement.

Head of the Department  
*Head of the Department*  
Department of IT  
Aditya Engineering College







# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakina, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF INFORMATION TECHNOLOGY

### Student Feedback on curriculum

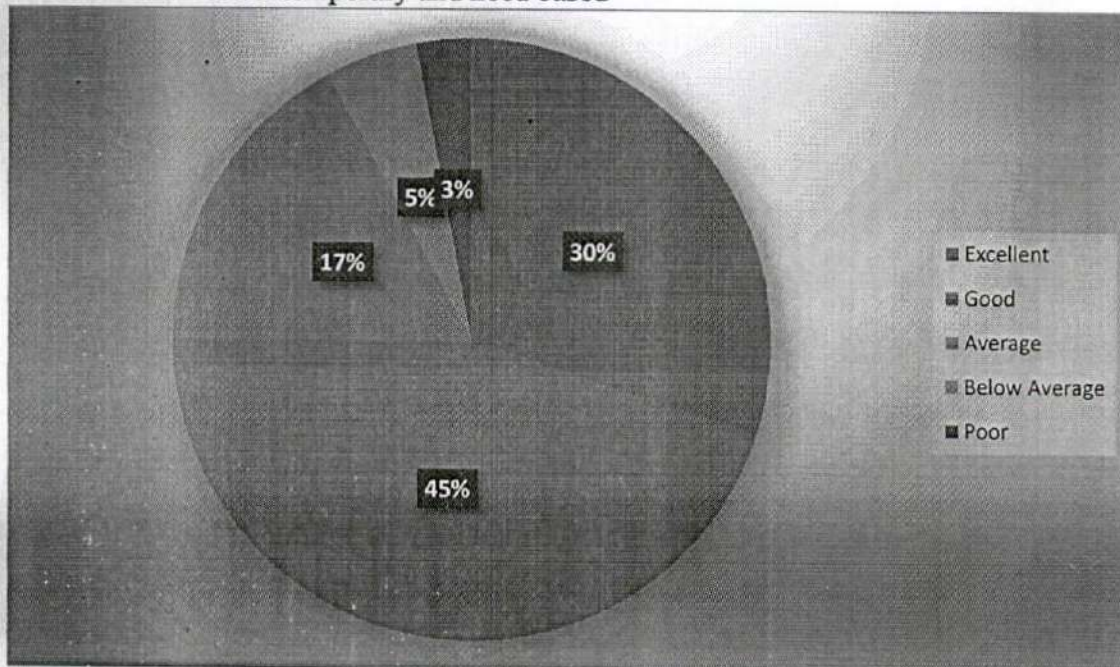
Student Feedback Analysis (2017- 2018) for the B. Tech (Information Technology) program.

S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	30	45	17	5	3	Excellent & good	75%
2	Curriculum has good balance of Theory and Practical courses	22	41	27	5	5	Excellent & good	63%
3	The curriculum has sufficient number of electives	24	48	21	4	3	Excellent & good	72%
4	There is adequate emphasis on employability skills / skill development/entrepreneurship in the curriculum.	30	51	15	1	3	Excellent & good	81%
5	There is adequate emphasis on Communication Skills in the Curriculum.	22	43	27	3	5	Excellent & good	67%
6	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	24	48	21	4	3	Excellent & good	72%
7	The electives offered in the curriculum suits the industry needs and technological advancements.	30	51	15	1	3	Excellent & good	81%
8	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	22	43	27	3	5	Excellent & good	67%
9	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	24	48	21	4	3	Excellent & good	72%
10	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal	30	51	15	1	3	Excellent & good	81%

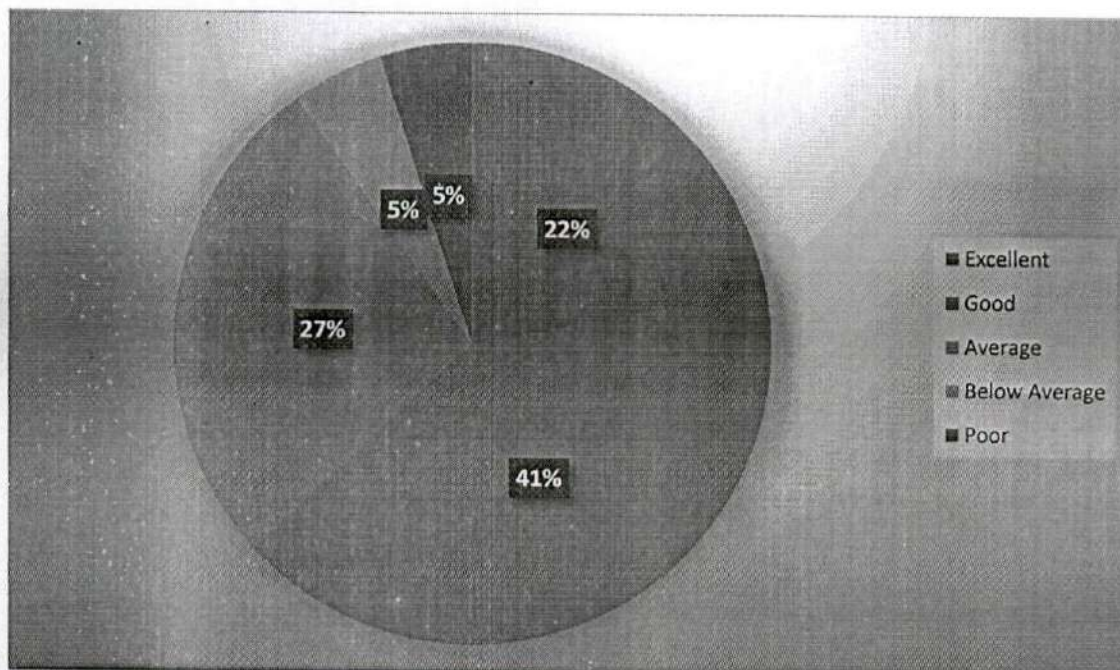
	Evaluation and Semester End Examination.							
--	---	--	--	--	--	--	--	--

### Graphical representation of Students feedback on curriculum

#### 1. Curriculum is contemporary and need based

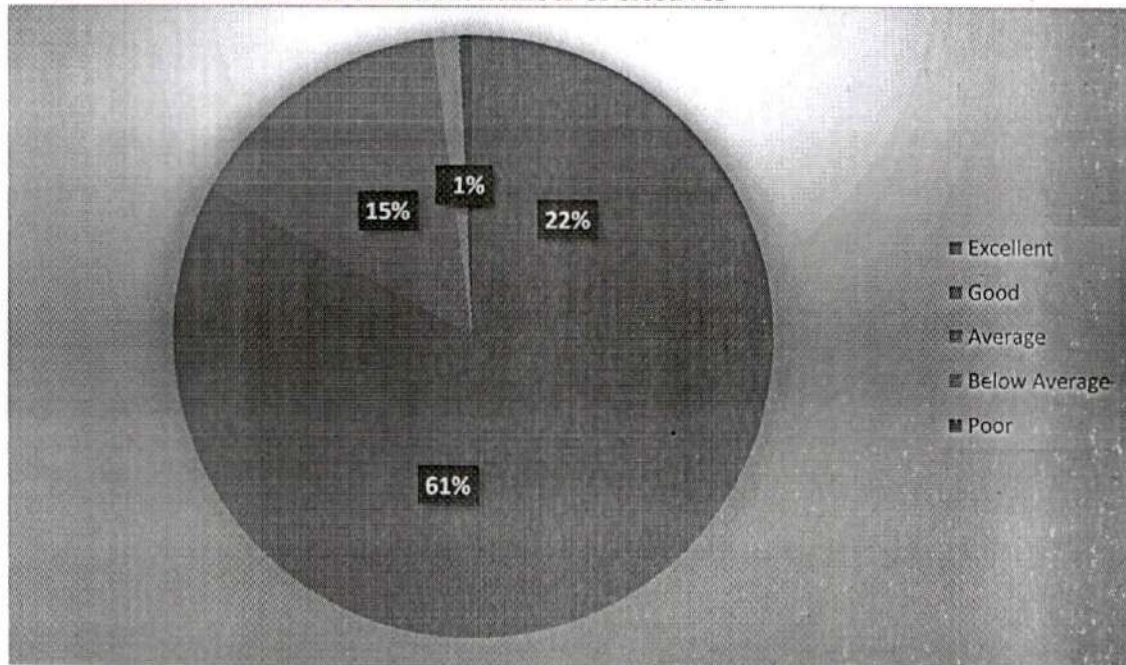


#### 2. Curriculum has good balance of Theory and Practical courses.

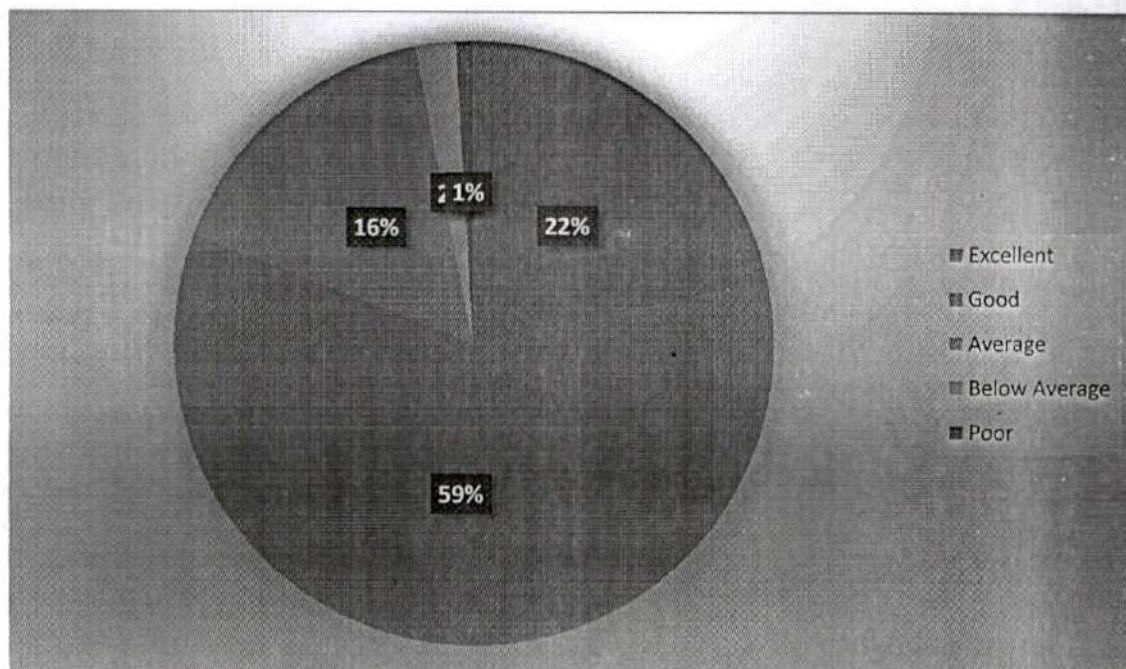




3. The curriculum has sufficient number of electives

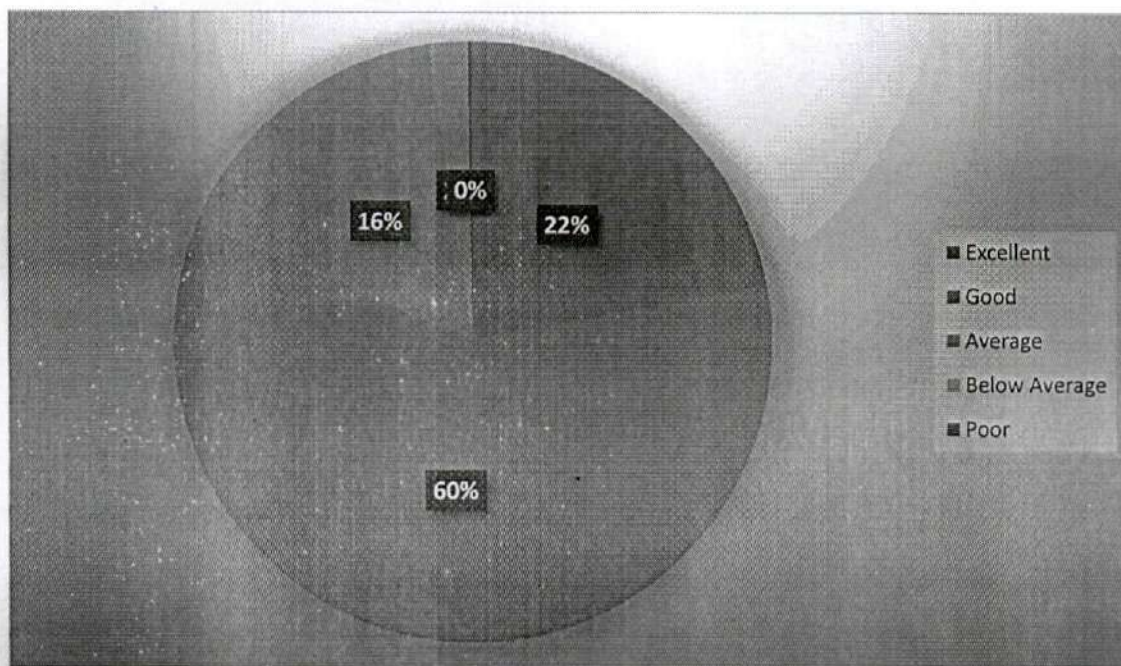


4. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.

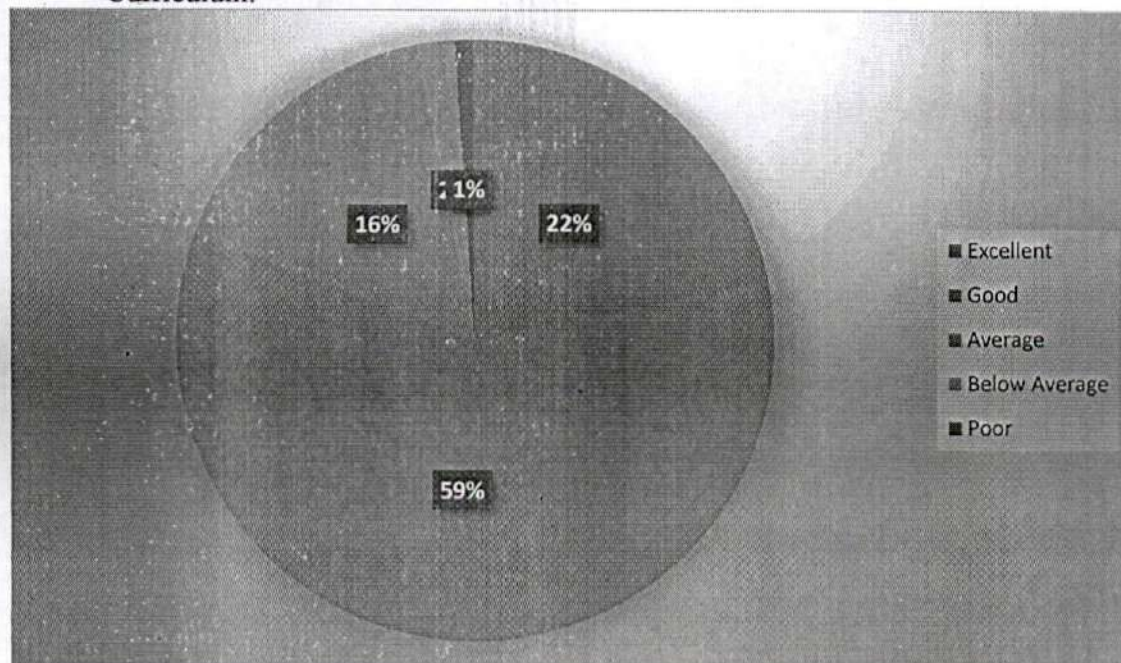




5. There is adequate emphasis on Communication Skills in the Curriculum.

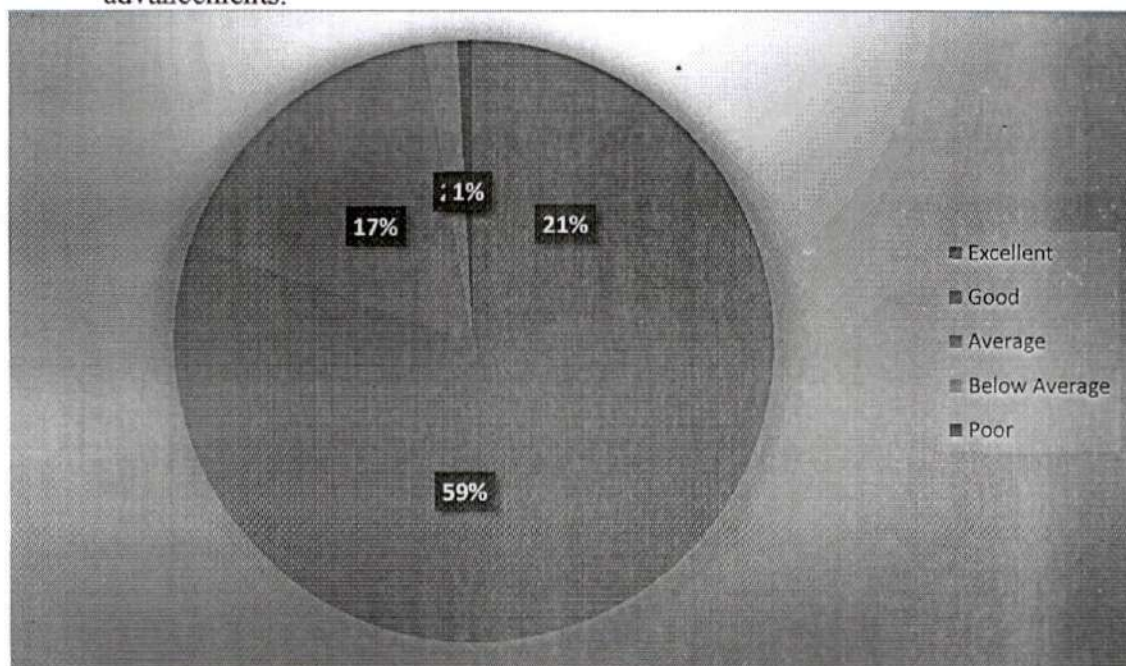


6. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

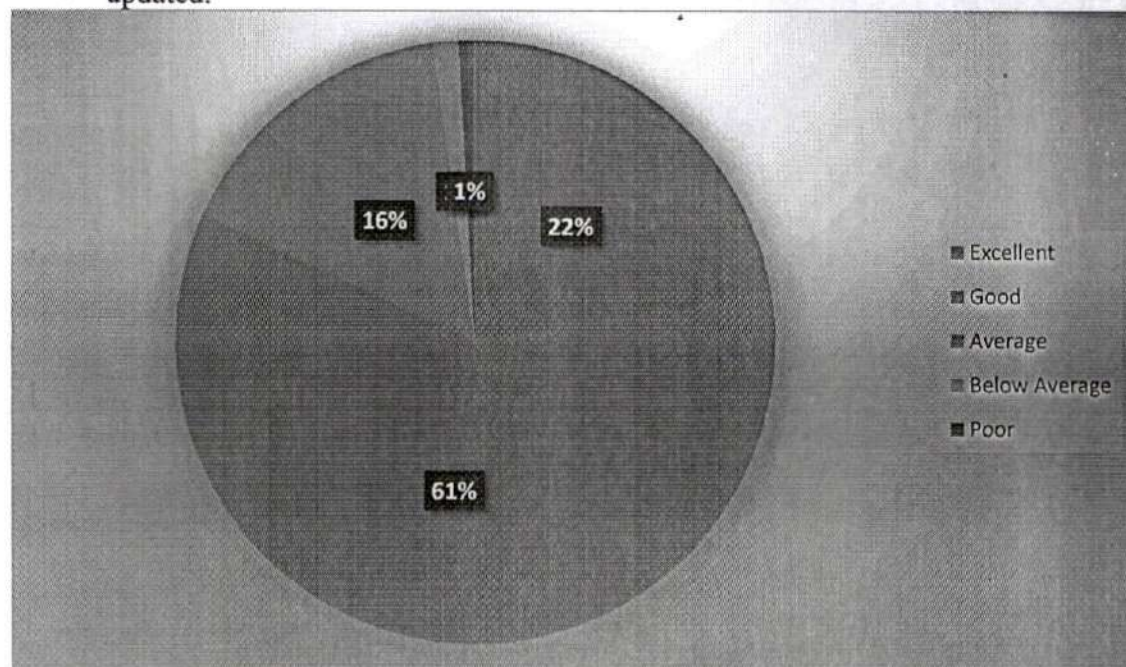




7. The electives offered in the curriculum suits the industry needs and technological advancements.

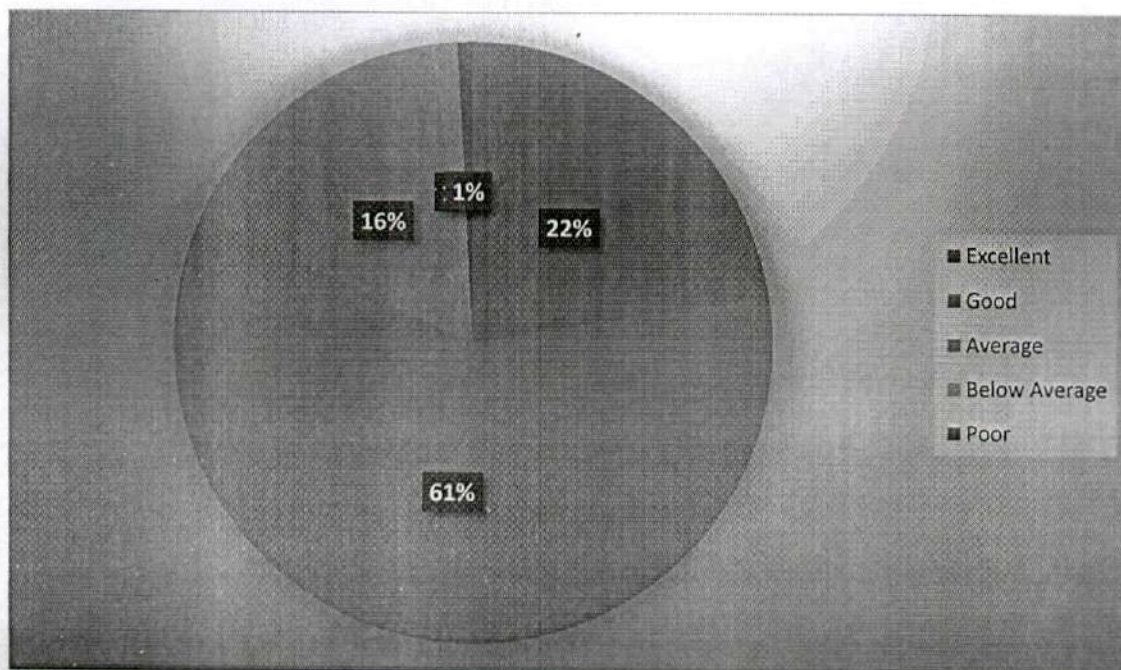


8. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.

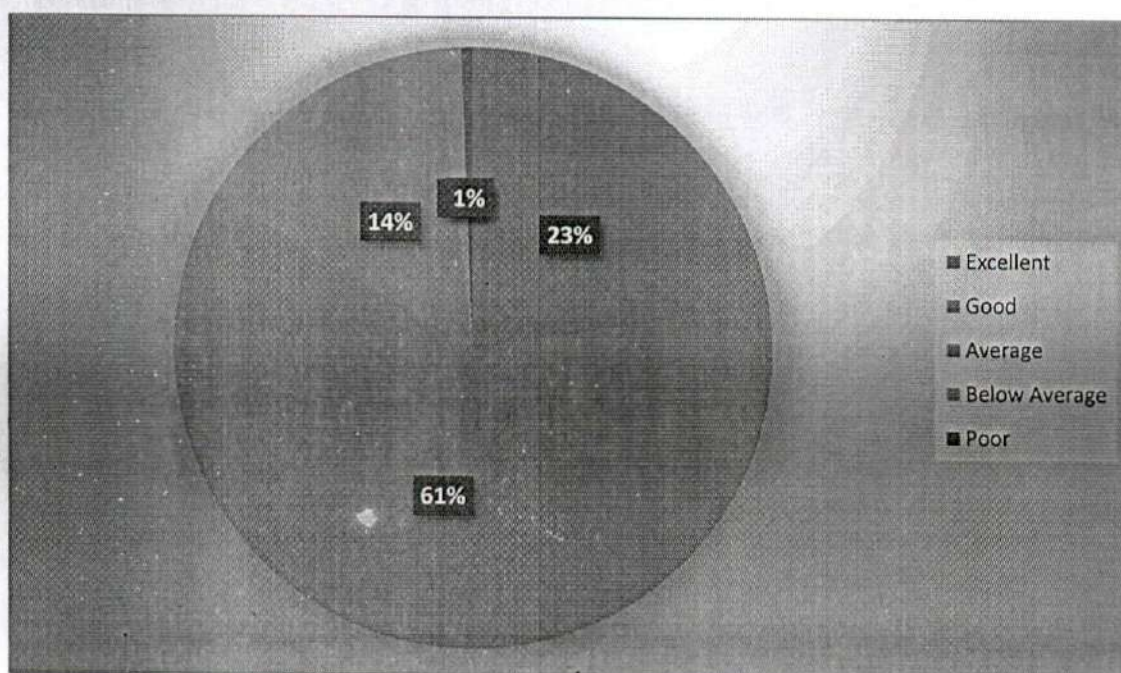




9. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



10. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.





**Give your suggestions for improving the curriculum**

1. Human-Computer Interaction
2. Social Networks and Semantic Web
3. Operations Research
4. Artificial Intelligence
5. Multimedia Computing

**The following are observations on Student feedback and action need to be initiated:**

1. Design and Analysis of Algorithms and Machine Learning courses should be made as professional courses as they are having more weightage in getting placement.
2. Include more open electives related to another stream so that working in interdisciplinary domains becomes easier.
3. Suggested to prescribe textbooks that have global acceptance
4. Include some courses that will make the students able to work on new technologies and innovations
5. Elective Courses should have a blend of courses which have a focus on employability and domain knowledge

Head of the Department

*Head of the Department  
Department of IT  
Aditya Engineering College*



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF PETROLEUM TECHNOLOGY

### Student Feedback on curriculum

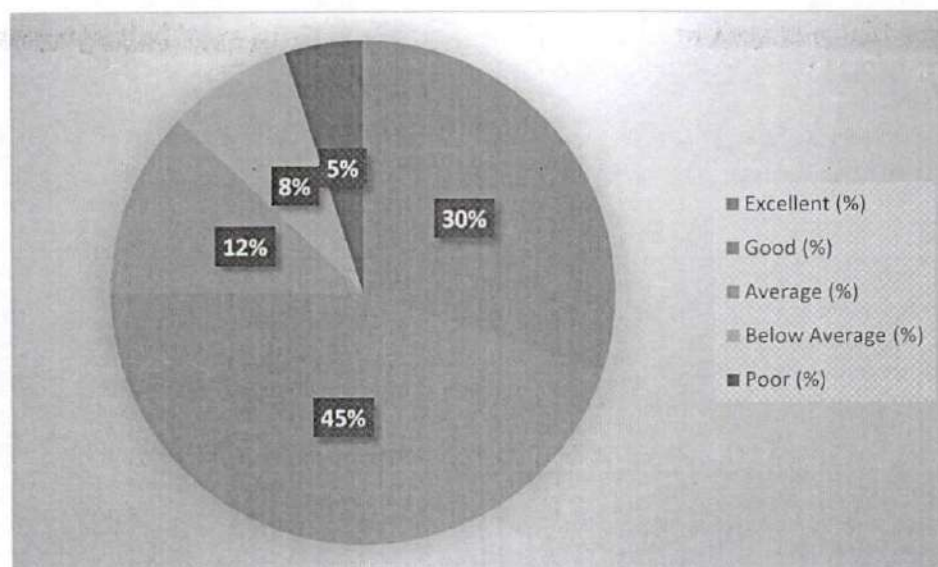
Student Feedback Analysis(2017- 2018) for the B. Tech (Petroleum Technology) program.

S. NO	Question related to Curriculum	Opinion of the Student with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	30	45	12	8	5	Excellent & good	70%
2	Curriculum has good balance of Theory and Practical courses	31	42	15	8	4	Excellent & good	73%
3	The curriculum has sufficient number of electives	30	42	15	8	5	Excellent & good	72%
4	There is adequate emphasis on employability skills / skill development/entrepreneurship in the curriculum.	32	40	13	10	5	Excellent & good	72%
5	There is adequate emphasis on Communication Skills in the Curriculum.	32	40	15	8	5	Excellent & good	72%
6	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	33	40	14	9	4	Excellent & good	73%
7	The electives offered in the curriculum suits the industry needs and technological advancements.	34	40	15	6	5	Excellent & good	74%
8	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	35	40	14	8	3	Excellent & good	75%
9	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	35	40	12	8	6	Excellent & good	74%
10	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.	31	43	15	6	5	Excellent & good	74%

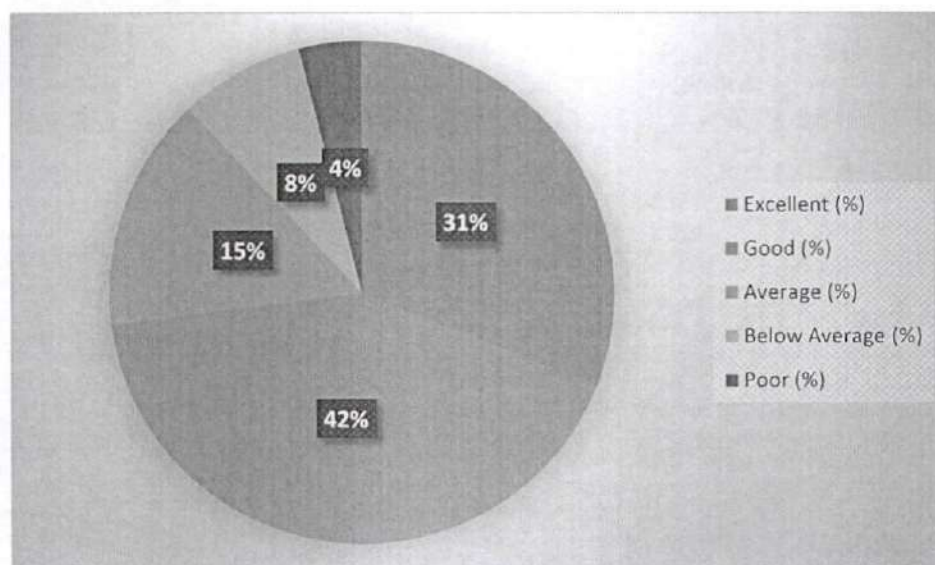


## Graphical representation of Students feedback on curriculum

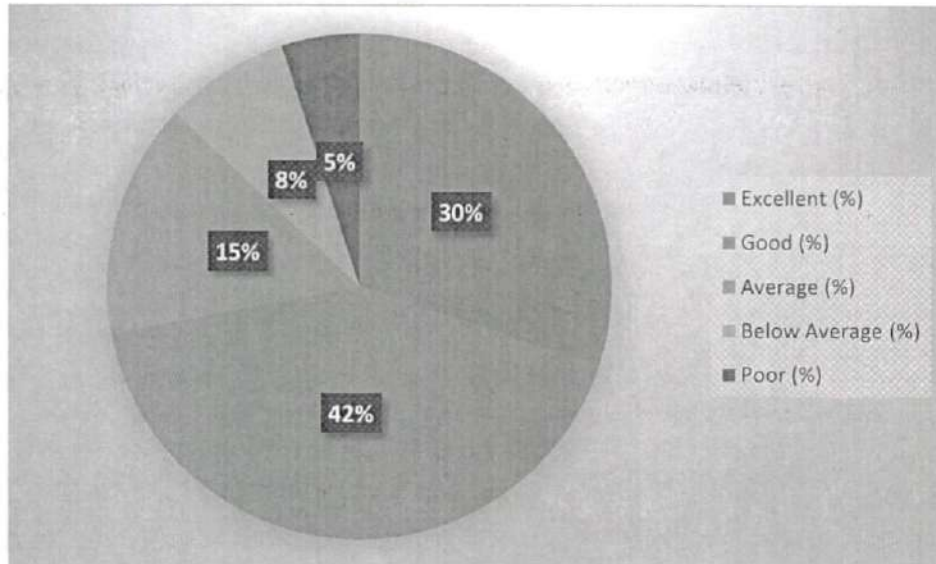
### 1. Curriculum is contemporary and need based



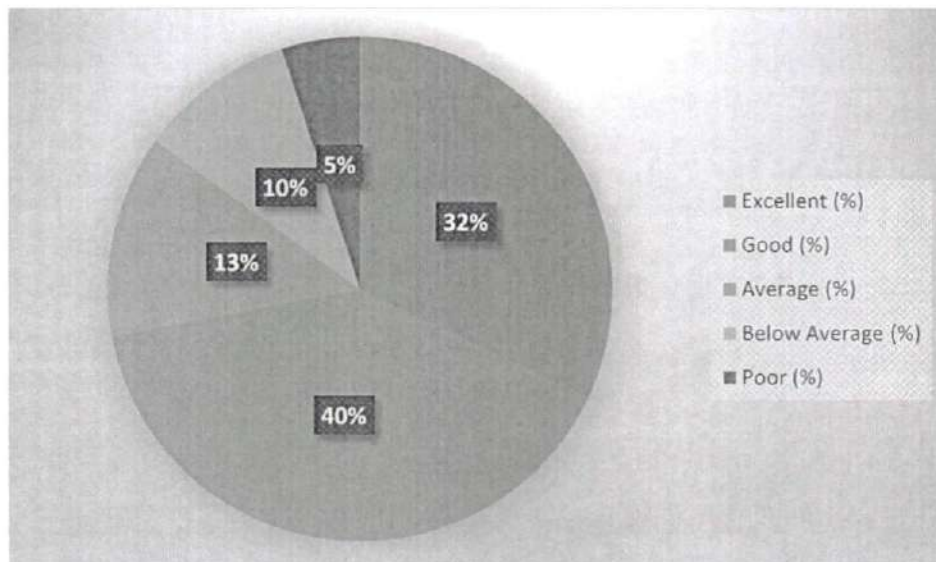
### 2. Curriculum has good balance of Theory and Practical courses.



3. The curriculum has sufficient number of electives

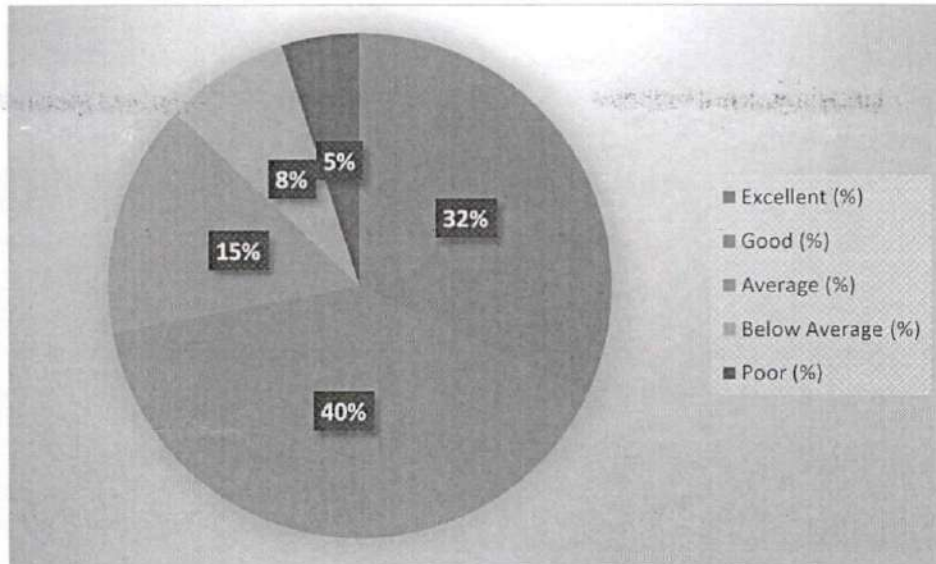


4. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.

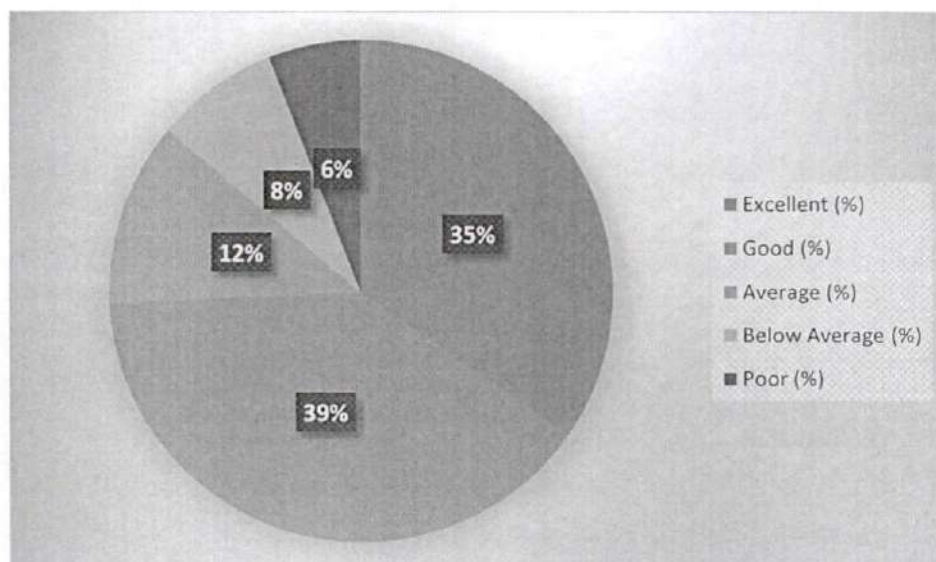




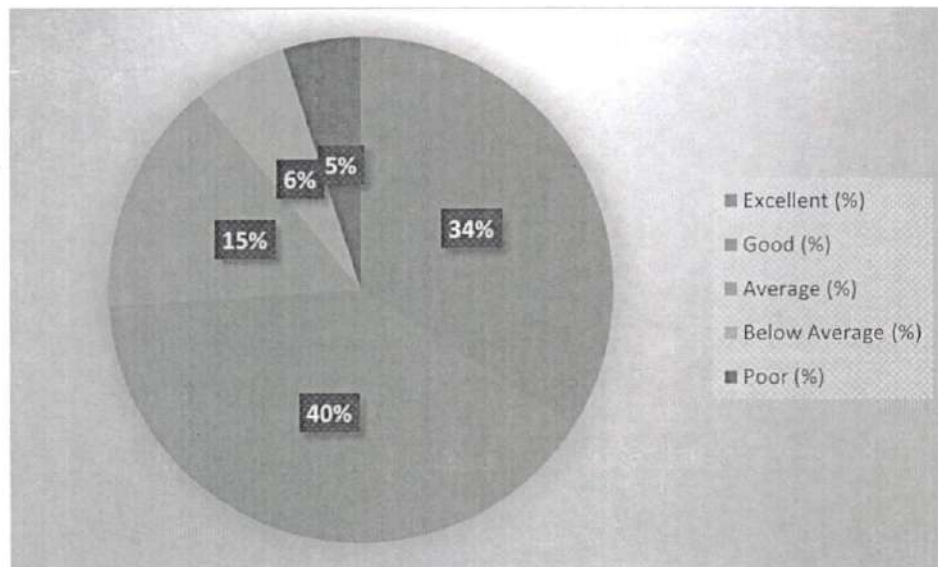
5. There is adequate emphasis on Communication Skills in the Curriculum.



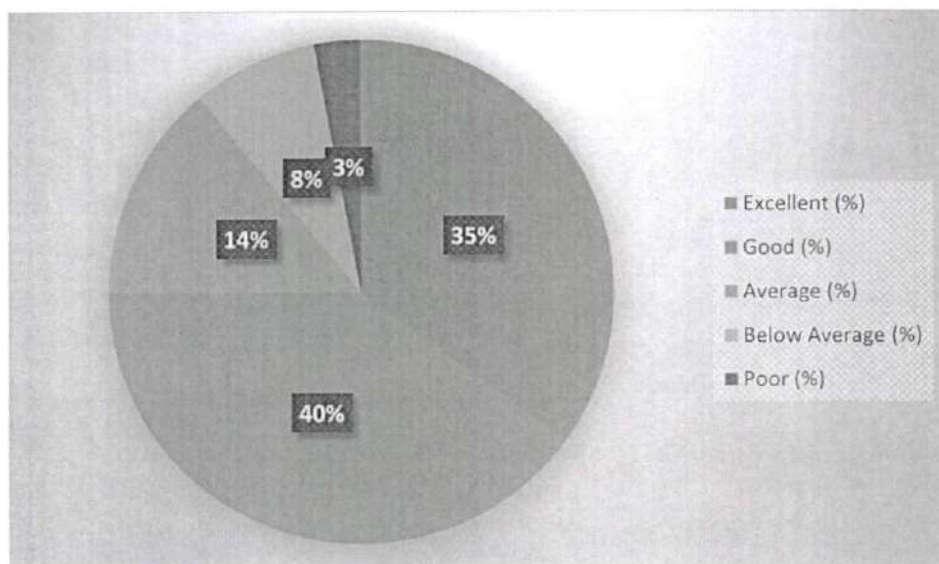
6. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.



7. The electives offered in the curriculum suits the industry needs and technological advancements.

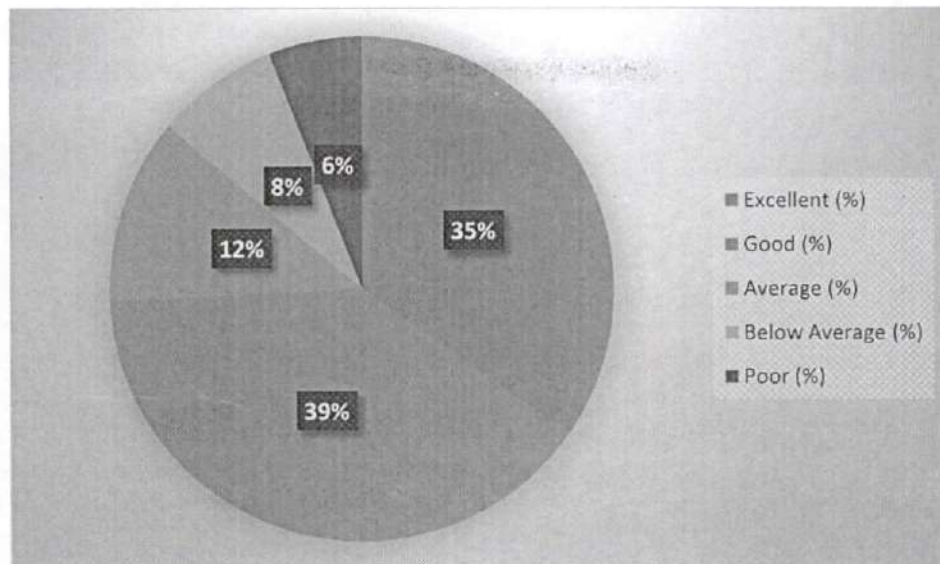


8. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.

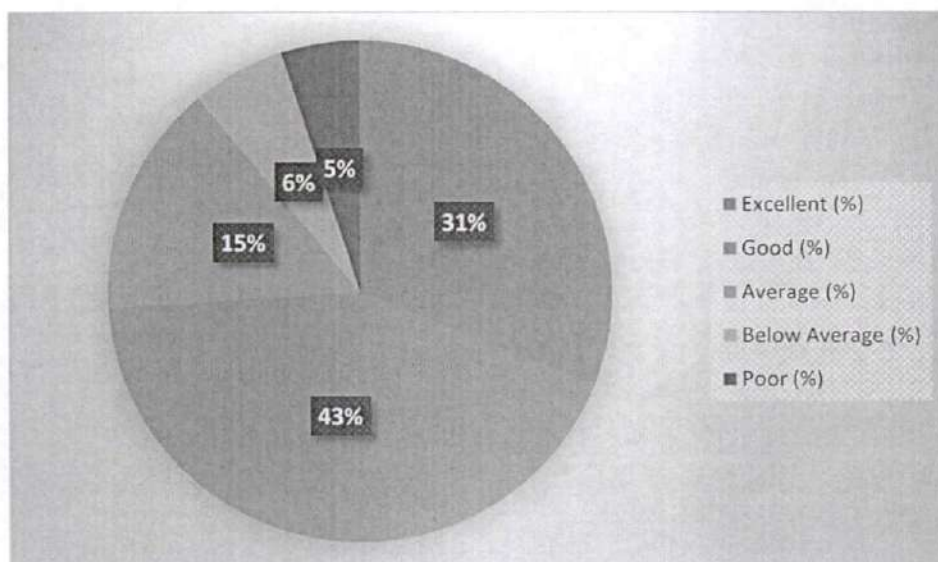




9. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



10. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.



**Give your suggestions for improving the curriculum**

1. Include course so that the students can get ready according to the industry requirements.
2. Please introduce department specific courses in the early semesters to help the students to prepare with competitive exams such as GATE.
3. There should be more emphasis on employability and communication skills.
4. More improvements in curriculum based on the reality for industry needs and globalization.

**The following are observations on Student feedback and action need to be initiated:**

1. Please design the curriculum in such a way that the students come across department related courses in the early semester itself.
2. Students get benefitted if more industry visits the student will be industry ready.
3. Mud logging is an important course for petroleum branch. Please provide much insight to the course.

  
Signature of the HOD

Head of the Department  
Department of Petroleum Technology  
**Aditya Engineering College**  
SURAMPALAM-533 437





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF PETROLEUM TECHNOLOGY

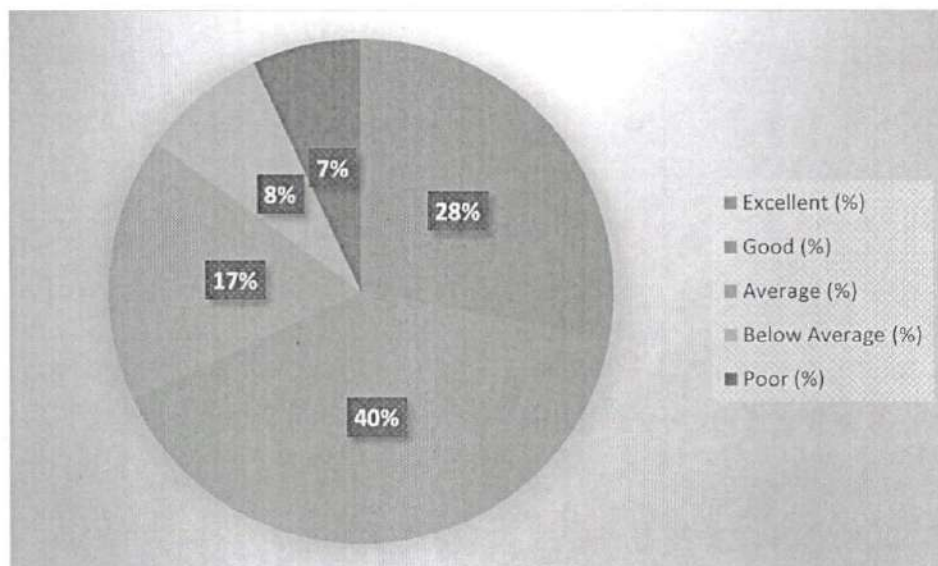
### Employer Feedback on curriculum

Employer Feedback Analysis (2017- 2018) for the B. Tech (Petroleum Technology) program.

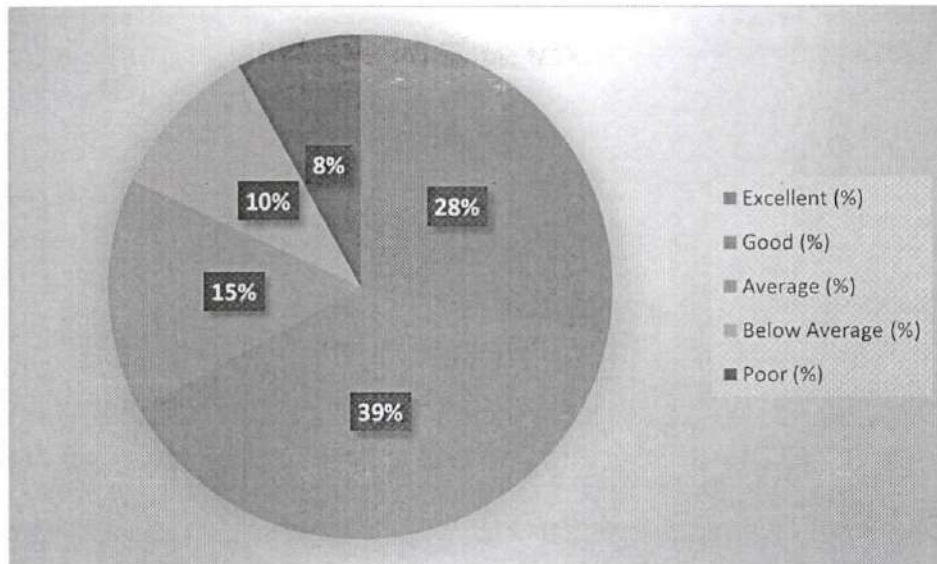
S. NO	Question related to Curriculum	Opinion of the Employer with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	28	40	17	8	7	Excellent & good	68%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	28	39	15	10	8	Excellent & good	67%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	25	40	15	14	6	Excellent & good	65%

### Graphical representation of Employer feedback analysis

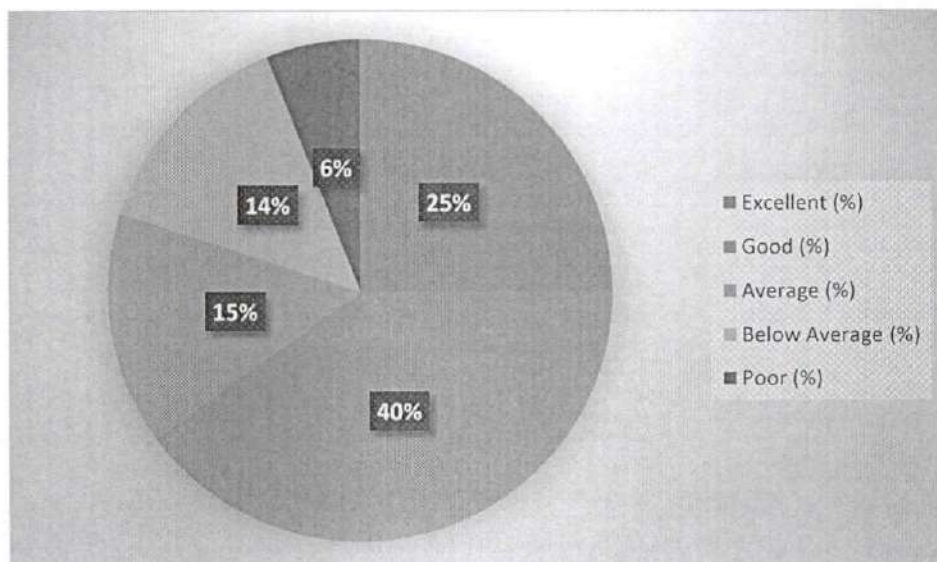
#### 1. Curriculum is contemporary and need based



2. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.





**Suggest any courses to be added to /removed from the curriculum**

- 1.It is good no need to remove or add
- 2.Add python to all non-circuit branches as an elective
- 3.Revise material science

**Suggest the skills to be acquired by our students to meet the industry requirements**

- 1.MATLAB, CMG, HYSIS needed for students.
- 2.Coding must be compulsory
- 3.Aptitude and reasoning, core subjects.

**Any other suggestions on Curriculum**

- 1.Add some more programming languages in Curriculum
- 2.Add well design
- 3.Add energy management.

**The following are observations on Employer feedback and action need to be initiated:**

- 1.Employer suggested to introduce skill oriented courses.
- 2.It is better to have deep knowledge on well design and its parameters.
3. Courses on conservation of management of energy will be added to the curriculum and students should have the basic idea about energy management.

  
Signature of the HOD

Head of the Department  
Department of Petroleum Technology  
**Aditya Engineering College**  
SURAMPAL EM-533 437



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF PETROLEUM TECHNOLOGY

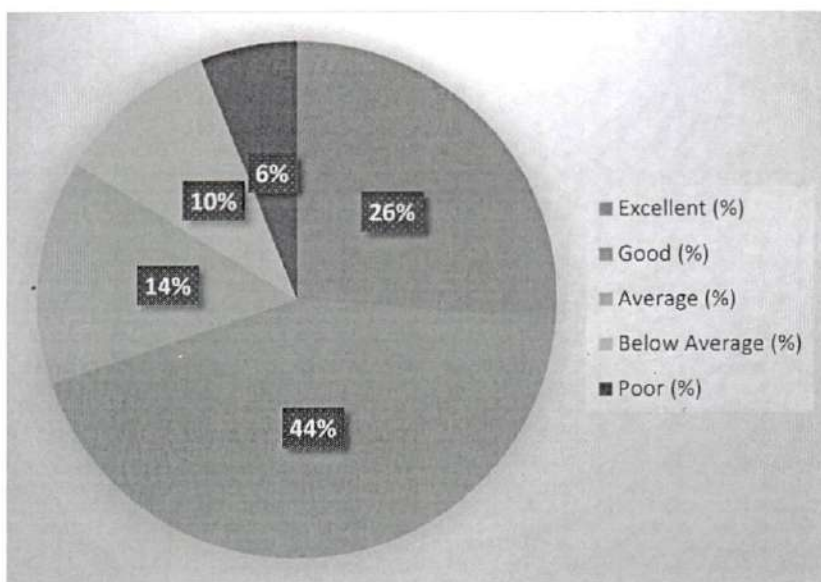
### Alumni Feedback on curriculum

Alumni Feedback Analysis (2017- 2018) for the B. Tech (Petroleum Technology) program.

S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	26	43	14	10	6	Excellent & good	69%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	30	35	20	10	5	Excellent & good	65%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	30	38	16	8	8	Excellent & good	68%

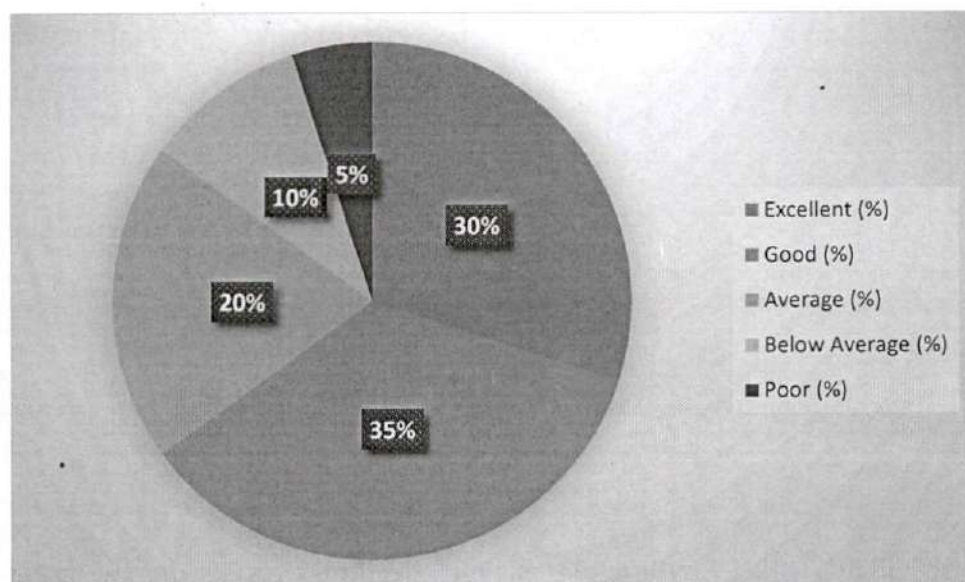
### Graphical representation of Alumni feedback analysis

#### 1. Curriculum is contemporary and need based

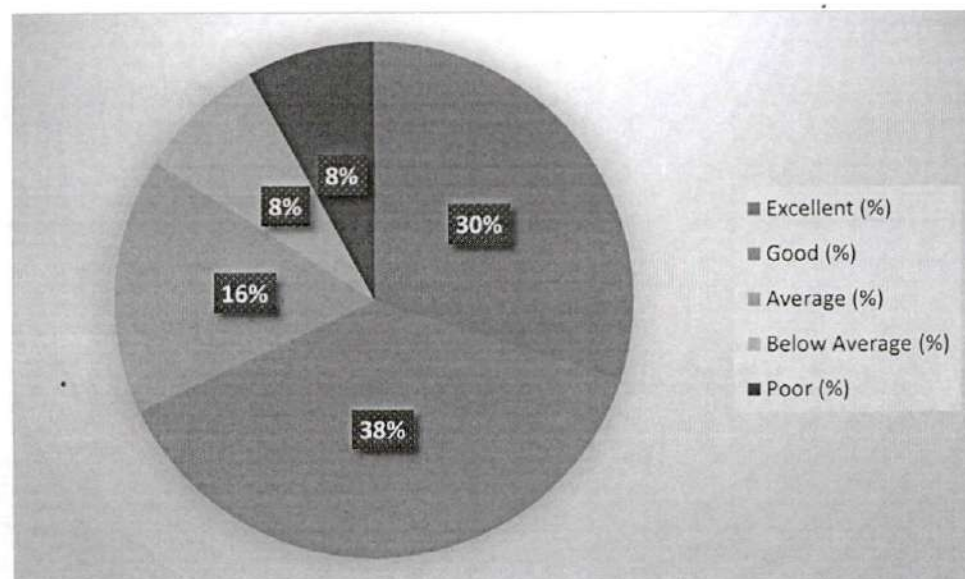




2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added to /removed from the curriculum**

1. It is good no need to remove or add
2. Add python to all non-circuit branches as an elective
3. Revise material science

**Suggest the skills to be acquired by our students to meet the industry requirements**

1. MATLAB, CMG, HYSIS needed for students.
2. Coding must be compulsory
3. Aptitude and reasoning, core subjects.

**Any other suggestions on Curriculum**

1. Add some more programming languages in Curriculum
2. Add well design
3. Add energy management.

**The following are observations on Employer feedback and action need to be initiated:**

1. Employer suggested to introduce skill oriented courses.
2. It is better to have deep knowledge on well design and its parameters.
3. Courses on conservation of management of energy will be added to the curriculum and students should have the basic idea about energy management.

  
Signature of the HOD

Head of the Department  
Department of Petroleum Technology  
**Aditya Engineering College**  
SURAMPALEM-533 437





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade  
Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF PETROLEUM TECHNOLOGY

### Teacher Feedback on curriculum

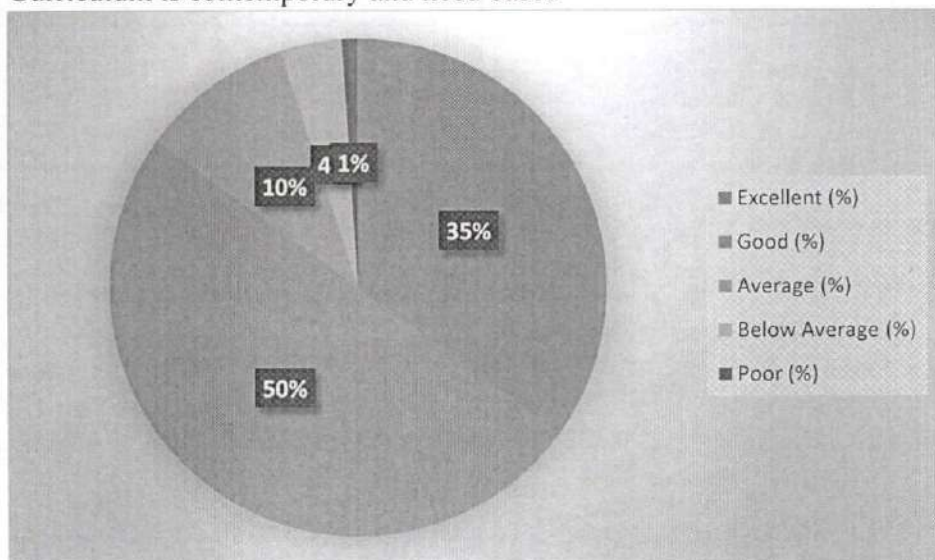
Teacher Feedback Analysis(2017- 2018) for the B. Tech (Petroleum Technology) program.

S. NO	Question related to Curriculum	Opinion of the Teacher with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	35	50	10	4	1	Excellent & good	86%
2	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	32	53	8	5	2	Excellent & good	86%
3	Curriculum has good balance of Theory and Practical courses.	30	53	10	5	2	Excellent & good	82%
4	Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.	30	58	7	2	1	Excellent & good	88%
5	The hands on experience gained by the students through the laboratory courses is up to the expectations.	30	50	10	6	4	Excellent & good	84%
6	The students attain the PEOs, POs, PSOs and COs satisfactorily.	34	54	8	2	2	Excellent & good	88%
7	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.	34	50	8	6	2	Excellent & good	84%
8	There is adequate emphasis on Communication Skills in the Curriculum	34	50	8	6	2	Excellent & good	85%
9	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	31	54	7	5	3	Excellent & good	85%
10	The curriculum has sufficient number of electives.	32	53	8	5	2	Excellent & good	86%

11	The electives offered in the curriculum suits the industry needs and technological advancements.	32	53	8	5	2	Excellent & good	84%
12	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	33	53	10	2	2	Excellent & good	86%
13	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination	38	55	4	2	1	Excellent & good	88%

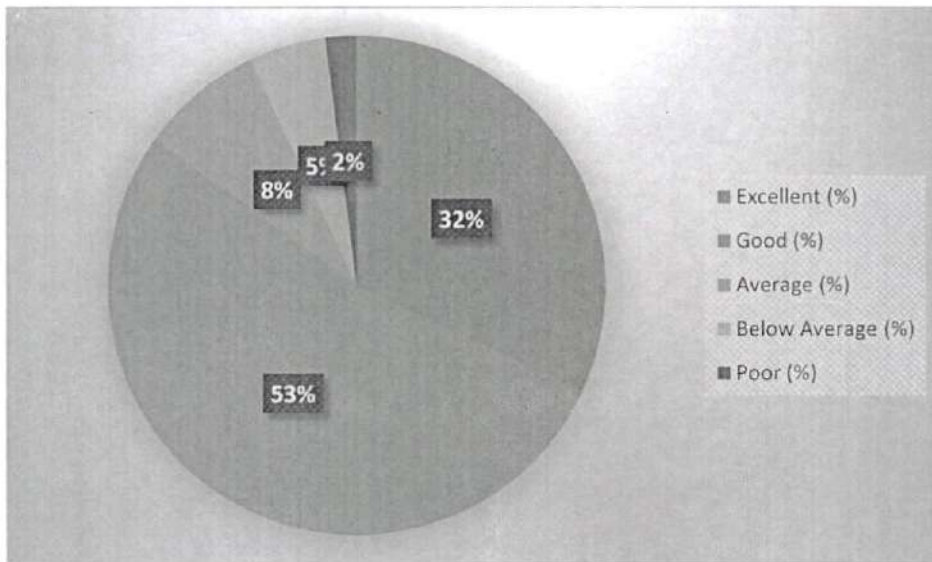
### Graphical representation of Teacher feedback on curriculum

#### 1. Curriculum is contemporary and need based

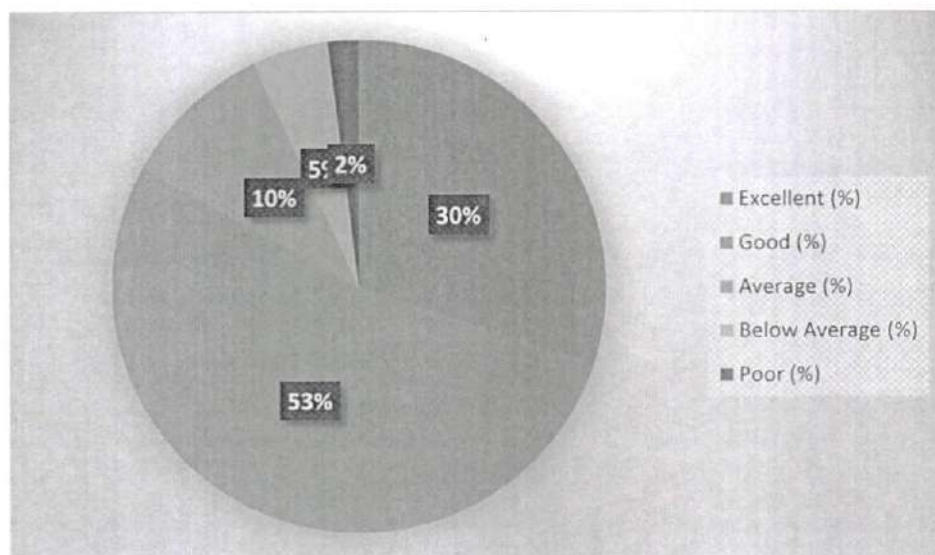




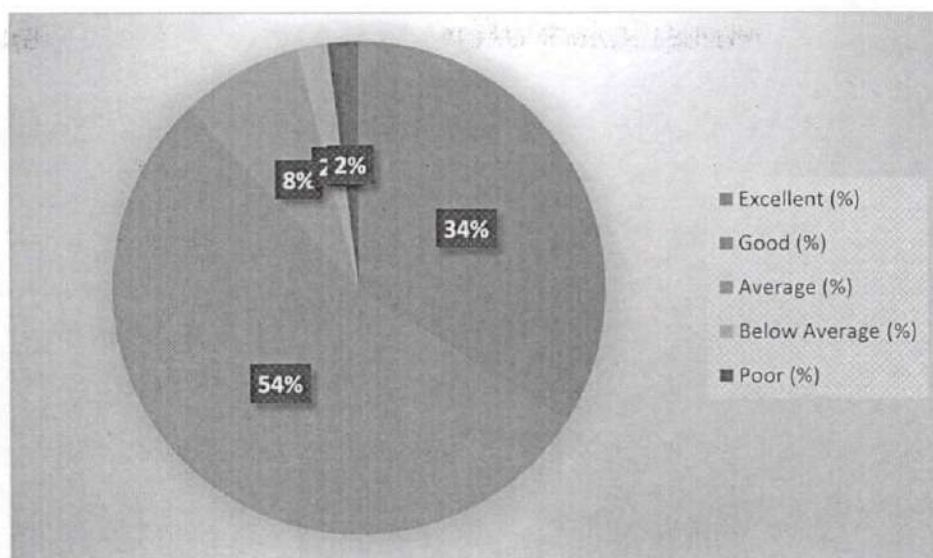
2. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



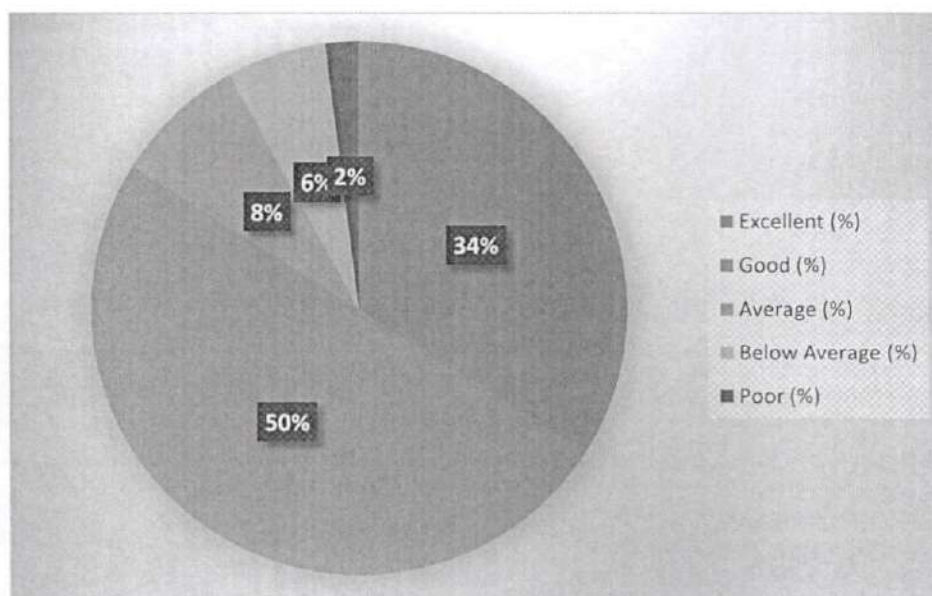
3. Curriculum has good balance of Theory and Practical courses.



4. Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.

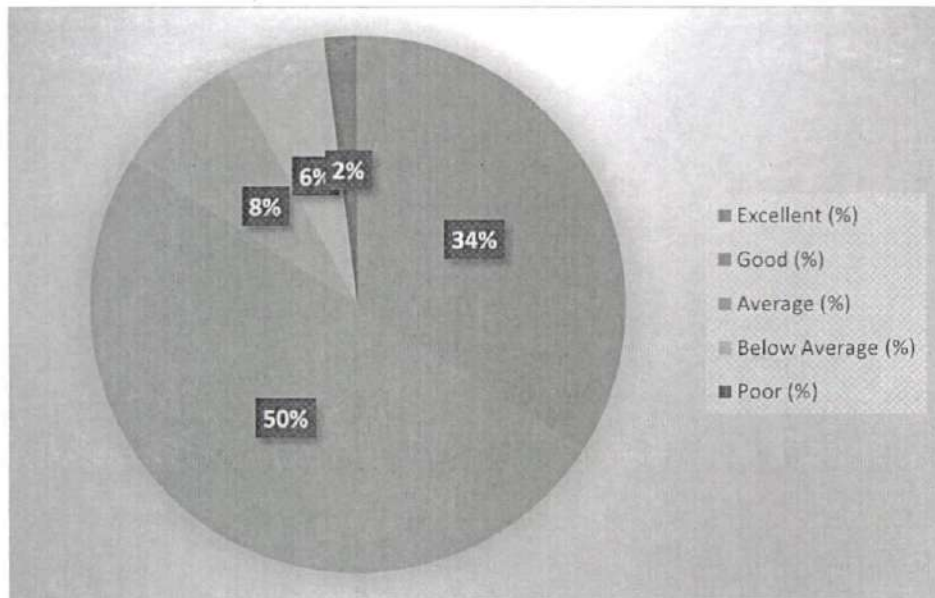


5. The hands on experience gained by the students through the laboratory courses is up to the expectations.

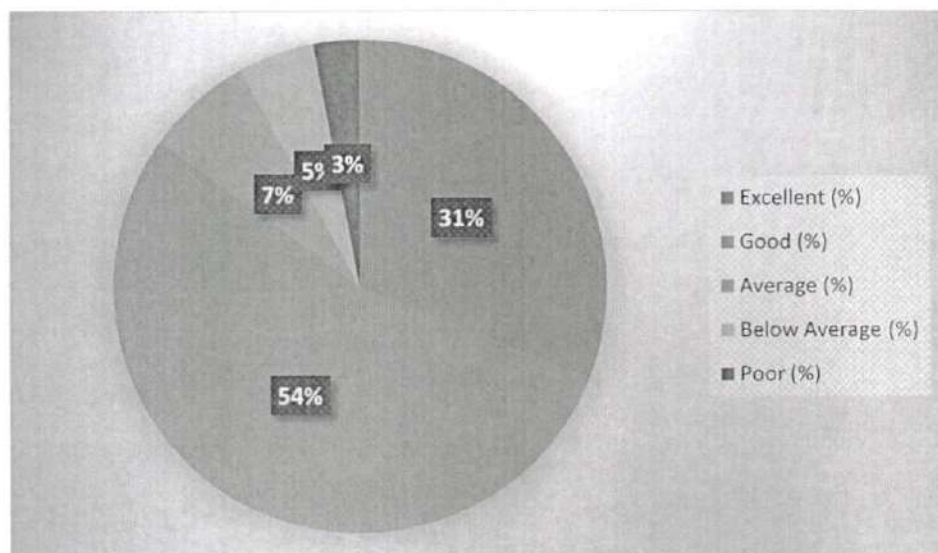




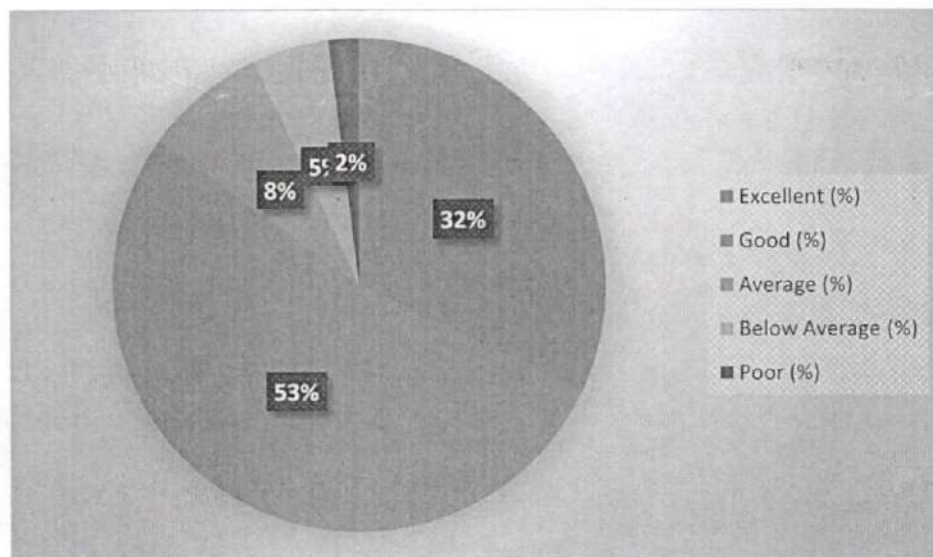
6. The students attain the PEOs, POs, PSOs and COs satisfactorily.



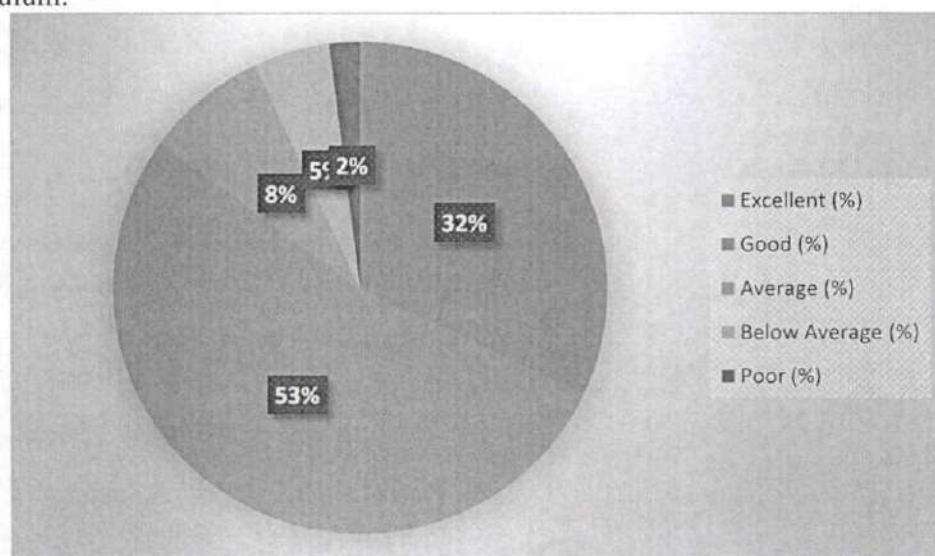
7. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



8. There is adequate emphasis on Communication Skills in the Curriculum.

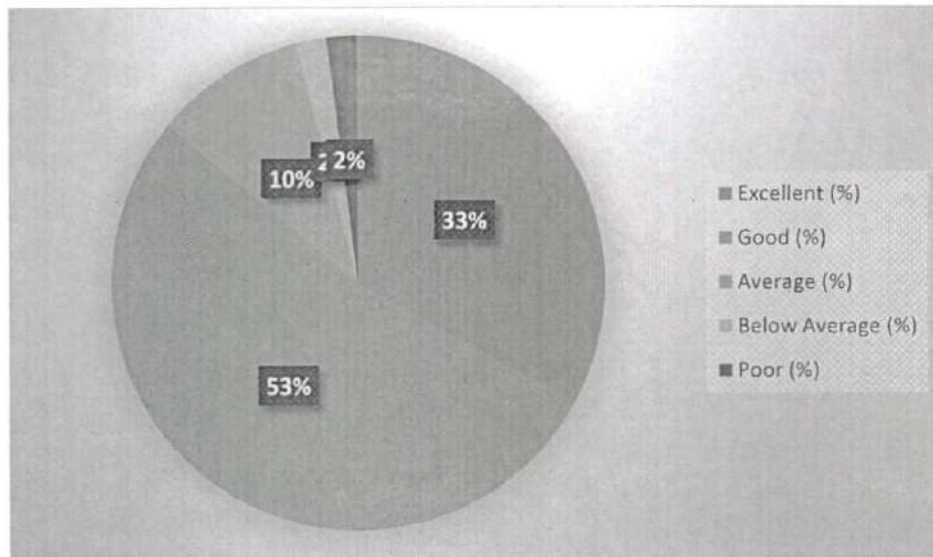


9. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

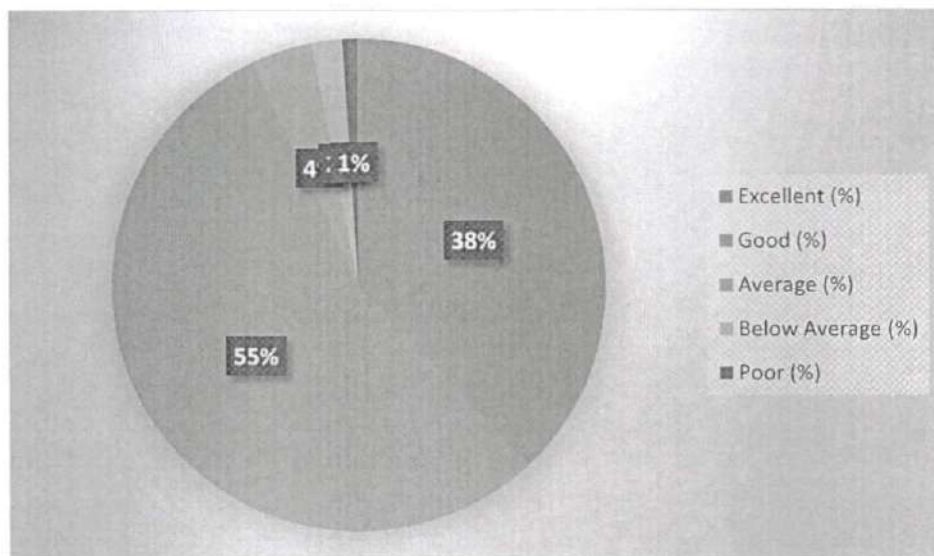




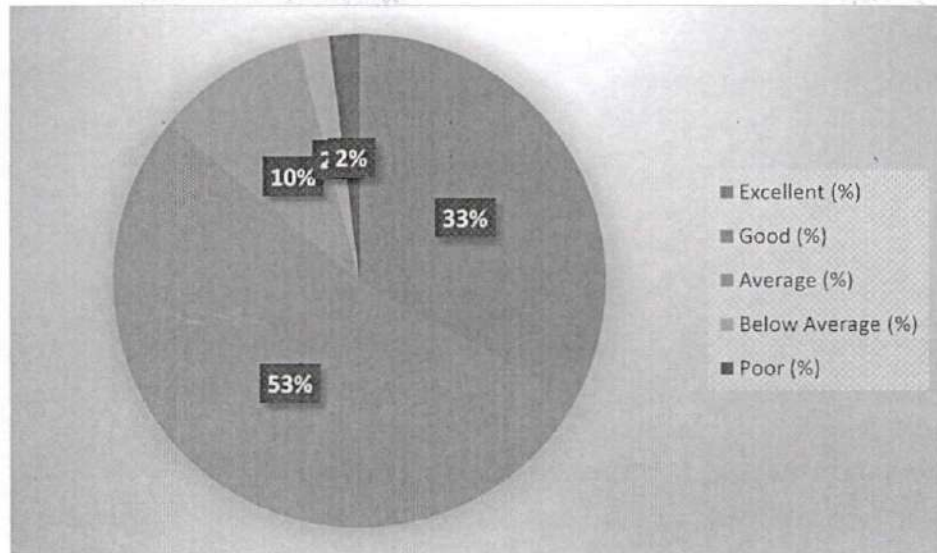
10. The curriculum has sufficient number of electives.



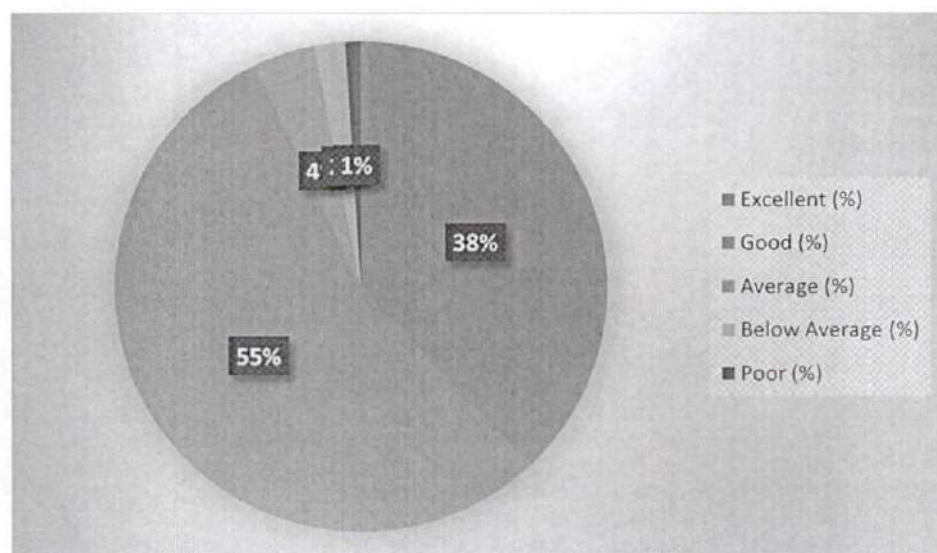
11. The electives offered in the curriculum suits the industry needs and technological advancements.



12. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



13. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.





**Give suggestions for improving the Curriculum**

1. Need to conduct seminars on human values and ethics to students.
2. Need to concentrate on to indulge the ethics and human values to students
3. The curriculum designed is up to the expectations
4. Including basics of acts, laws required in daily life May help students

**The following are observations on Faculty feedback and action need to be initiated:**

1. Suggested to involve advanced courses based on specialization.
2. Inputs from subject experts to improve the curriculum
3. Suggested free access to online journals.

  
Signature of the HOD

Head of the Department  
Department of Petroleum Technology  
**Aditya Engineering College**  
SURAMPAL, EM-533 437



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution  
Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade  
Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956  
Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## Department of Mining Engineering

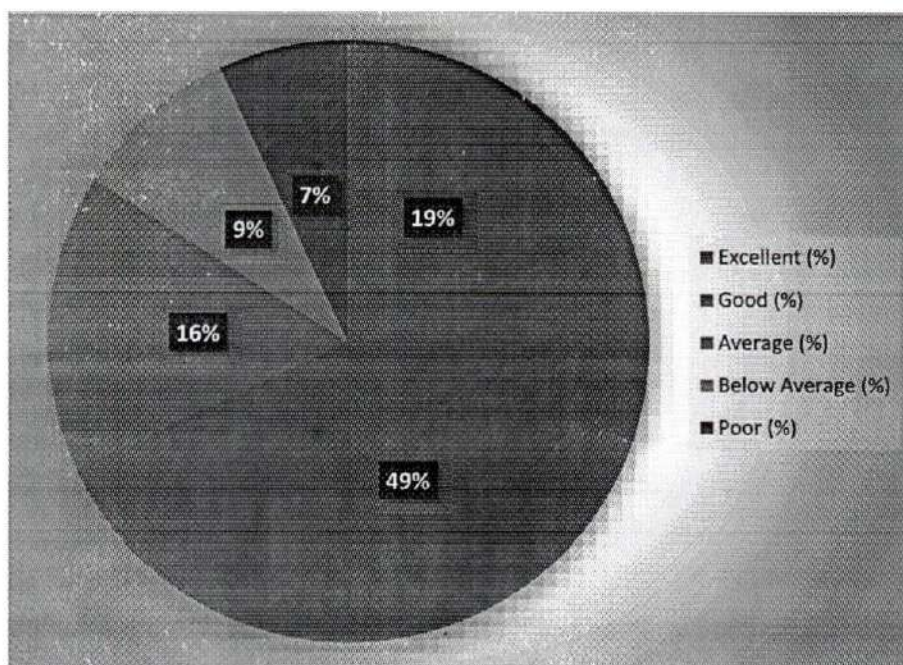
### Employer Feedback on Curriculum

Employer Feedback Analysis (2017- 2018) for the B. Tech (Mining Engineering) Program.

S. NO	Question related to Curriculum	Opinion of the Employer with Percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	19	49	16	9	7	Excellent & good	68%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	22	47	19	8	4	Excellent & good	69%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	20	45	20	11	4	Excellent & good	65%

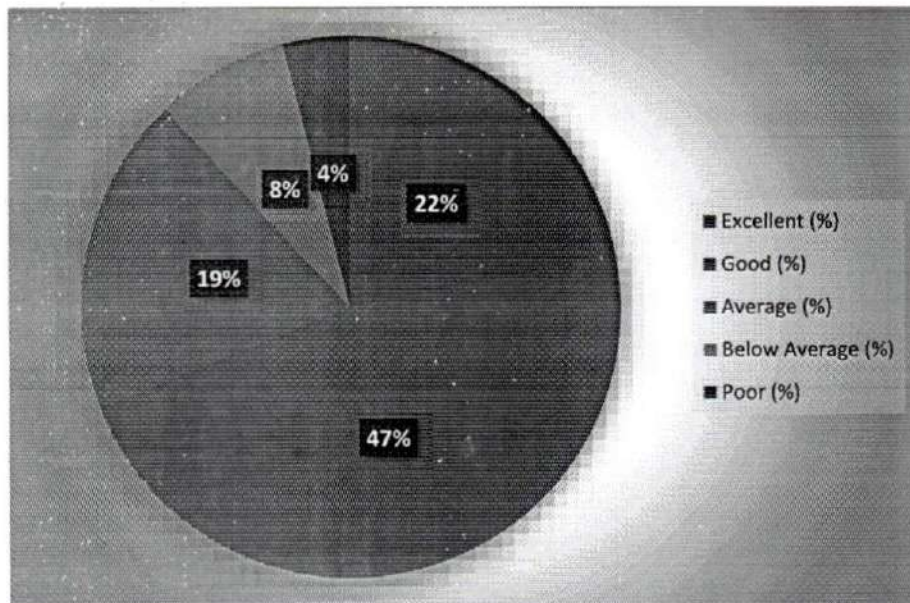
### Graphical representation of Employer feedback analysis

#### 1. Curriculum is contemporary and need based

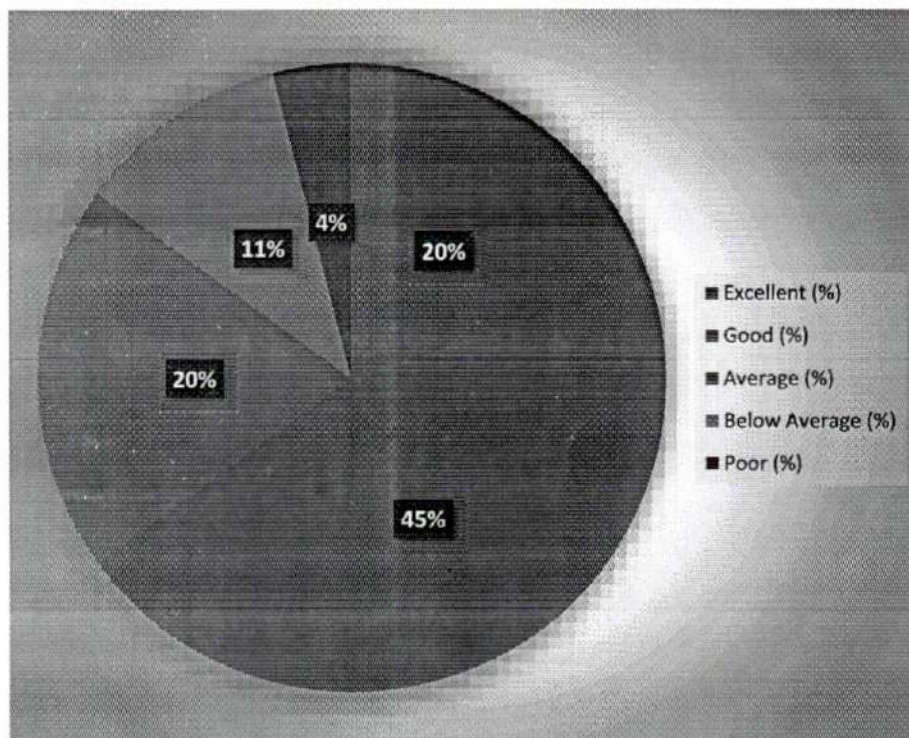




2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added to /removed from the curriculum**

1. Provide some industrial visits, then they can understand geology aspect of minerals.
2. Employability Skills
3. Mining related softwares

**Suggest the skills to be acquired by our students to meet the industry requirements**

1. Management skills
2. practical skills about new technology
3. Communication skills

**Any other suggestions on Curriculum**

1. Add mining related subjects like computer application in mining.
2. Practical knowledge on new softwares for mine planning.
3. Add courses which help to improve computer knowledge.

**The following are observations on Employer feedback and action need to be initiated:**

1. Students should be well aware of geology aspect in the formation of different minerals and they should be thorough in the geology which will help them in different mining operation.
2. Students should be aware of latest mining machinery used in mining that helps in mining industry.
3. Students should be aware of latest computer application in the mining field

  
**Head of the Department**  
**Head of the Department**  
**DEPARTMENT OF MINING ENGINEERING**  
**ADITYA ENGINEERING COLLEGE (A9)**





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## Department of Mining Engineering

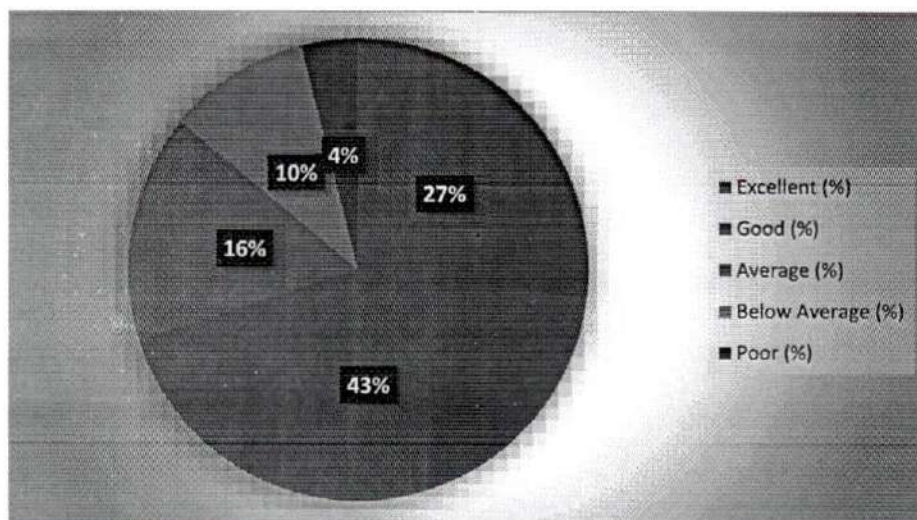
### Alumni Feedback on Curriculum

Alumni Feedback Analysis (2017- 2018) for the B. Tech (Mining Engineering) Program.

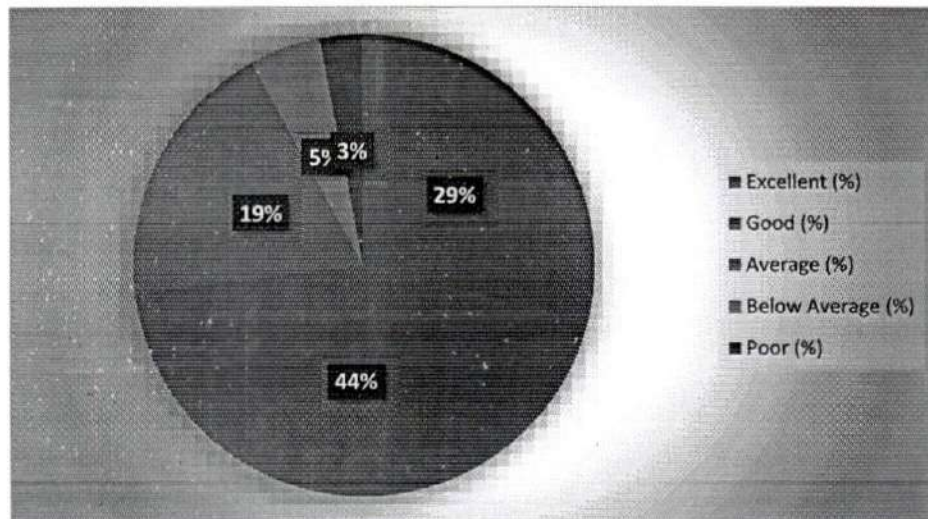
S. NO	Question related to Curriculum	Opinion of the Alumni with Percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	27	43	20	10	4	Excellent & good	70%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	29	44	19	8	3	Excellent & good	73%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	28	47	17	8	4	Excellent & good	75%

### Graphical representation of Alumni feedback analysis

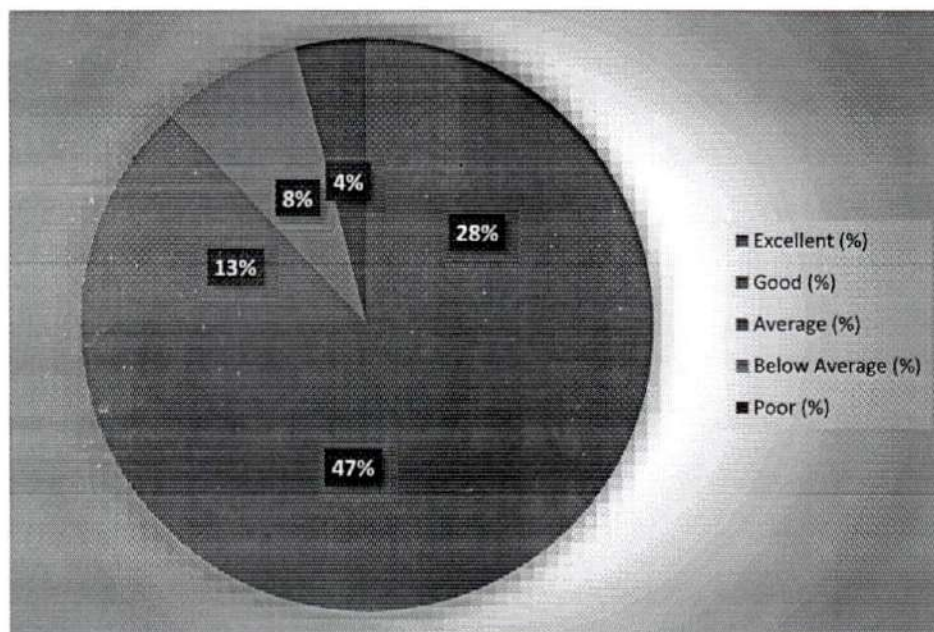
#### 1. Curriculum is contemporary and need based



2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.





**Suggest any courses to be added to /removed from the curriculum**

1. Entrepreneurship
2. Waste Water Management
3. Add subjects related to health hazards

**Suggest any new topics/technologies/tools/modules to be learned by students to make them industry- ready**

1. Communication skills
2. Good grip about mine gases
3. New techniques in mining industry

**Give any other suggestions for improving the Curriculum**

1. Add some topics related high wall and tunnel engineering
2. Improve the topic related to mine health hazards.
3. Latest developments in mining

**The following are observations on Alumni feedback and action need to be initiated:**

1. Department should include mining technology that are used in High wall and Tunnel engineering
2. Department should aware the students about the health hazards happening in the mines.
3. Guest lecture should be done by industry persons so that the curriculum gap will be fulfilled.



**Head of the Department**

**Head of the Department**  
**DEPARTMENT OF MINING ENGINEERING**  
**ADITYA ENGINEERING COLLEGE (A9)**



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade  
Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## Department of Mining Engineering

### Teacher Feedback on Curriculum

Teacher Feedback Analysis (2017- 2018) for the B. Tech (Mining Engineering) Program.

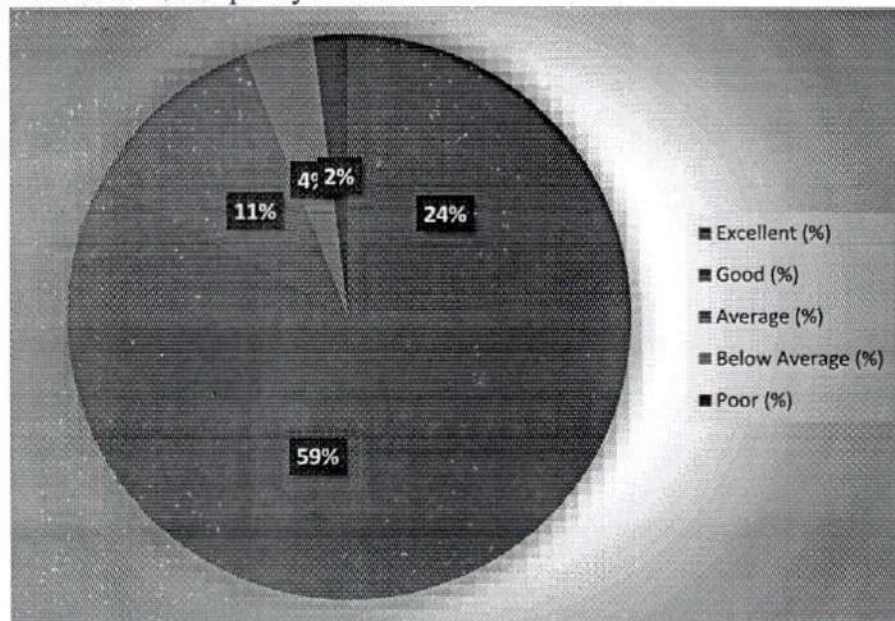
S. NO	Question related to Curriculum	Opinion of the Teacher with Percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	24	59	11	4	2	Excellent & good	83%
2	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	26	58	10	4	2	Excellent & good	84%
3	Curriculum has good balance of Theory and Practical courses.	21	61	10	5	3	Excellent & good	82%
4	Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.	21	61	10	5	3	Excellent & good	82%
5	The hands on experience gained by the students through the laboratory courses is up to the expectations.	24	61	10	3	2	Excellent & good	85%
6	The students attain the PEOs, POs, PSOs and COs satisfactorily.	22	61	8	5	4	Excellent & good	83%
7	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.	21	63	11	3	2	Excellent & good	84%



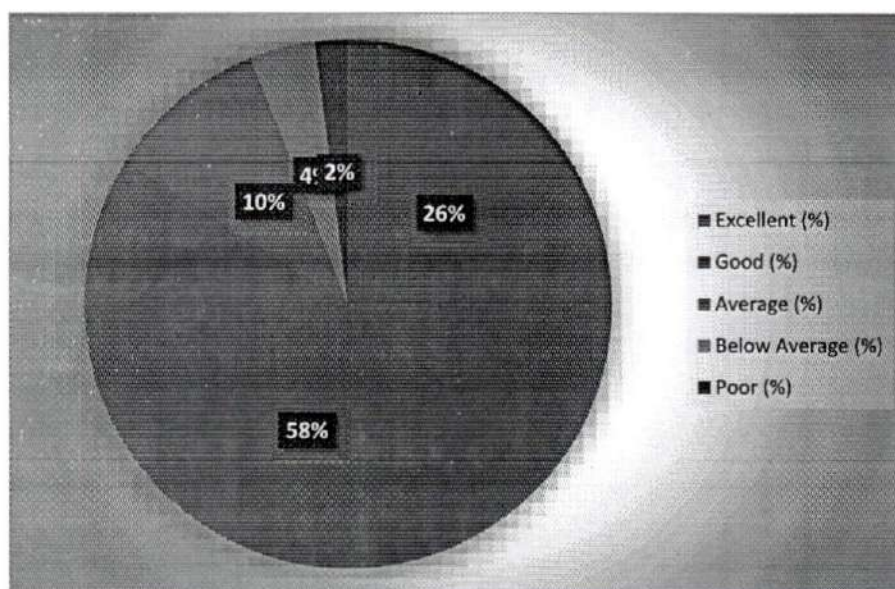
8	There is adequate emphasis on Communication Skills in the Curriculum	19	63	11	4	3	Excellent & good	82%
9	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	25	57	10	5	3	Excellent & good	82%
10	The curriculum has sufficient number of electives.	21	61	10	5	3	Excellent & good	82%
11	The electives offered in the curriculum suits the industry needs and technological advancements.	26	57	10	5	2	Excellent & good	83%
12	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	26	57	11	4	2	Excellent & good	83%
13	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination	21	63	12	3	1	Excellent & good	84%

### Graphical representation of Teacher feedback on curriculum

1. Curriculum is contemporary and need based

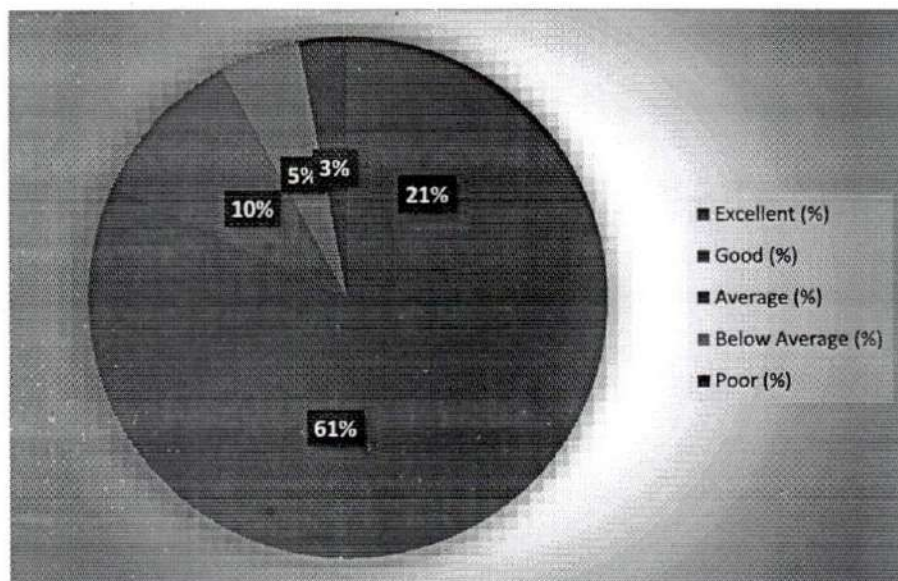


2. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.

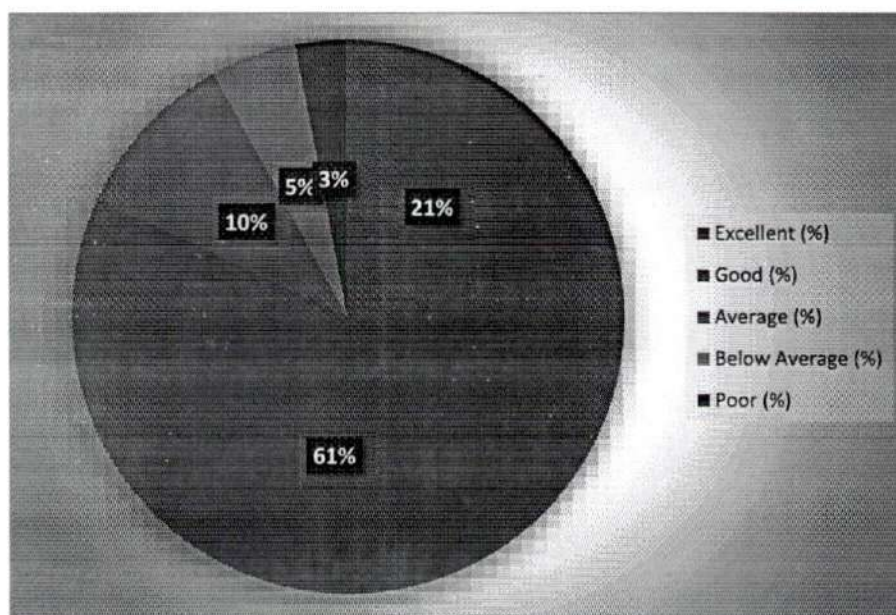




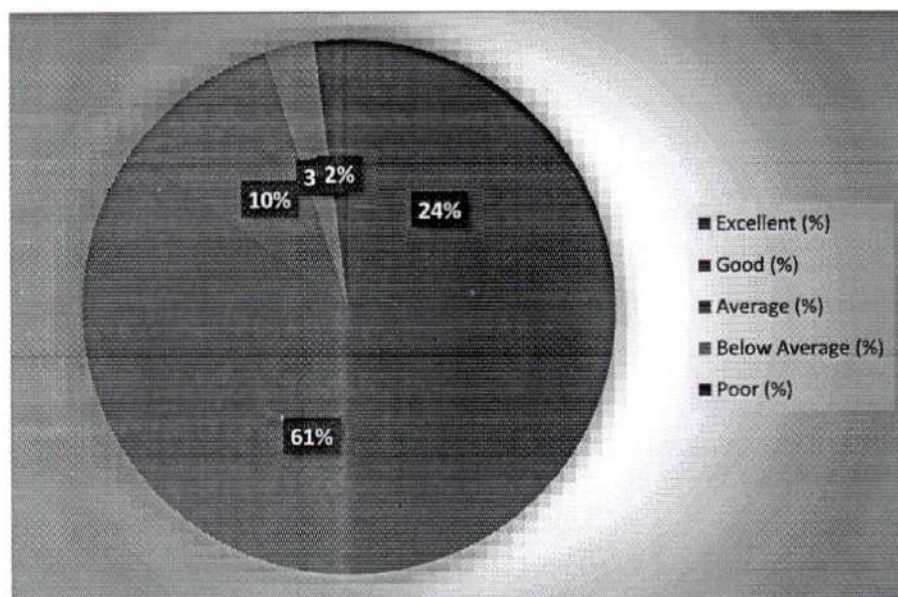
3. Curriculum has good balance of Theory and Practical courses.



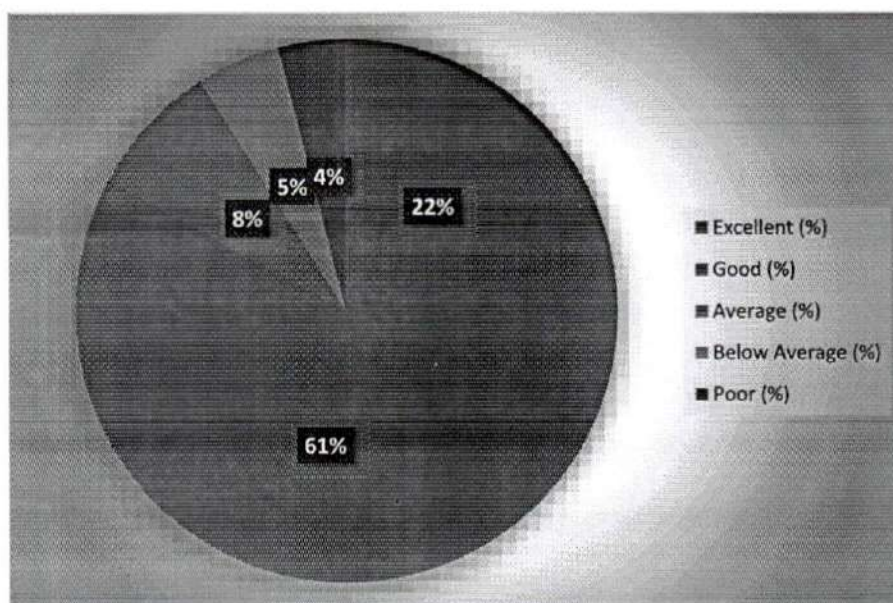
4. Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.



5. The hands on experience gained by the students through the laboratory courses is up to the expectations.

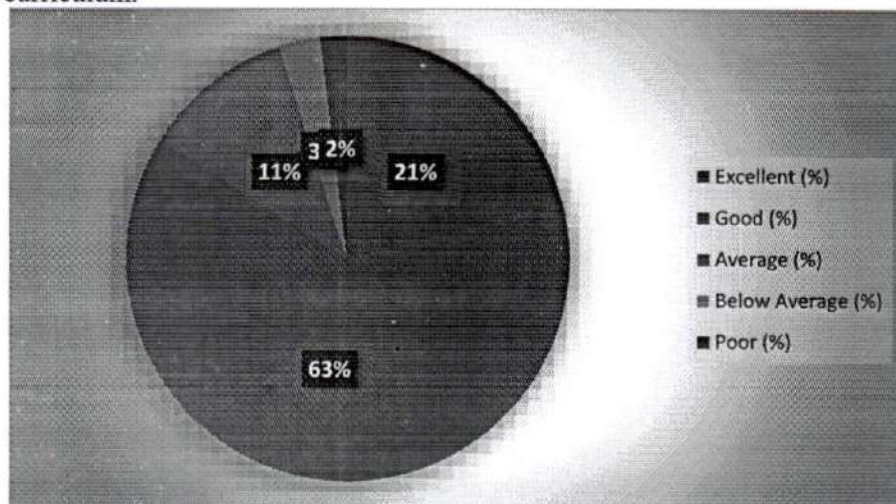


6. The students attain the PEOs, POs, PSOs and COs satisfactorily.

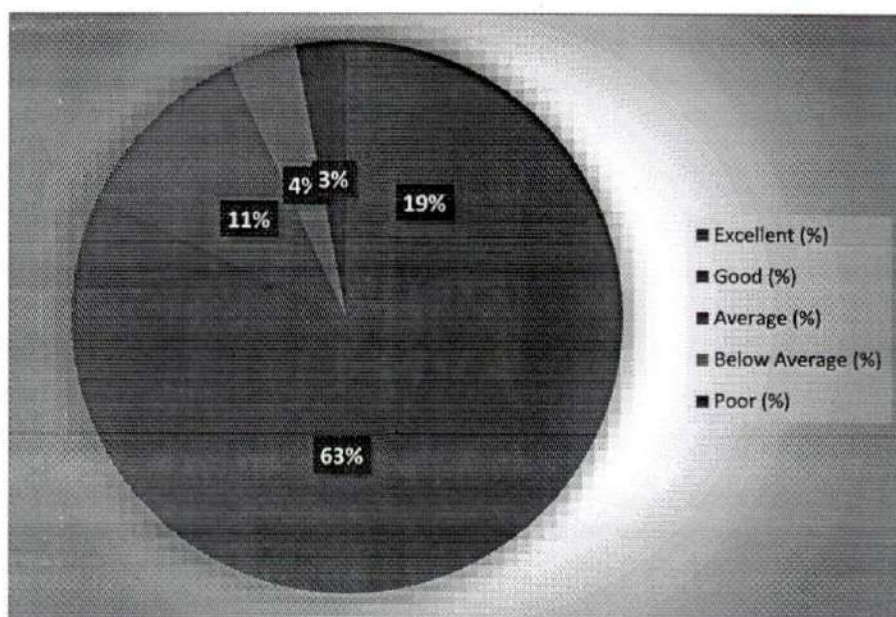




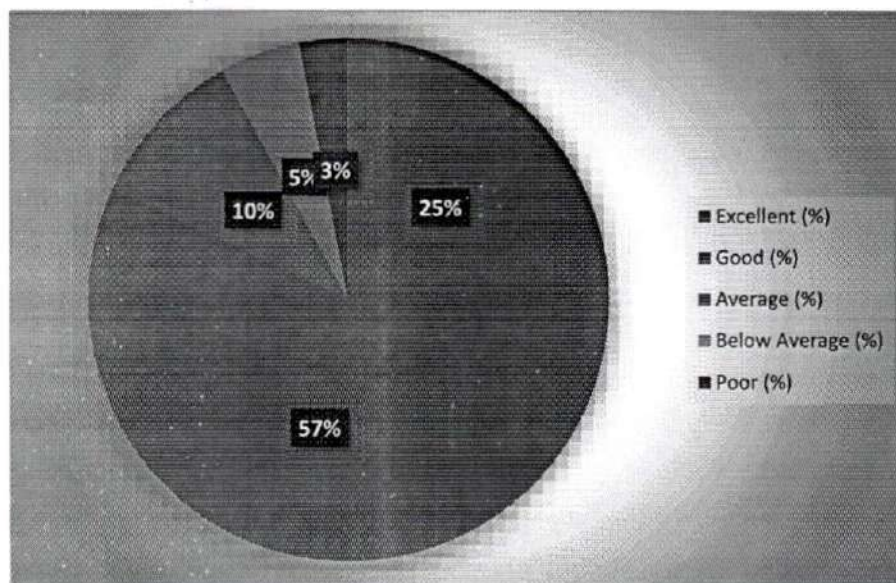
7. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



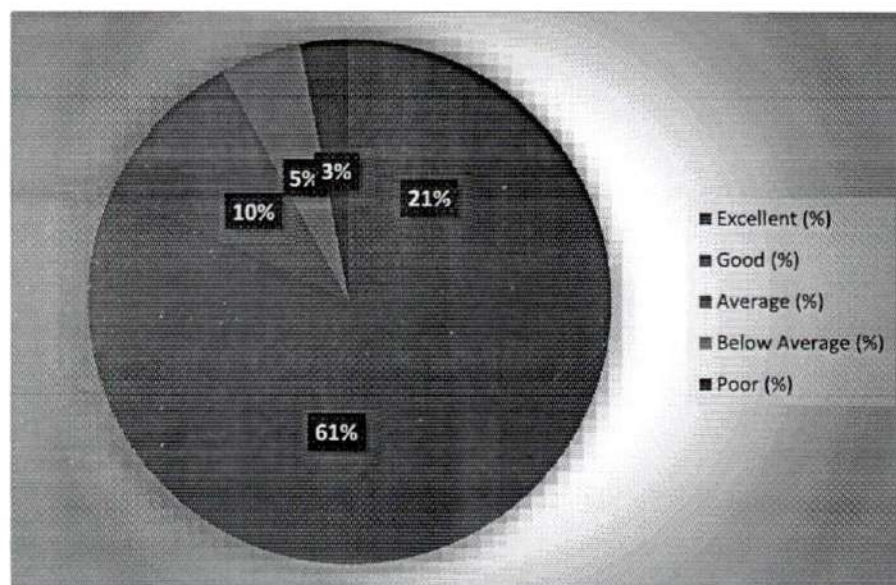
8. There is adequate emphasis on Communication Skills in the Curriculum.



9. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

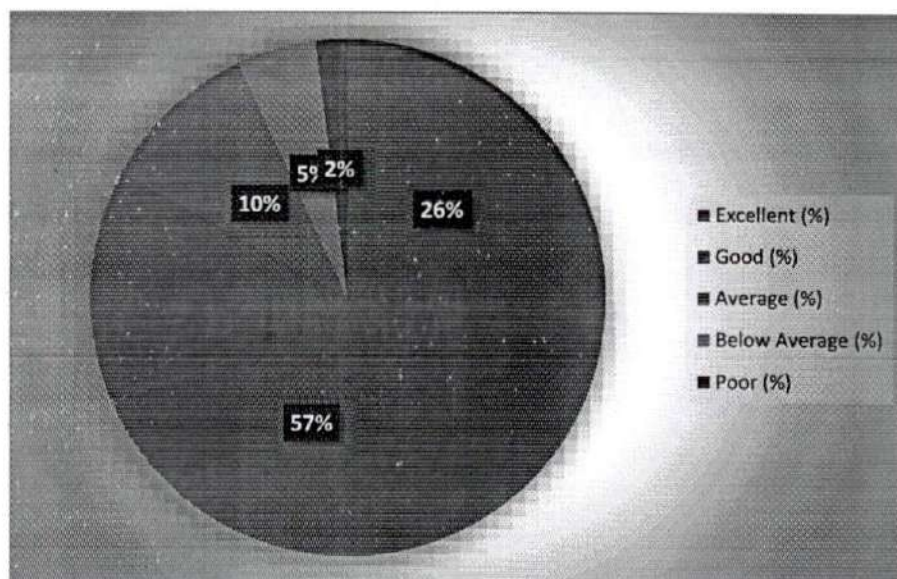


10. The curriculum has sufficient number of electives.

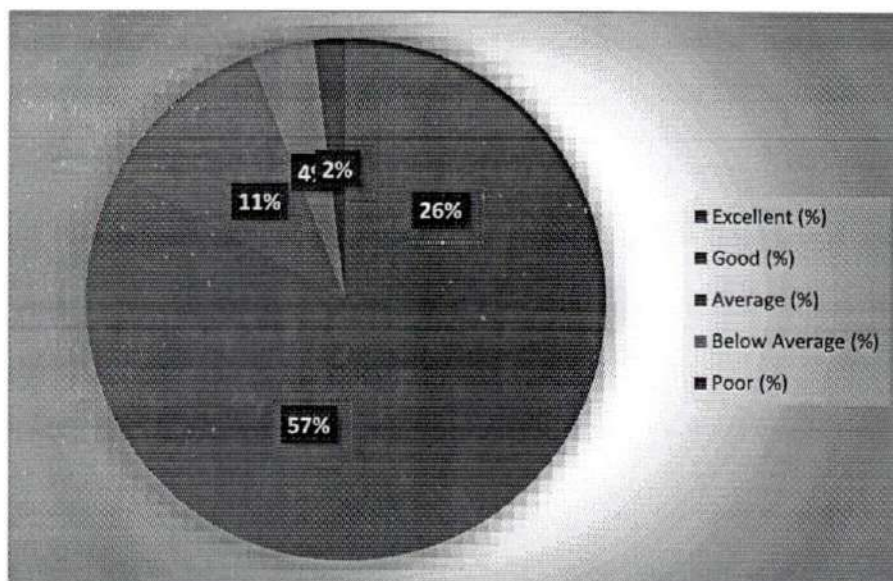




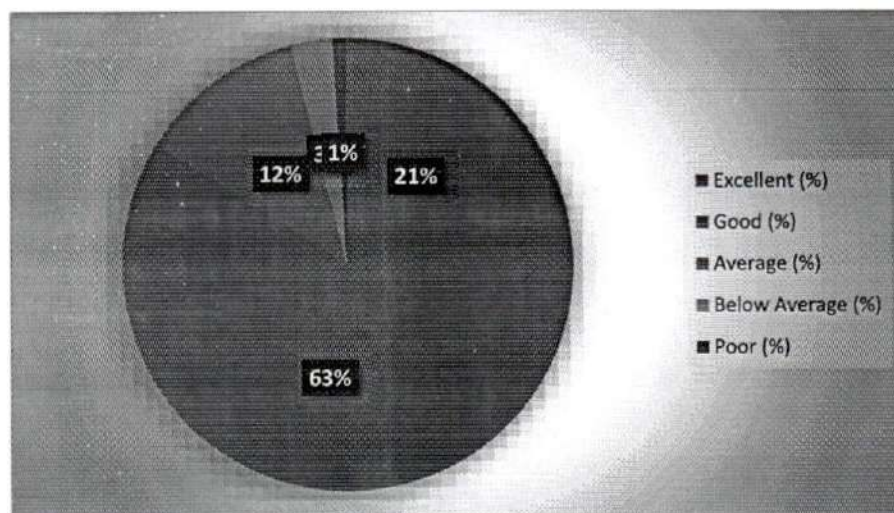
11. The electives offered in the curriculum suits the industry needs and technological advancements.



12. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



13. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.




**Give suggestions for improving the Curriculum**

1. The revised syllabus should be added that student will be aware on modern technology
2. The water management programme topic should be add to the syllabus
3. The employability skills course should add some more topics

**The following are observations on Faculty feedback and action need to be initiated:**

1. The subjects that were taught should be reformed so that Latest technology used in that field should be included in those subjects.
2. Student should be aware of different water management program happening in mining field.
3. Students should be taught employability Skills related Course that will later on help them to get placed in various companies

  
**Head of the Department**  
**Head of the Department**  
**DEPARTMENT OF MINING ENGINEERING**  
**ADITYA ENGINEERING COLLEGE (A9)**





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## Department of Mining Engineering

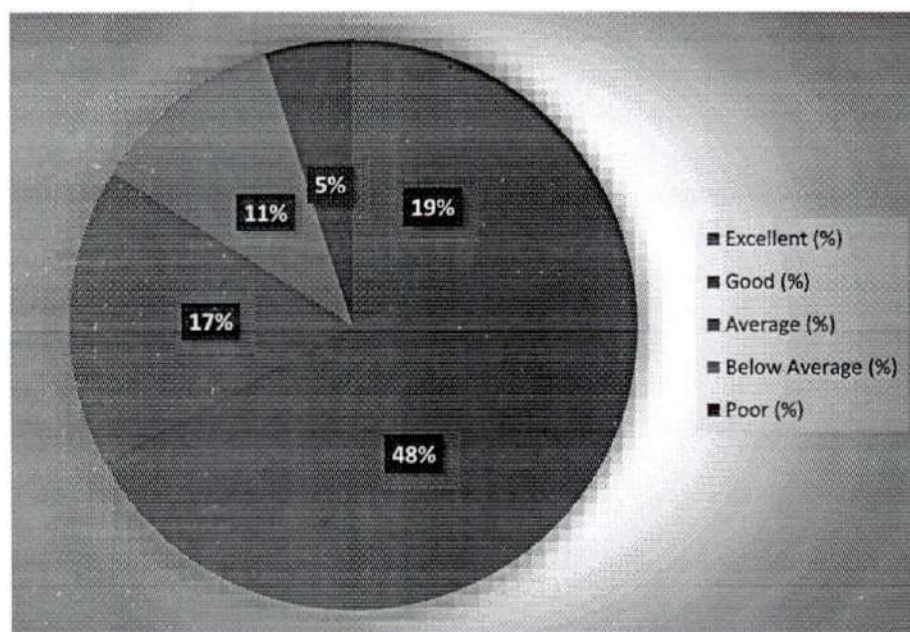
### Student Feedback on Curriculum

Student Feedback Analysis (2017- 2018) for the B. Tech (Mining Engineering) Program.

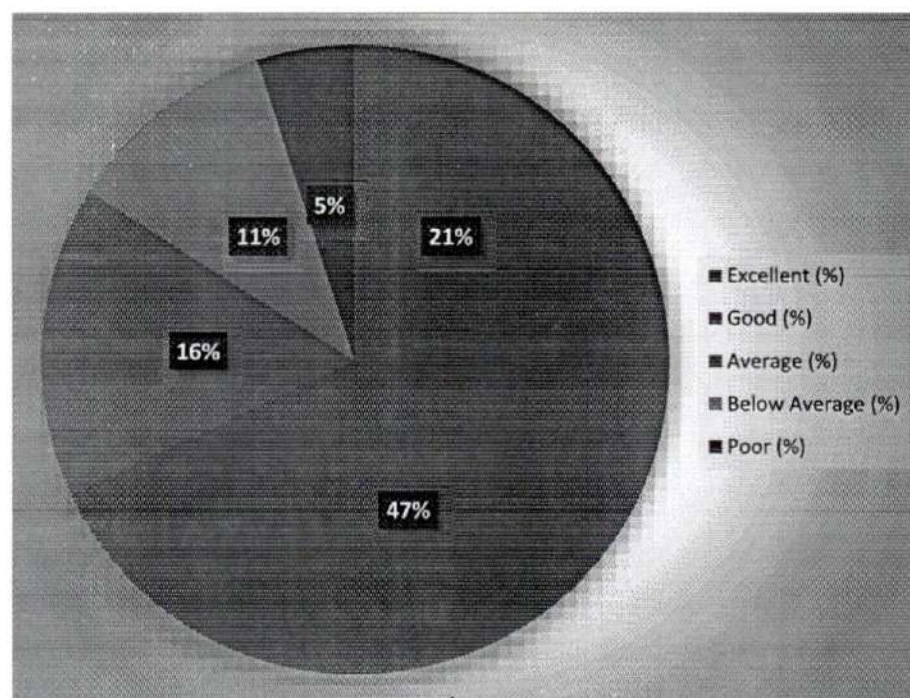
S. NO	Question related to Curriculum	Opinion of the Students with Percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	19	48	17	11	5	Excellent & good	67%
2	Curriculum has good balance of Theory and Practical courses	21	47	16	11	5	Excellent & good	68%
3	The curriculum has sufficient number of electives	23	50	13	9	5	Excellent & good	73%
4	There is adequate emphasis on employability skills / skill development/entrepreneurship in the curriculum.	21	51	16	8	4	Excellent & good	72%
5	There is adequate emphasis on Communication Skills in the Curriculum.	24	48	13	11	4	Excellent & good	72%
6	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	20	55	13	9	3	Excellent & good	75%
7	The electives offered in the curriculum suits the industry needs and technological advancements.	21	50	21	6	2	Excellent & good	71%
8	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	21	55	13	8	3	Excellent & good	76%
9	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	21	50	15	9	5	Excellent & good	73%
10	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.	25	48	12	10	5	Excellent & good	71%

### Graphical representation of Students feedback on curriculum

1. Curriculum is contemporary and need based

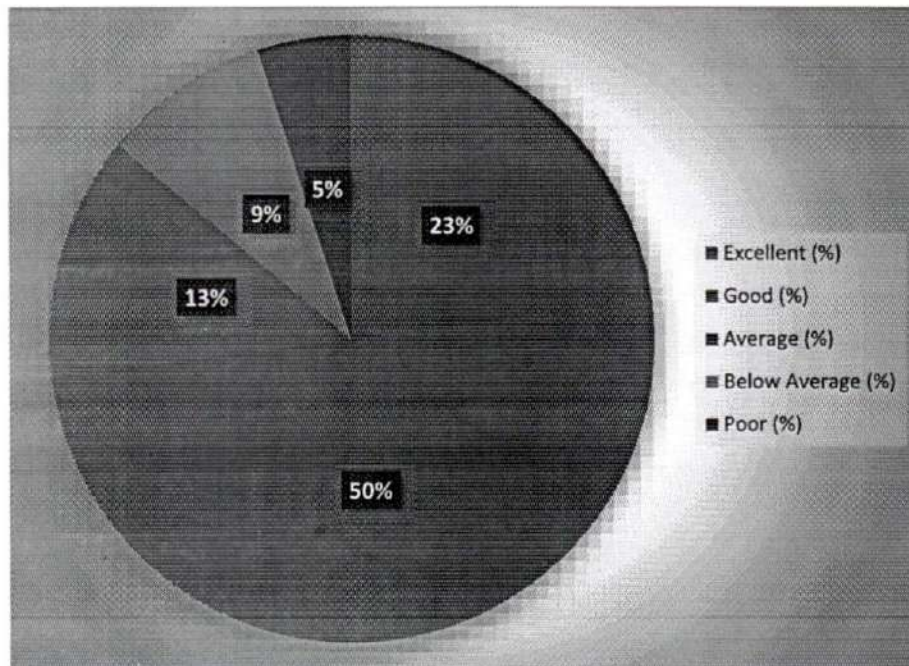


2. Curriculum has good balance of Theory and Practical courses.

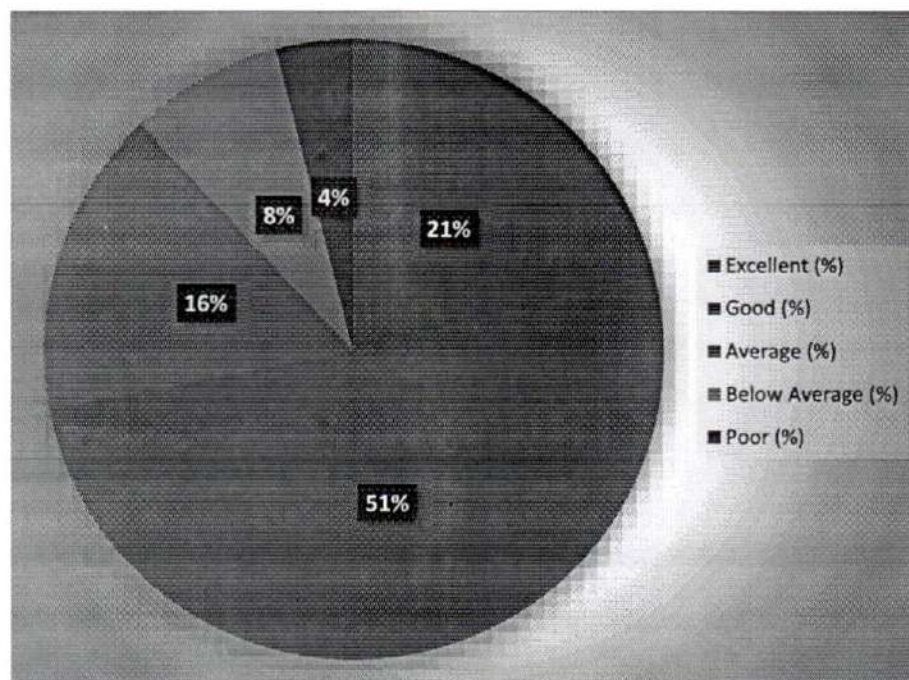




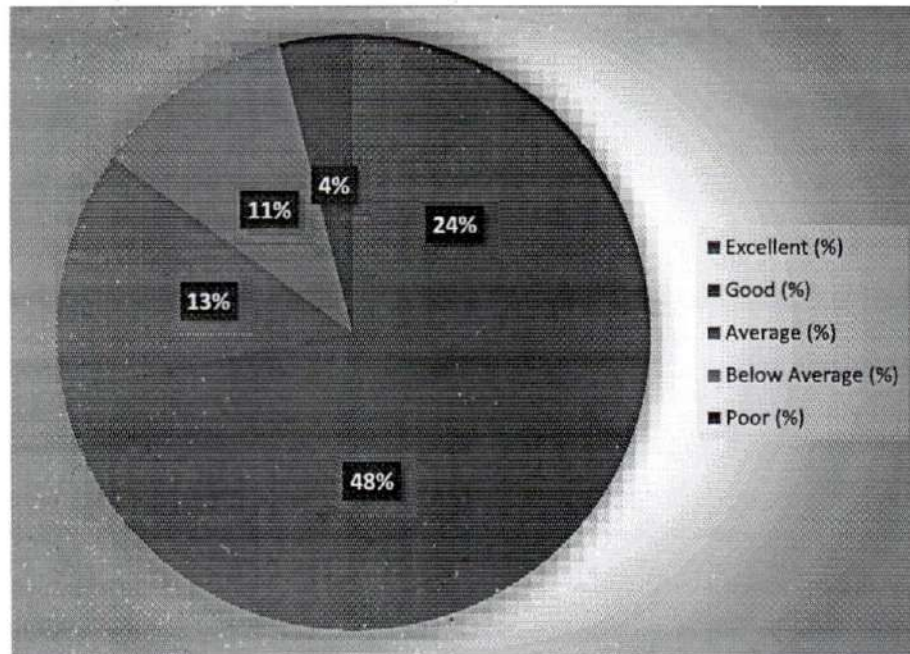
3. The curriculum has sufficient number of electives



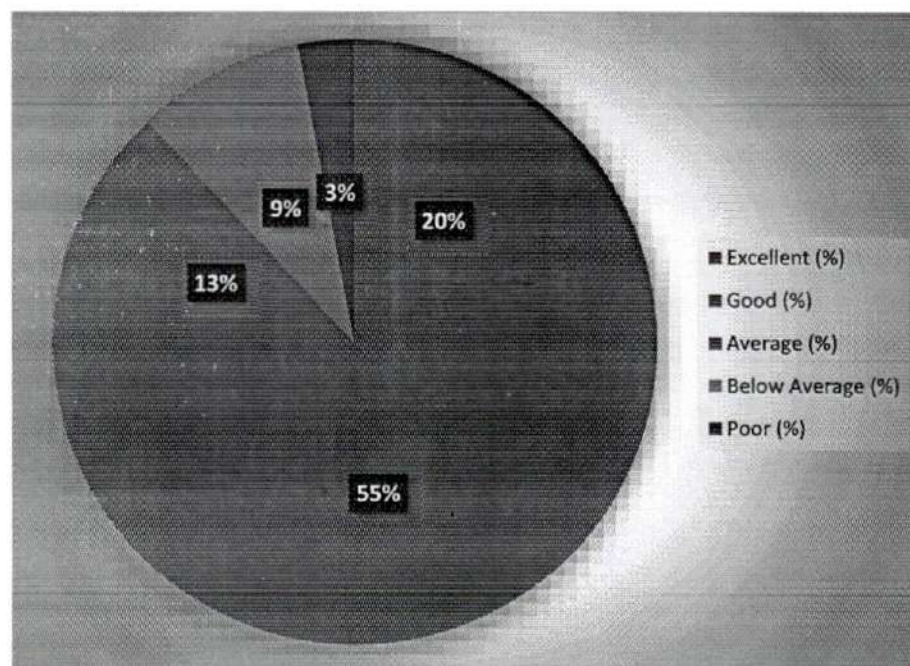
4. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum.



5. There is adequate emphasis on Communication Skills in the Curriculum.

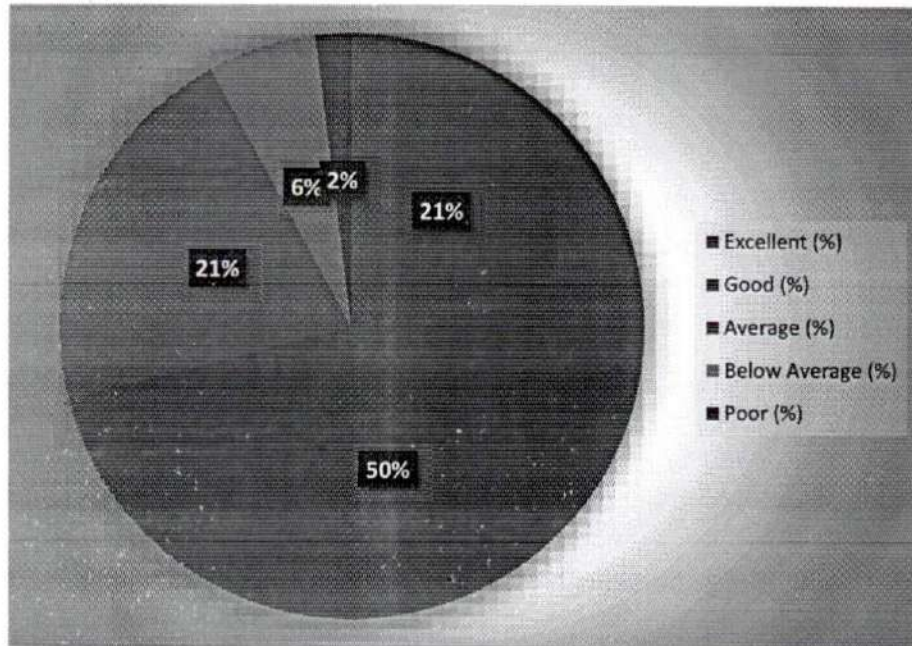


6. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

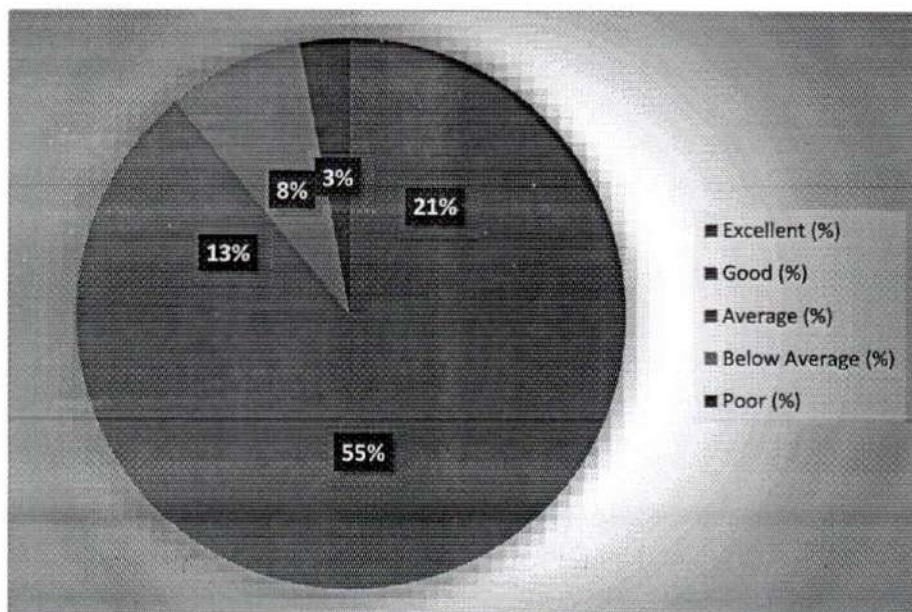




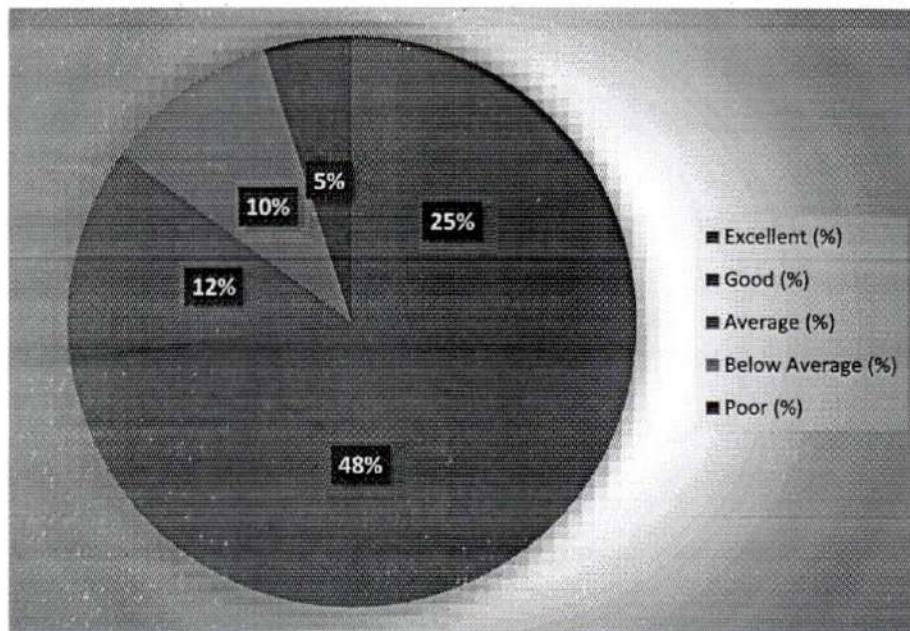
7. The electives offered in the curriculum suits the industry needs and technological advancements.



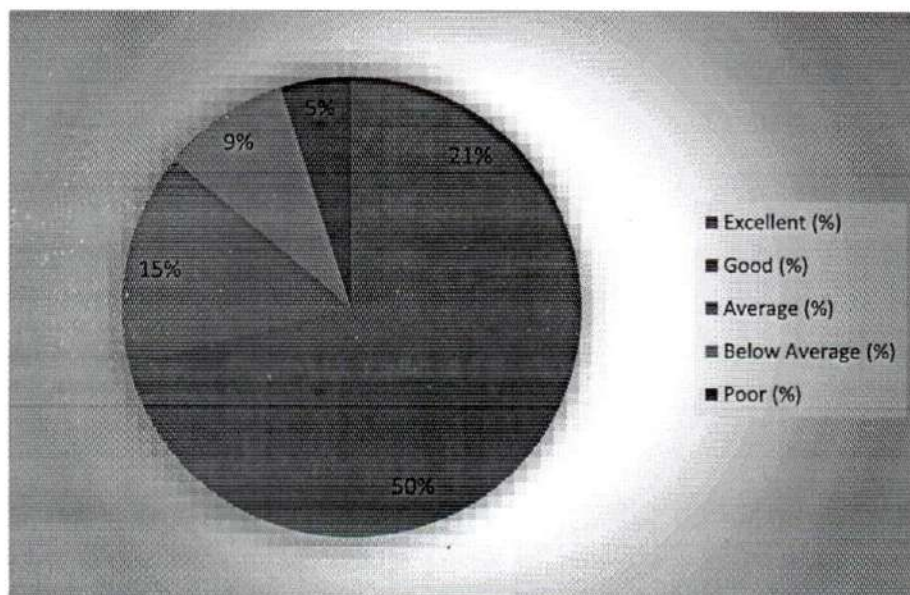
8. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



9. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



10. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.





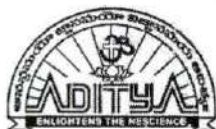
**Give your suggestions for improving the curriculum**

1. More industrial visits required
2. Modern safety equipment's should be explained.
3. Practical explanation required.

**The following are observations on Student feedback and action need to be initiated:**

1. Students should be aware of the entrepreneurship skills which will help them to become an entrepreneur.
2. Students should be encouraged towards the innovative projects in the mining.
3. Students should be aware of basic safety measure that they should follow inside the mining field.

  
**Head of the Department**  
**Head of the Department**  
**DEPARTMENT OF MINING ENGINEERING**  
**ADITYA ENGINEERING COLLEGE (A9)**



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## Department of Agricultural Engineering

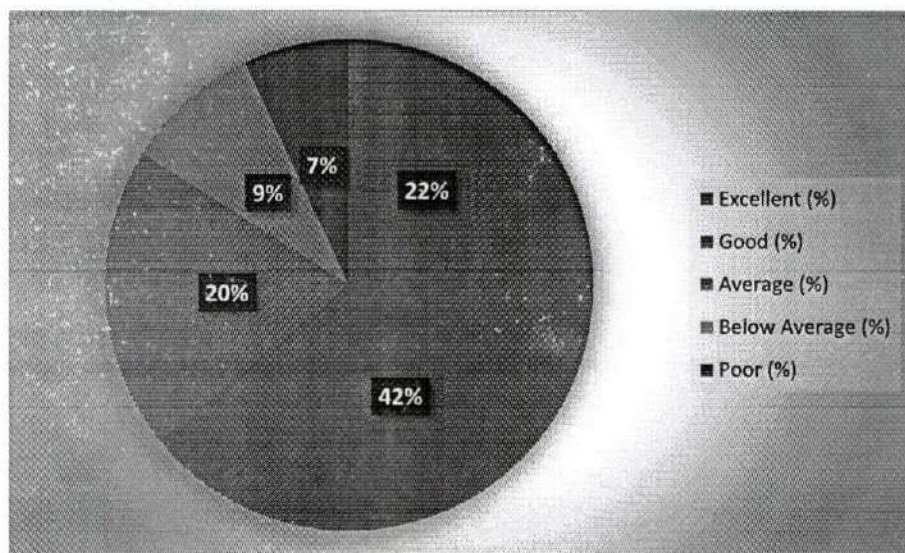
### Employer Feedback on curriculum

Employer Feedback Analysis (2017- 2018) for the B. Tech (Agricultural Engineering) Program.

S. NO	Question related to Curriculum	Opinion of the Employer with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	22	42	20	9	7	Excellent & good	64%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	21	47	20	8	4	Excellent & good	68%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	22	44	19	8	7	Excellent & good	66%

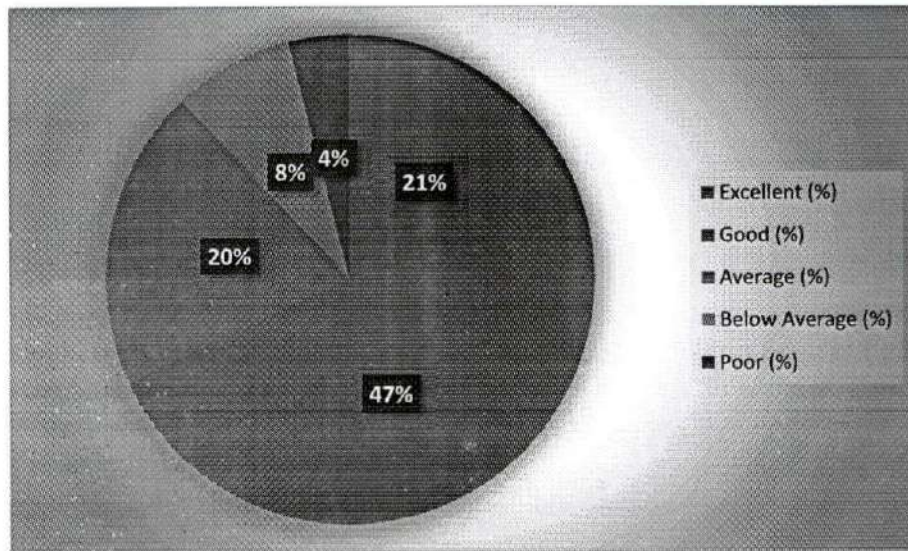
### Graphical representation of Employer feedback analysis

#### 1. Curriculum is contemporary and need based

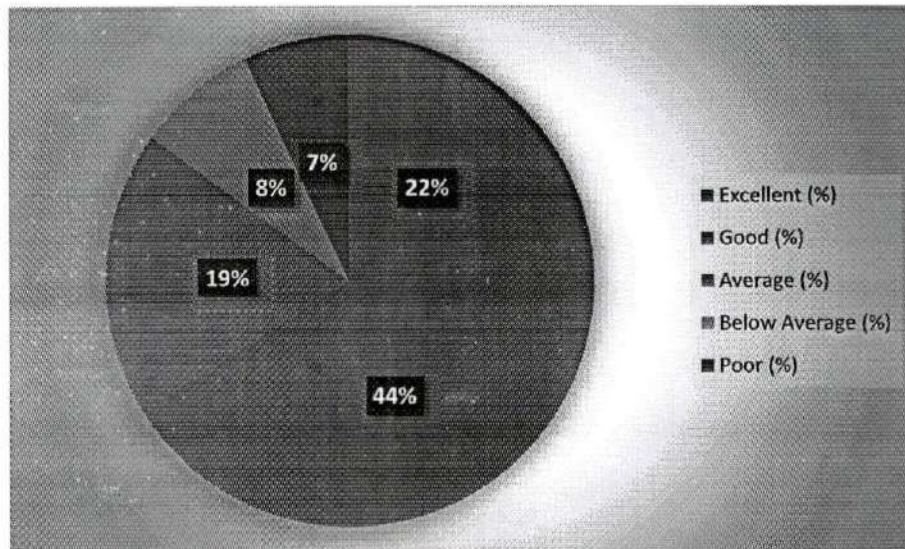




2. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added to /removed from the curriculum**

1. Addition of AWS certification courses is compulsory.
2. Add any programming languages in their final year for better preparedness to the interviews.
3. Maximize MOOC's in addition to their original stream.

**Suggest the skills to be acquired by our students to meet the industry requirements**

1. Focus should be on Practical knowledge rather than theoretical.
2. Special emphasis has to be given in Aptitude and reasoning.
3. Industrial visits should be mandatorily organised.

**Any other suggestions on Curriculum**

1. Add supercharger, turbocharger and various steering systems in Farm Power & Tractor System subject.
2. You can incorporate additional industrial visits for better exposure to inculcate technical skills among the students.
3. You can try to change the way students think about life and every aspect in it. Bring a course in that aspect.

**The following are observations on Employer feedback and action need to be initiated:**

1. Suggested to provide courses to improve employability skills
2. Suggested to include courses which improve the technical skills of a student.
3. Suggested to add supercharger, turbocharger and various steering systems in Farm Power & Tractor System subject.

  
**Head of the Department**  
**Head of the Department**  
**Department of Agricultural Engineering**  
**ADITYA ENGINEERING COLLEGE (A9)**





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## Department of Agricultural Engineering

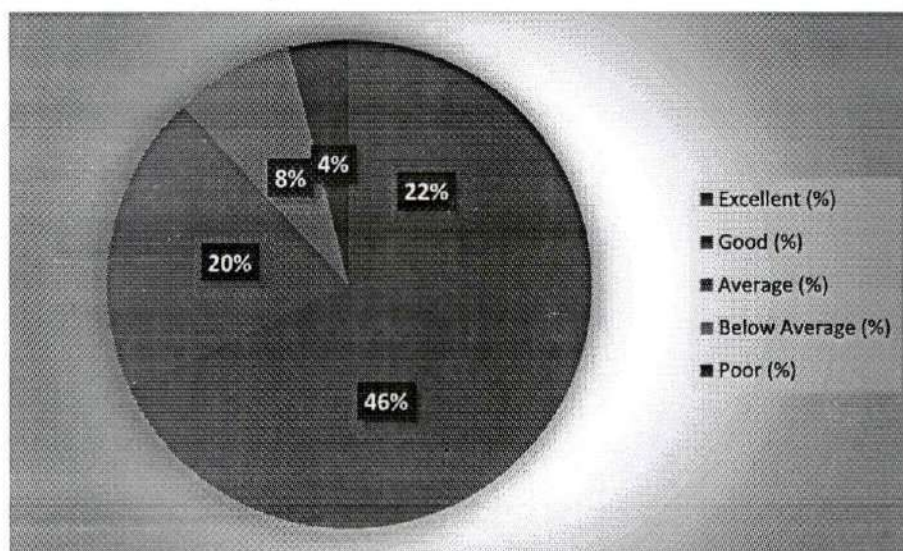
### Alumni Feedback on curriculum

Alumni Feedback Analysis (2017- 2018) for the B. Tech (Agricultural Engineering) Program.

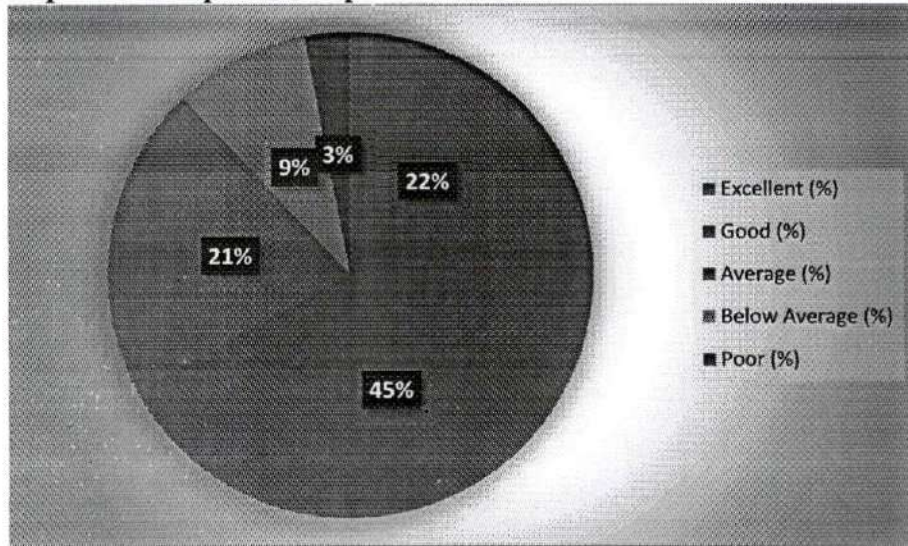
S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	22	46	20	8	4	Excellent & good	68%
2	There is adequate emphasis on employability skills/skill development/entrepreneurship in the curriculum	22	45	21	9	3	Excellent & good	67%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	21	43	20	11	5	Excellent & good	64%

### Graphical representation of Alumni feedback analysis

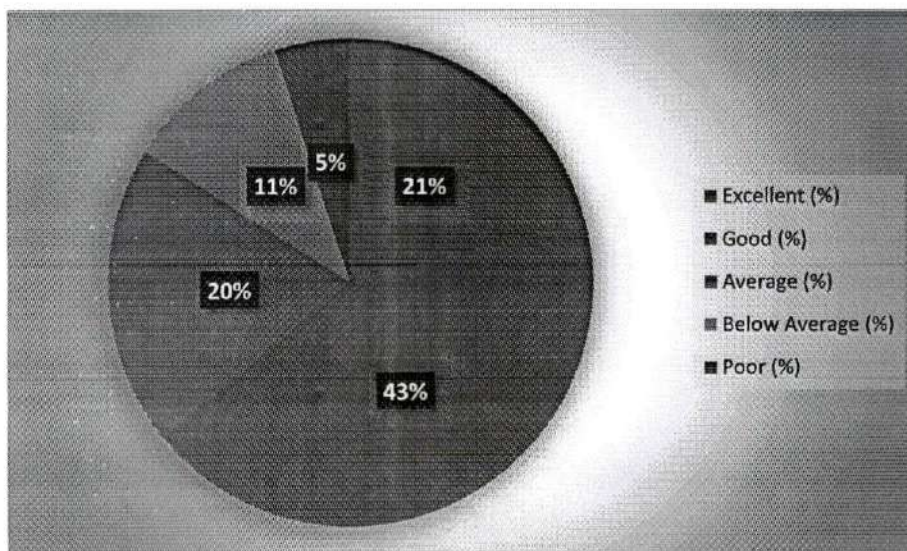
#### 1. Curriculum is contemporary and need based



2. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.





**Suggest any courses to be added to /removed from the curriculum**

1. Courses inculcating Entrepreneurship among the students have to be provided.
2. Include coding languages into the curriculum which were useful in the software field
3. Include Computer Aided Drawing softwares in the curriculum.

**Suggest any new topics/technologies/tools/modules to be learned by students to make them industry- ready**

1. Make the curriculum suitable for the students to face the competitive examinations and add some numerical methods in Computational Fluid Dynamics course.
2. Contemporary technologies like Precision Farming, Organic Farming have to be included.
3. Organise interactive sessions with well experienced and well knowledgeable field professionals in Agricultural Engineering.

**Give any other suggestions for improving the Curriculum**

1. Provide awareness classes on various employment and future research opportunities in Agricultural Engineering.
2. Include more internships and field visits.
3. Lectures have to be given in both English and Telugu to benefit Telugu medium students

**The following are observations on Alumni feedback and action need to be initiated:**

1. Suggested to include some courses to improve moral awareness while writing research papers.
2. Suggested to include more Industrial/ field visits.
3. Suggested to add some numerical methods in Computational Fluid Dynamics course.

  
**Head of the Department**  
**Head of the Department**  
**Department of Agricultural Engineering**  
**ADITYA ENGINEERING COLLEGE (A9)**



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## Department of Agricultural Engineering

### Teacher Feedback on curriculum

Teacher Feedback Analysis(2017- 2018) for the B. Tech (Agricultural Engineering) Program.

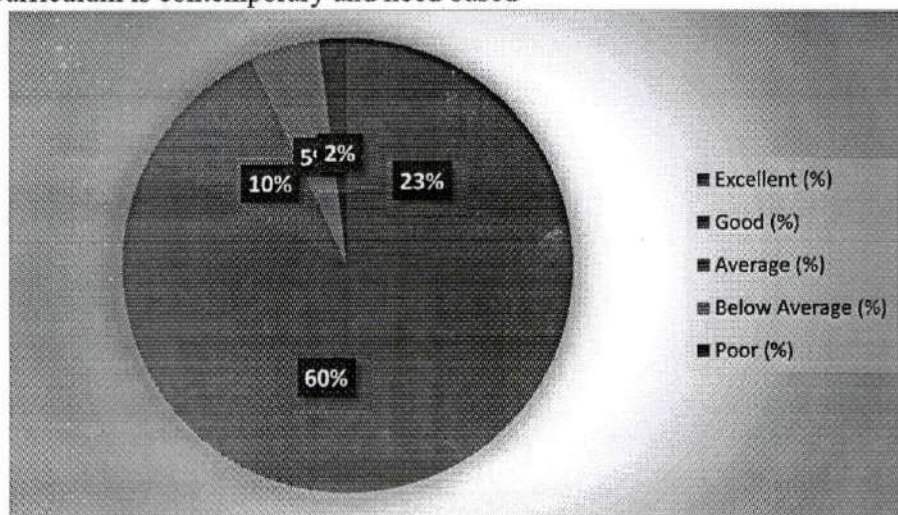
S. NO	Question related to Curriculum	Opinion of the teacher with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	23	60	10	5	2	Excellent & good	83%
2	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	30	55	9	4	2	Excellent & good	85%
3	Curriculum has good balance of Theory and Practical courses.	27	58	9	5	1	Excellent & good	85%
4	Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.	26	62	6	5	1	Excellent & good	88%
5	The hands on experience gained by the students through the laboratory courses is up to the expectations.	24	60	10	4	2	Excellent & good	84%
6	The students attain the PEOs, POs, PSOs and COs satisfactorily.	21	62	12	3	2	Excellent & good	83%
7	There is adequate emphasis on employability skills/skill development/entrepreneurship in the curriculum.	25	63	7	3	2	Excellent & good	88%



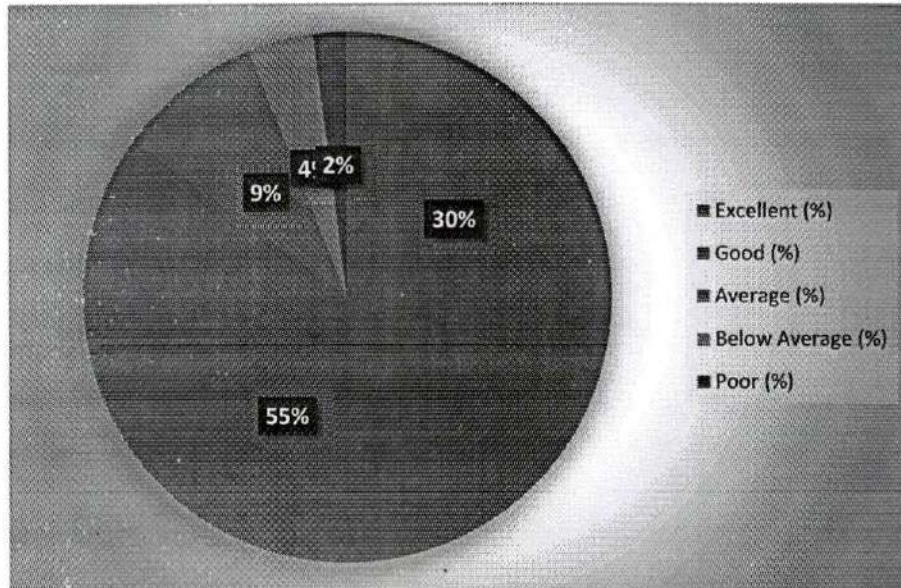
8	There is adequate emphasis on Communication Skills in the Curriculum	23	60	12	3	2	Excellent & good	83%
9	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	26	58	9	5	2	Excellent & good	84%
10	The curriculum has sufficient number of electives.	24	62	8	4	2	Excellent & good	86%
11	The electives offered in the curriculum suits the industry needs and technological advancements.	23	63	8	3	3	Excellent & good	86%
12	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	22	63	11	2	2	Excellent & good	85%
13	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination	20	63	10	5	2	Excellent & good	83%

#### Graphical representation of Teacher feedback on curriculum

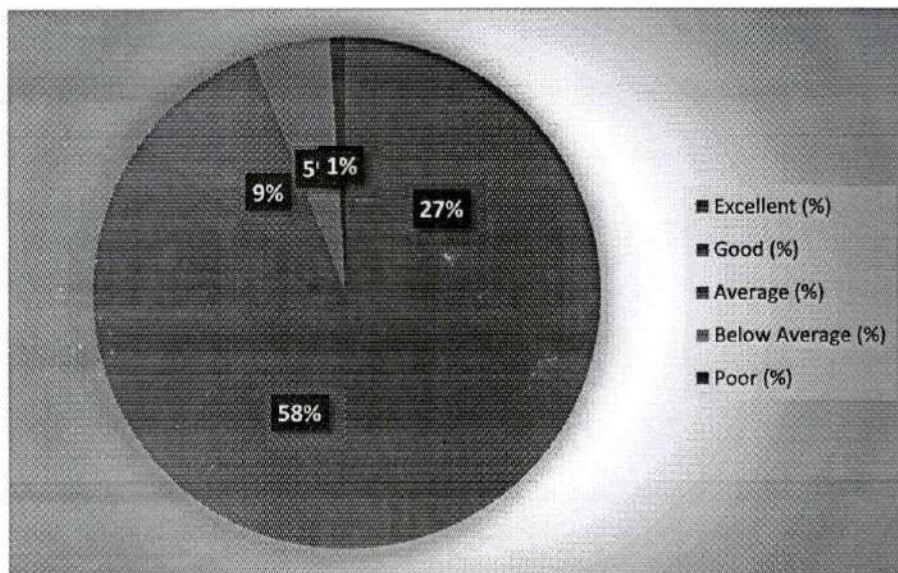
##### 1. Curriculum is contemporary and need based



2. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.

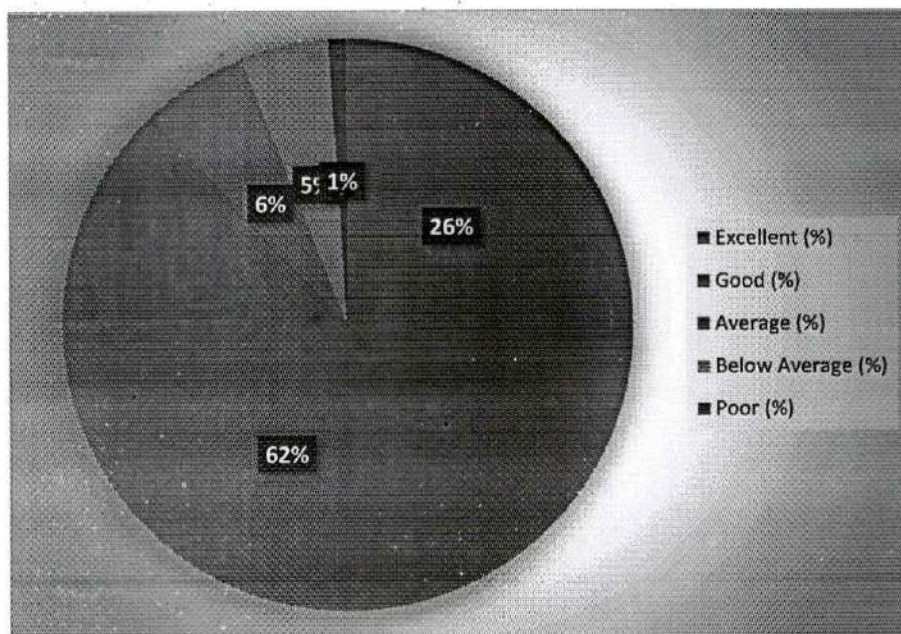


3. Curriculum has good balance of Theory and Practical courses.

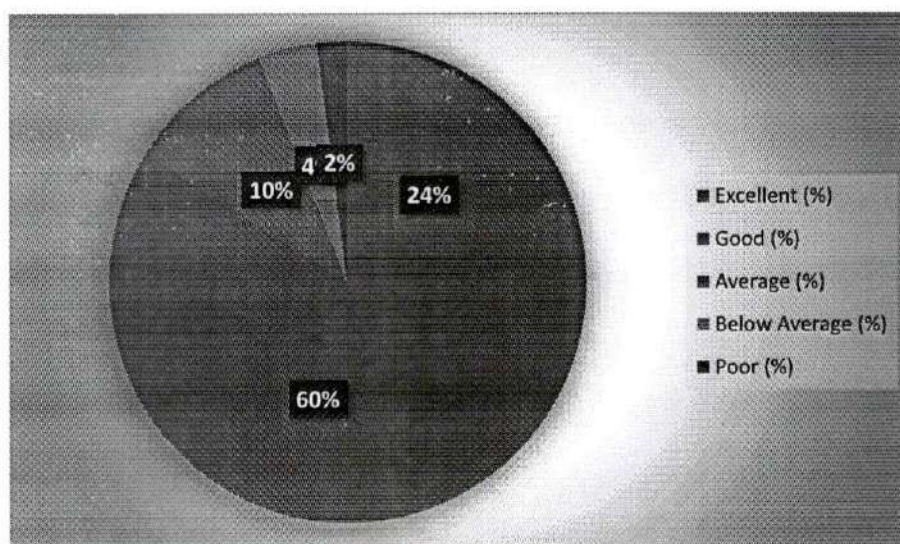




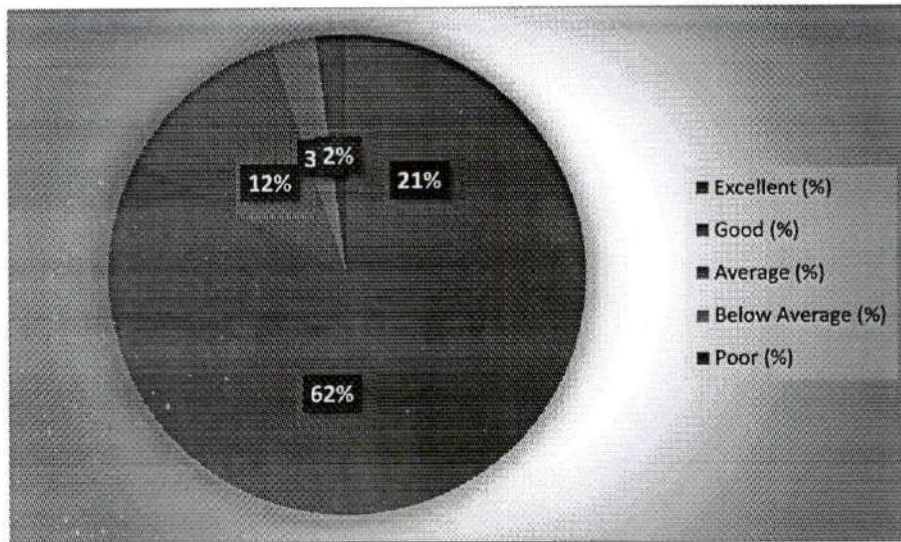
4. Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.



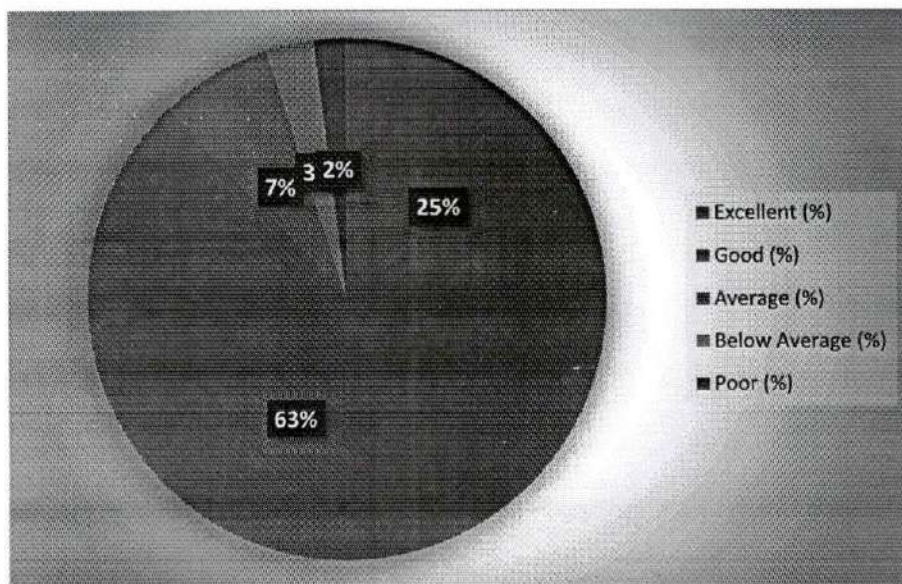
5. The hands on experience gained by the students through the laboratory courses is up to the expectations.



6. The students attain the PEOs, POs, PSOs and COs satisfactorily.

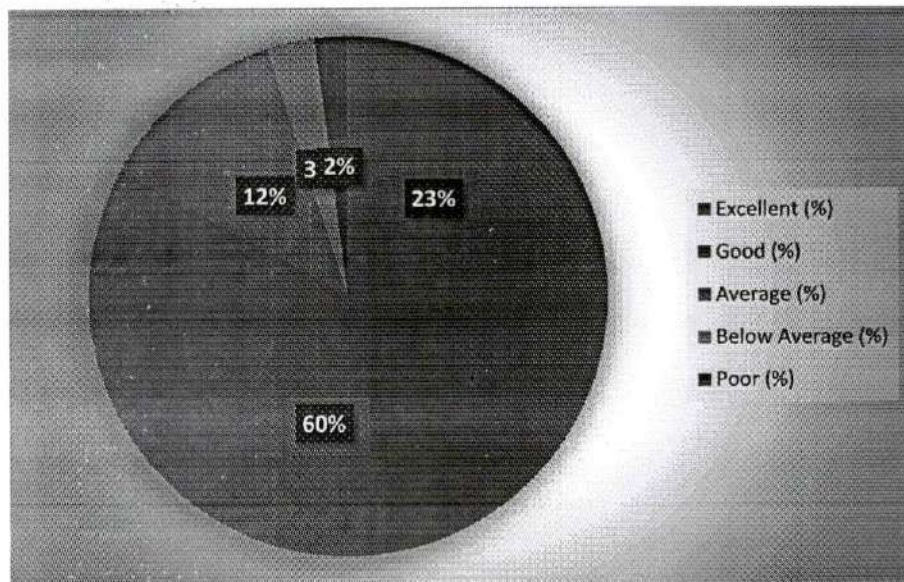


7. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.

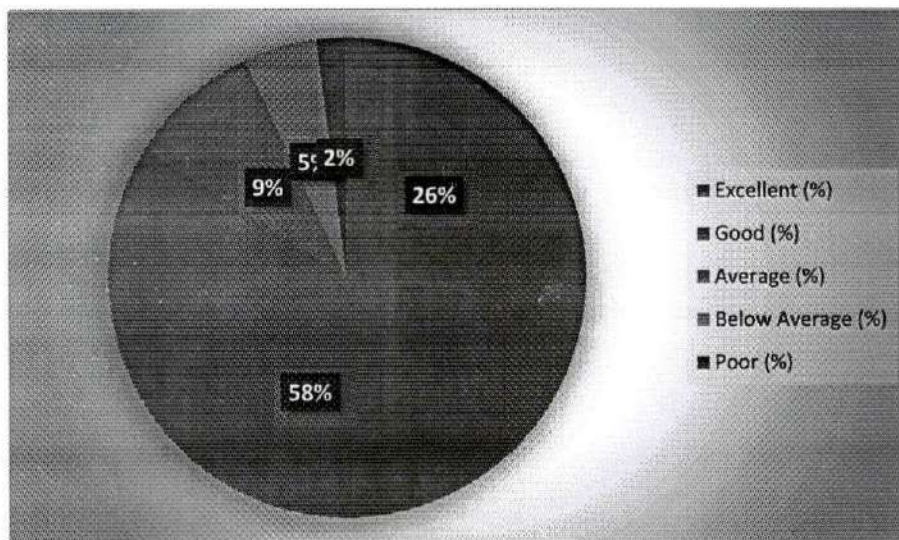




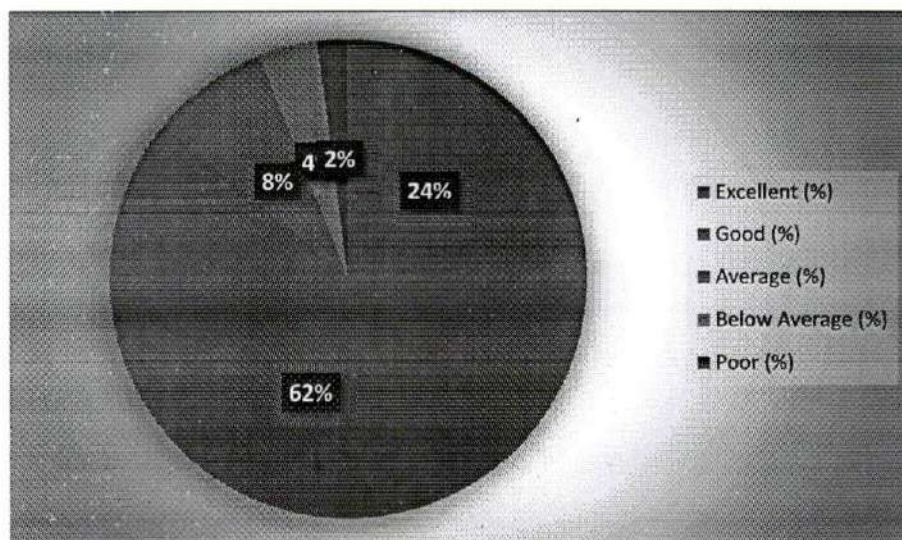
8. There is adequate emphasis on Communication Skills in the Curriculum.



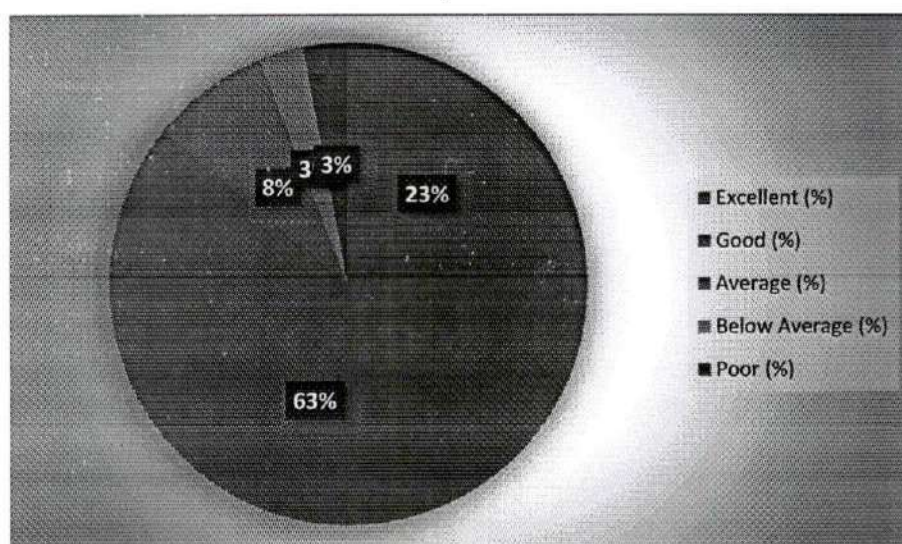
9. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.



10. The curriculum has sufficient number of electives.

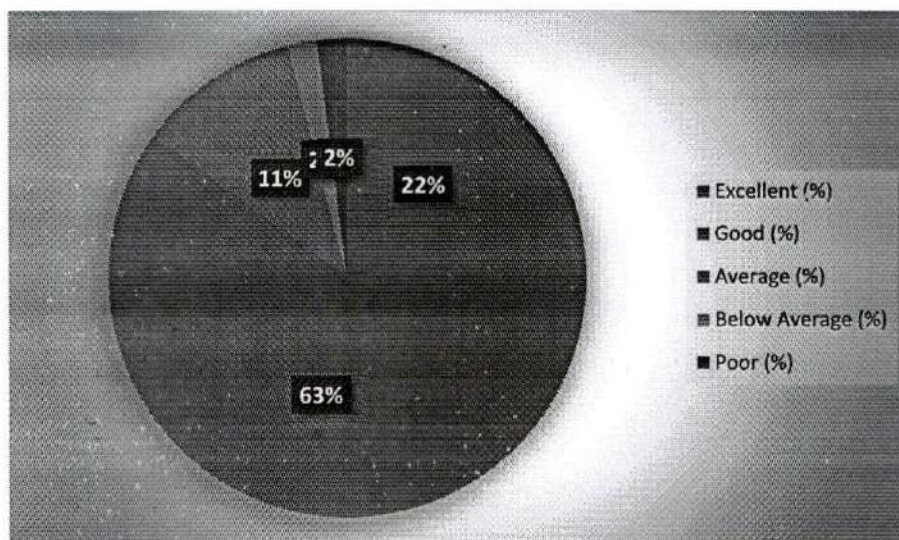


11. The electives offered in the curriculum suits the industry needs and technological advancements.

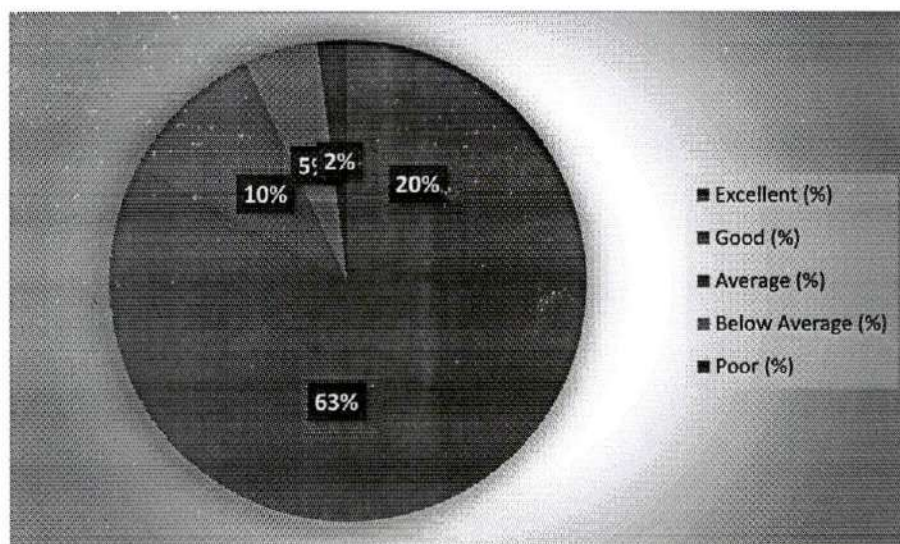




12. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



13. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.



**Give suggestions for improving the Curriculum**

1. It would be better to shift Dairy and Food Engineering subject from VI to VII semester.
2. Incorporation of Advanced courses will help the students to improve their knowledge and skills.
3. Curriculum was good enough but practical based training is required.
4. Combine sowing and fertilization under same topic Principles of Soil Science and Agronomy course.

**The following are observations on Faculty feedback and action need to be initiated:**

1. Suggested to shift Dairy and Food Engineering subject from VI to VII semester.
2. Suggested to include crop co-efficient critical moisture sensitive periods, growth stages of various crops topic in Irrigation & Drainage Engineering.
3. Suggested to combine sowing and fertilization under same topic Principles of Soil Science and Agronomy course.

  
**Head of the Department**  
**Head of the Department**  
**Department of Agricultural Engineering**  
**ADITYA ENGINEERING COLLEGE (A9)**





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## Department of Agricultural Engineering

### Student Feedback on curriculum

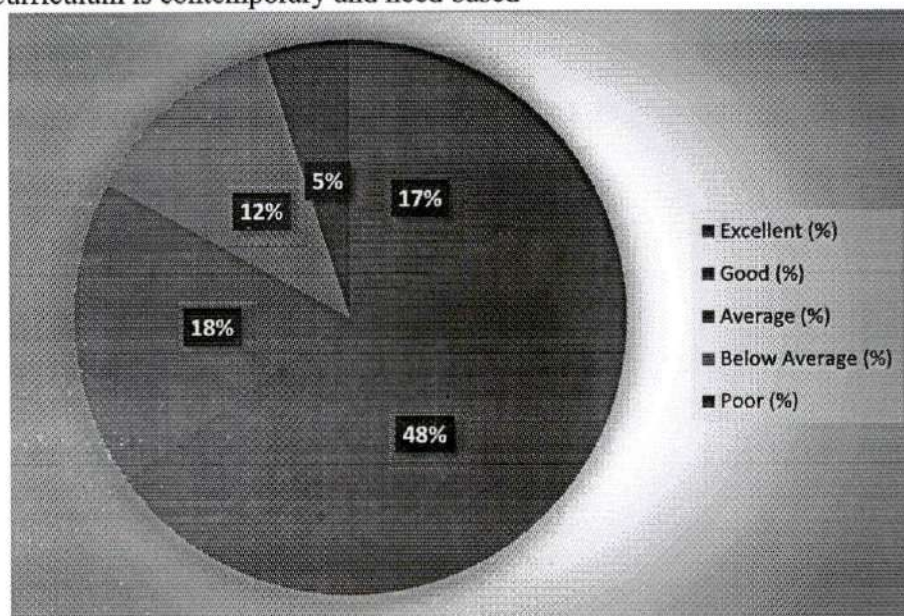
Student Feedback Analysis (2017- 2018) for the B. Tech (Agricultural Engineering) Program.

S. NO	Question related to Curriculum	Opinion of the students with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	17	48	18	12	5	Excellent & good	65%
2	Curriculum has good balance of Theory and Practical courses	20	48	15	12	5	Excellent & good	68%
3	The curriculum has sufficient number of electives	19	49	14	10	8	Excellent & good	68%
4	There is adequate emphasis on employability skills / skill development/entrepreneurship in the curriculum.	15	47	12	12	4	Excellent & good	72%
5	There is adequate emphasis on Communication Skills in the Curriculum.	24	48	13	11	4	Excellent & good	72%
6	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	22	53	12	10	8	Excellent & good	75%
7	The electives offered in the curriculum suits the industry needs and technological advancements.	22	48	20	8	2	Excellent & good	70%
8	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	20	55	14	8	8	Excellent & good	75%
9	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	25	48	12	10	5	Excellent & good	73%
10	The rubrics for assessment is described clearly and there is adequate	21	50	15	9	5	Excellent & good	71%

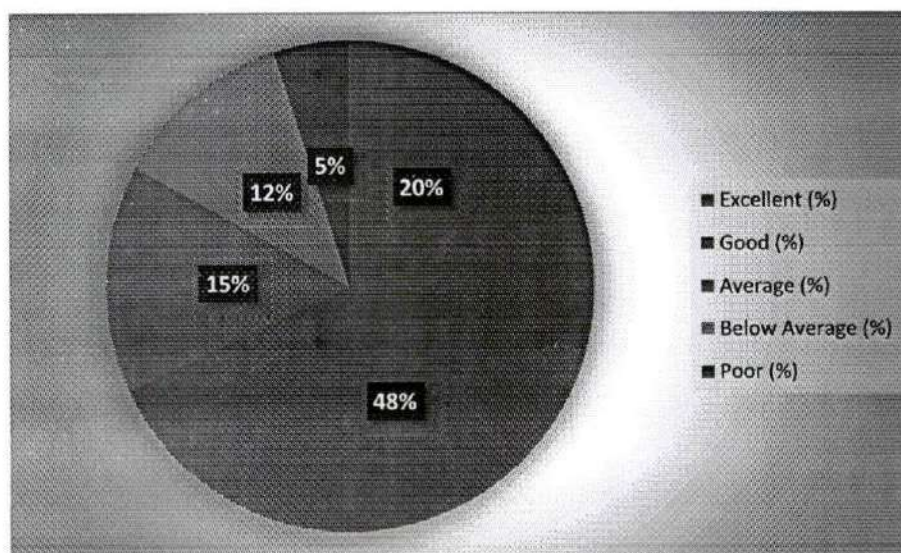
weightage for Continuous Internal Evaluation and Semester End Examination.								
---	--	--	--	--	--	--	--	--

### Graphical representation of Students feedback on curriculum

#### 1. Curriculum is contemporary and need based

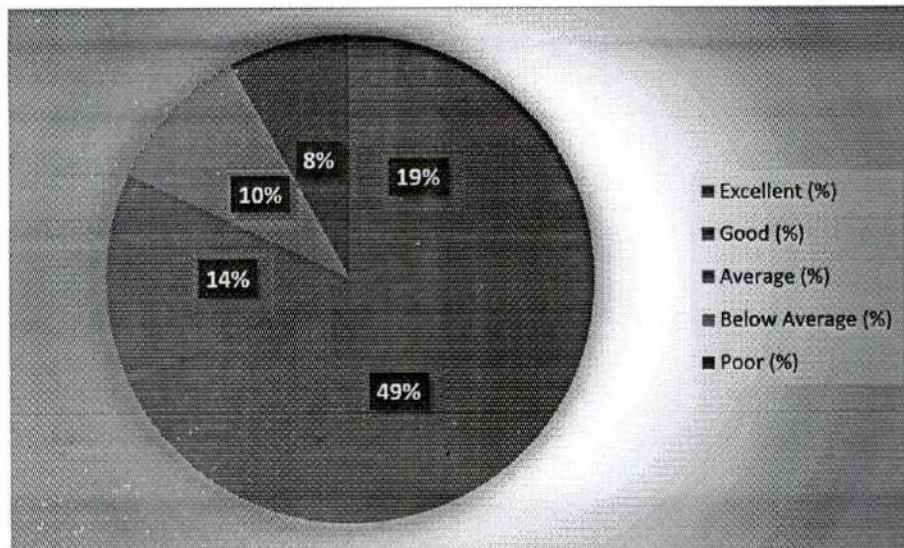


#### 2. Curriculum has good balance of Theory and Practical courses.

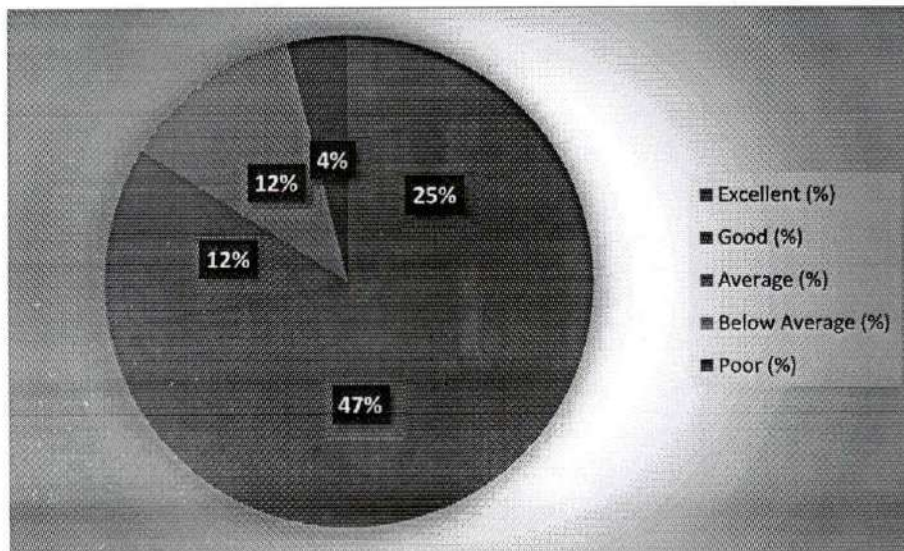




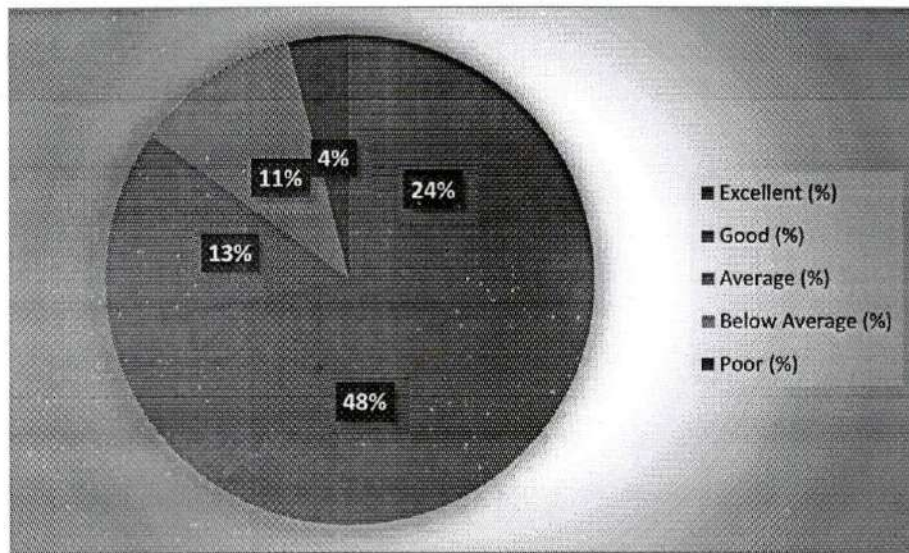
3. The curriculum has sufficient number of electives



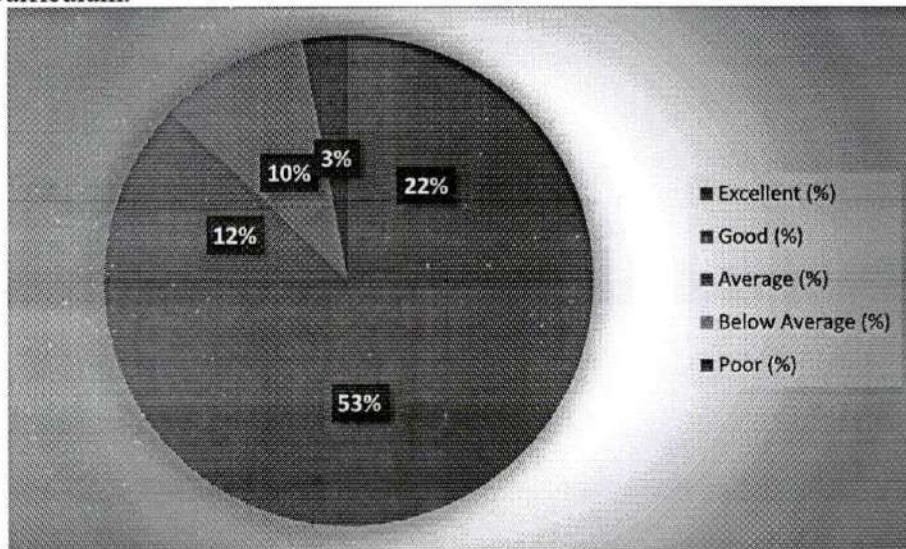
4. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



5. There is adequate emphasis on Communication Skills in the Curriculum.

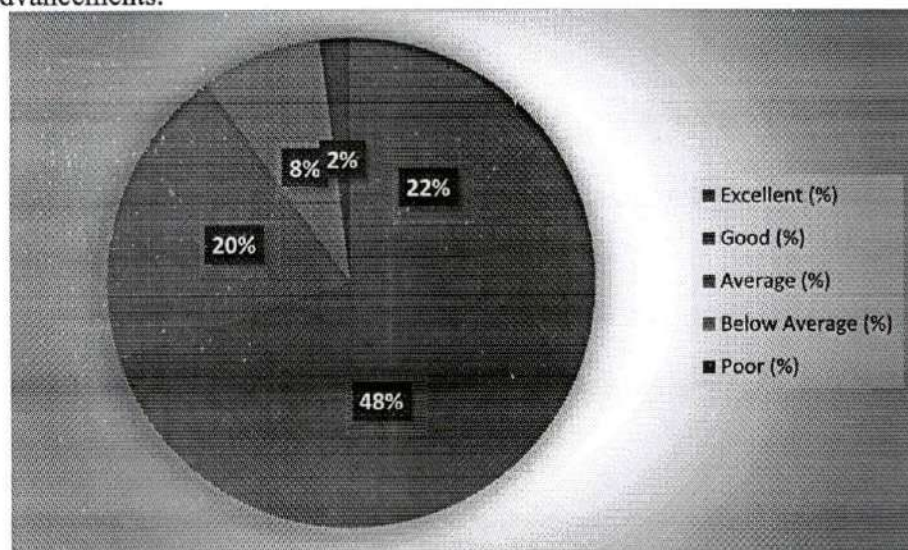


6. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

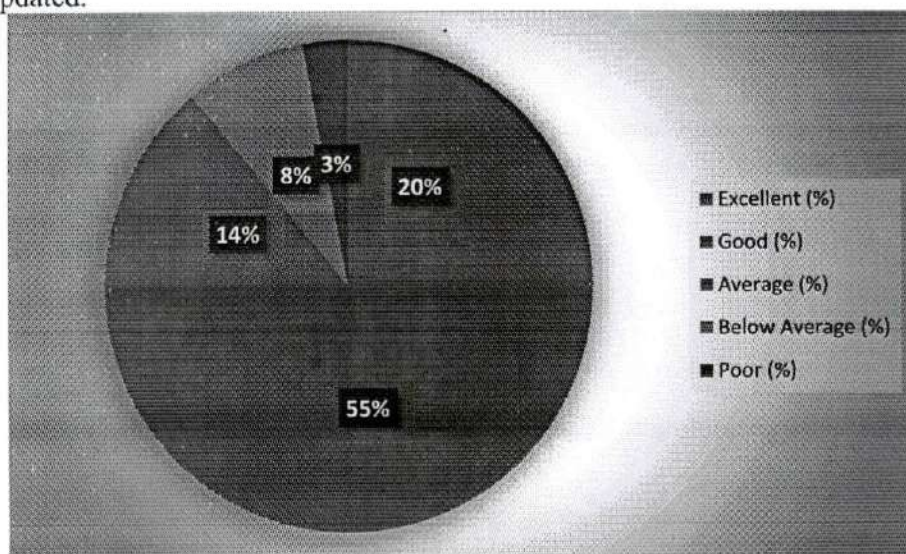




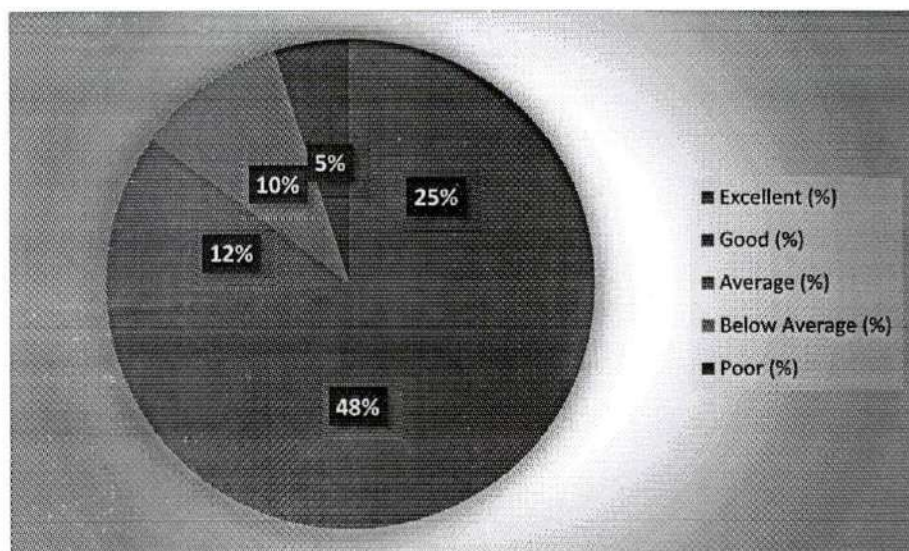
7. The electives offered in the curriculum suits the industry needs and technological advancements.



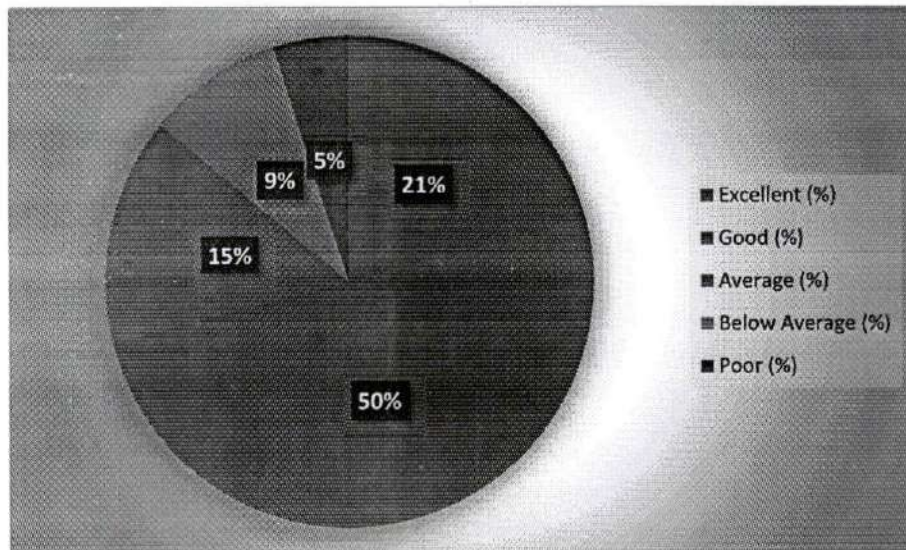
8. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



9. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



10. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.






**Give your suggestions for improving the curriculum**

1. Need more NPTEL courses for Agriculture Engineering branch.
2. Syllabus should be concise and more reference textbooks have to be provided.
3. Add some interactive & motivational class. It will help learn something every day.

**The following are observations on Student feedback and action need to be initiated:**

1. Suggested to reduce the syllabus in FME-II.
2. Suggested to introduce self- study courses.
3. Suggested to give the priority for new edition text books.

  
**Head of the Department**  
Head of the Department  
Department of Agricultural Engineering  
ADITYA ENGINEERING COLLEGE (A9)



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF MECHANICAL ENGINEERING

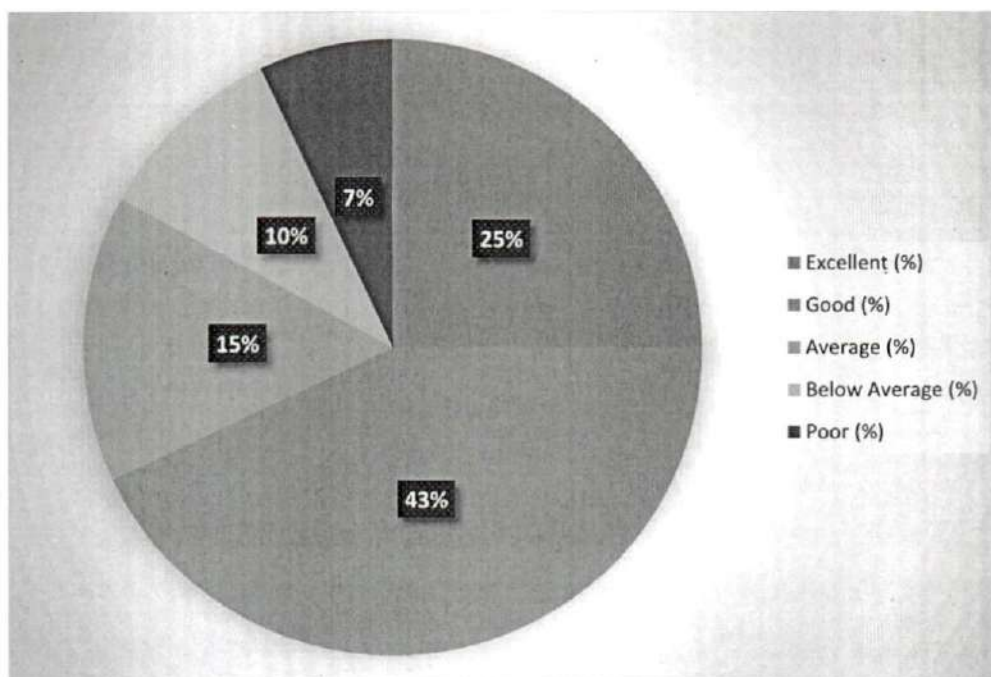
### Employer Feedback on curriculum

Employer Feedback Analysis (2017-18) for the M. Tech (Thermal Engineering) program.

S. NO	Question related to Curriculum	Opinion of the Employer with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	25	43	15	10	7	Excellent & good	68%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	22	45	14	11	8	Excellent & good	67%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	25	40	15	14	6	Excellent & good	65%

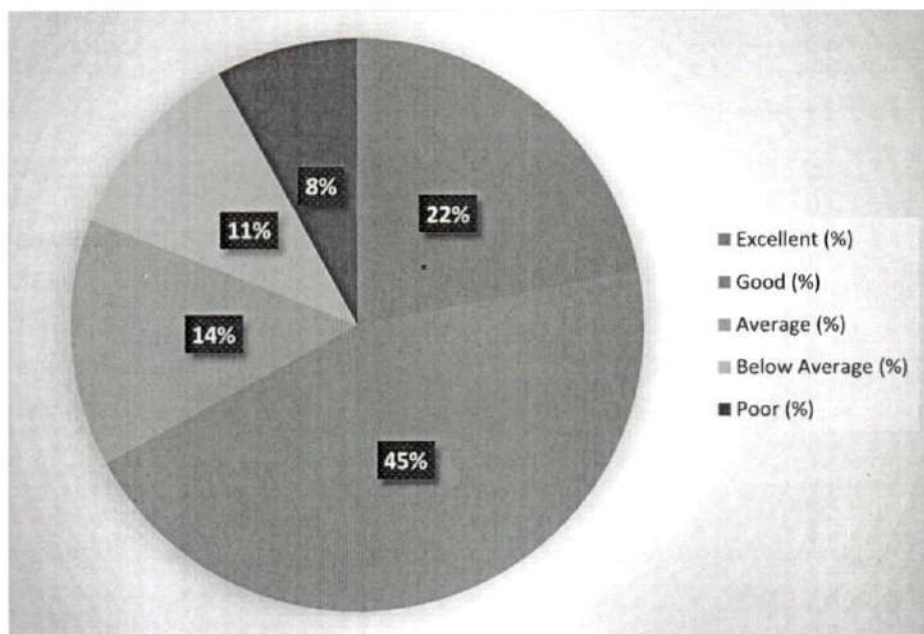
### Graphical representation of Employer feedback analysis

#### 1. Curriculum is contemporary and need based

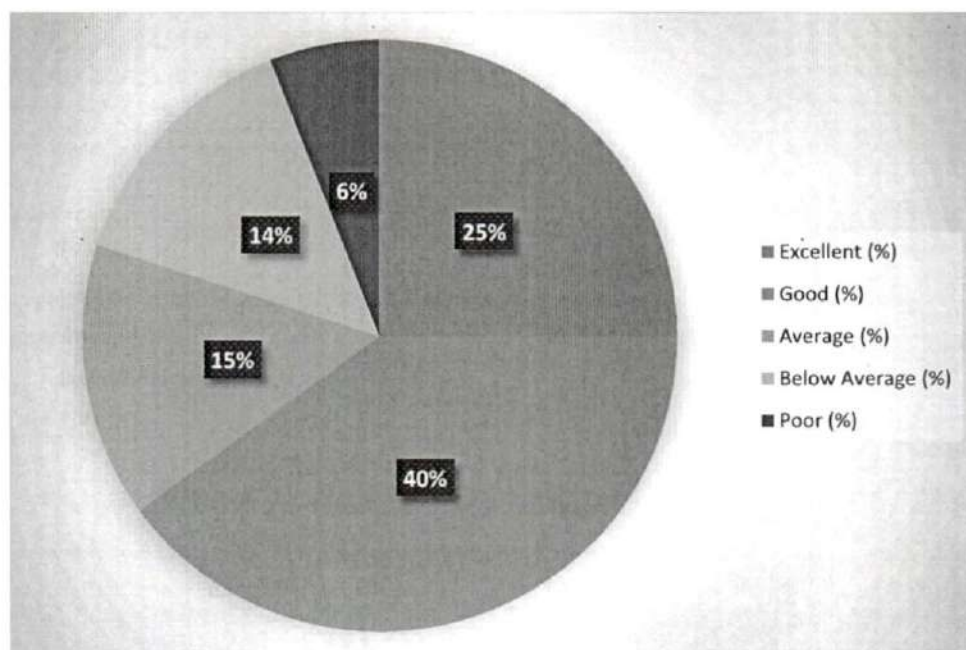




2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added to /removed from the curriculum**

1. Better adding latest technologies
2. Add advanced CFD
3. Advanced Heat Engineering

**Suggest the skills to be acquired by our students to meet the industry requirements**

1. Bring up knowledge on wide subjects irrespective of stream
2. Practical skills about new technology
3. ABAQUS

**Any other suggestions on Curriculum**

1. You can incorporate additional industrial visits.
2. Add computational fluid dynamics for industrial processes
3. Add applied thermal energy systems

**The following are observations on Employer feedback and action need to be initiated:**

1. Better to acquire multiple technical skills to perform well in the stream.

Signature of the HOD

Head of the Department  
Department of Mechanical Engineering  
Aditya Engineering College (A)  
SURAMPALEM-533 437





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF MECHANICAL ENGINEERING

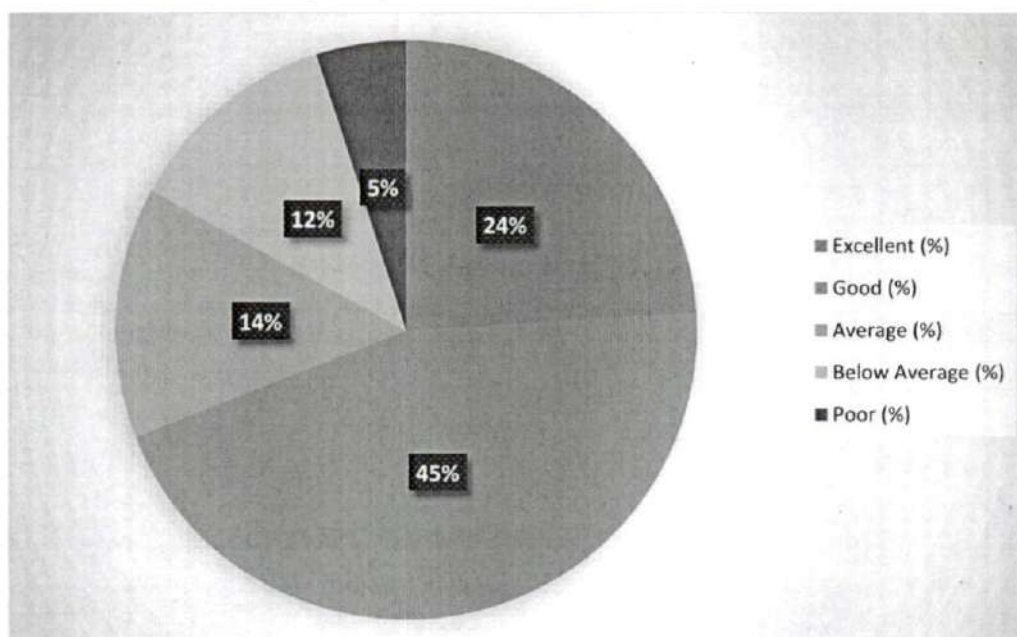
### Alumni Feedback on curriculum

Alumni Feedback Analysis (2017-18) for the M. Tech (Thermal Engineering) program.

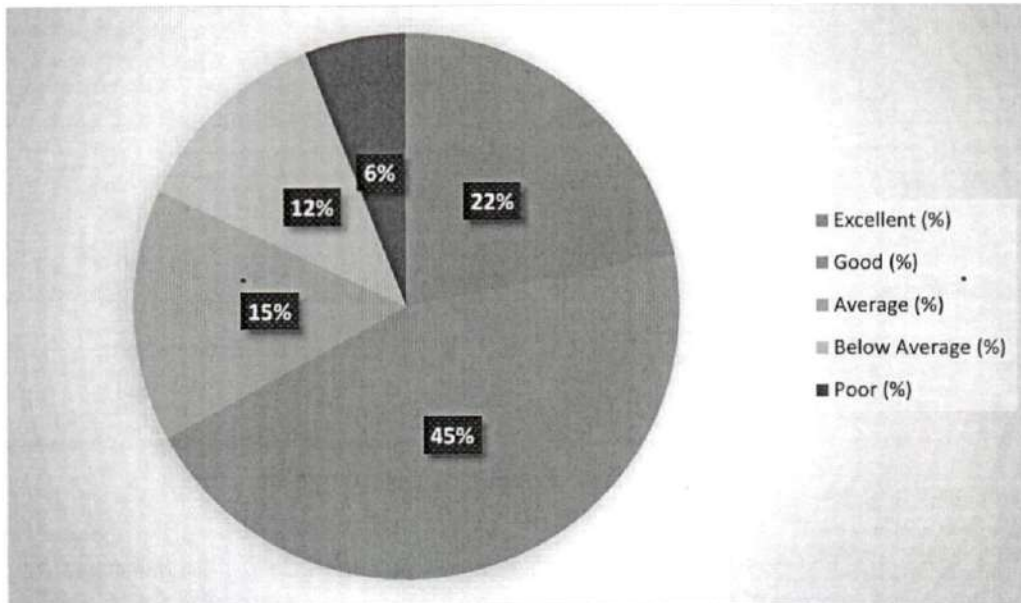
S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	24	45	14	12	5	Excellent & good	69%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	22	45	15	12	6	Excellent & good	67%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	22	45	15	12	6	Excellent & good	67%

### Graphical representation of Alumni feedback analysis

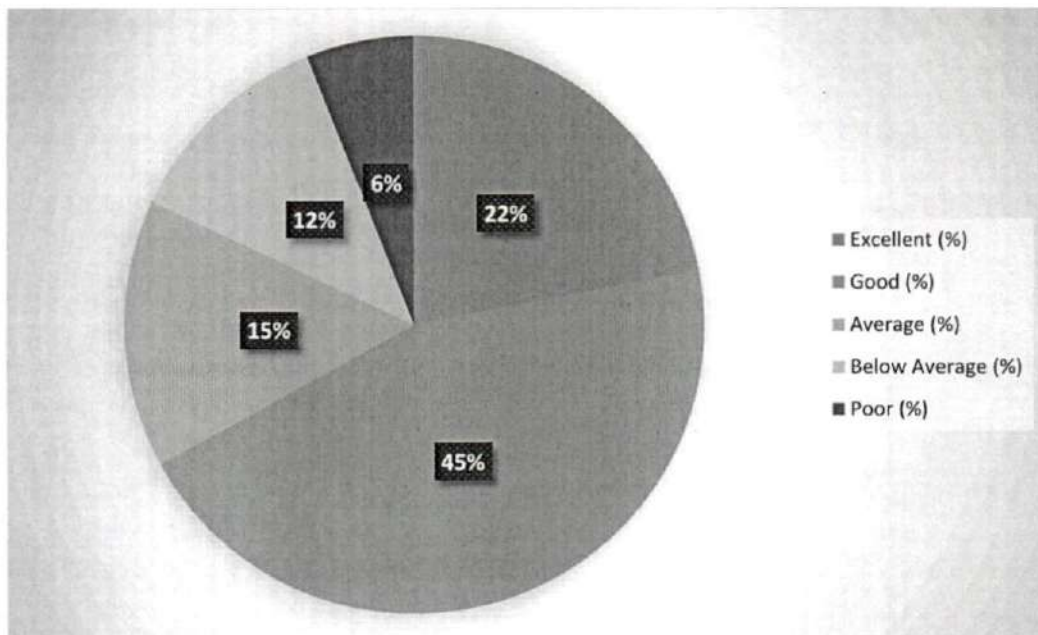
#### 1. Curriculum is contemporary and need based



2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.





**Suggest any courses to be added to /removed from the curriculum**

1. Numerical modelling using mat lab
2. Alternative fuels
3. Analysis on fuels

**Suggest any new topics/technologies/tools/modules to be learned by students to make them industry- ready**

1. Mat lab
2. CFD
3. Fluent

**Give any other suggestions for improving the Curriculum**

1. No suggestions
2. Technical and industry related courses which are in demand must be added to curriculum.
3. Add Advanced Power Plant Engineering

**The following are observations on Alumni feedback and action need to be initiated:**

1. Student require strong technical knowledge, critical thinking, communication skills are in demand.



Signature of the HOD

Head of the Department  
Department of Mechanical Engineering  
Aditya Engineering College (A)  
SURAMPALEM-533 437



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF MECHANICAL ENGINEERING

### Teacher Feedback on curriculum

Teacher Feedback Analysis (2017-18) for the M. Tech (Thermal Engineering) program.

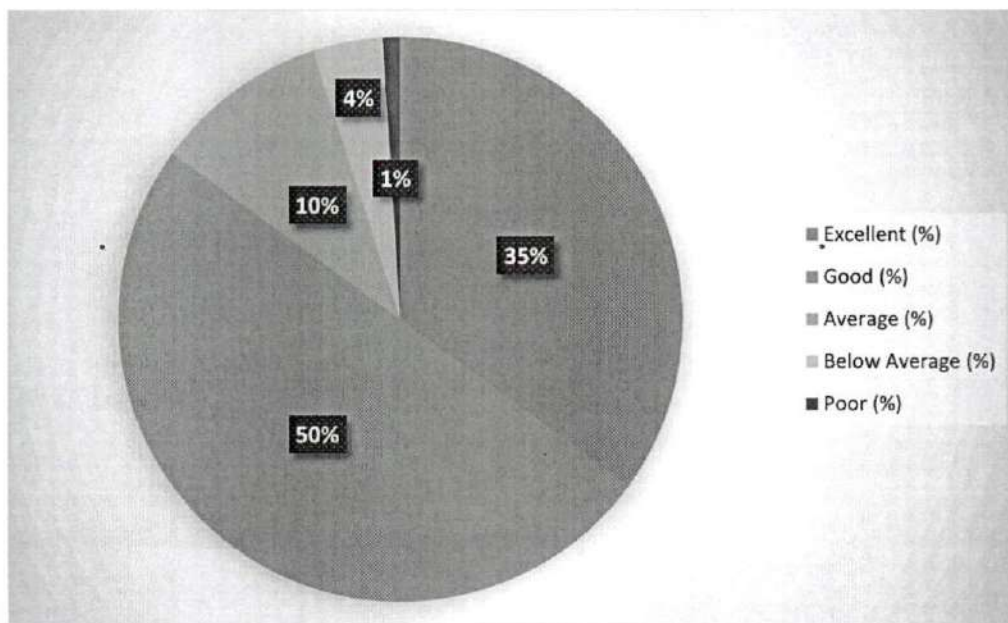
S. NO	Question related to Curriculum	Opinion of the Teacher with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	35	50	10	4	1	Excellent & good	86%
2	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	32	53	8	5	2	Excellent & good	86%
3	Curriculum has good balance of Theory and Practical courses.	30	53	10	5	2	Excellent & good	82%
4	Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.	30	58	7	2	1	Excellent & good	88%
5	The hands on experience gained by the students through the laboratory courses is up to the expectations.	30	50	10	6	4	Excellent & good	84%
6	The students attain the PEOs, POs, PSOs and COs satisfactorily.	32	56	8	2	2	Excellent & good	88%
7	There is adequate emphasis on employability skills/skill development/entrepreneurship	34	50	8	6	2	Excellent & good	84%



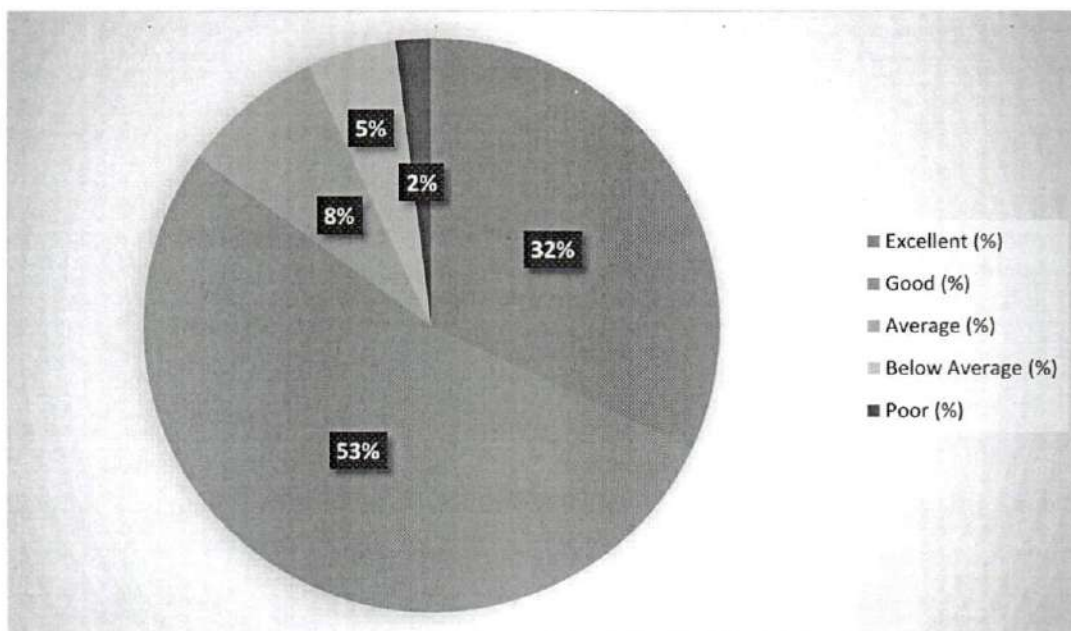
	eurship in the curriculum.							
8	There is adequate emphasis on Communication Skills in the Curriculum	34	50	8	6	2	Excellent & good	85%
9	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum:	31	54	7	5	3	Excellent & good	85%
10	The curriculum has sufficient number of electives.	32	53	8	5	2	Excellent & good	86%
11	The electives offered in the curriculum suits the industry needs and technological advancements.	32	53	8	5	2	Excellent & good	84%
12	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	33	53	10	2	2	Excellent & good	86%
13	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination	38	55	4	2	1	Excellent & good	88%

### Graphical representation of Teacher feedback on curriculum

1. Curriculum is contemporary and need based

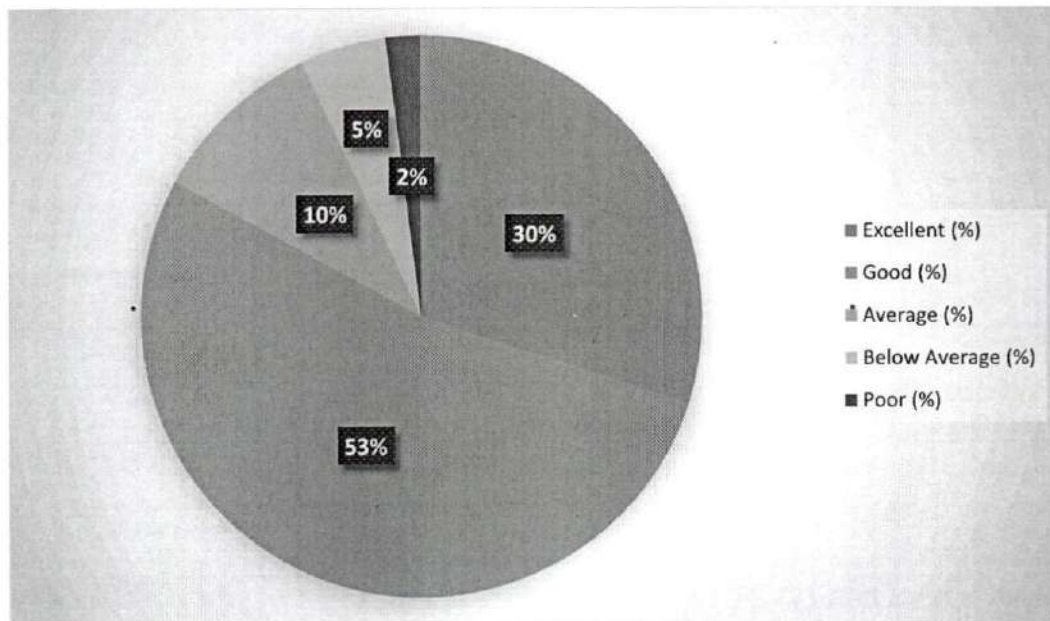


2. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.

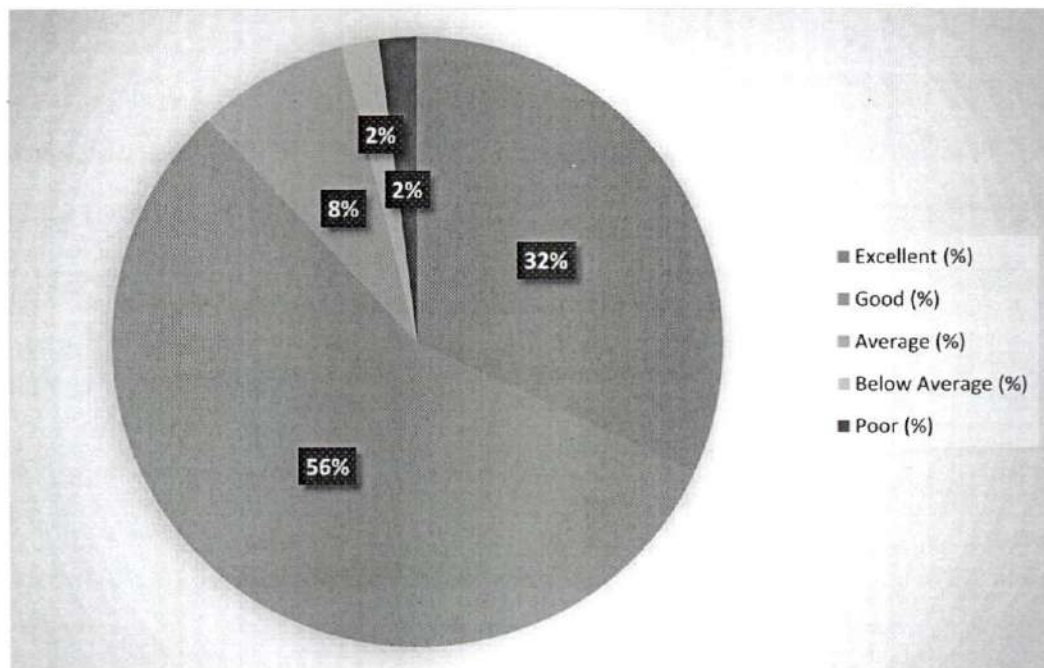




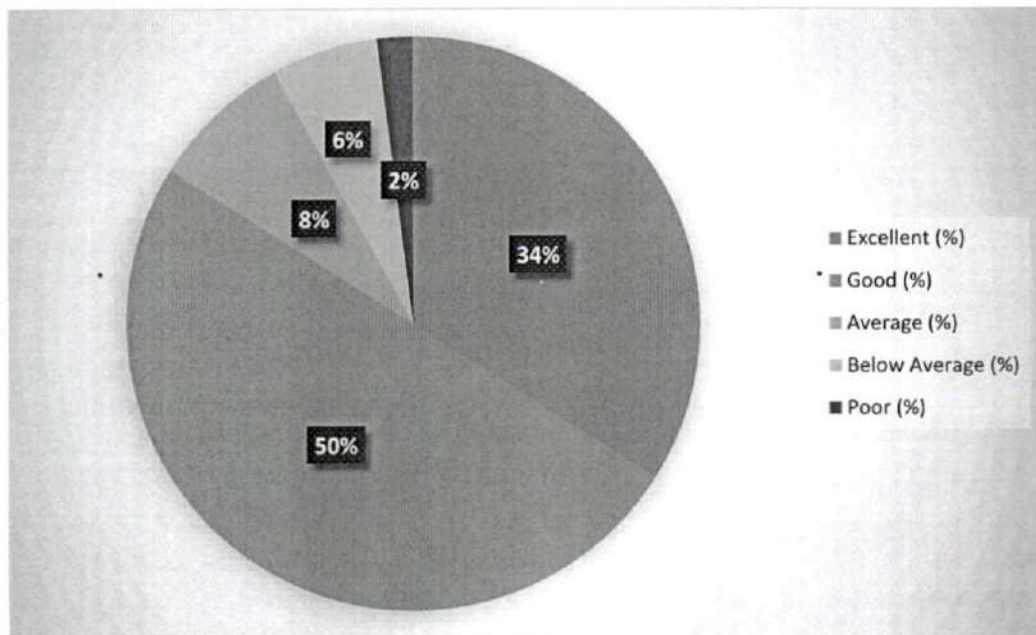
3. Curriculum has good balance of Theory and Practical courses.



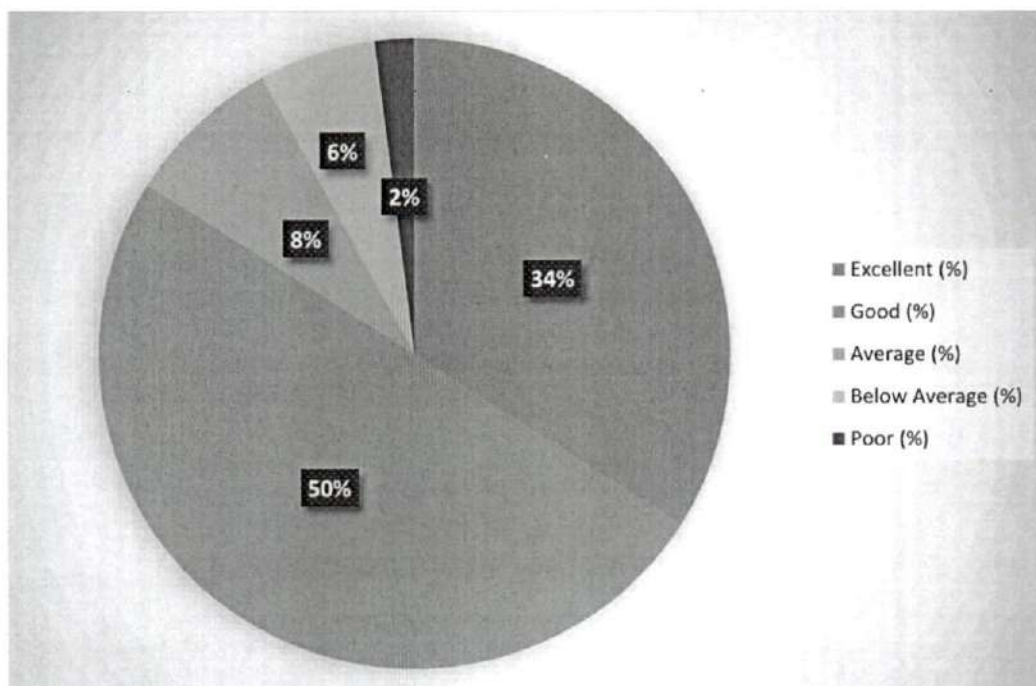
4. Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.



5. The hands on experience gained by the students through the laboratory courses is up to the expectations.

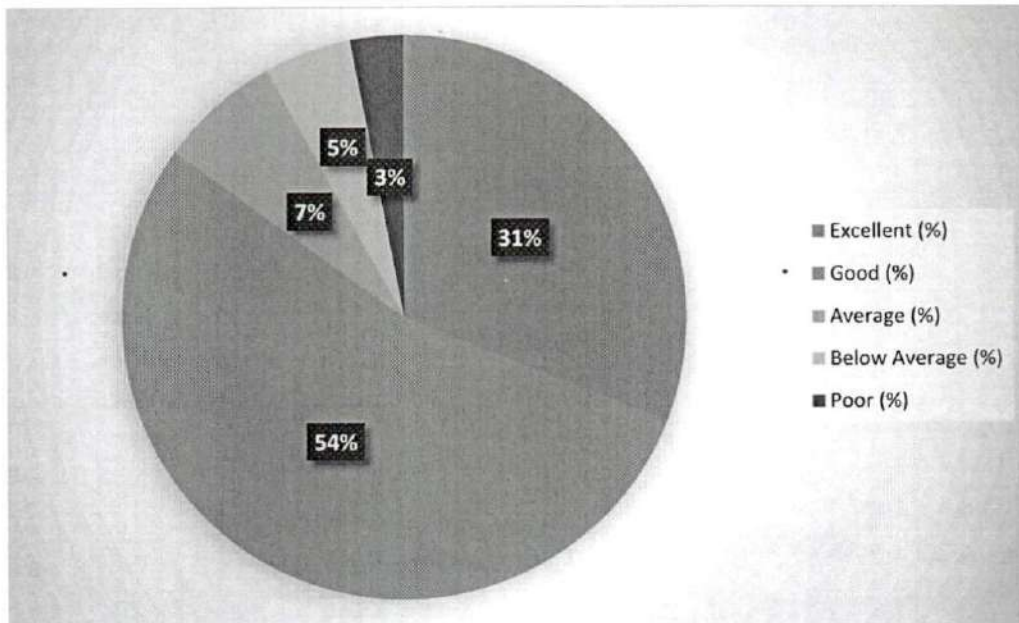


6. The students attain the PEOs, POs, PSOs and COs satisfactorily.

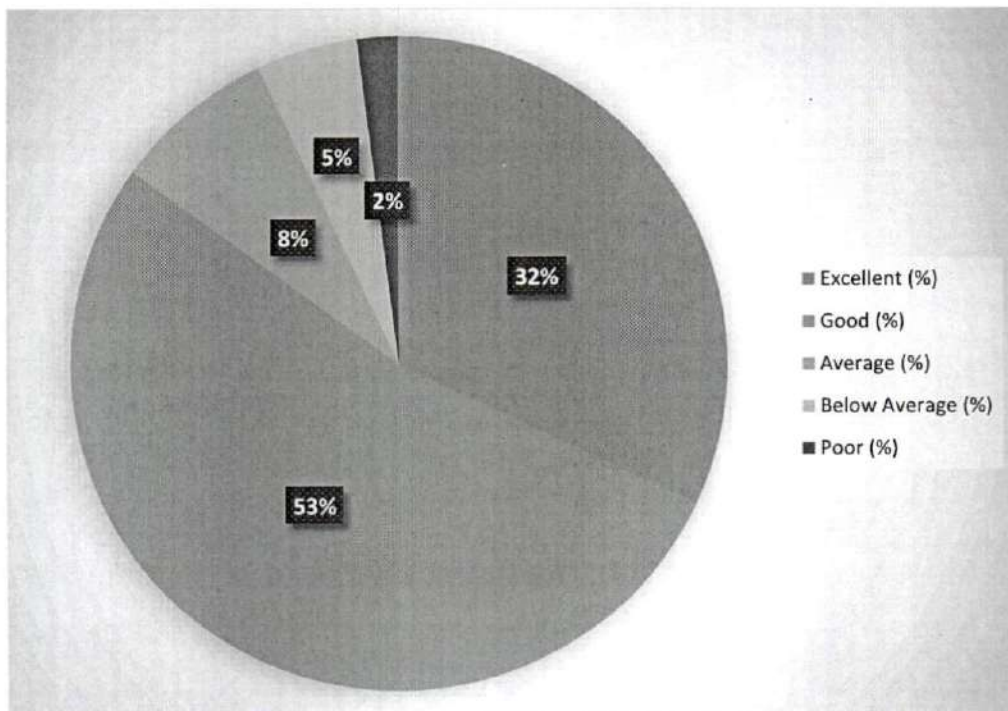




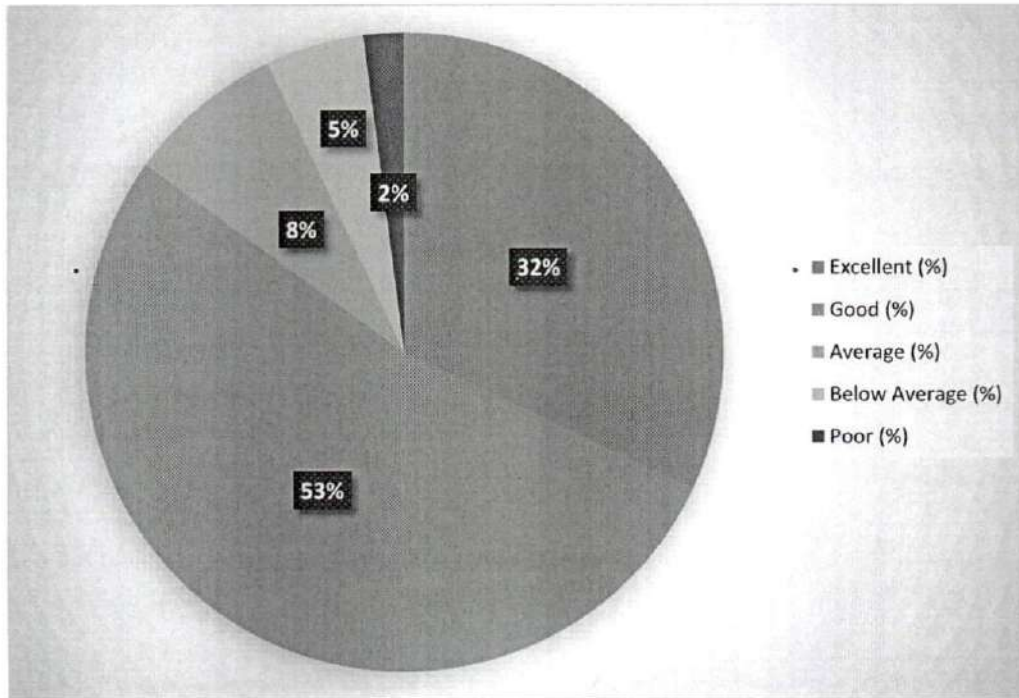
7. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



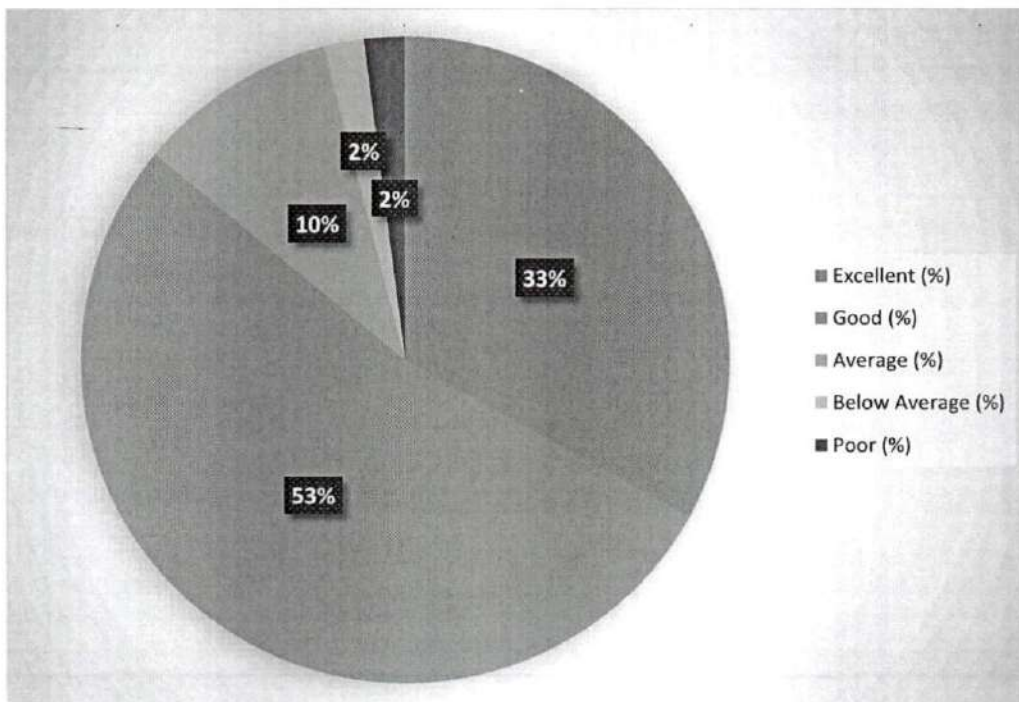
8. There is adequate emphasis on Communication Skills in the Curriculum.



9. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

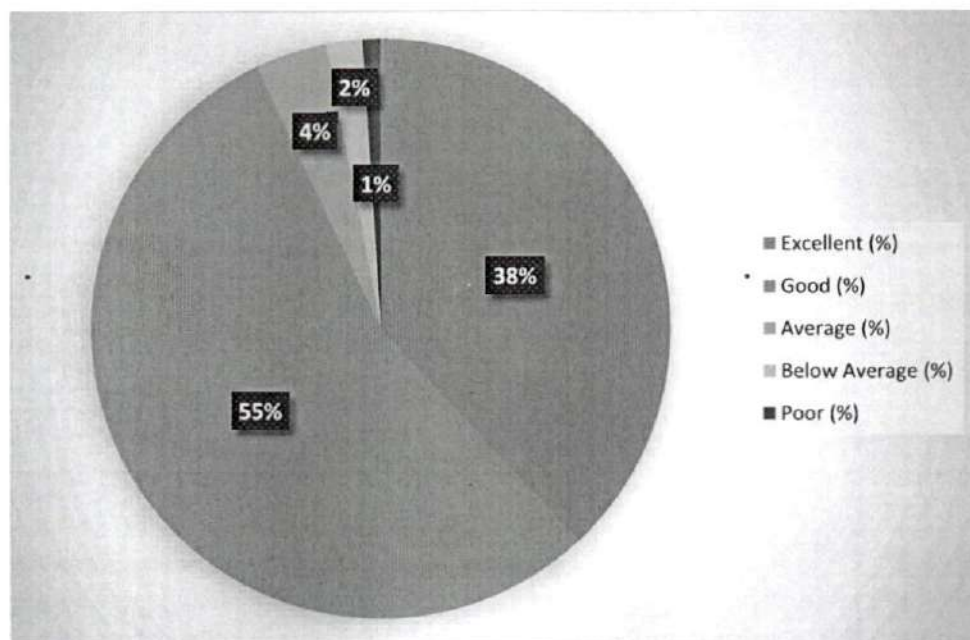


10. The curriculum has sufficient number of electives.

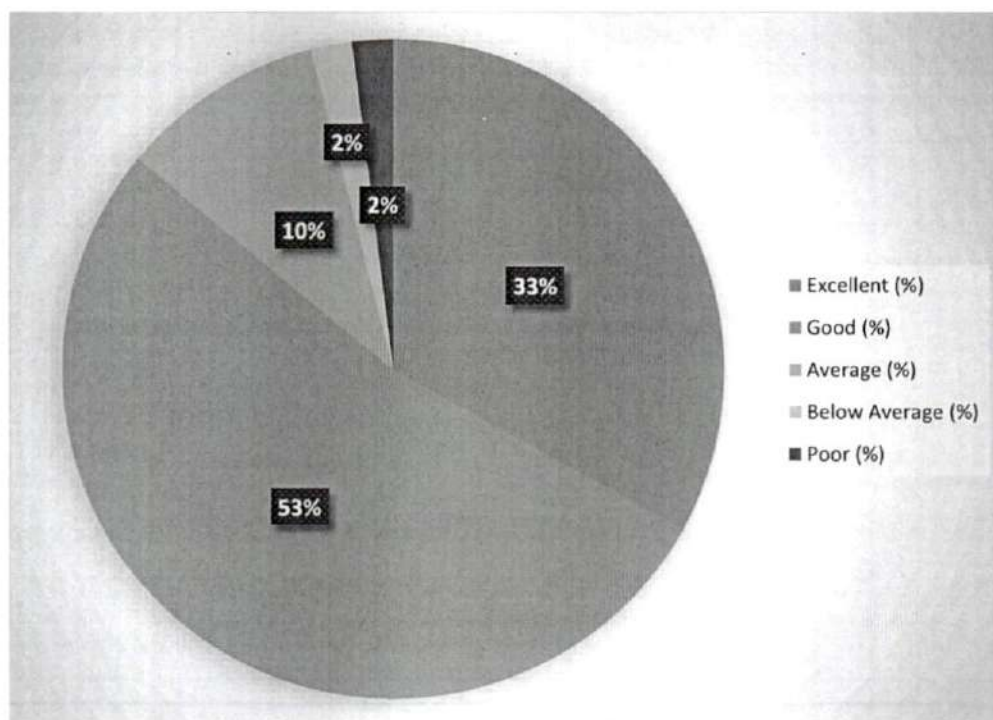




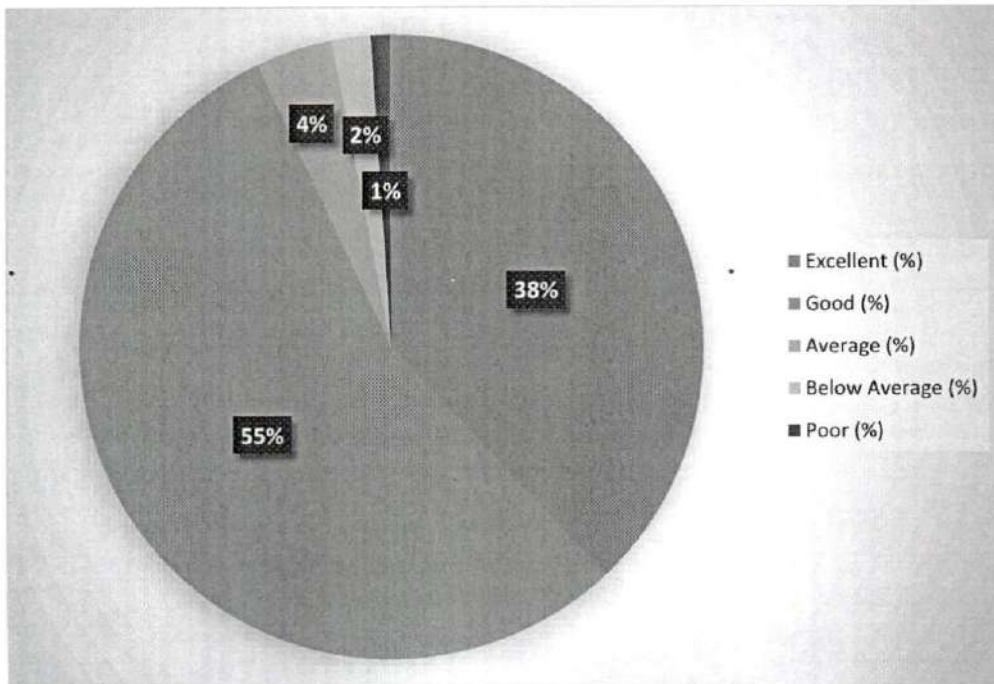
11. The electives offered in the curriculum suits the industry needs and technological advancements.



12. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



13. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.




**Give suggestions for improving the Curriculum**

1. Good curriculum
2. Advanced Cryogenics & Rocket science.
3. Introduce good number of internships
4. More hands-on certification programs must be introduced.

**The following are observations on Faculty feedback and action need to be initiated:**

1. Better to provide advanced courses in thermal stream.

  
Signature of the HOD  
Head of the Department  
Department of Mechanical Engineering  
Aditya Engineering College (A)  
SURAMPALAM-533 437





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF MECHANICAL ENGINEERING

### Student Feedback on curriculum

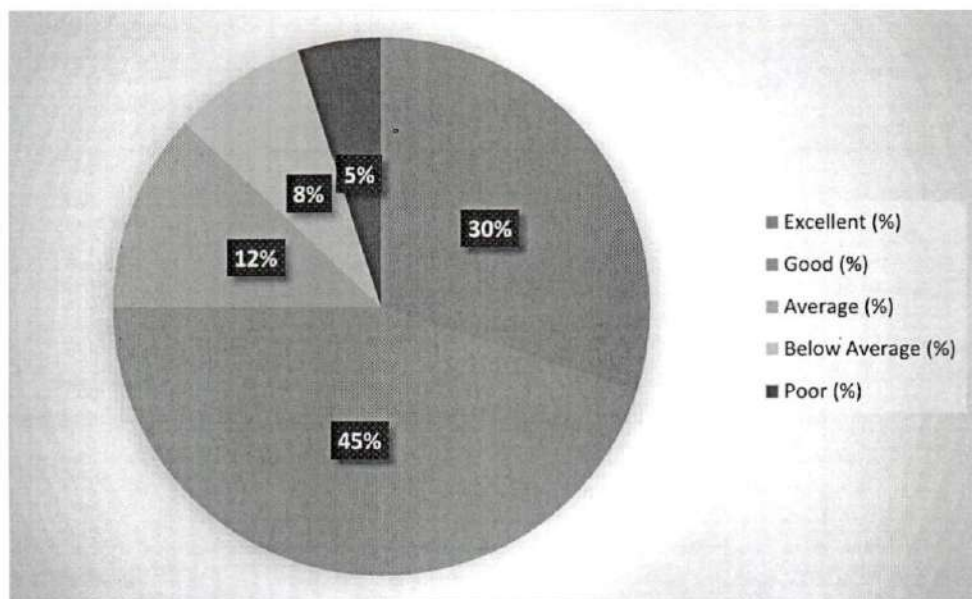
Student Feedback Analysis (2017-18) for the M. Tech (Thermal Engineering) program.

S. NO	Question related to Curriculum	Opinion of the Student with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	30	45	12	8	5	Excellent & good	70%
2	Curriculum has good balance of Theory and Practical courses	31	42	15	8	4	Excellent & good	73%
3	The curriculum has sufficient number of electives	30	42	15	8	5	Excellent & good	72%
4	There is adequate emphasis on employability skills / skill development/entrepreneurship in the curriculum.	32	40	13	10	5	Excellent & good	72%
5	There is adequate emphasis on Communication Skills in the Curriculum.	30	42	15	8	5	Excellent & good	72%
6	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	31	42	14	9	4	Excellent & good	73%
7	The electives offered in the curriculum suits the industry needs and technological advancements.	32	42	15	6	5	Excellent & good	74%
8	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	32	43	14	8	3	Excellent & good	75%
9	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	31	43	12	8	6	Excellent & good	74%
10	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal	31	43	15	6	5	Excellent & good	74%

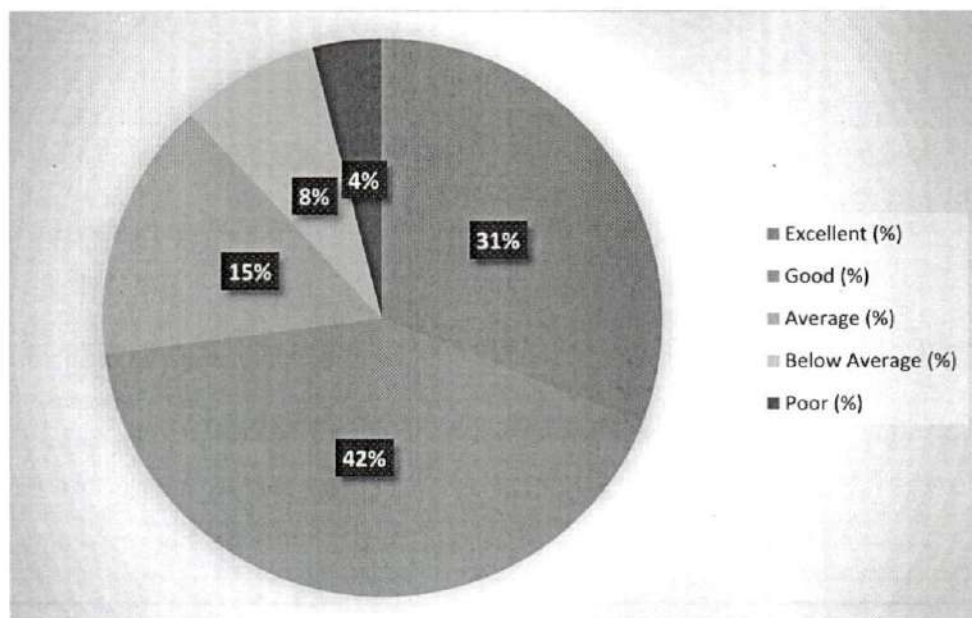
	Evaluation and Semester End Examination.							
--	---	--	--	--	--	--	--	--

### Graphical representation of Students feedback on curriculum

1. Curriculum is contemporary and need based

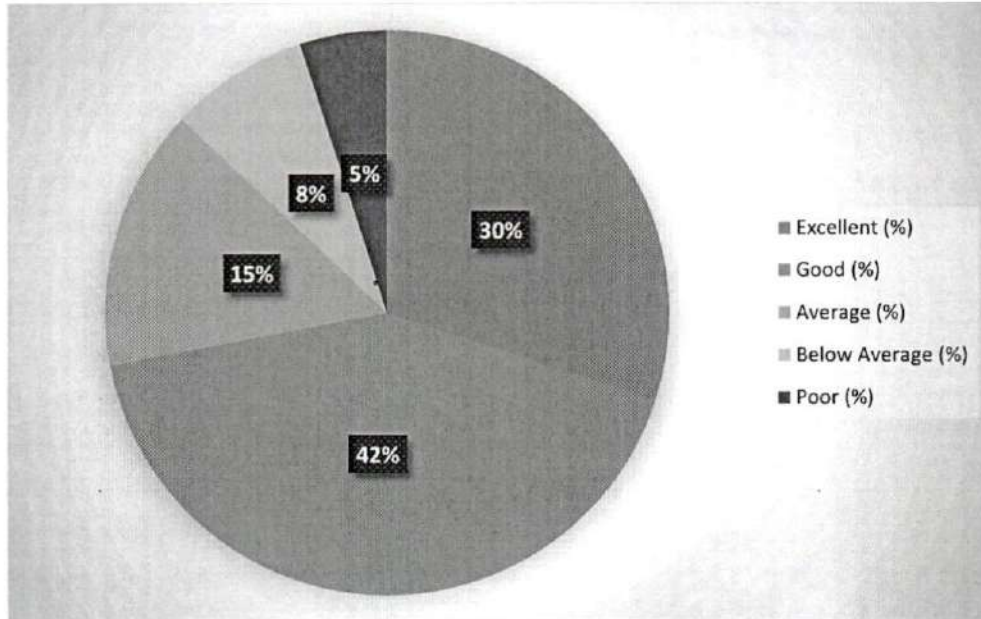


2. Curriculum has good balance of Theory and Practical courses.

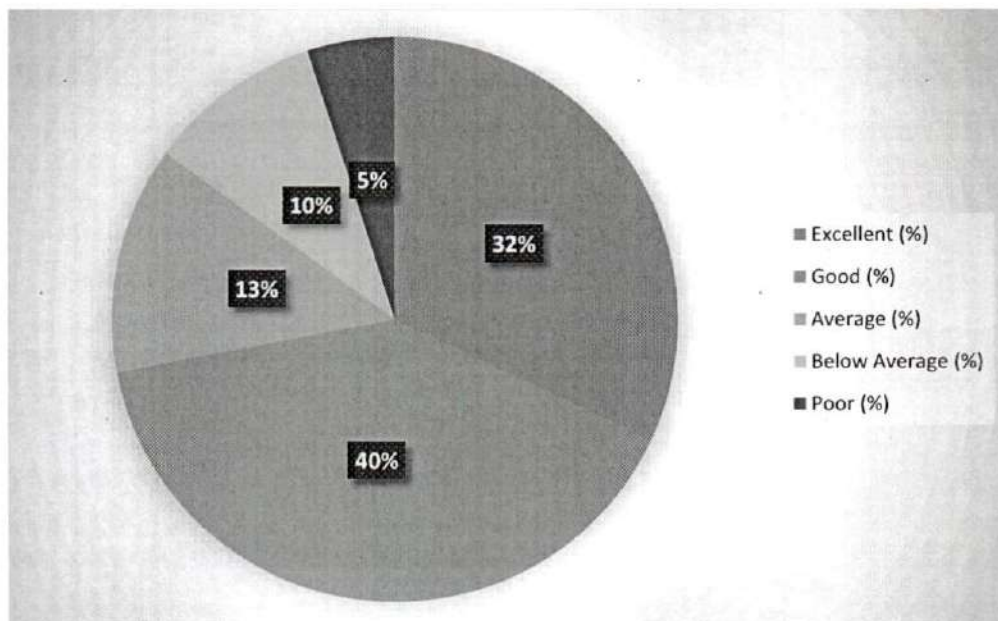




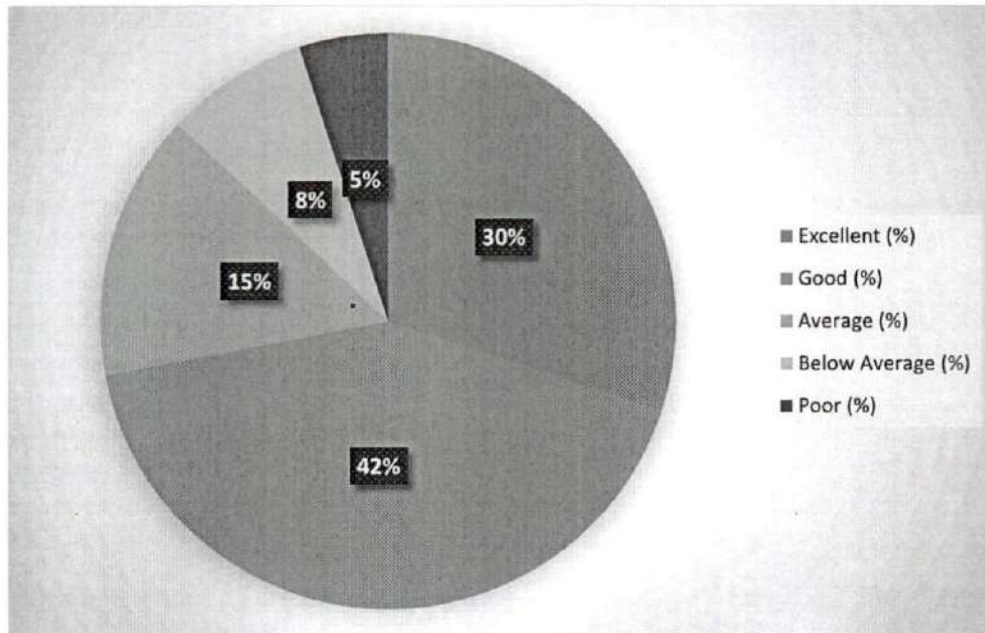
3. The curriculum has sufficient number of electives.



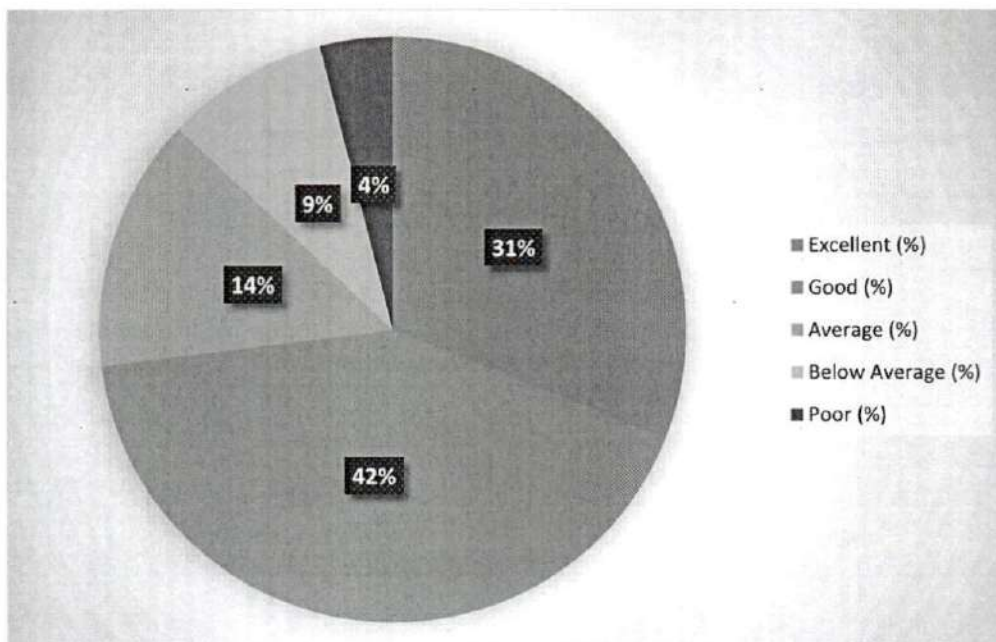
4. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



5. There is adequate emphasis on Communication Skills in the Curriculum.

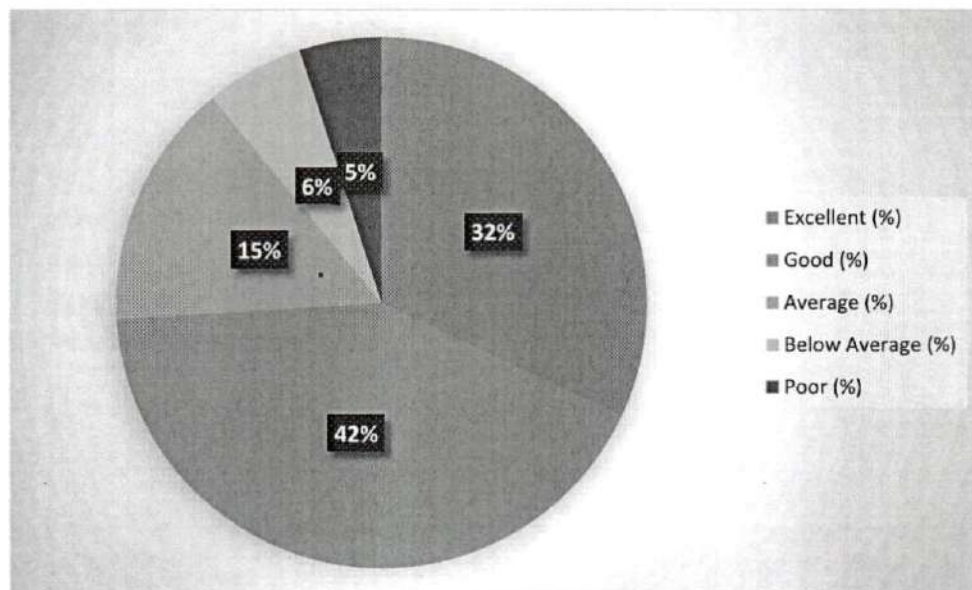


6. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

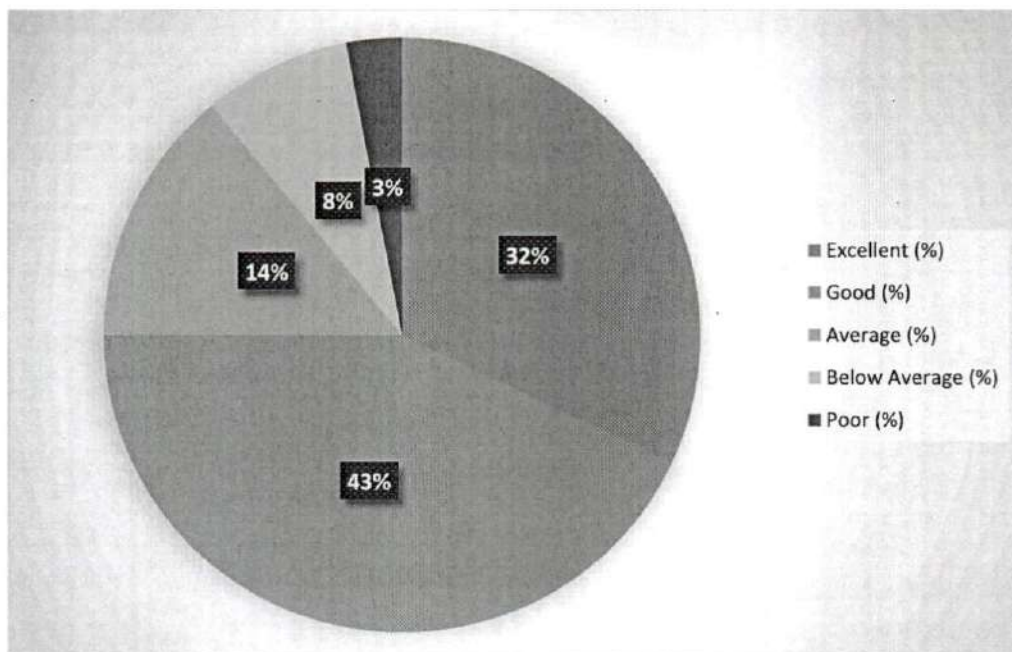




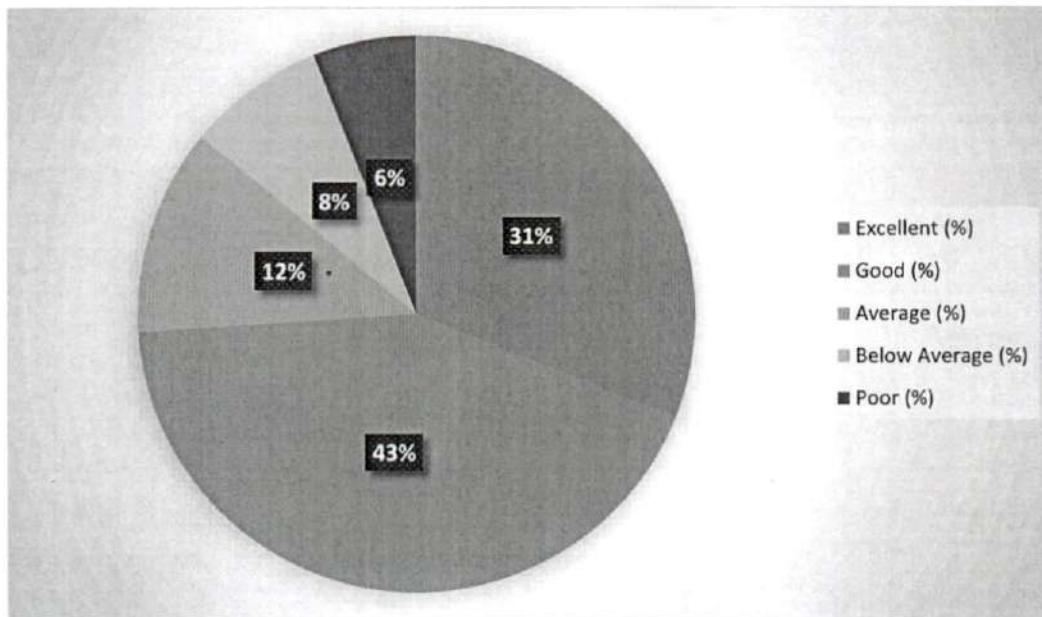
7. The electives offered in the curriculum suits the industry needs and technological advancements.



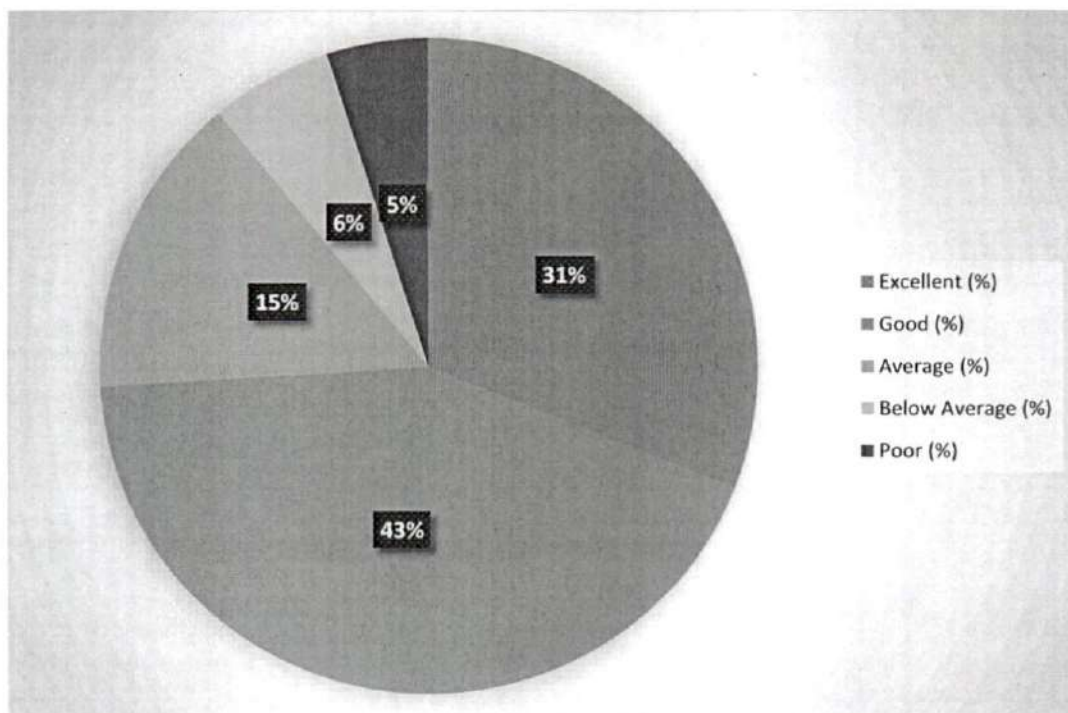
8. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



9. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



10. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.





**Give your suggestions for improving the curriculum**

1. Add thermal systems design lab
2. Syllabus should be up to date with current industry trends
3. We need more practical sections to be included in the curriculum in the labs.
4. Remove the courses in the last semester to work on research project.

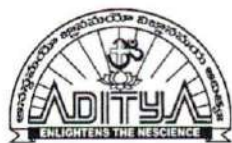
**The following are observations on Student feedback and action need to be initiated:**

1. Better to reduce the number of subjects in the last semester to concentrate more on the research work.



Signature of the HOD

Head of the Department  
Department of Mechanical Engineering  
Aditya Engineering College (A)  
SURAMPALEM-533 437



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

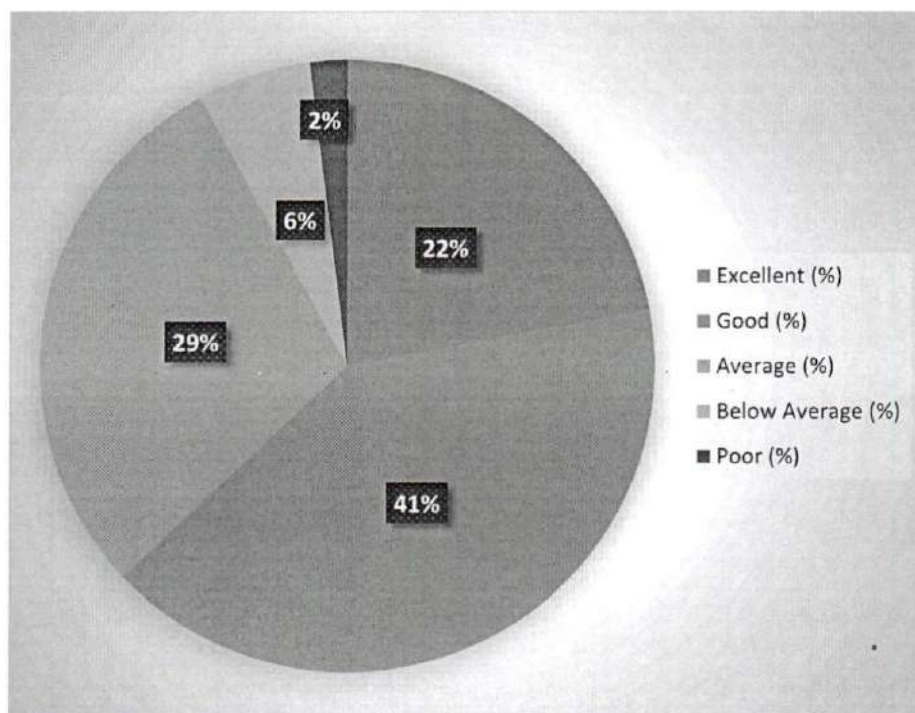
### Alumni Feedback on curriculum

Alumni Feedback Analysis (2017-2018) for the M.Tech - Power Electronics & Drives program.

S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	22	41	29	6	2	Excellent & good	63%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	20	43	27	8	2	Excellent & good	63%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	21	41	24	10	4	Excellent & good	62%

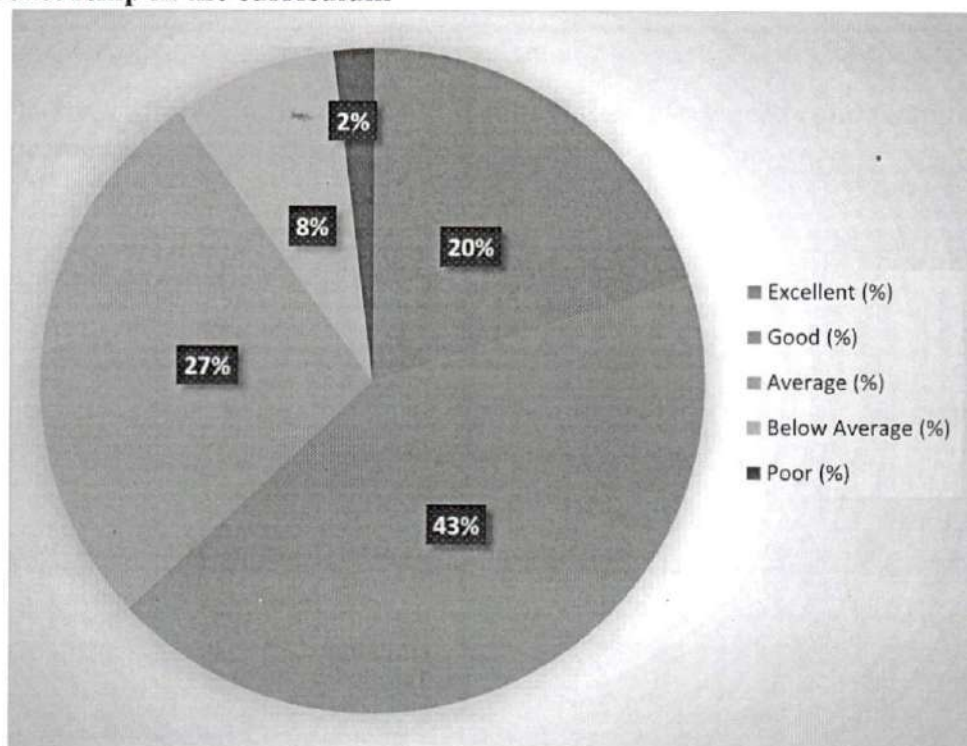
### Graphical representation of Alumni feedback analysis

#### 1. Curriculum is contemporary and need based

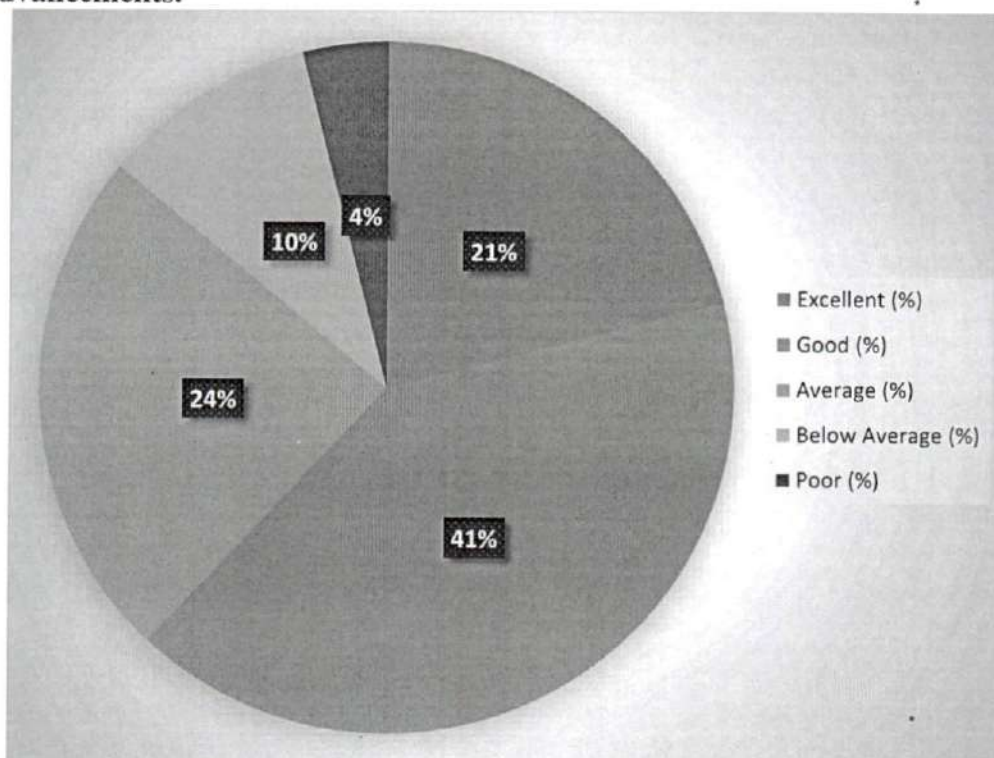




2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added to /removed from the curriculum**

1. Guest lectures are required.
2. Minor modifications in syllabus is required.
3. Guest lectures are to be conducted among the students.

**Suggest any new topics/technologies/tools/modules to be learned by students to make them industry- ready**

1. Software related core labs are to be included.
2. Courses like skill oriented are to be added.
3. Students are planned to do the Projects related to real-time problems.


**Give any other suggestions for improving the Curriculum**

1. Job oriented software courses are to be included in the curriculum.
2. Practical application of theoretical courses is to be added.
3. Application of soft computing techniques in projects.

**The following are observations on Alumni feedback and action need to be initiated:**

1. The need for technical and social initiatives is necessary and enormous.

  
**Program Coordinator**

  
**Head of the Department**  
Head of The Department  
Dept: Of Electrical & Electronics Engineering  
Aditva Engineering College (A9)





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

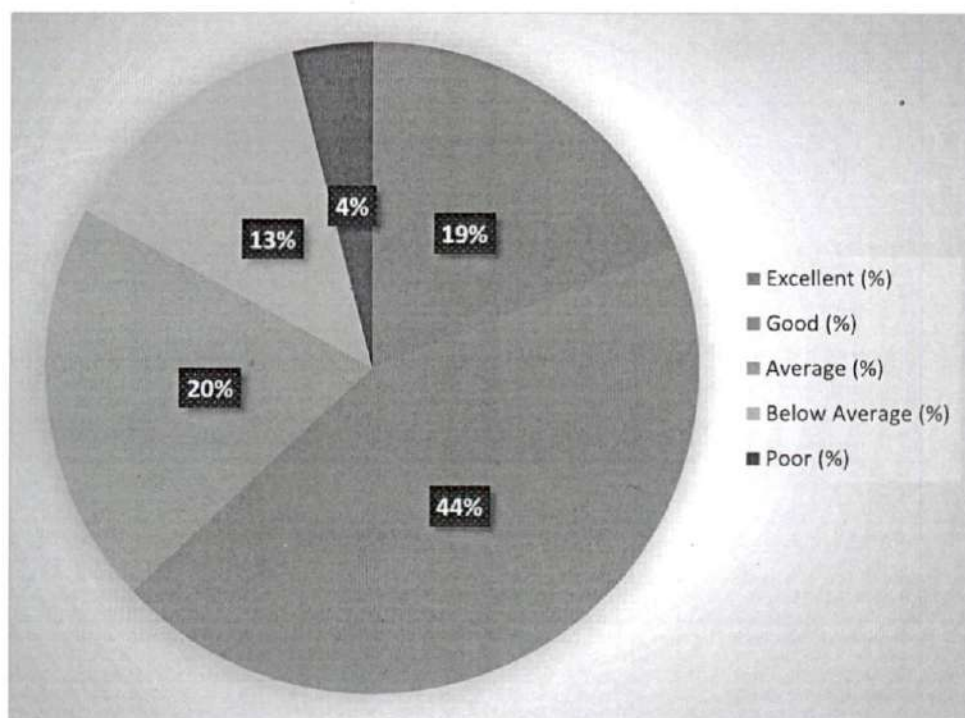
### Employer Feedback on curriculum

Employer Feedback Analysis (2017-2018) for the M.Tech - Power Electronics & Drives program.

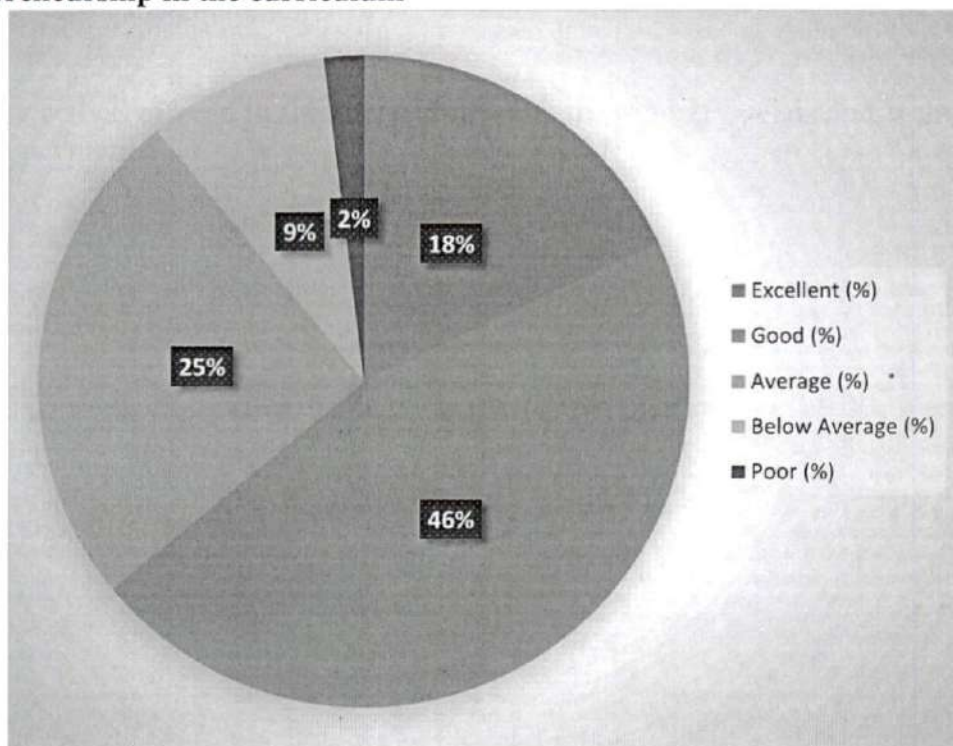
S. NO	Question related to Curriculum	Opinion of the Employer with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	19	44	20	13	4	Excellent & good	63%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	18	46	25	9	2	Excellent & good	64%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	21	42	23	9	5	Excellent & good	63%

### Graphical representation of Employer feedback analysis

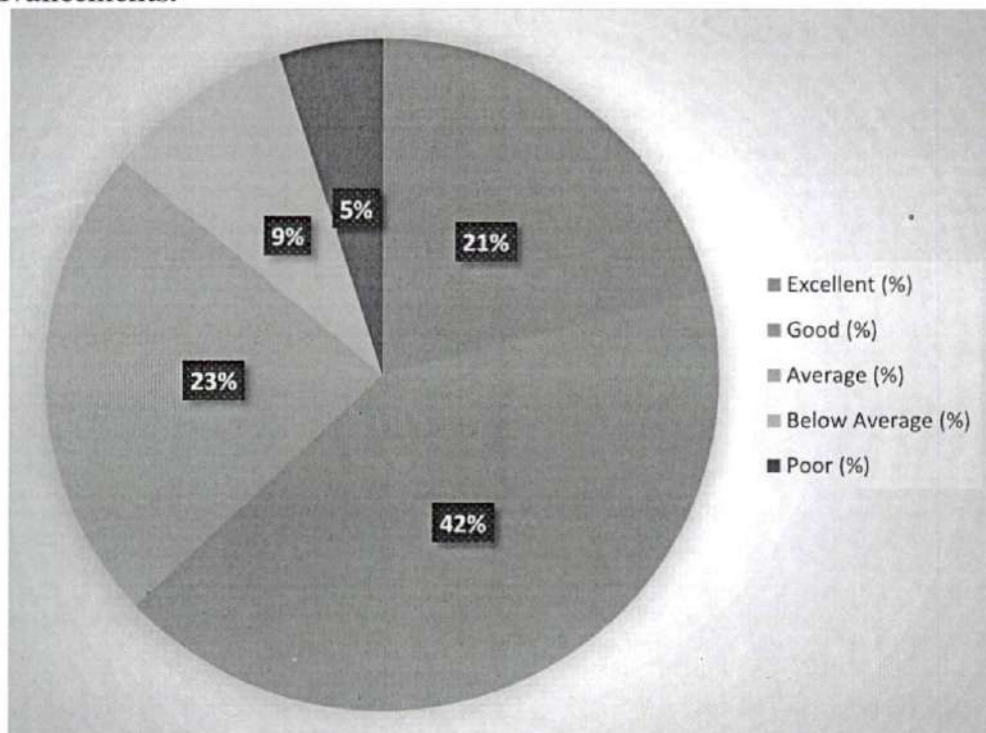
#### 1. Curriculum is contemporary and need based



2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.





**Suggest any courses to be added to /removed from the curriculum**

1. The curriculum is good.
2. Value added courses should be made compulsorily.
3. Gaining of practical knowledge through industrial visits.

**Suggest the skills to be acquired by our students to meet the industry requirements**

1. Industrial visits are to be made mandatory.
2. No changes are needed.
3. Correlation among theoretical and practical knowledge.

**Any other suggestions on Curriculum**

1. Classes on reasoning and aptitude are to be included in the curriculum.
2. Classes on software are to be included.
3. No changes.

**The following are observations on Employer feedback and action need to be initiated:**

1. Application oriented software courses and skill oriented courses are to be conducted among the students.



**Program Coordinator**



**Head of the Department**

Head of The Department  
Dept: Of Electrical & Electronics Engineering  
Aditva Engineering College (A9)



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### Teacher Feedback on curriculum

Teacher Feedback Analysis (2017-2018) for the M.Tech - Power Electronics & Drives program.

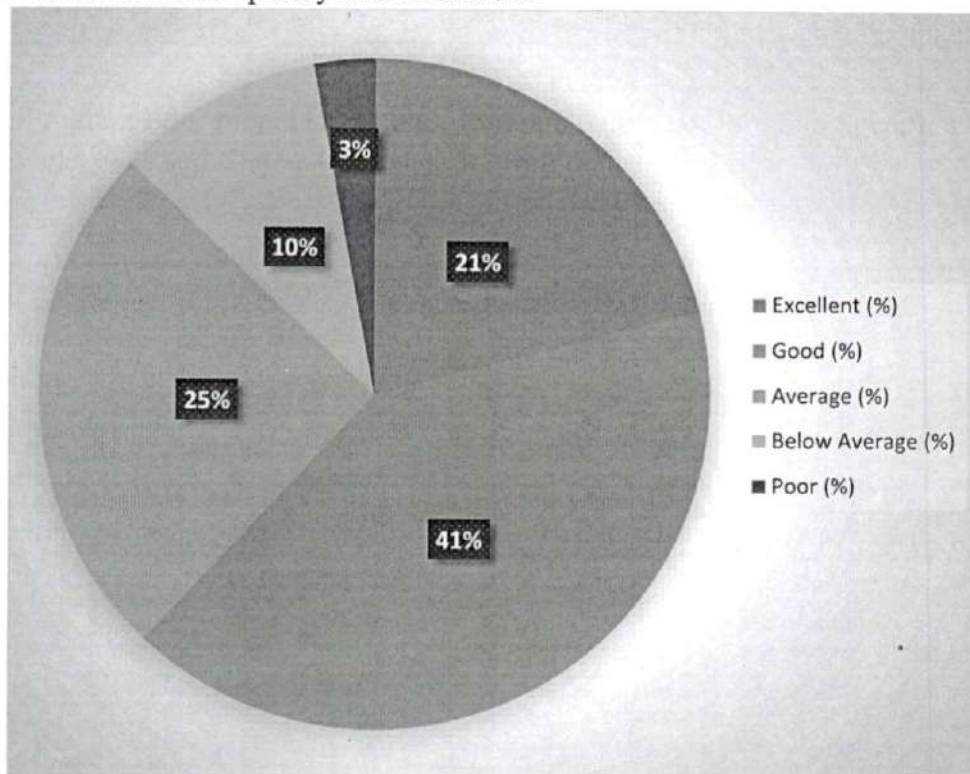
S. NO	Question related to Curriculum	Opinion of the Teacher with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	21	41	25	10	3	Excellent & good	62%
2	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	13	50	21	14	2	Excellent & good	63%
3	Curriculum has good balance of Theory and Practical courses.	15	48	20	10	7	Excellent & good	63%
4	Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.	17	45	20	13	5	Excellent & good	62%
5	The hands on experience gained by the students through the laboratory courses is up to the expectations.	18	47	20	10	5	Excellent & good	65%
6	The students attain the PEOs, POs, PSOs and COs satisfactorily.	19	45	17	13	6	Excellent & good	64%
7	There is adequate emphasis on employability skills/skill development/entrepren	20	42	18	13	7	Excellent & good	62%



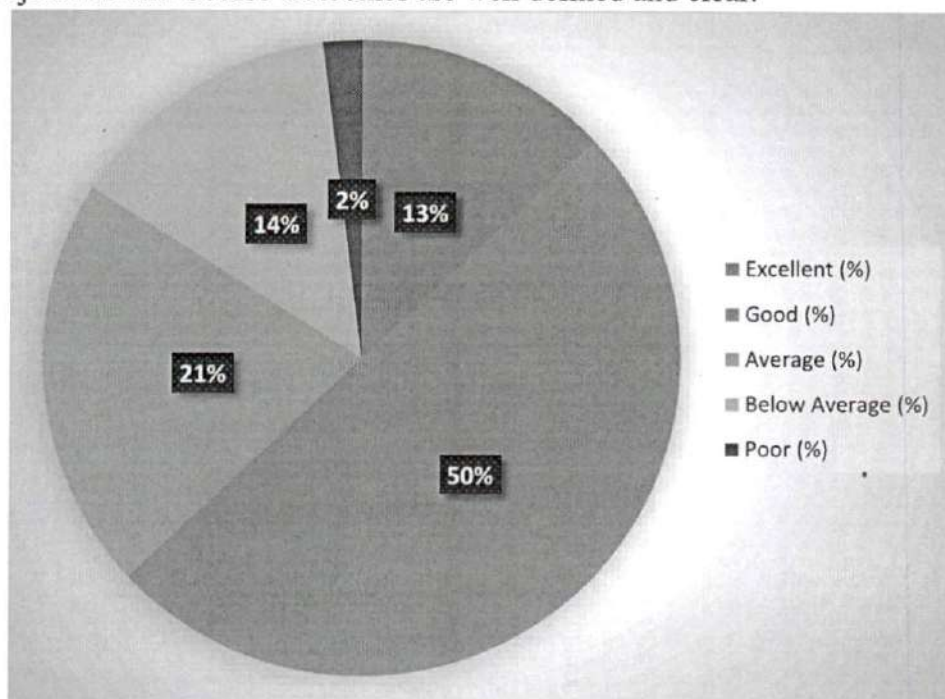
	emphasis in the curriculum.							
8	There is adequate emphasis on Communication Skills in the Curriculum	22	41	19	13	5	Excellent & good	63%
9	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	20	43	20	14	3	Excellent & good	63%
10	The curriculum has sufficient number of electives.	27	35	20	13	5	Excellent & good	62%
11	The electives offered in the curriculum suits the industry needs and technological advancements.	25	38	18	13	6	Excellent & good	63%
12	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	23	40	19	16	2	Excellent & good	63%
13	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination	24	39	20	15	2	Excellent & good	63%

## Graphical representation of Teacher feedback on curriculum

1. Curriculum is contemporary and need based

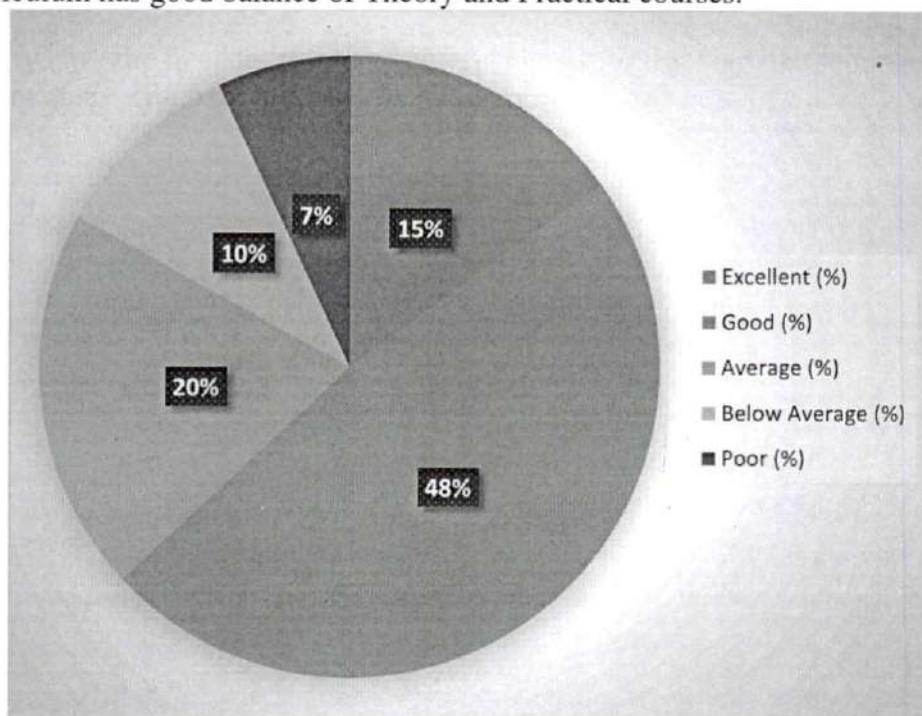


2. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.

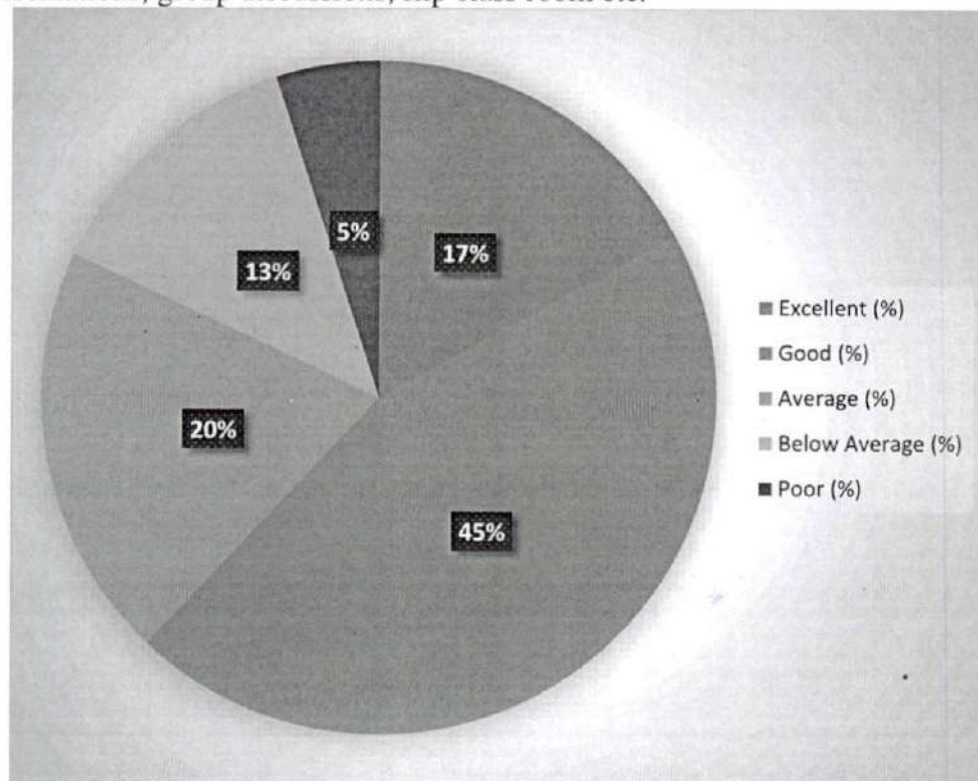




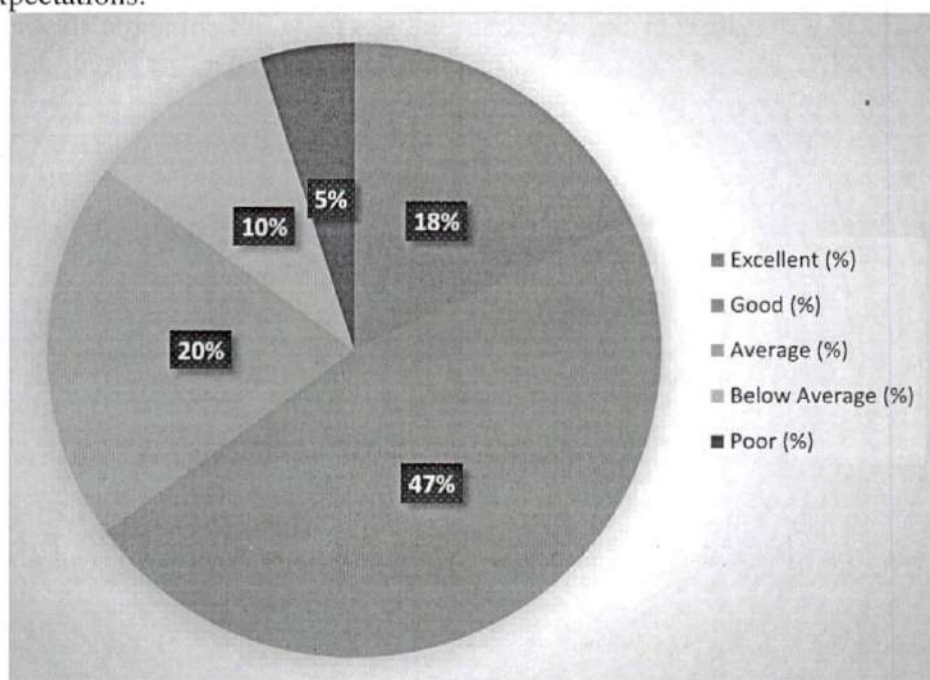
3. Curriculum has good balance of Theory and Practical courses.



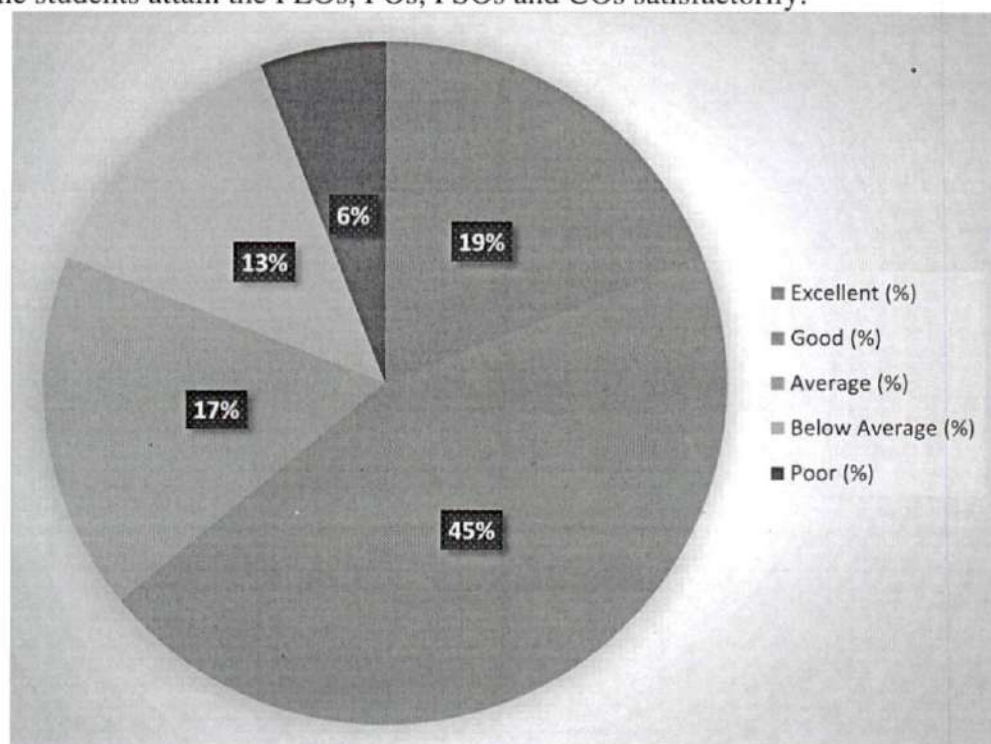
4. Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.



5. The hands on experience gained by the students through the laboratory courses is up to the expectations.

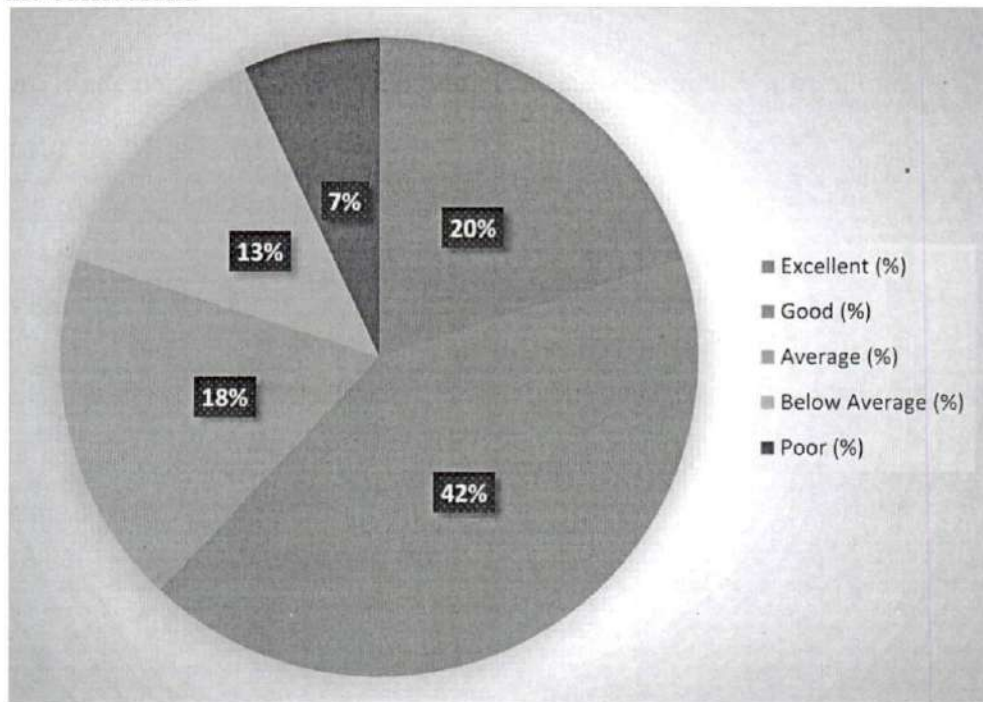


6. The students attain the PEOs, POs, PSOs and COs satisfactorily.

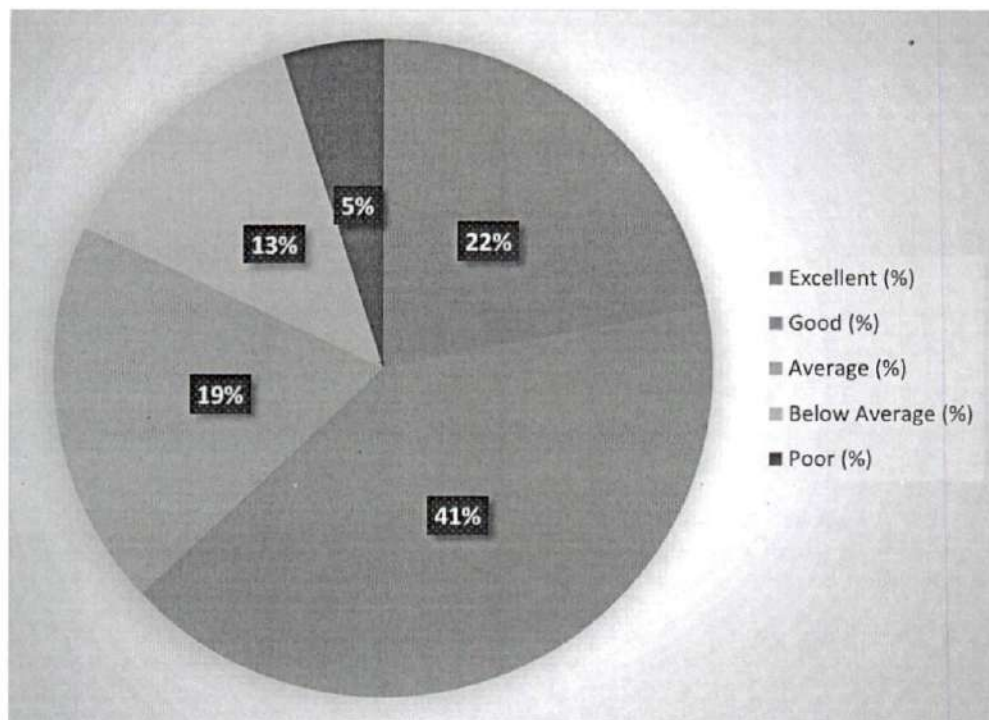




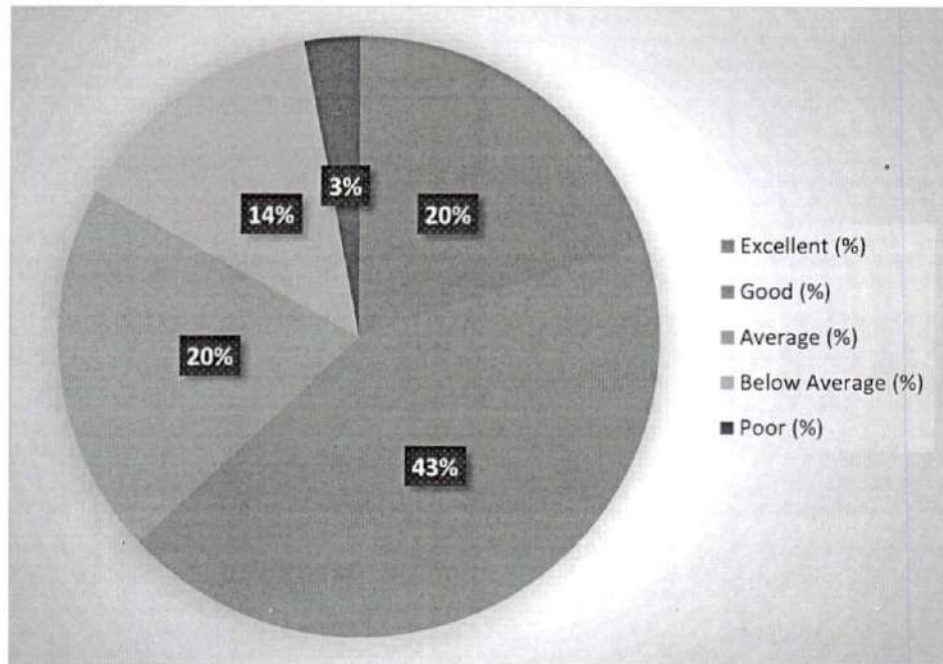
7. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



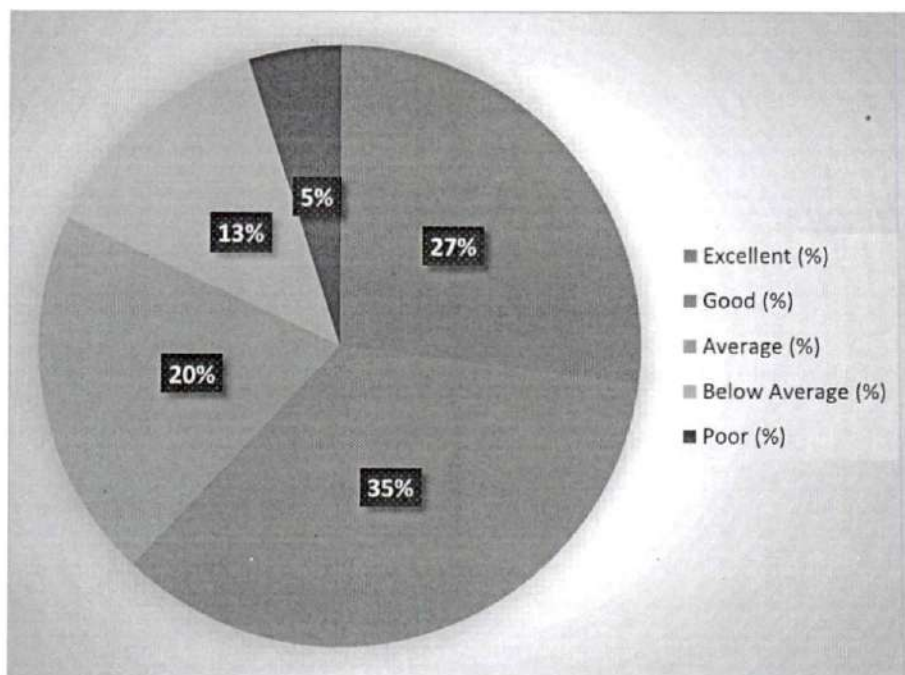
8. There is adequate emphasis on Communication Skills in the Curriculum.



9. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

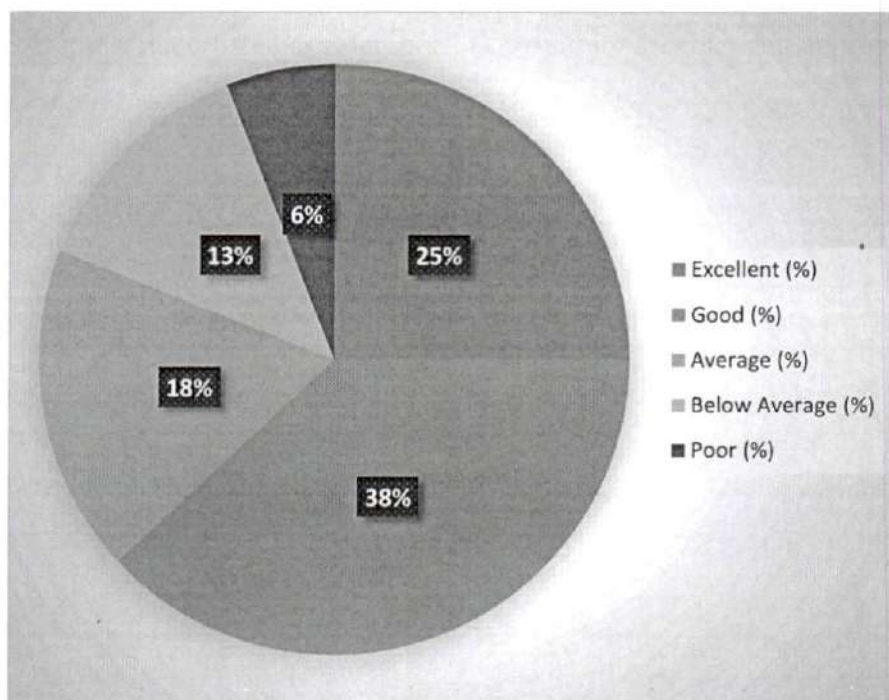


10. The curriculum has sufficient number of electives.

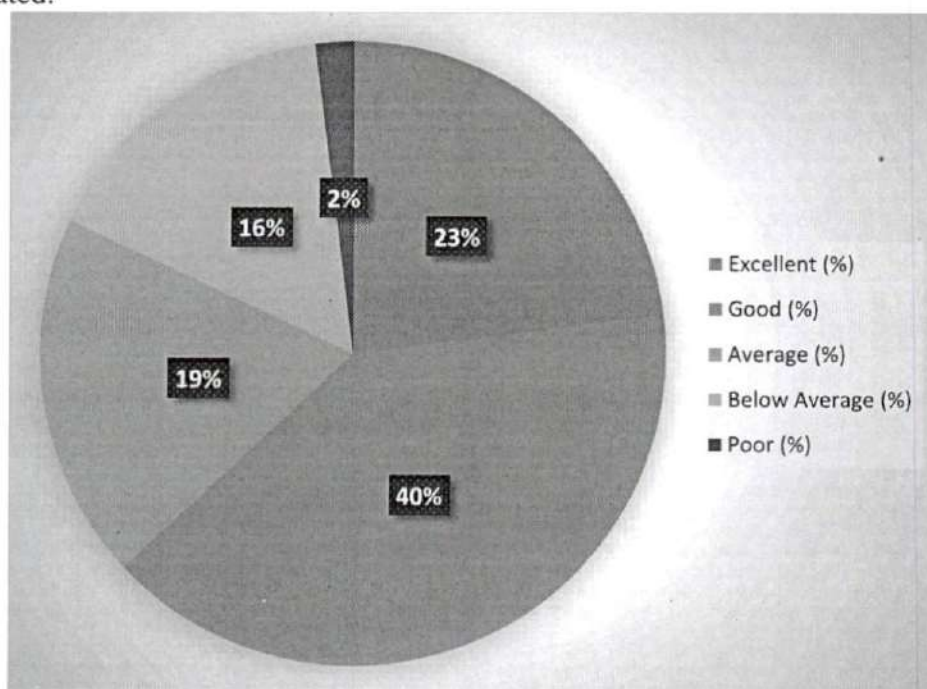




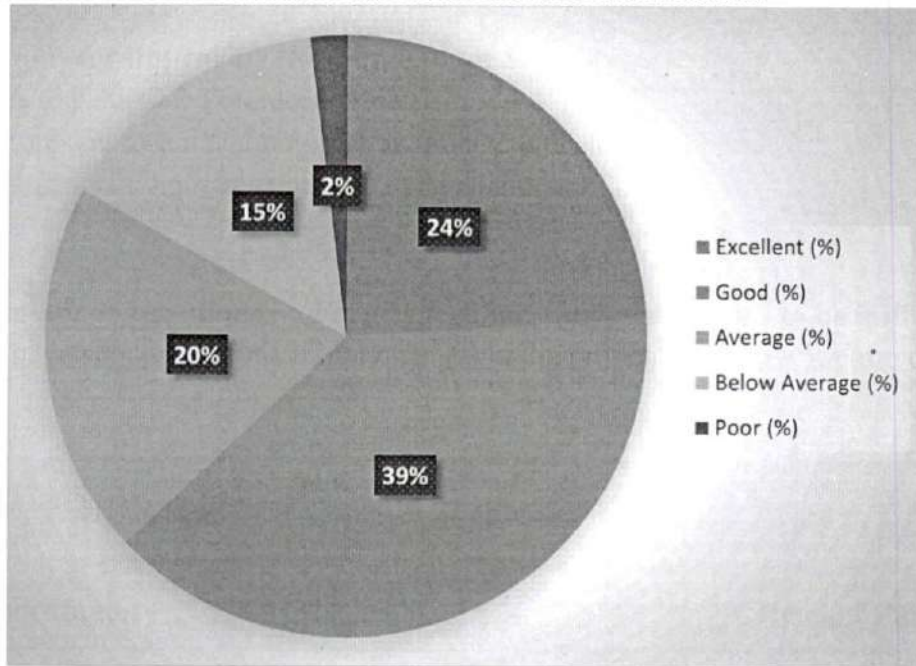
11. The electives offered in the curriculum suits the industry needs and technological advancements.



12. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



13. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.



**Give suggestions for improving the Curriculum**

1. Syllabus is to be updated on recent topics.
2. Guest lectures on recent technologies are to be conducted.
3. Ethical seminars on human values are to be conducted.

**The following are observations on Faculty feedback and action need to be initiated:**

1. Faculties have suggested some minor changes in the proposed course structure of AR19 M.Tech

**Program Coordinator**

**Head of the Department**  
Head of The Department  
Dept. Of Electrical & Electronics Engineering  
Aditva Engineering College (A9)





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### Student Feedback on curriculum

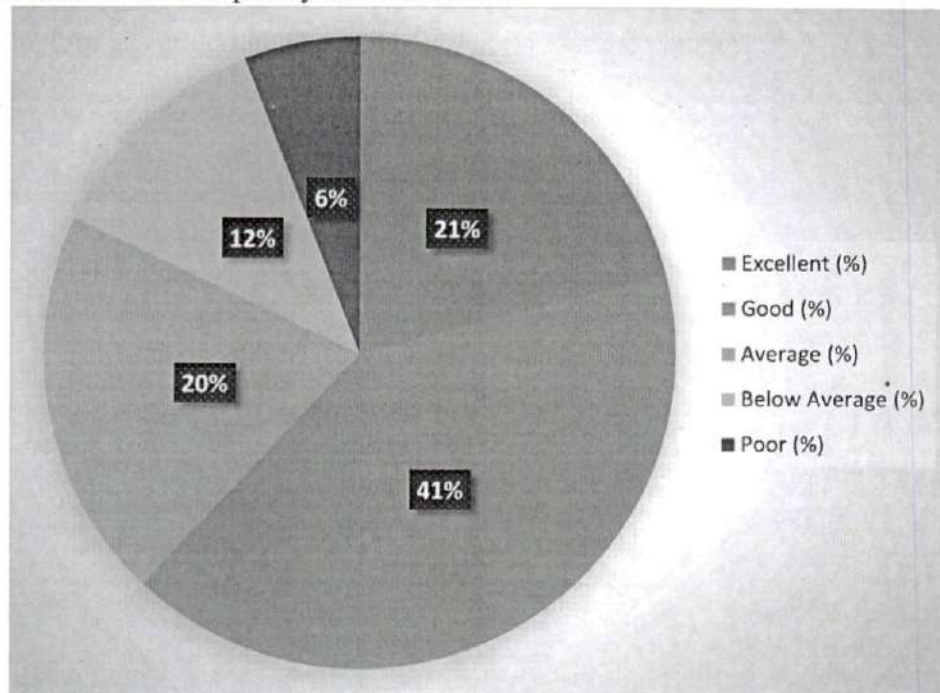
Student Feedback Analysis (2017-2018) for the M.Tech - Power Electronics & Drives program.

S. NO	Question related to Curriculum	Opinion of the Student with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	21	41	20	12	6	Excellent & good	62%
2	Curriculum has good balance of Theory and Practical courses	19	45	23	11	2	Excellent & good	64%
3	The curriculum has sufficient number of electives	21	42	21	14	2	Excellent & good	63%
4	There is adequate emphasis on employability skills / skill development/entrepreneurship in the curriculum.	20	43	18	12	7	Excellent & good	63%
5	There is adequate emphasis on Communication Skills in the Curriculum.	22	41	21	14	2	Excellent & good	63%
6	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	18	45	20	13	4	Excellent & good	63%
7	The electives offered in the curriculum suits the industry needs and technological advancements.	20	44	20	14	2	Excellent & good	64%
8	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	20	42	21	13	4	Excellent & good	62%
9	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	19	43	23	12	3	Excellent & good	62%
10	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal	21	42	20	14	3	Excellent & good	63%

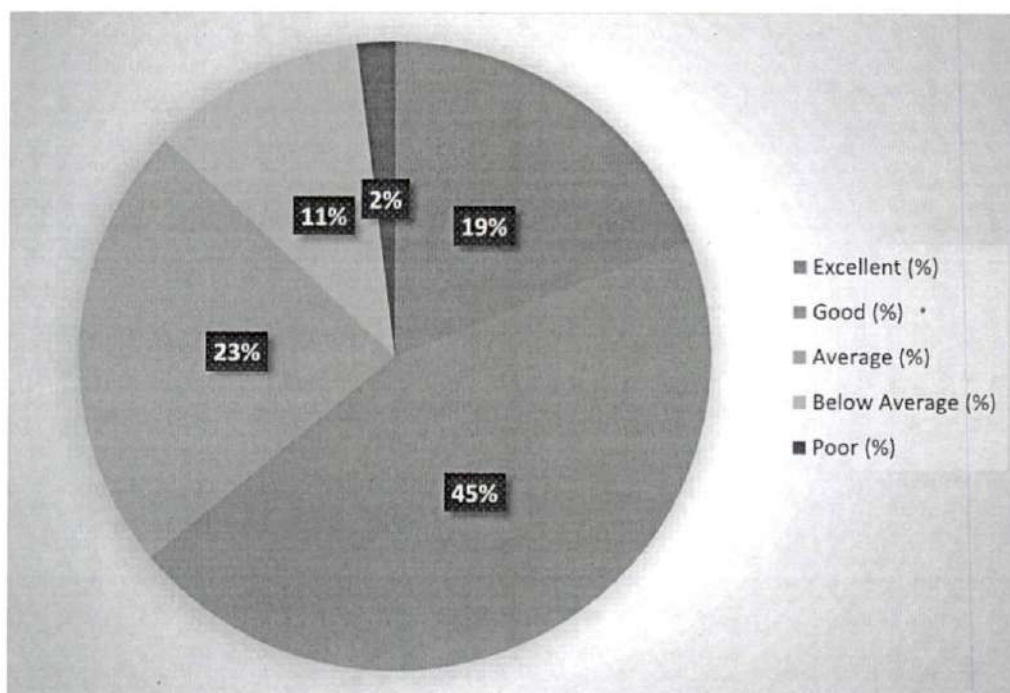
	Evaluation and Semester End Examination.							
--	---	--	--	--	--	--	--	--

### Graphical representation of Students feedback on curriculum

#### 1. Curriculum is contemporary and need based

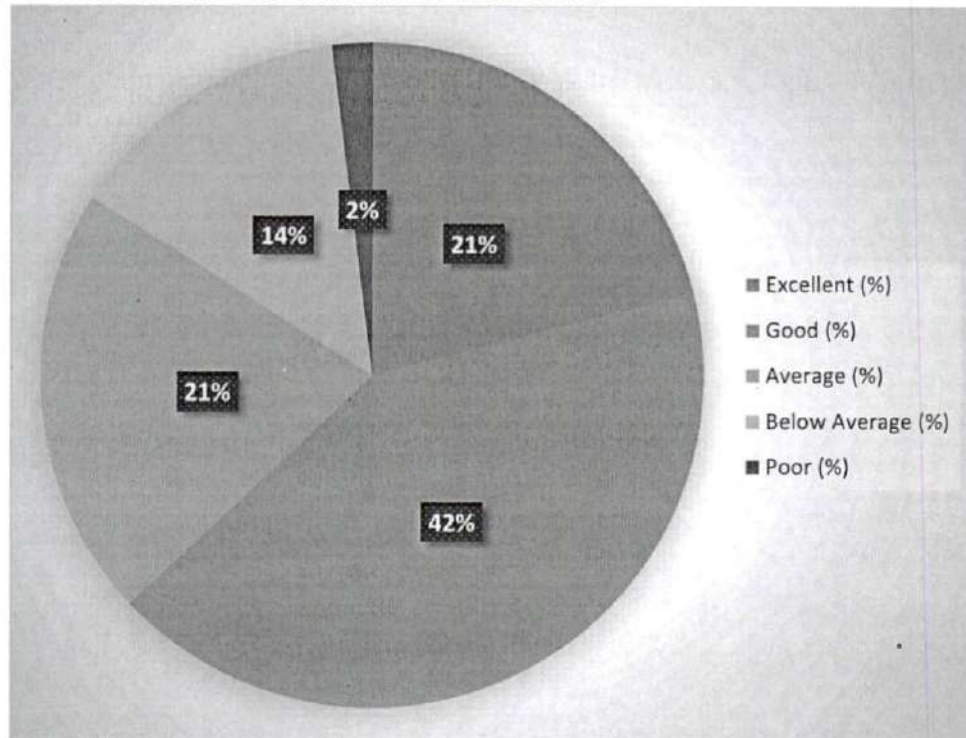


#### 2. Curriculum has good balance of Theory and Practical courses.

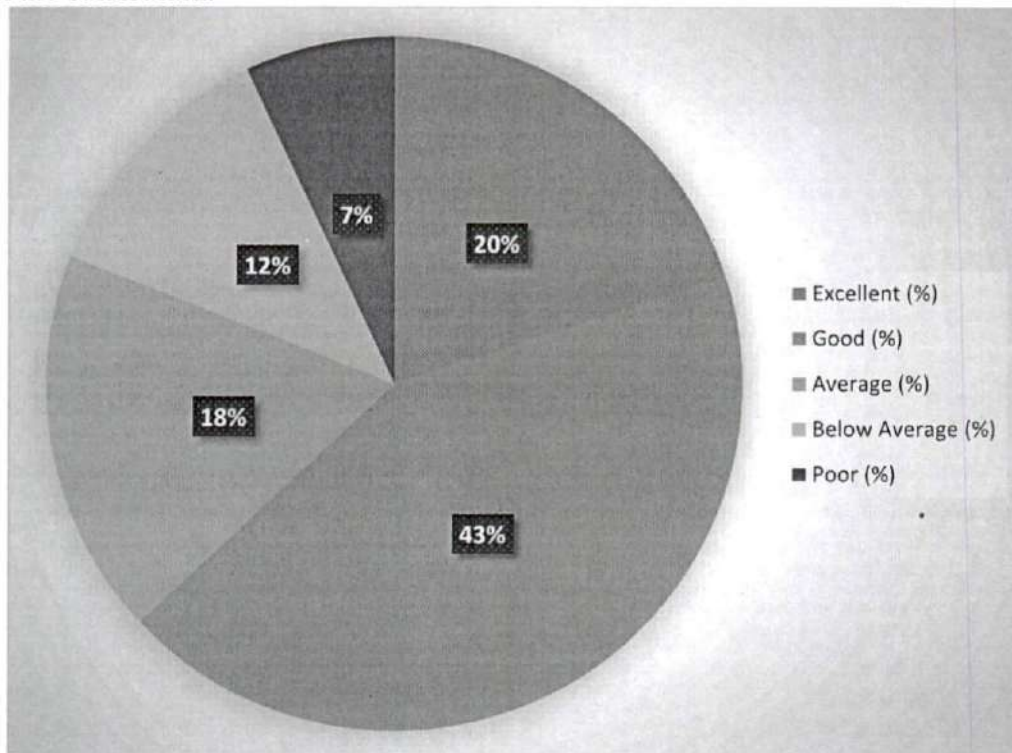




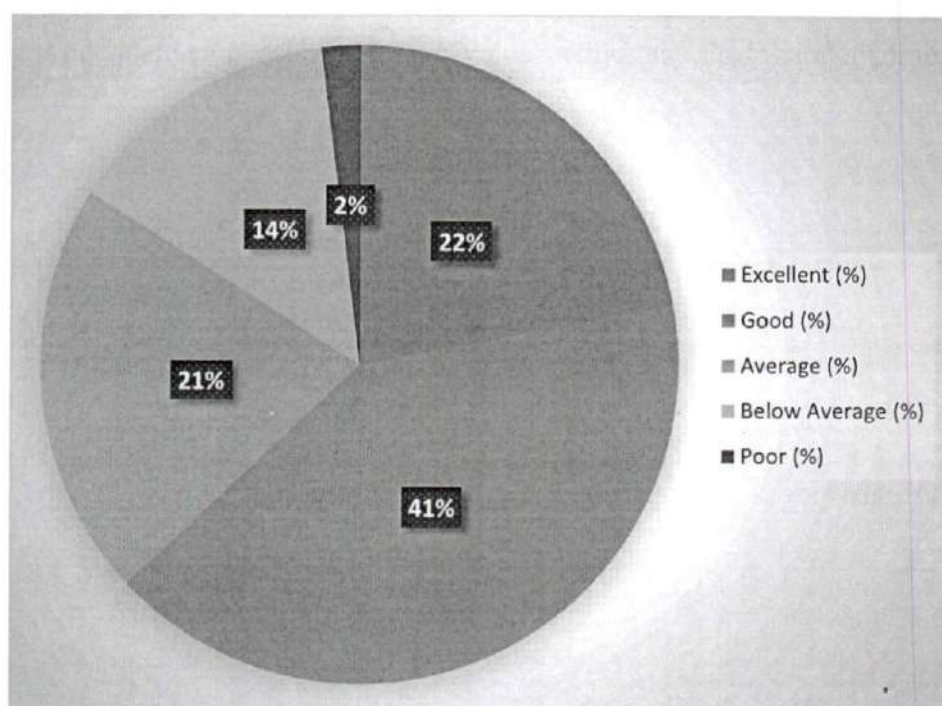
3. The curriculum has sufficient number of electives



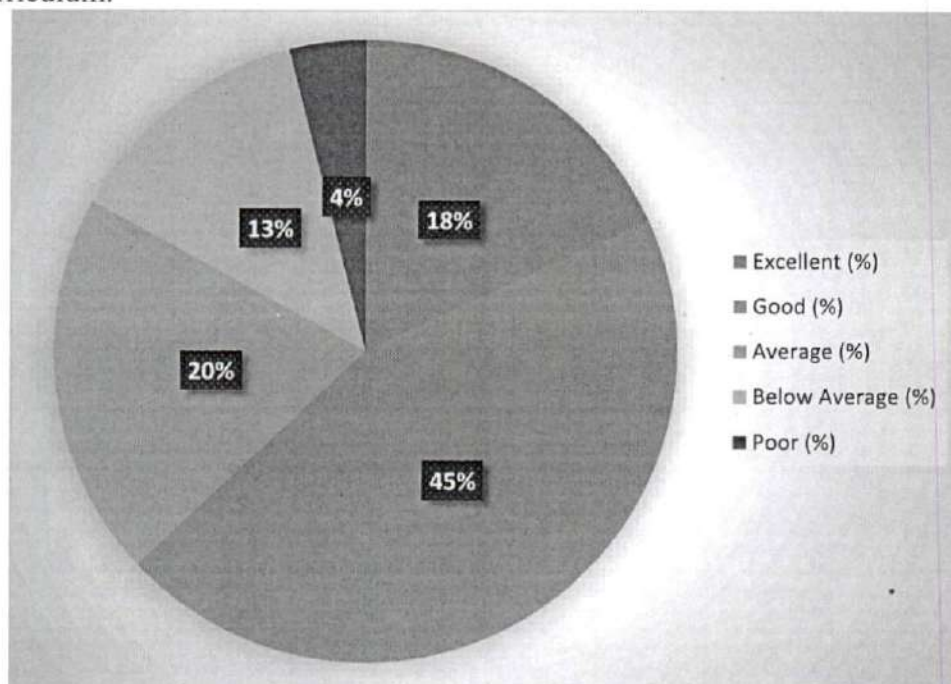
4. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



5. There is adequate emphasis on Communication Skills in the Curriculum.

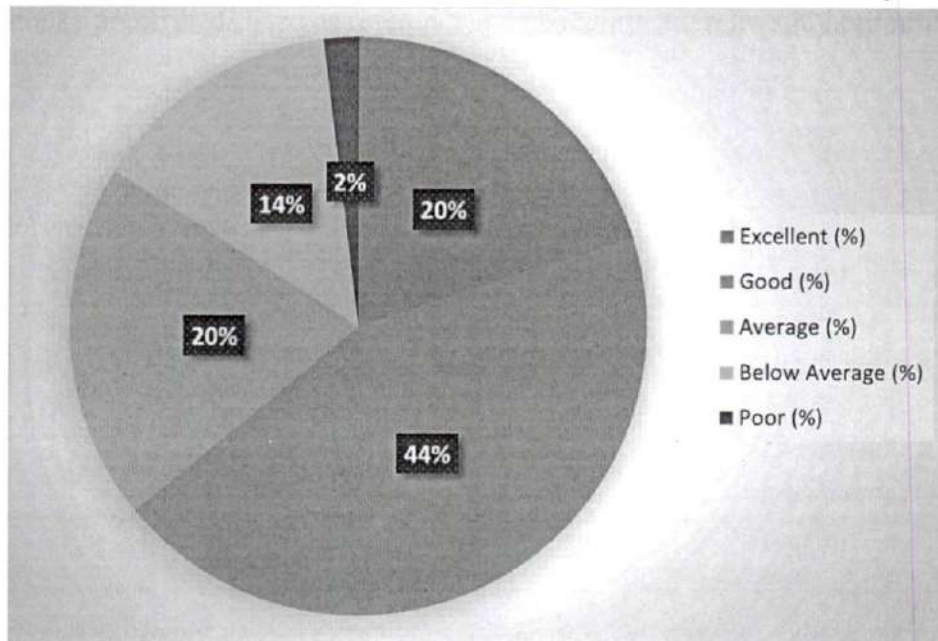


6. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

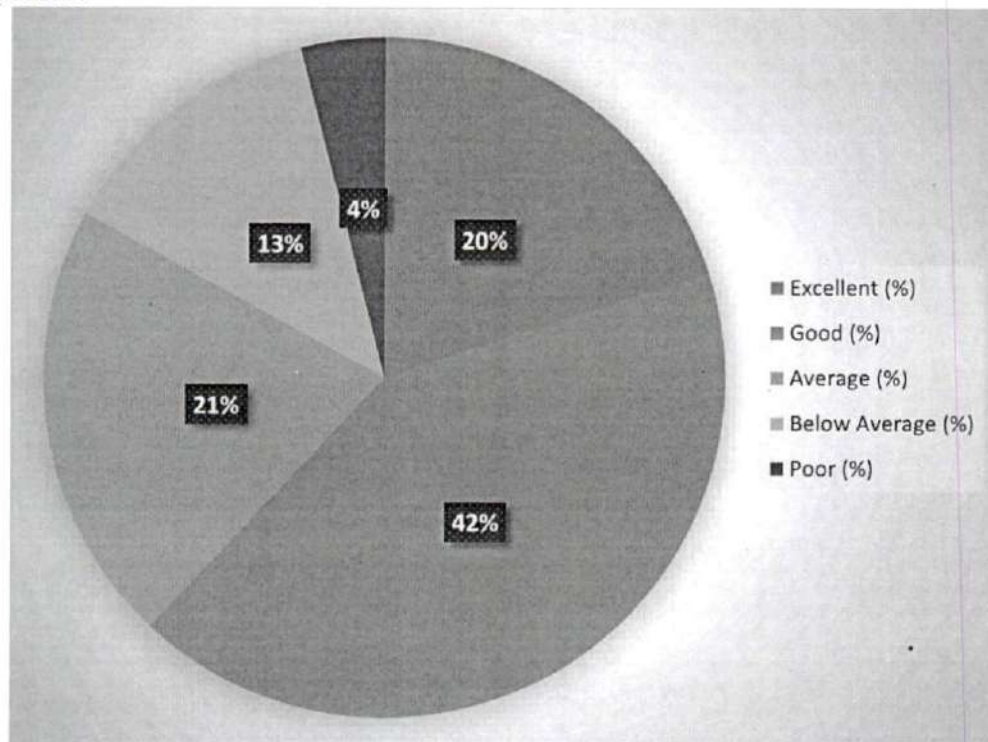




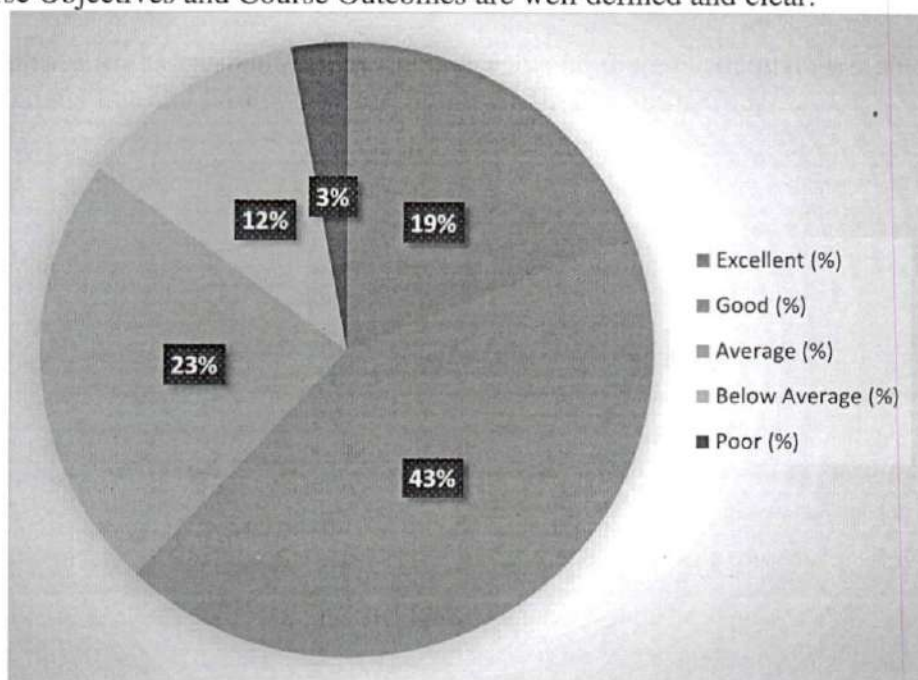
7. The electives offered in the curriculum suits the industry needs and technological advancements.



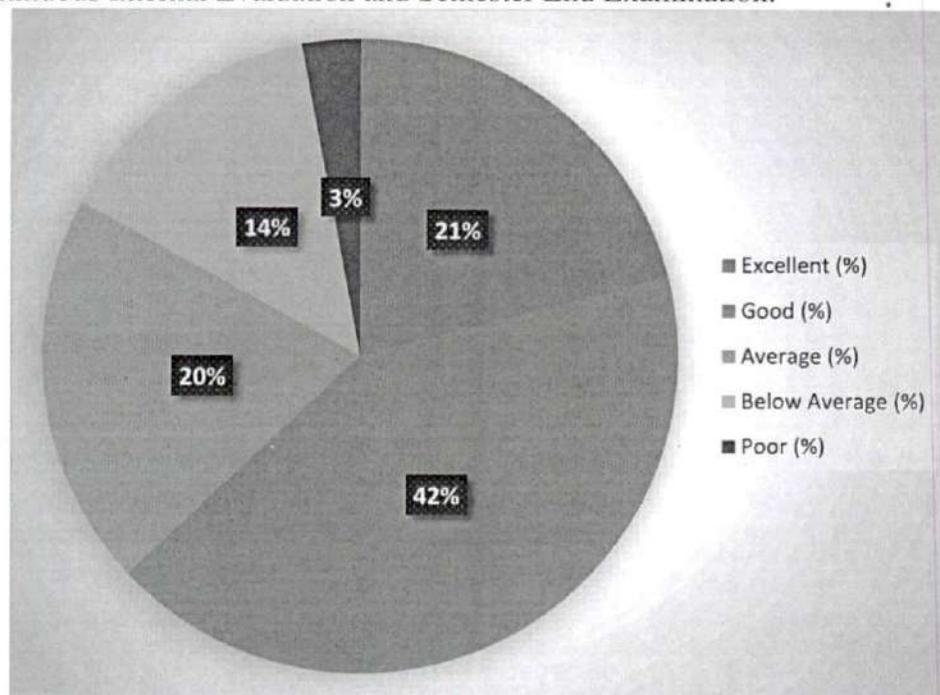
8. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



9. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



10. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.





**Give your suggestions for improving the curriculum**

1. MATLAB course is to be thought in detail.
2. Software coding related courses are to be added.
3. Coding is to be mandatory.

**The following are observations on Student feedback and action need to be initiated:**

1. Students are encouraged to know the coding that helps in gaining jobs

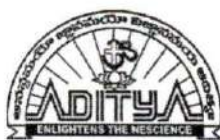


**Program Coordinator**



**Head of the Department**

Head of The Department  
Dept: Of Electrical & Electronics Engineering  
Aditya Engineering College (A9)



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade  
Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

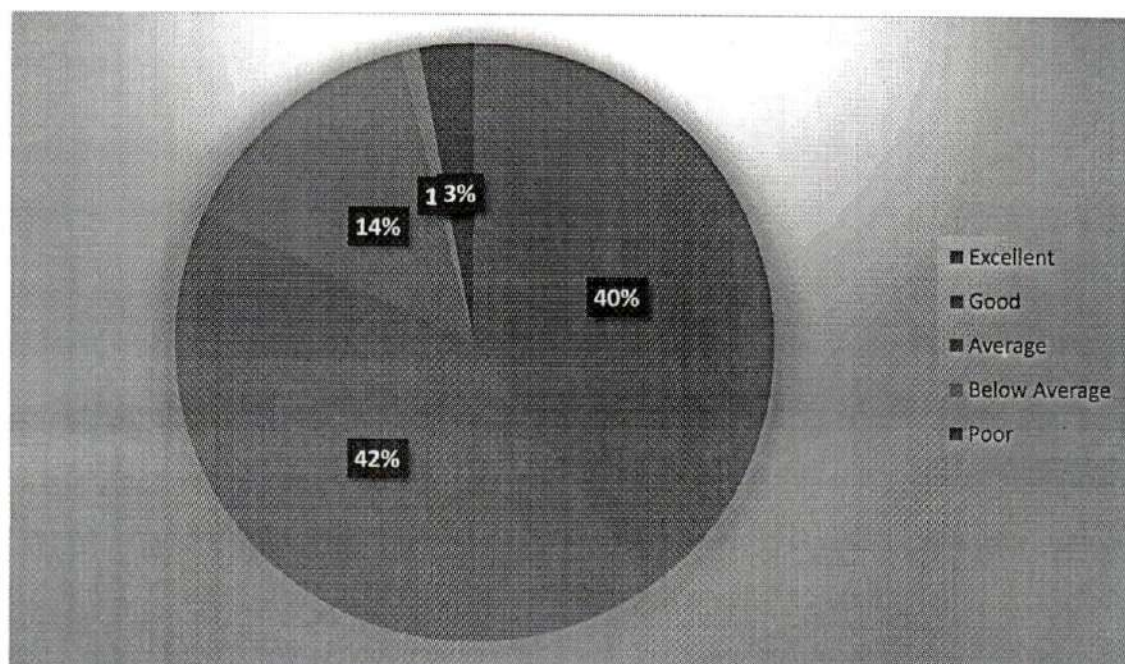
### Alumni Feedback on curriculum

Alumni Feedback Analysis (2017-2018) for the M.Tech (Computer Science and Engineering) program.

S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	40	42	14	1	3	Excellent & good	82%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	43	40	7	6	4	Excellent & good	83%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	40	45	10	3	2	Excellent & good	85%

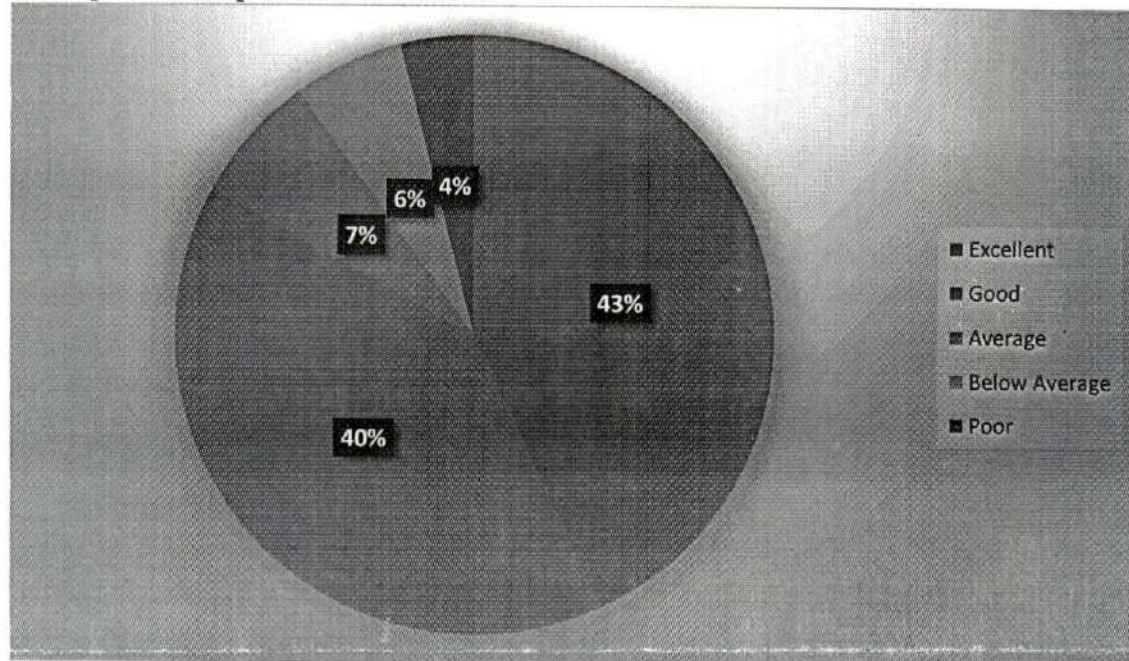
### Graphical representation of Alumni feedback analysis

#### 1. Curriculum is contemporary and need based

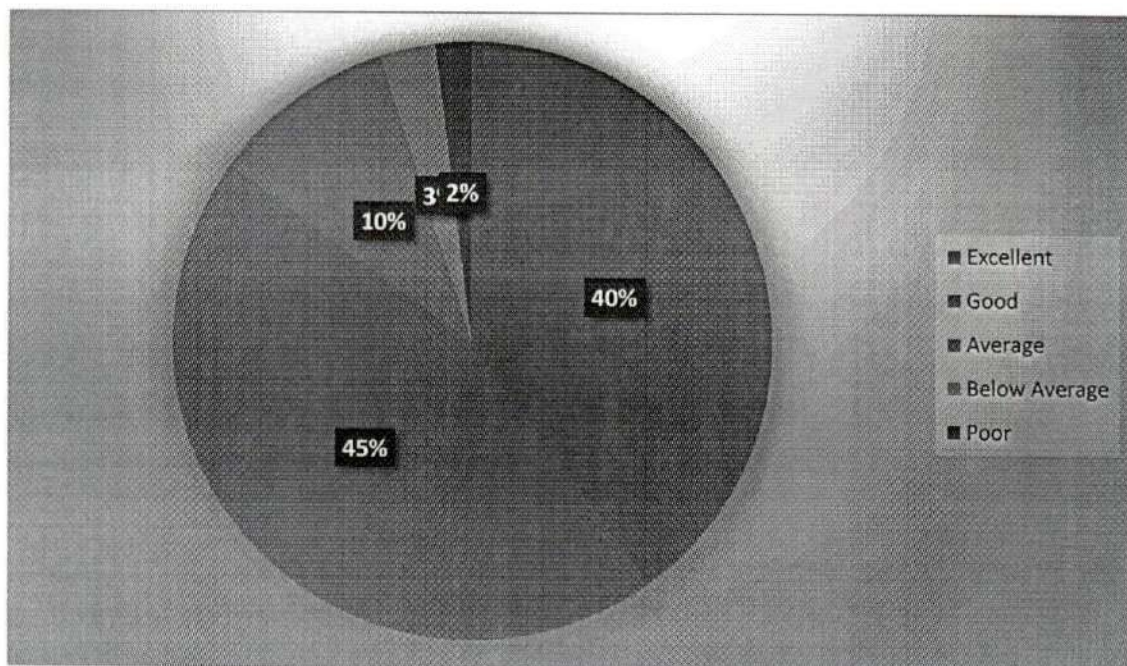




2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added to /removed from the curriculum**

1. Internship.
2. Nothing .
3. Good.

**Suggest any new topics/technologies/tools/modules to be learned by students to make them industry- ready**

1. Yes.
2. Focus more on Employability.
3. Java Spring framework.

**Give any other suggestions for improving the Curriculum**

1. Nil
2. Improve the Computer Lab.
3. Entrepreneurship development programmes may be conducted.

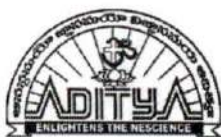
**The following are observations on Alumni feedback and action need to be initiated:**

1. Entrepreneurship development programmes may be conducted.
2. Focus more on Employability



Head of the Department  
**Head of the Department**  
Department of CSE  
ADITYA ENGINEERING COLLEGE (AO





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakina, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

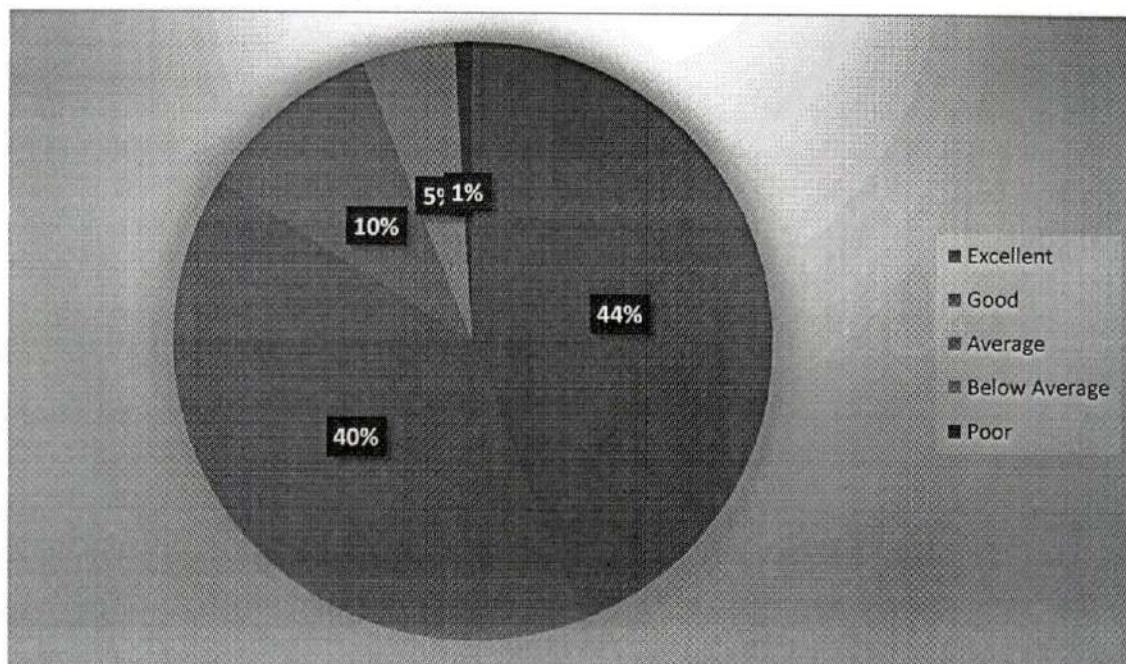
### Employer Feedback on curriculum

Employer Feedback Analysis (2017-2018) for the M.Tech(Computer Science and Engineering) program.

S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	44	40	10	5	1	Excellent & good	84%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	43	40	7	6	4	Excellent & good	83%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	41	44	10	3	2	Excellent & good	85%

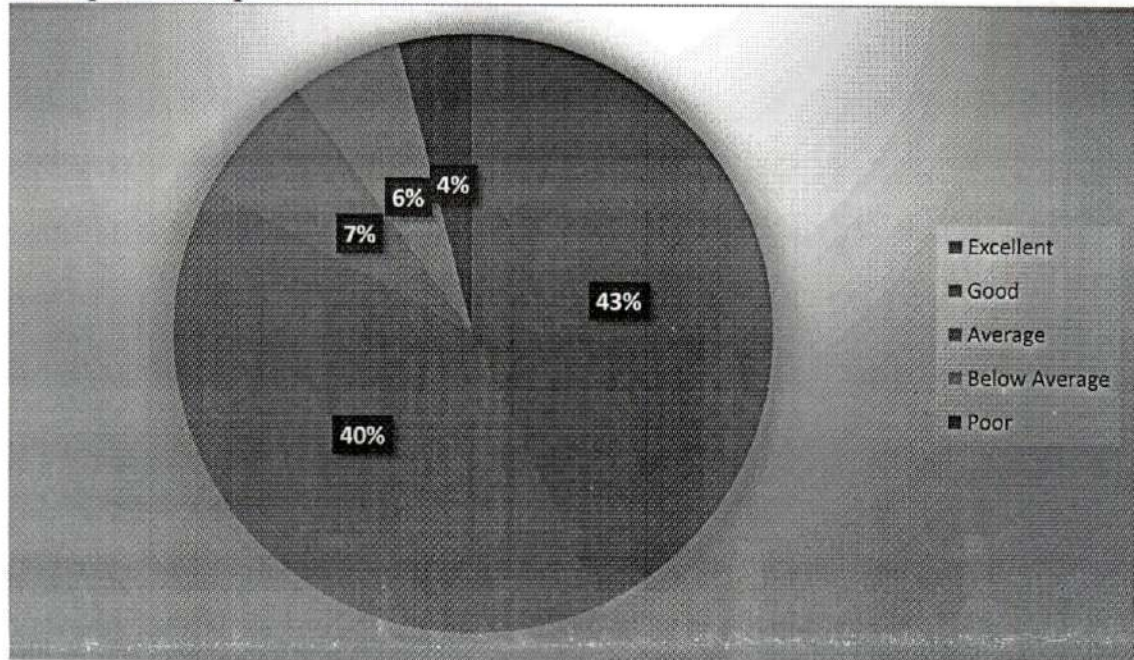
### Graphical representation of Employer feedback analysis

#### 1. Curriculum is contemporary and need based

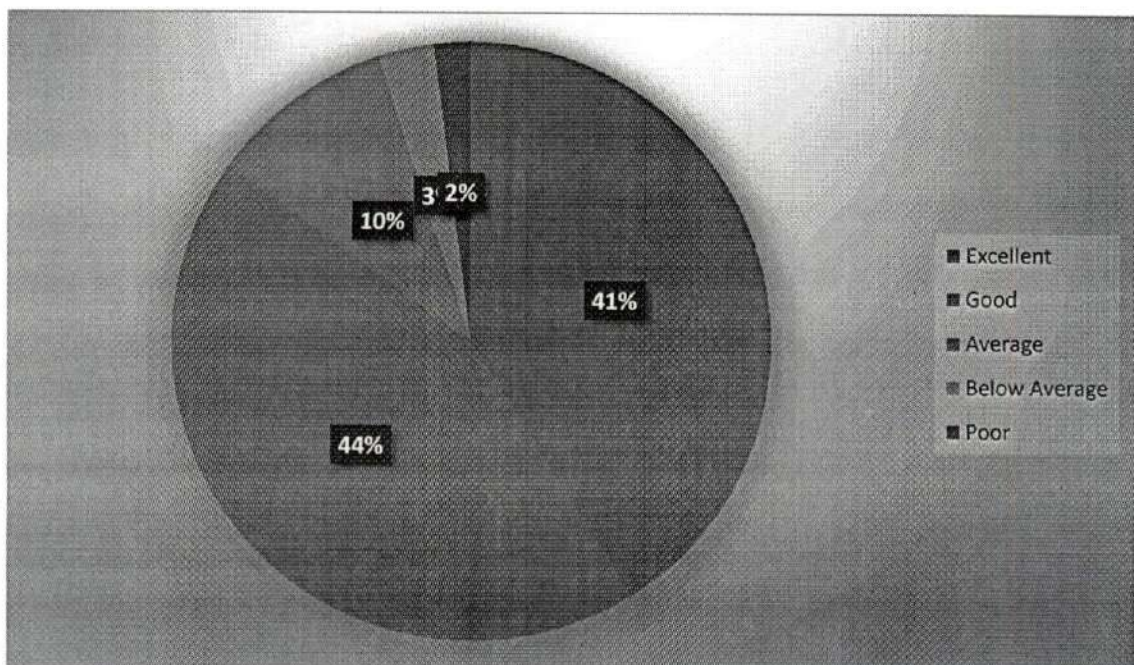




2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.





**Suggest any courses to be added to /removed from the curriculum**

1. Good.
2. Add NPTEL certification courses compulsory.
3. Conduct more tests on formative assessment.

**Suggest the skills to be acquired by our students to meet the industry requirements**

1. Coding must be compulsory.
2. Students need to be aware of industry exposure.
3. Na

**Any other suggestions on Curriculum**

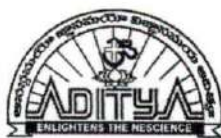
1. You can incorporate additional industrial visits.
2. Give awareness on work environment.
3. No.

**The following are observations on Employer feedback and action need to be initiated:**

1. Suggested to give awareness on work environment
2. Students need to be aware of industry exposure
3. Conduct more tests on formative assessment



Head of the Department  
**Head of the Department**  
**Department of CSE**  
**ADITYA ENGINEERING COLLEGE (A9)**



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### Teacher Feedback on curriculum

Teacher Feedback Analysis (2017-2018) for the M.Tech (Computer Science and Engineering) program.

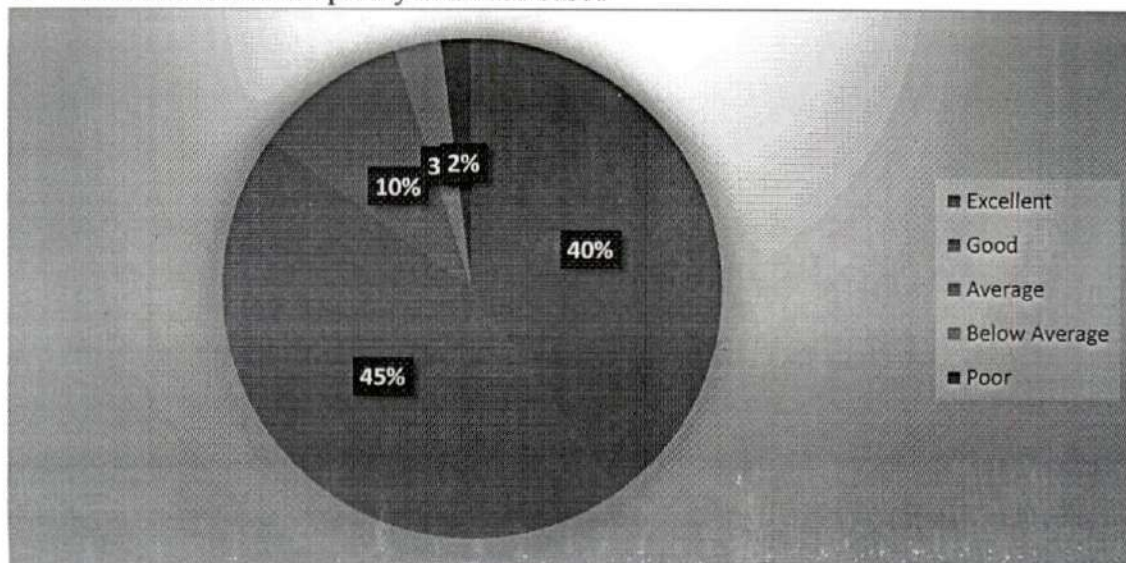
S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	40	45	10	3	2	Excellent & good	85%
2	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	43	40	7	6	4	Excellent & good	83%
3	Curriculum has good balance of Theory and Practical courses.	40	44	11	3	2	Excellent & good	84%
4	Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.	43	42	8	5	2	Excellent & good	85%
5	The hands on experience gained by the students through the laboratory courses is up to the expectations.	42	40	8	6	4	Excellent & good	82%
6	The students attain the PEOs, POs, PSOs and COs satisfactorily.	45	40	9	5	1	Excellent & good	85%
7	There is adequate emphasis on employability skills/	40	44	10	4	2	Excellent & good	84%



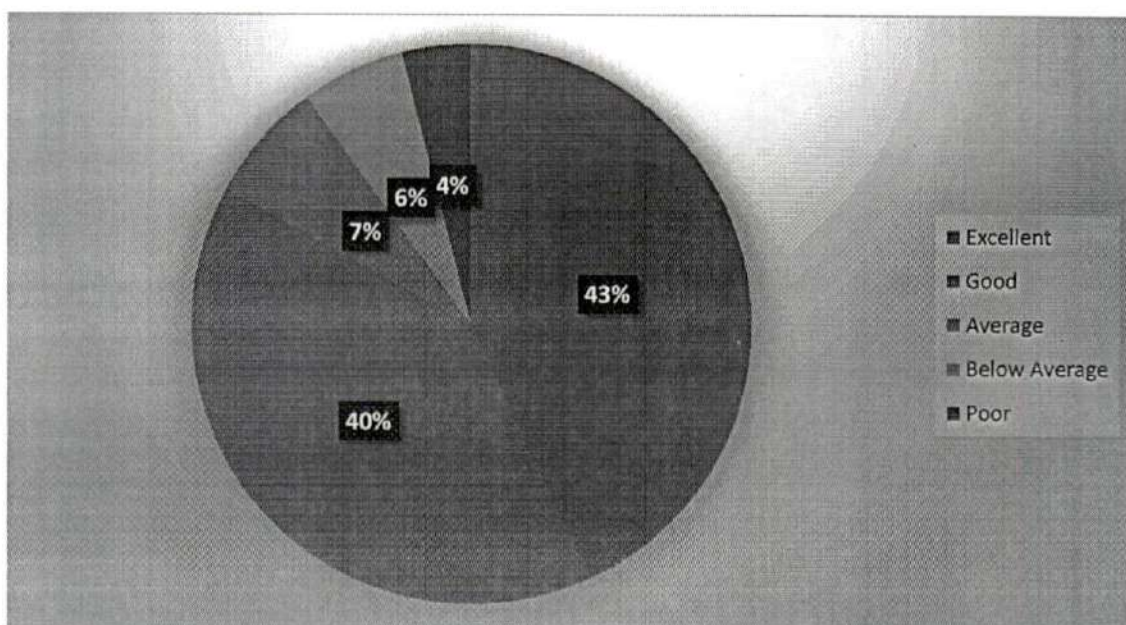
	skill development/entrepreneurship in the curriculum.							
8	There is adequate emphasis on Communication Skills in the Curriculum	43	40	7	6	4	Excellent & good	83%
9	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	41	44	5	6	4	Excellent & good	85%
10	The curriculum has sufficient number of electives.	42	42	6	6	4	Excellent & good	84%
11	The electives offered in the curriculum suits the industry needs and technological advancements.	43	40	10	3	4	Excellent & good	83%
12	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	40	45	10	3	2	Excellent & good	85%
13	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination	40	45	5	5	5	Excellent & good	85%

### Graphical representation of Teacher feedback on curriculum

1. Curriculum is contemporary and need based

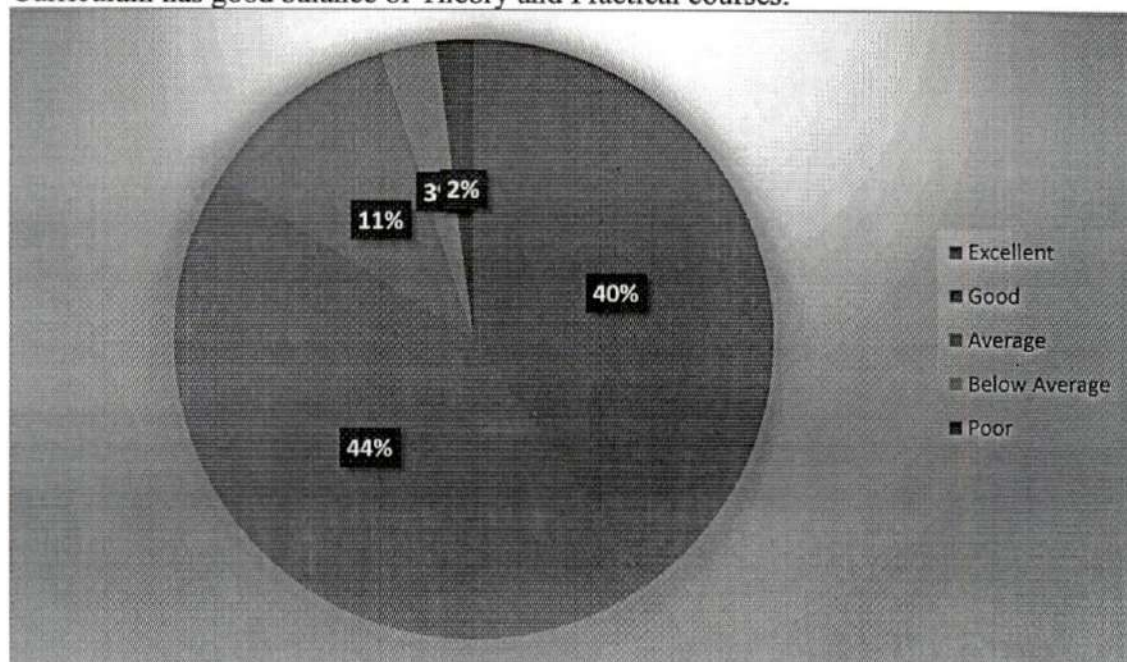


2. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.

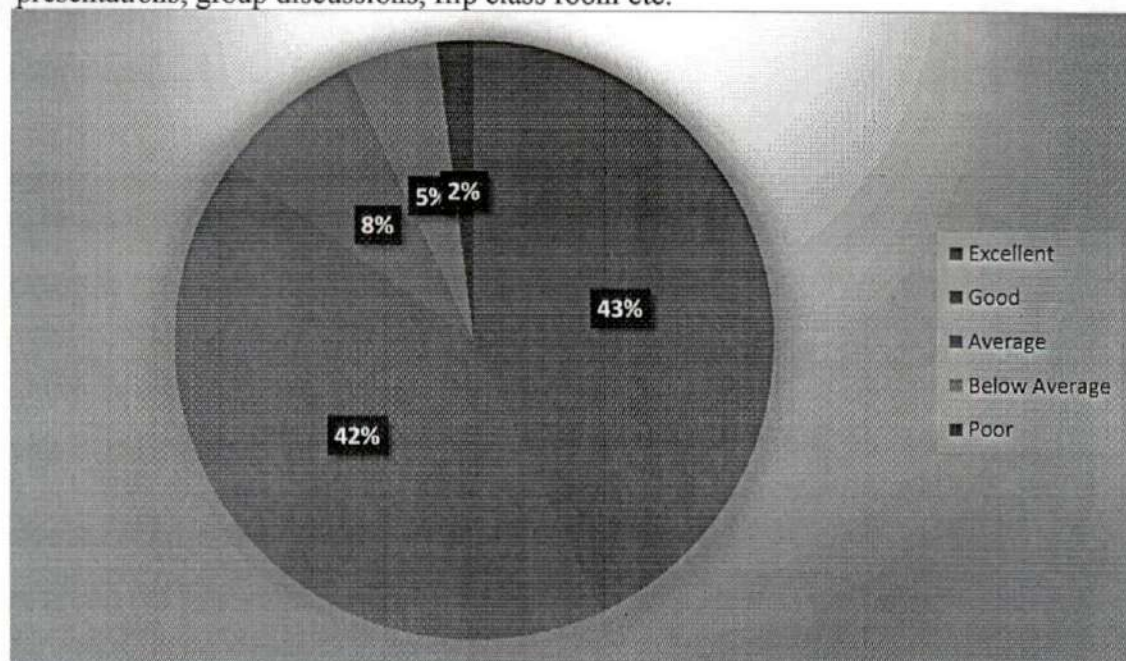




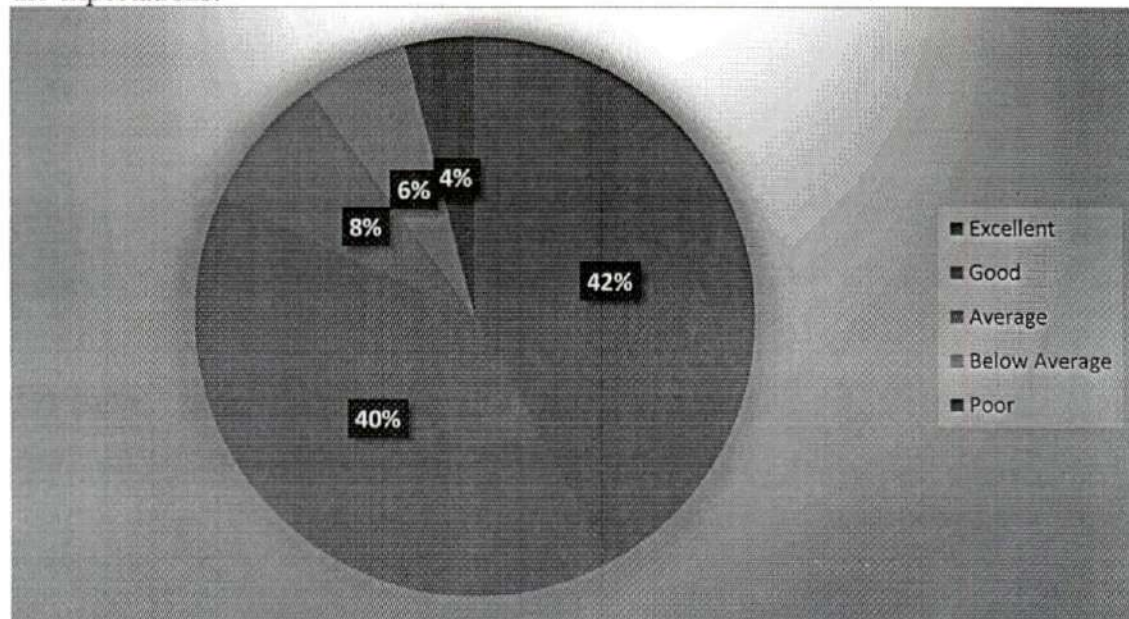
3. Curriculum has good balance of Theory and Practical courses.



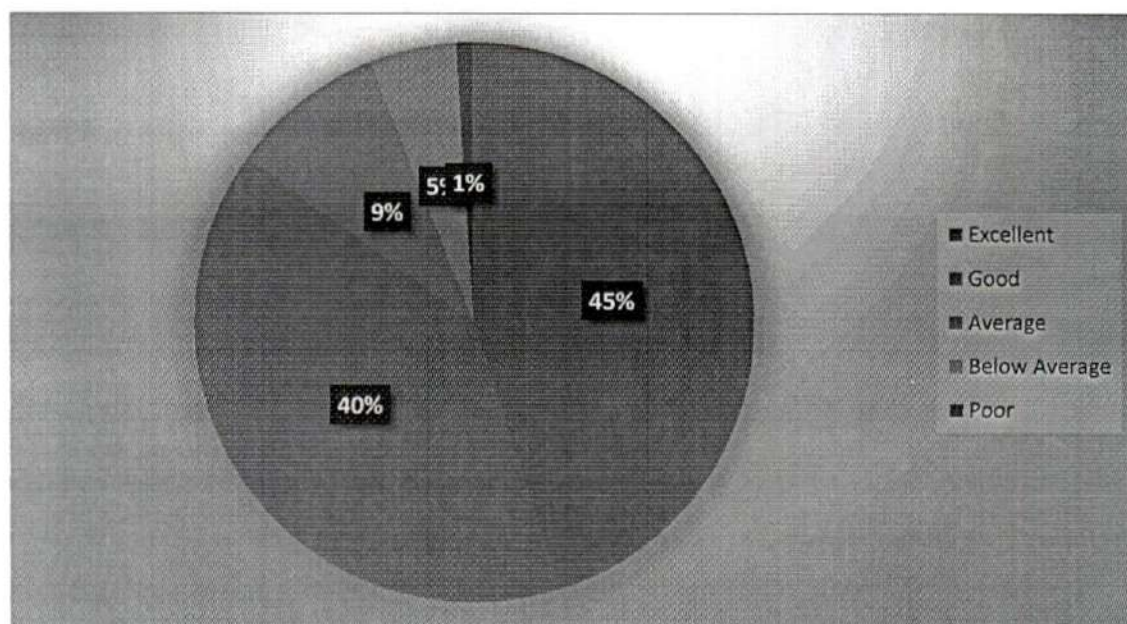
4. Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.



5. The hands on experience gained by the students through the laboratory courses is up to the expectations.

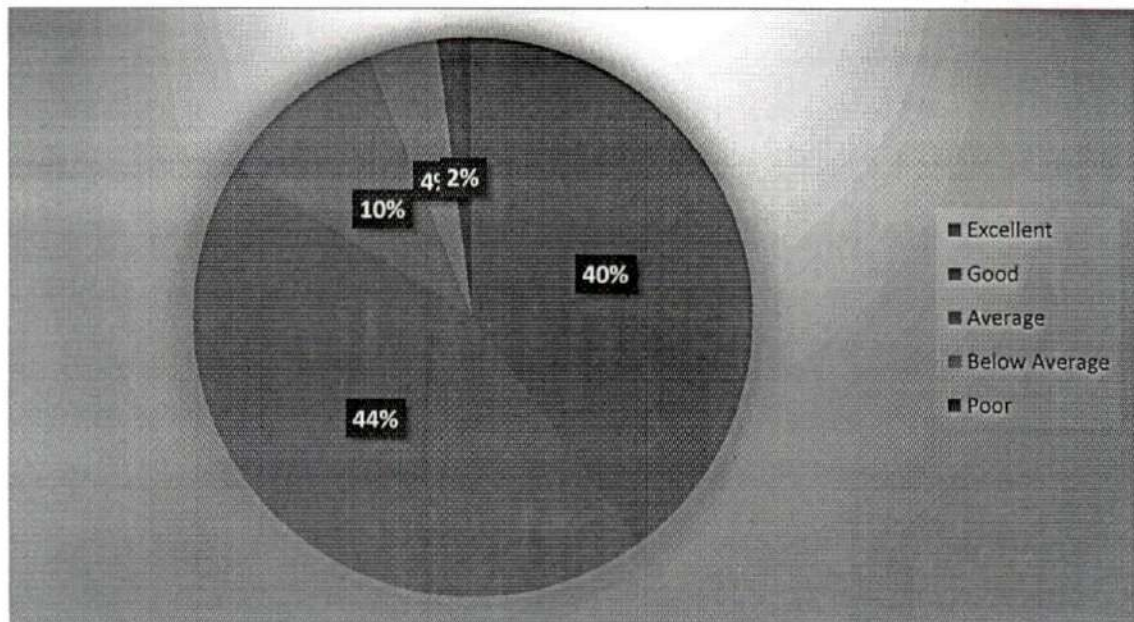


6. The students attain the PEOs, POs, PSOs and COs satisfactorily.

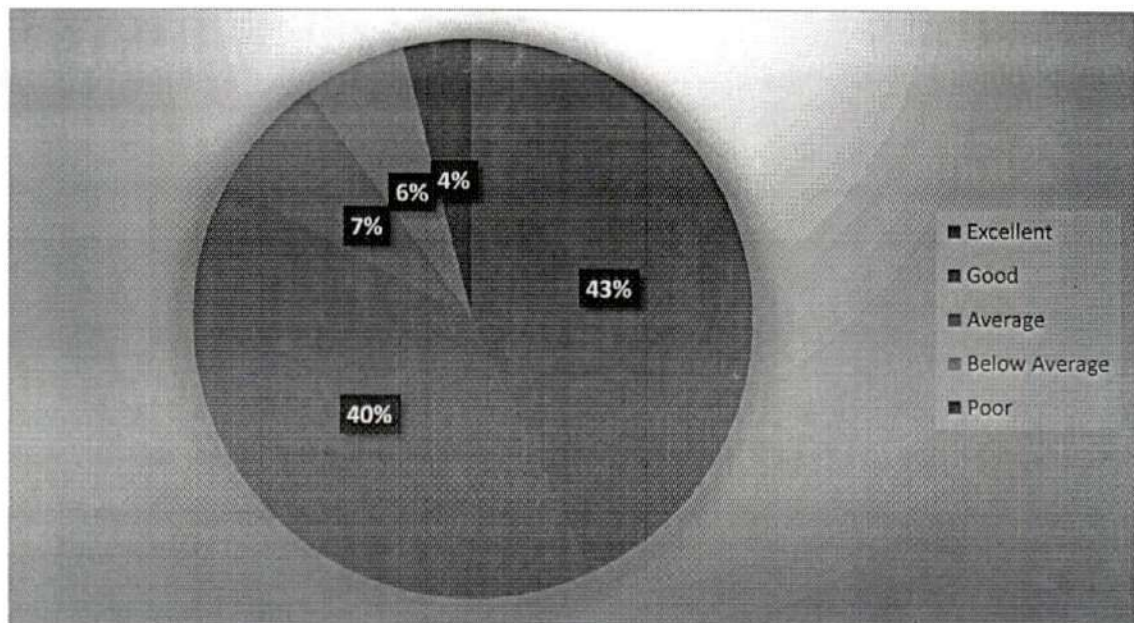


7. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.

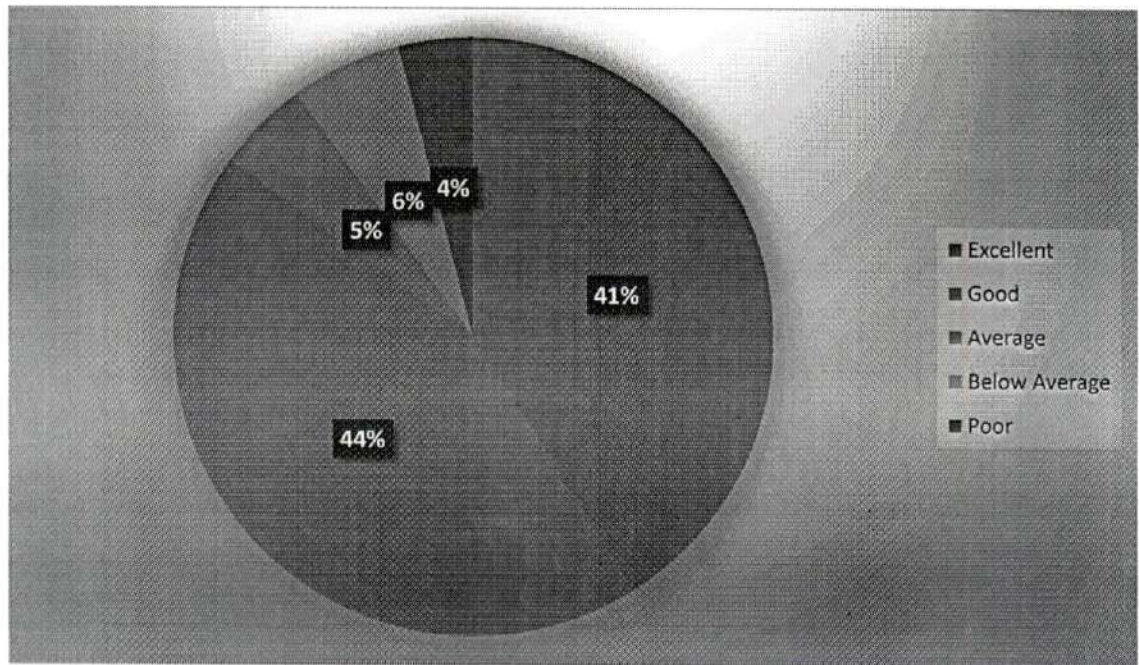




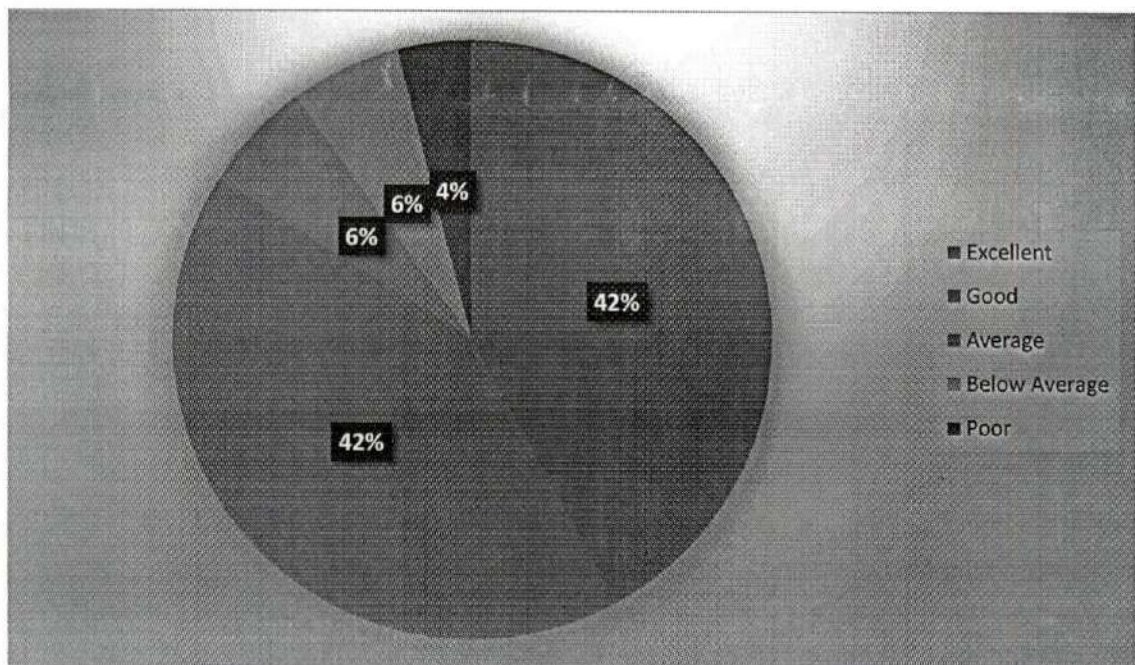
8. There is adequate emphasis on Communication Skills in the Curriculum.



9. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

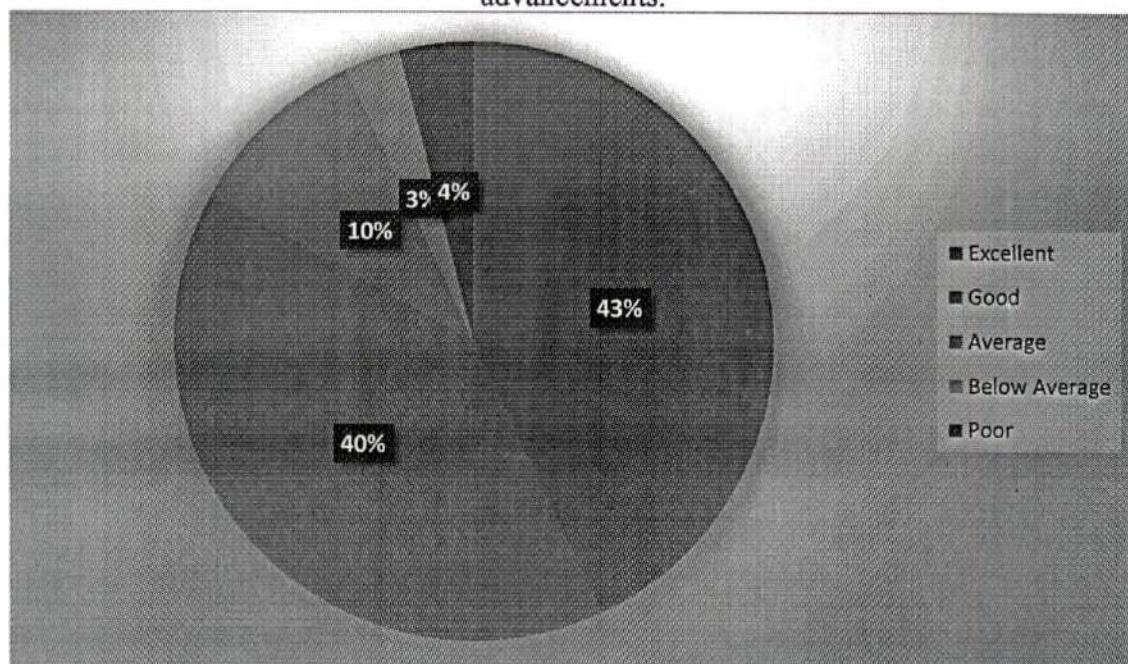


10. The curriculum has sufficient number of electives.

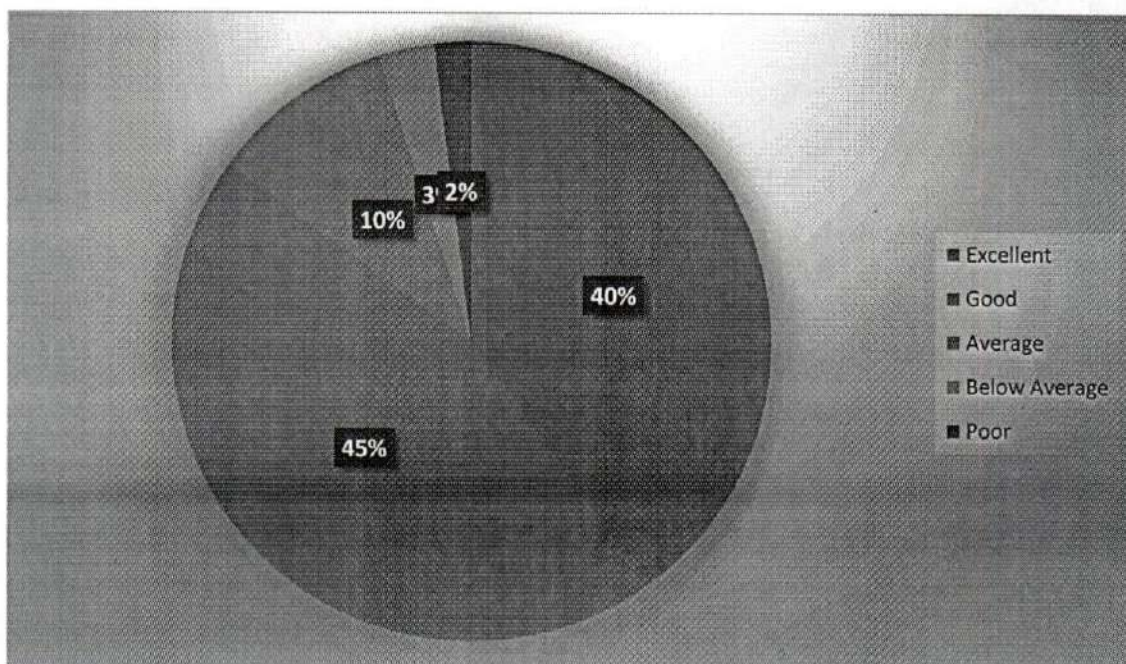




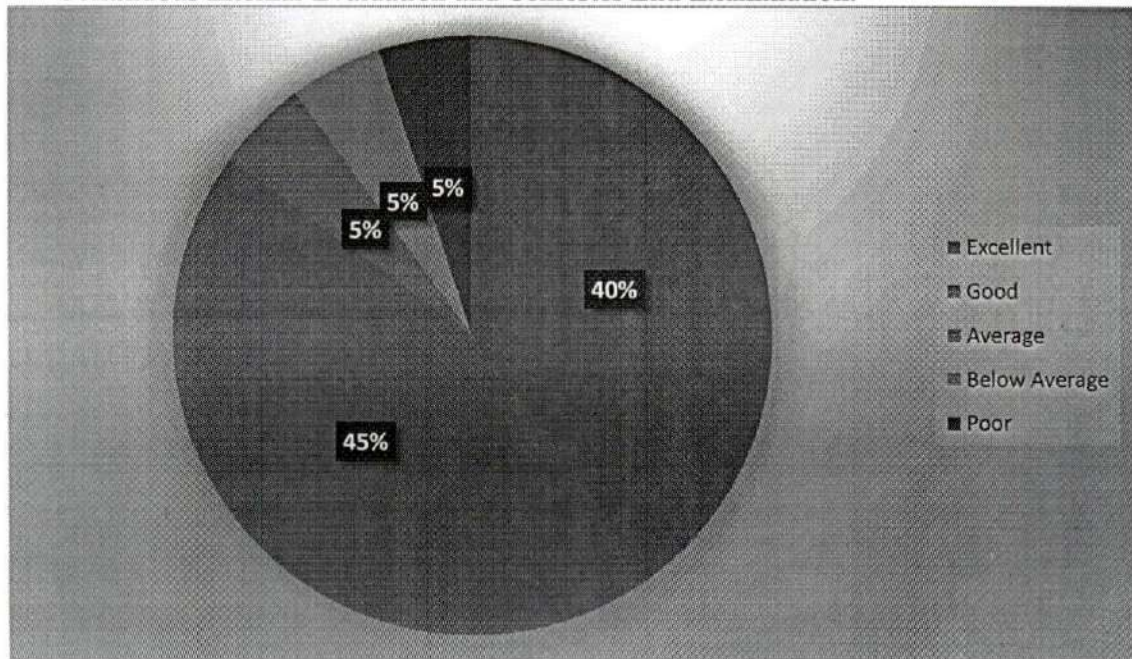
11. The electives offered in the curriculum suits the industry needs and technological advancements.



12. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



13. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.




**Give suggestions for improving the Curriculum**

1. Reduce the number of courses in final year.
2. Case study approach may be introduced. Group assignments and projects to be given.
3. Good.
4. To fill the gaps with the industry needs, syllabus need to be modified..

**The following are observations on Faculty feedback and action need to be initiated:**

1. Case study approach may be introduced. Group assignments and projects to be given
2. To fill the gaps with the industry needs, syllabus need to be modified

  
Head of the Department  
Head of the Department  
Department of CSE  
ADITYA ENGINEERING COLLEGE (A9)





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade  
Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### Student Feedback on curriculum

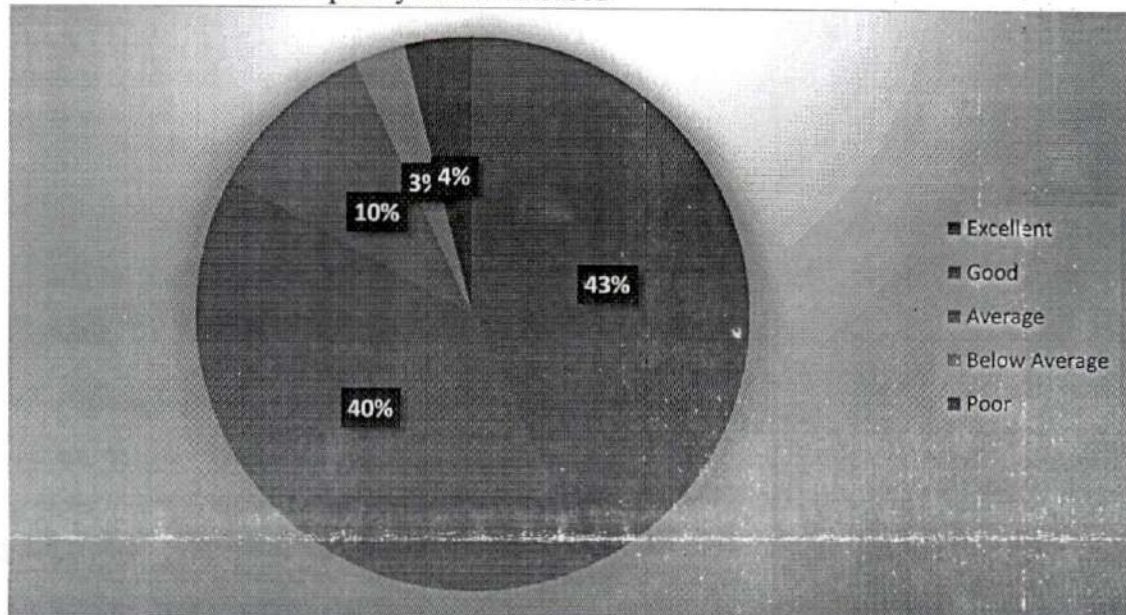
Student Feedback Analysis (2017-2018) for the M.Tech (Computer Science and Engineering) program.

S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	43	40	10	3	4	Excellent & good	83%
2	Curriculum has good balance of Theory and Practical courses	40	45	10	3	2	Excellent & good	85%
3	The curriculum has sufficient number of electives	40	45	5	5	5	Excellent & good	85%
4	There is adequate emphasis on employability skills / skill development/entrepreneurship in the curriculum.	40	44	11	3	2	Excellent & good	84%
5	There is adequate emphasis on Communication Skills in the Curriculum.	43	40	7	6	4	Excellent & good	83%
6	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	42	40	8	6	4	Excellent & good	82%
7	The electives offered in the curriculum suits the industry needs and technological advancements.	43	42	8	5	2	Excellent & good	85%
8	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	40	44	10	4	2	Excellent & good	84%
9	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	45	40	9	5	1	Excellent & good	85%
10	The rubrics for assessment	41	44	5	6	4	Excellent	85%

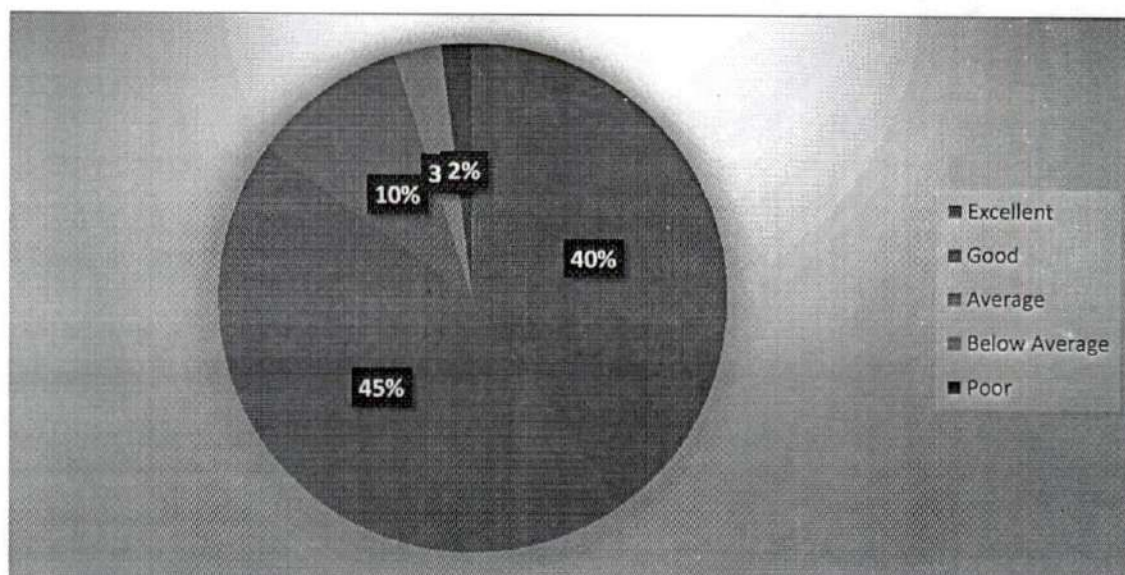
	is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.						& good	
--	---	--	--	--	--	--	--------	--

### Graphical representation of Students feedback on curriculum

#### 1. Curriculum is contemporary and need based

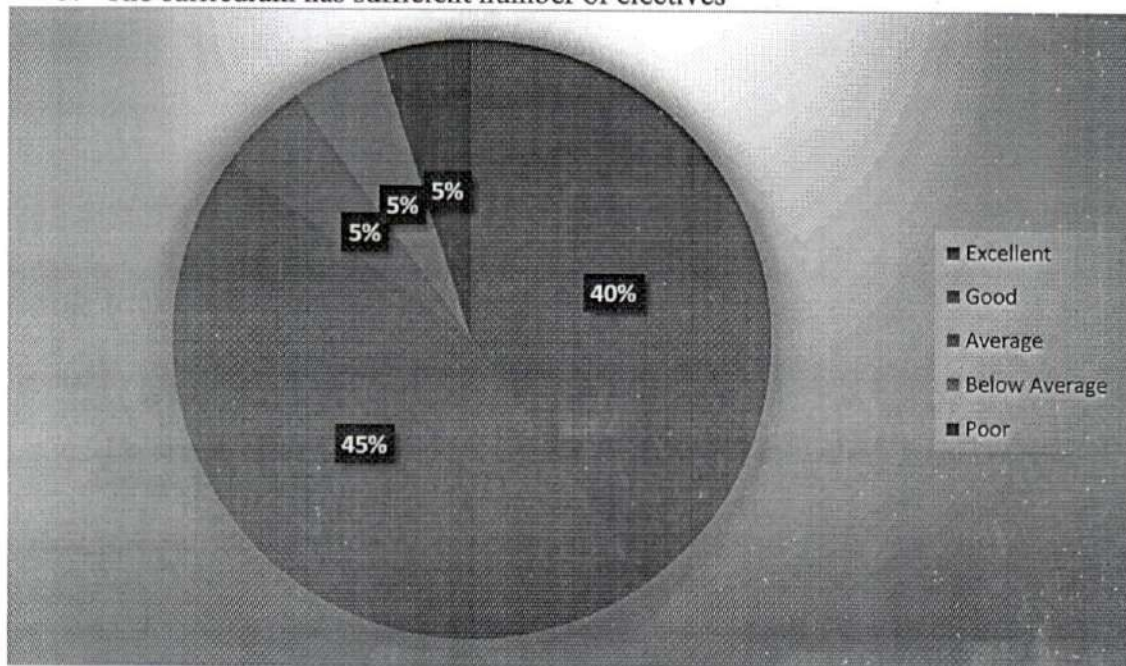


#### 2. Curriculum has good balance of Theory and Practical courses.

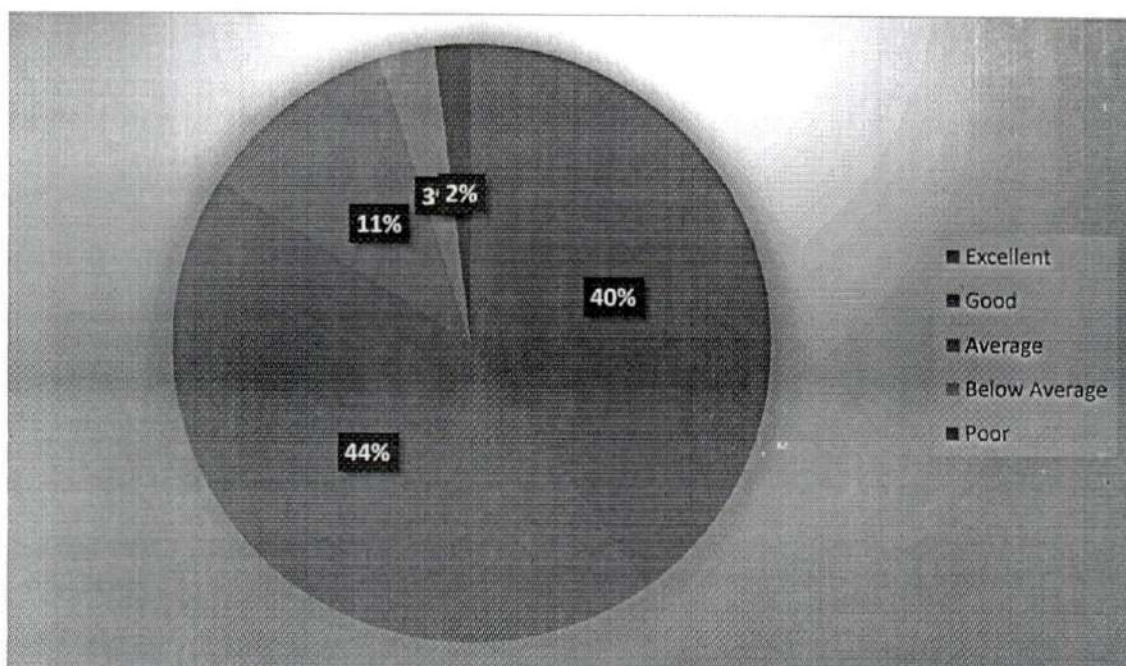




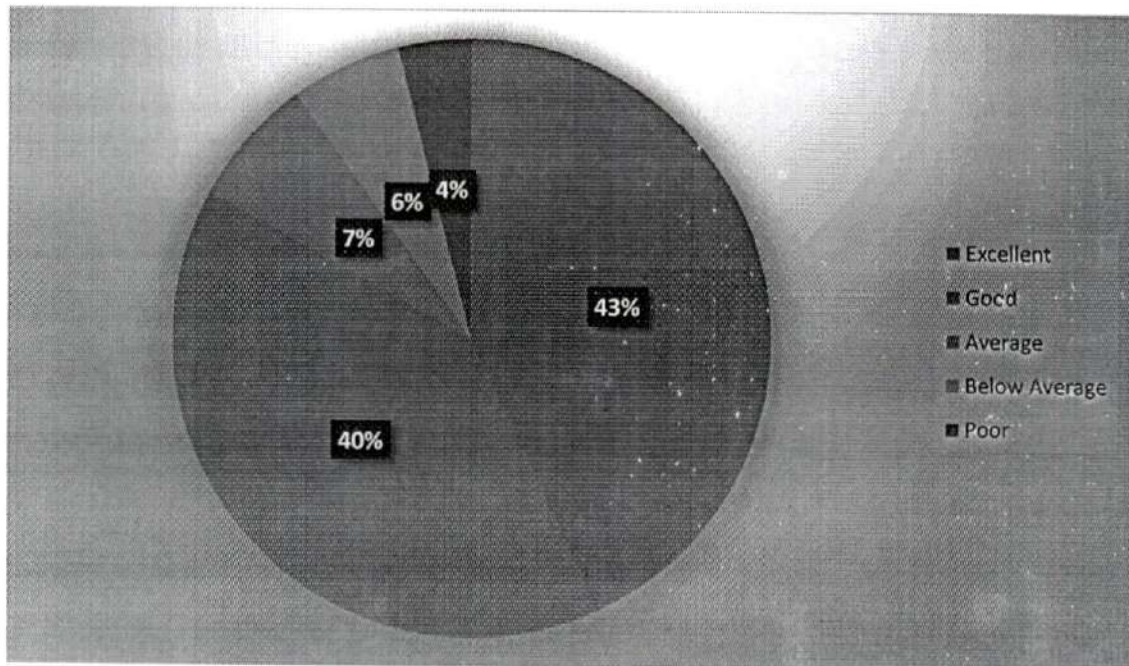
3. The curriculum has sufficient number of electives



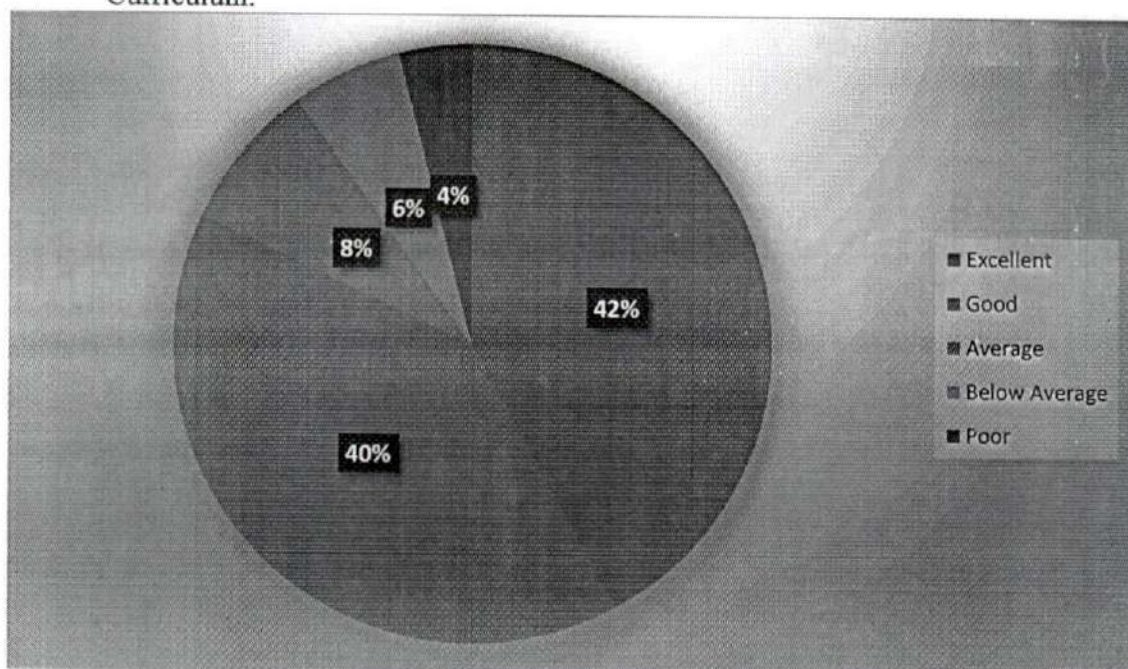
4. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



5. There is adequate emphasis on Communication Skills in the Curriculum.

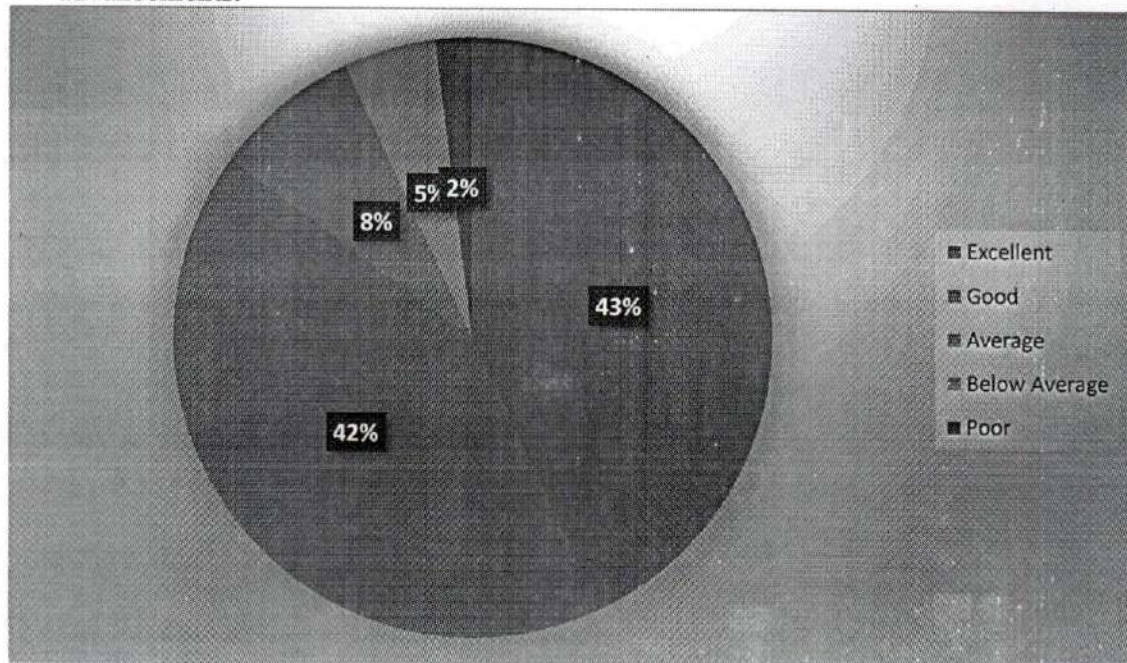


6. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

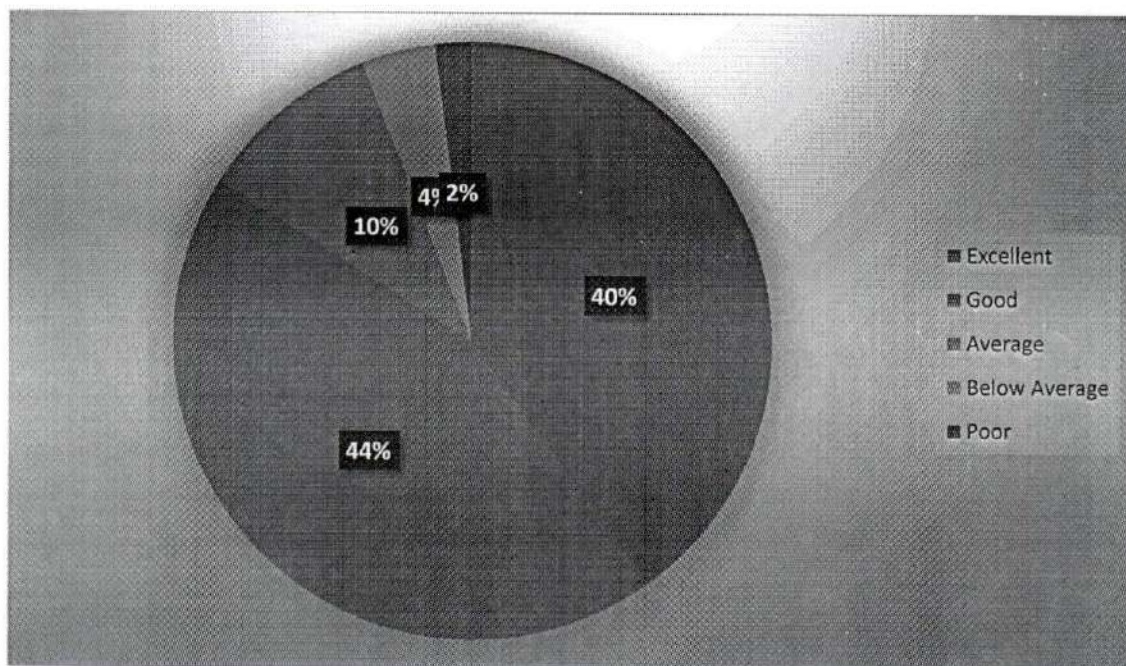




7. The electives offered in the curriculum suits the industry needs and technological advancements.

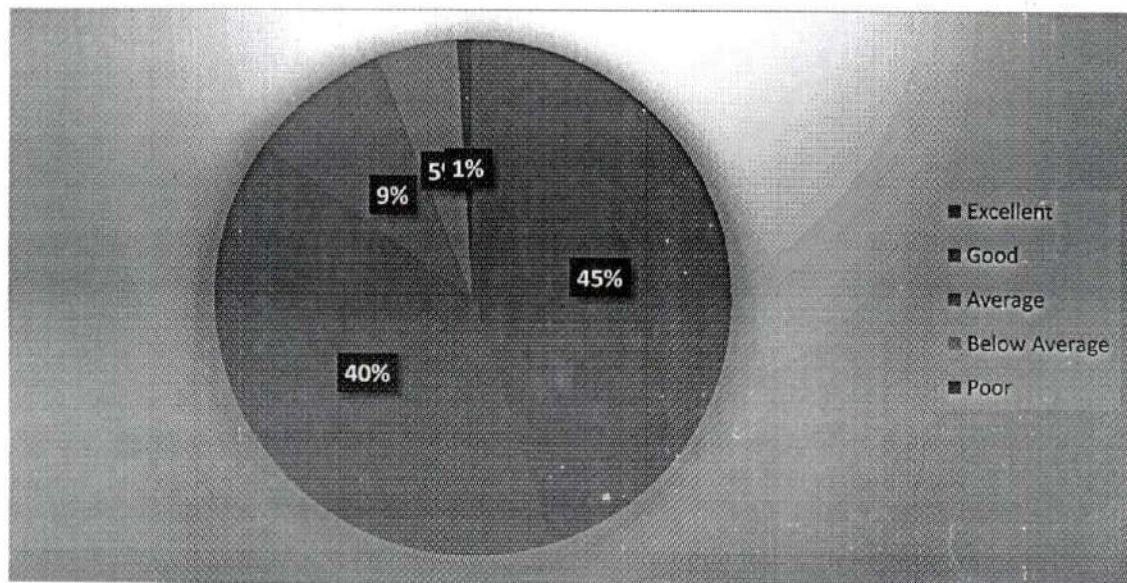


8. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.

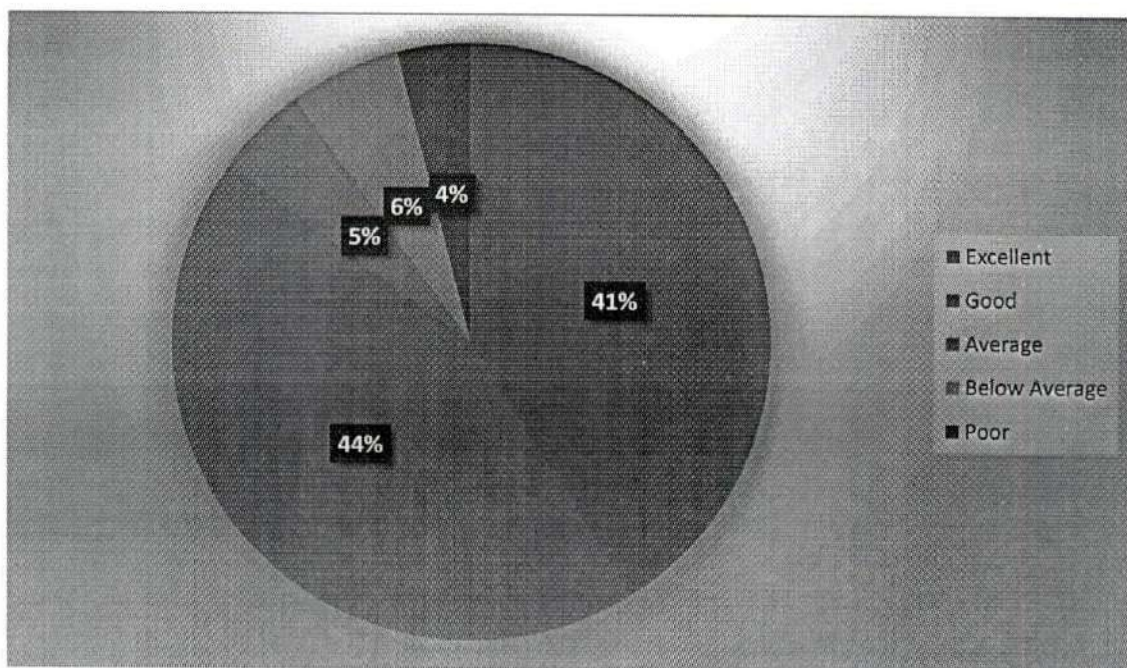




9. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



10. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.





**Give your suggestions for improving the curriculum**

1. Nothing.
2. Provide more practical experience .
3. Increase internship opportunities to build practical work experience and improve coding skills.
4. Faculty-student interaction may be enhanced. Smart class programmes may be made effective.
5. Curriculum is good.

**The following are observations on Student feedback and action need to be initiated:**

1. Faculty-student interaction may be enhanced. Smart class programmes may be made effective.
2. Increase internship opportunities to build practical work experience and improve coding skills



Head of the Department

**Head of the Department**

**Department of CSE**

**ADITYA ENGINEERING COLLEGE (A9)**



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade  
Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Name of the program- **M. Tech (Embedded Systems)**

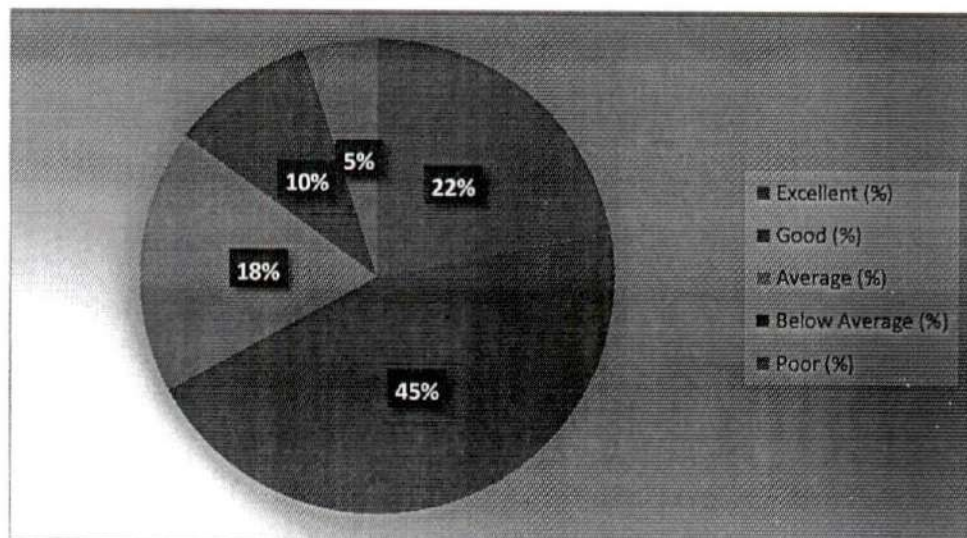
Alumni Feedback Analysis (2017-2018)

S. NO	Question related to Curriculum	Opinion of the Alumni with percentage					Majority Opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	22	45	18	10	5	Excellent & Good	67%
2	There is adequate emphasis on employability skills/skill development/entrepreneurship in the curriculum	20	47	19	8	6	Excellent & Good	67%
3	The electives offered in the curriculum suits the industry needs and technological Advancements.	21	44	17	11	7	Excellent & Good	65%

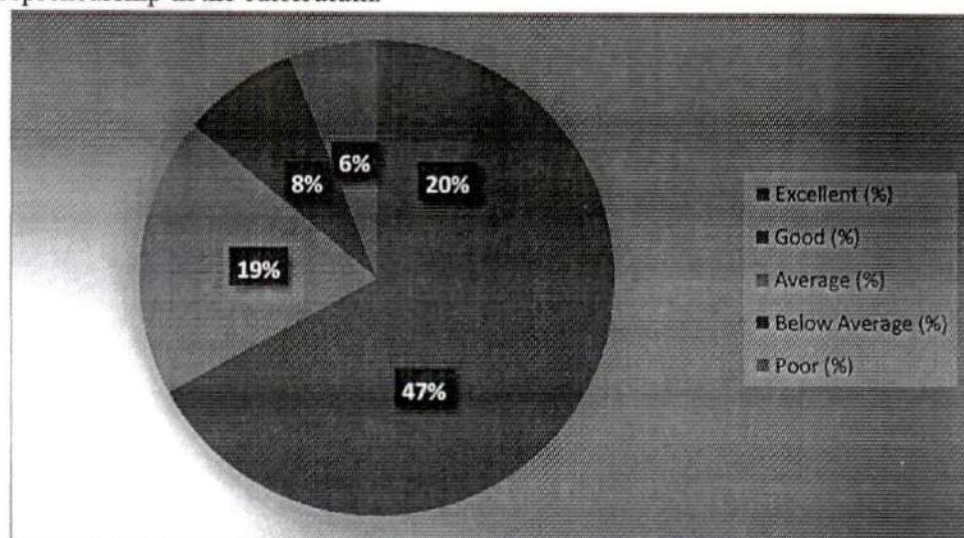


### Graphical representation of Alumni feedback analysis

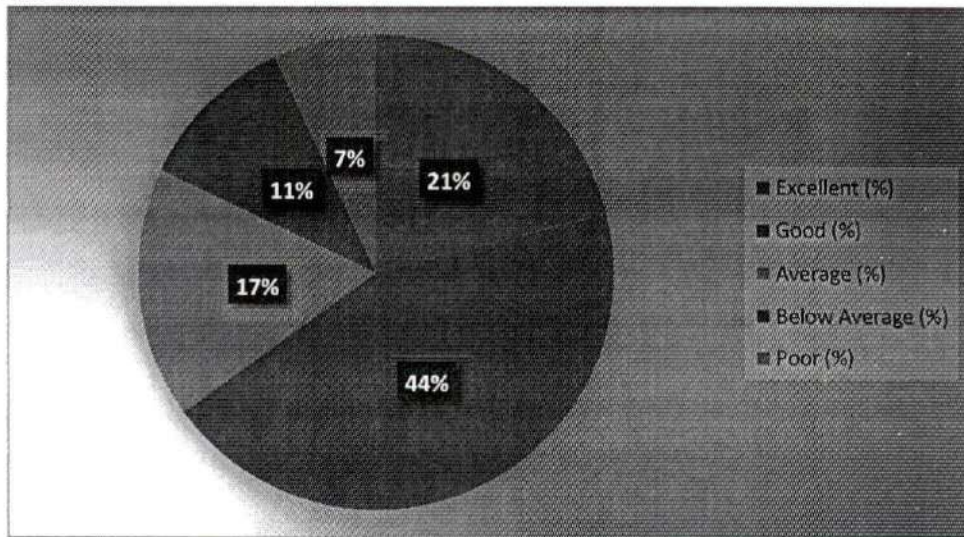
1. Curriculum is contemporary and need based.



2. There is adequate emphasis on employability skills/ skill development /Entrepreneurship in the curriculum.



3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added /removed from the curriculum.**

1. Curriculum is contemporary. No need of any changes.
2. Embedded Systems interfacing with peripherals, Linux Internals are the courses which provides basic inputs regarding EMBEDDED SYSTEMS. This may be added.
3. Micro controller Architecture, C Programming on Embedded Systems and C Data structures maybe added.

**Suggest any new topics/technologies/tools/modules to be learned by students to make them industry- ready.**

1. Text editor 'Geany' is a must for Embedded Systems.
2. PyCharm, WebStorm.

**Give any other suggestions for improving the Curriculum.**

1. Curriculum should be in such a way that it can facilitate students towards placements and competitive exams and higher studies also.
2. Communication skills are to be inculcated among students. This may be facilitated in the curriculum itself.

**The following are observations on Alumni feedback and action need to be initiated:**

1. Include courses which will help the students in getting through competitive exams and placements as well.

*[Signature]*  
Program Coordinator

*[Signature]*  
Head of the Department  
Head of the Department  
Department of E.C.E.  
Aditya Engineering College (A9)





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

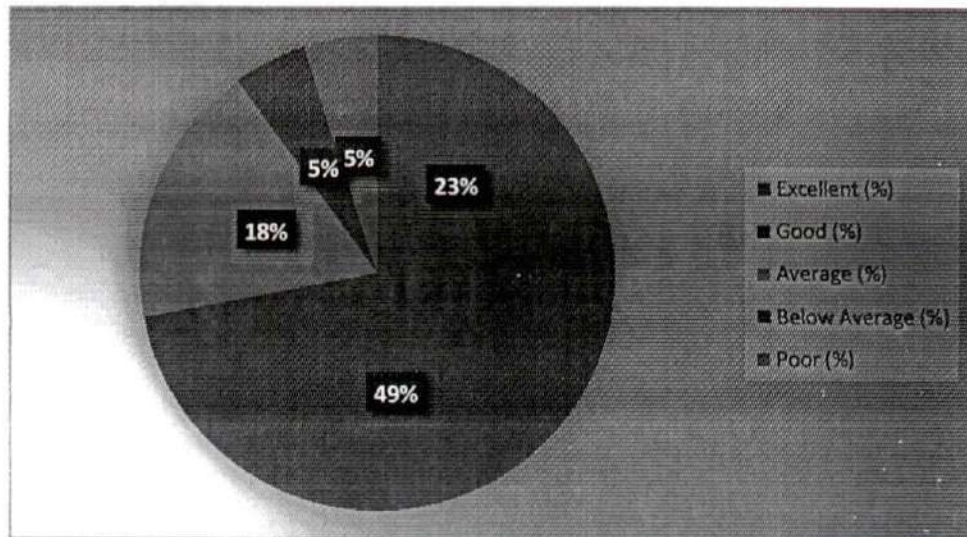
Name of the program- **M. Tech (Embedded Systems)**

Employer Feedback Analysis (2017-2018)

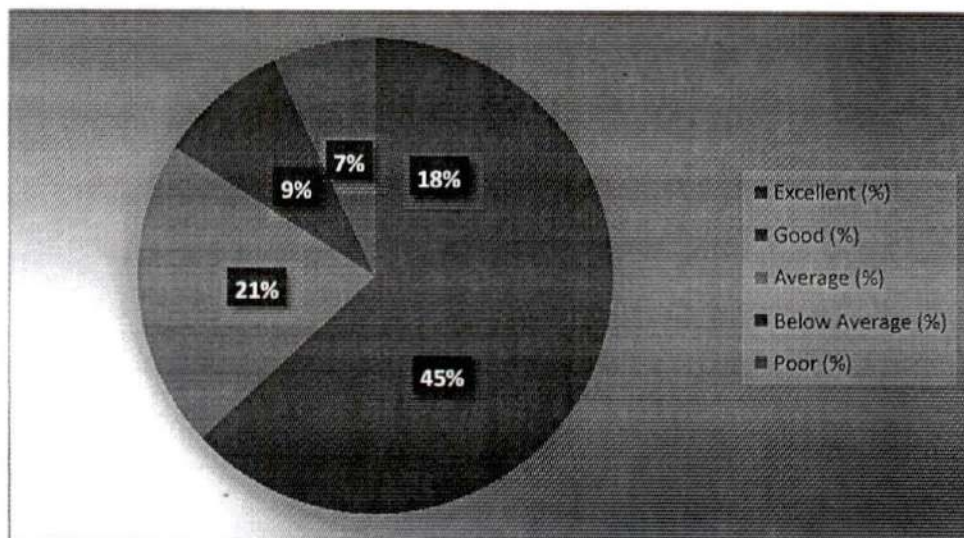
S. NO	Question related to Curriculum	Opinion of the Employer with percentage					Majority Opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	23	49	18	5	5	Excellent & Good	72%
2	There is adequate emphasis on employability skills/ skill development/ entrepreneurship in the curriculum	18	45	21	9	7	Excellent & Good	63%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	19	49	19	8	5	Excellent & Good	68%

### Graphical representation of Employer feedback analysis

1. Curriculum is contemporary and need based.

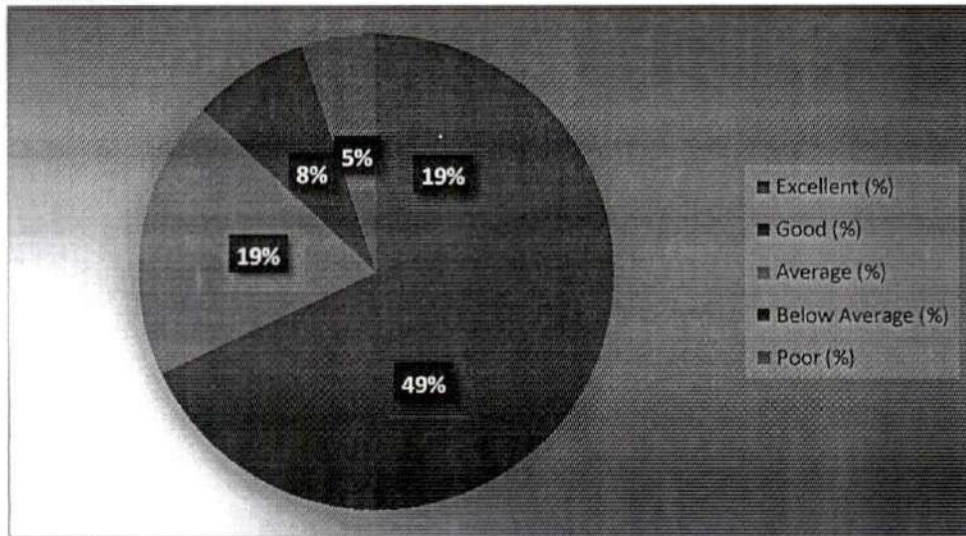


2. There is adequate emphasis on employability skills/ skill development /Entrepreneurship in the curriculum.





3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added to /removed from the curriculum.**

1. Protocol courses such as PCIe, DDR, USB4 & USB3 may be facilitated in the curriculum.
2. SOC Design Verification, Debug Techniques may be added
3. Design for Testability [DET], Custom/Analog layout can be included in the curriculum.

**Suggest the skills to be acquired by our students to meet the industry requirements.**

1. QtCreator, MPLAB X to be mastered by Embedded Systems candidate to get through the industry.
2. Students should be acquainted to the tools like NetBeans, MATLAB to be a part of the industry.
3. The tool ARM Keil is a trending tool which will help students to prove themselves in the industry if mastered.

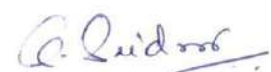
**Any other suggestions on Curriculum.**

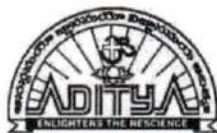
1. Domain specific tools and courses should be included in the curriculum so that students can fit into industry.

**The following are observations on Employer feedback and action need to be initiated:**

1. Incorporate courses in the curriculum so as to get the students ready to meet the industry requirements.

  
Program Coordinator

  
Head of the Department  
Head of the Department  
Department of E.C.E.  
Aditya Engineering College (A9)



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Name of the program- M. Tech (Embedded Systems)

Faculty Feedback Analysis (2017-2018)

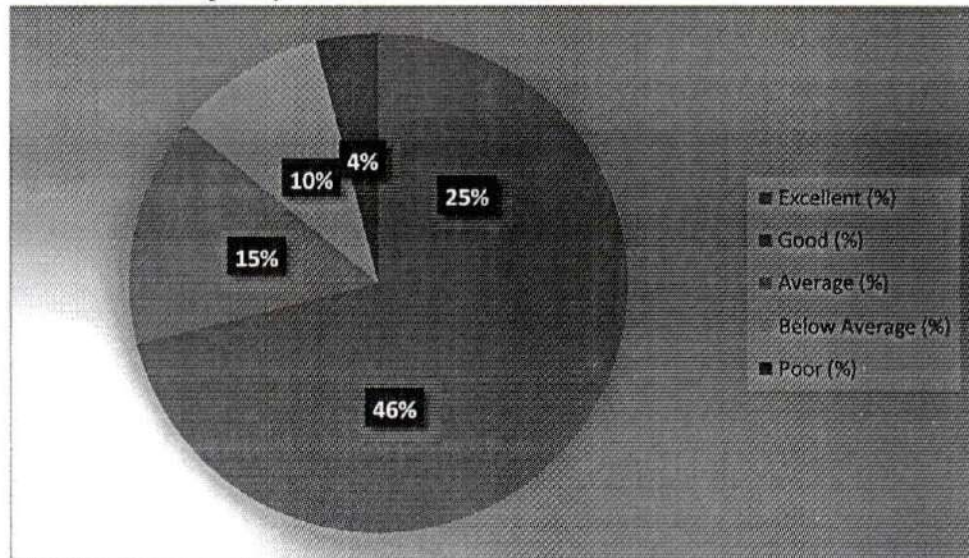
S. NO	Question related to Curriculum	Opinion of the Faculty with percentage					Majority Opinion	% Of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	25	46	15	10	4	Excellent & Good	71%
2	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	19	45	19	13	4	Excellent & Good	64%
3	Curriculum has good balance of Theory and Practical courses.	23	44	18	9	6	Excellent & Good	67%
4	Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.	22	46	17	9	6	Excellent & Good	68%
5	The hands-on experience gained by the students through the laboratory courses is up to the expectations.	13	52	18	12	5	Excellent & Good	65%
6	The students attain the PEOs, POs, PSOs and COs satisfactorily.	20	48	20	7	5	Excellent & Good	68%



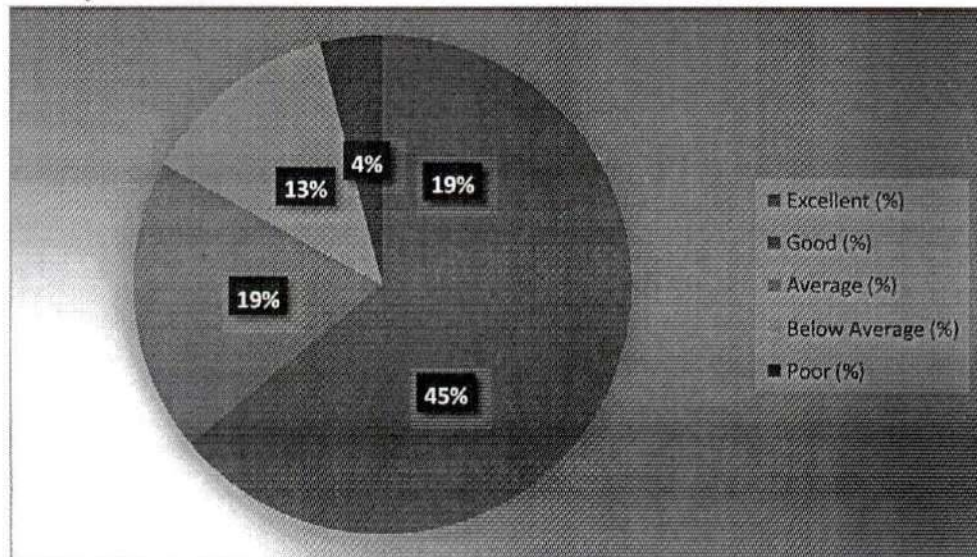
7	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.	19	52	18	6	5	Excellent & Good	71%
8	There is adequate emphasis on Communication Skills in the Curriculum	17	47	19	10	7	Excellent & Good	64%
9	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	18	51	19	7	5	Excellent & Good	69%
10	The curriculum has sufficient number of electives.	23	46	21	5	5	Excellent & Good	69%
11	The electives offered in the curriculum suits the industry needs and technological advancements.	19	46	19	9	7	Excellent & Good	65%
12	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	18	51	12	10	9	Excellent & Good	69%
13	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination	20	49	18	8	5	Excellent & Good	69%

### Graphical representation of Teacher feedback on curriculum

1. Curriculum is contemporary and need based

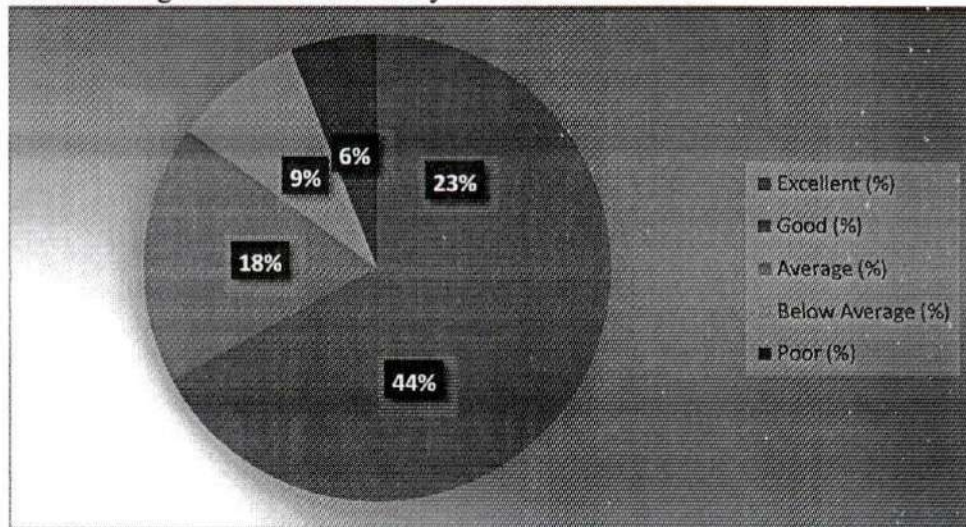


2. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.

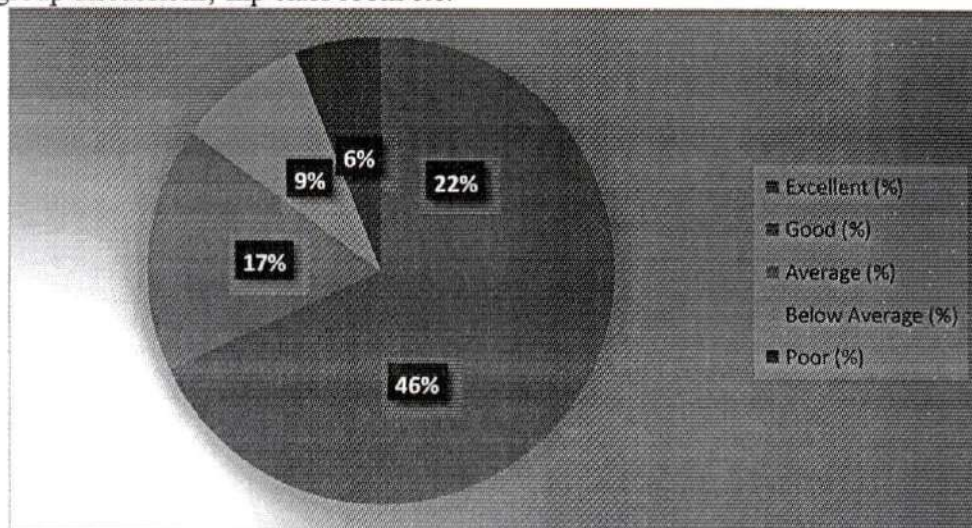




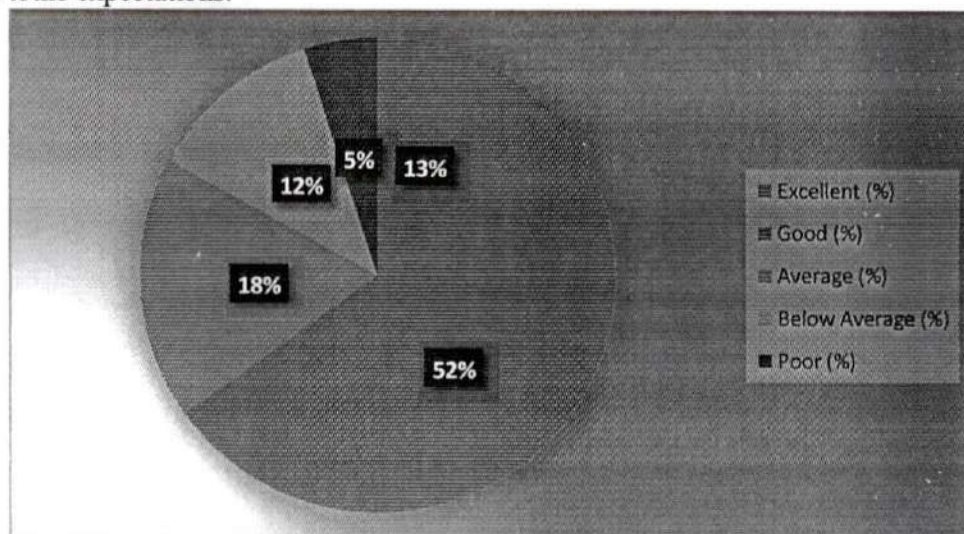
3. Curriculum has good balance of Theory and Practical courses.



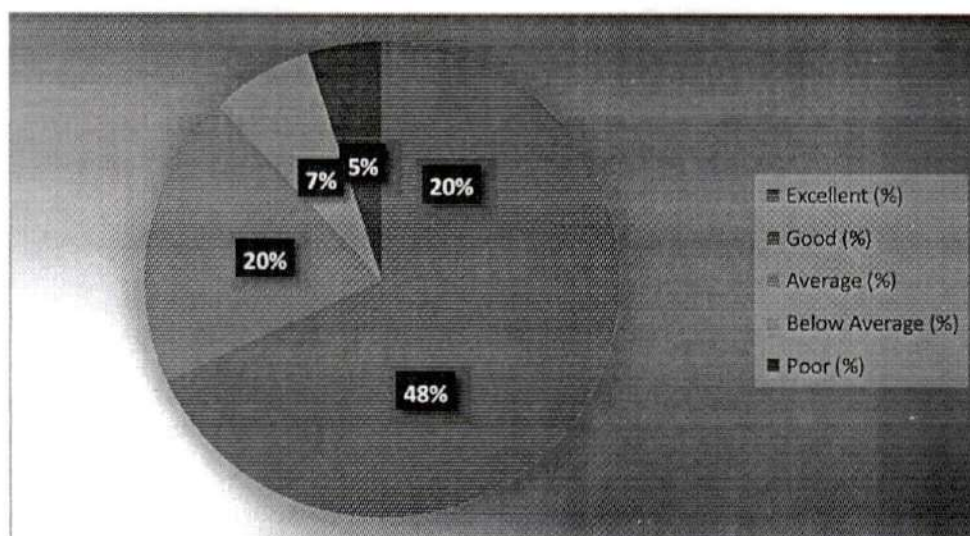
4. Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.



5. The hands-on experience gained by the students through the laboratory courses is up to the expectations.

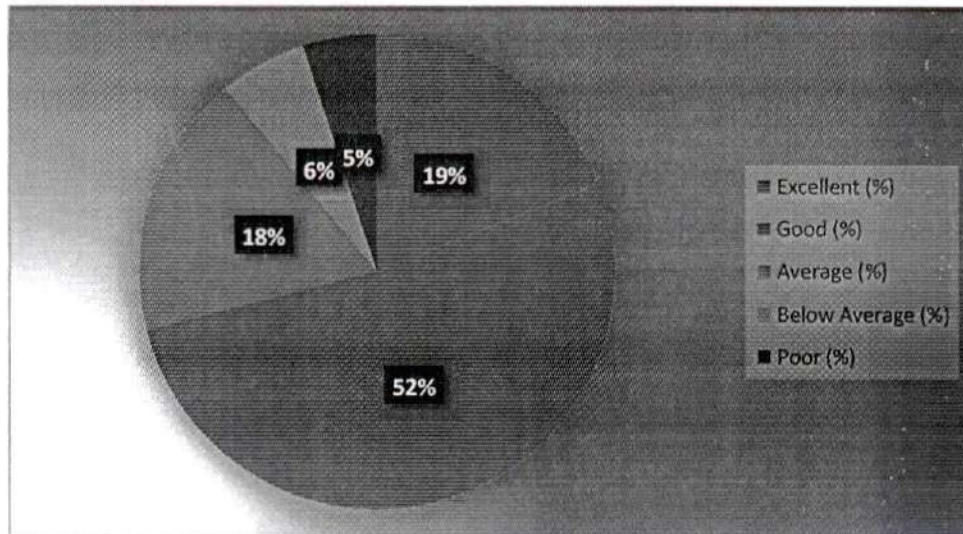


6. The students attain the PEOs, POs, PSOs and COs satisfactorily.

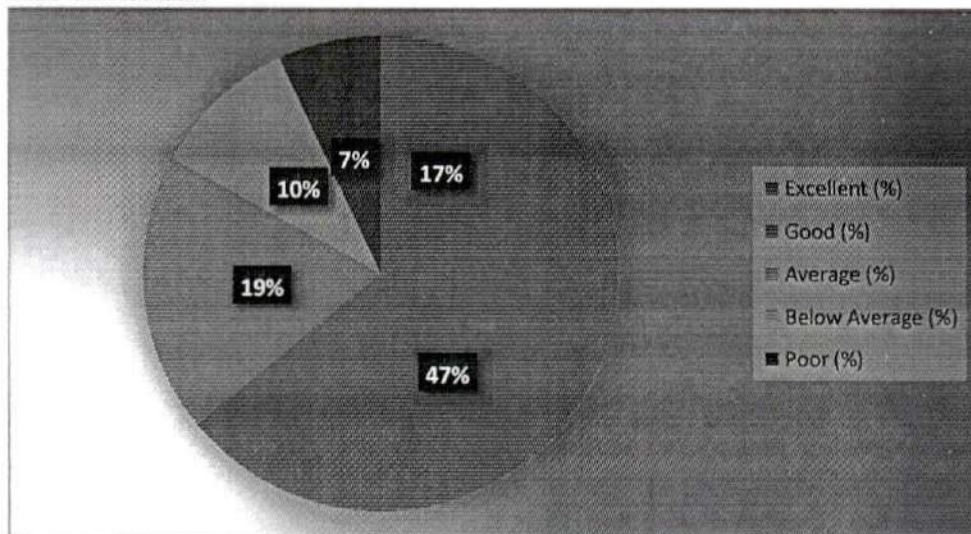




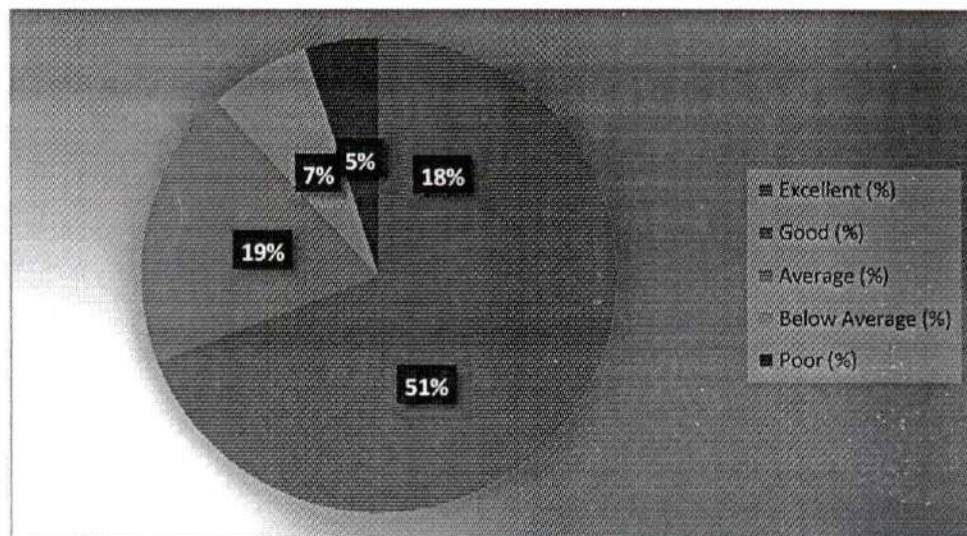
7. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum



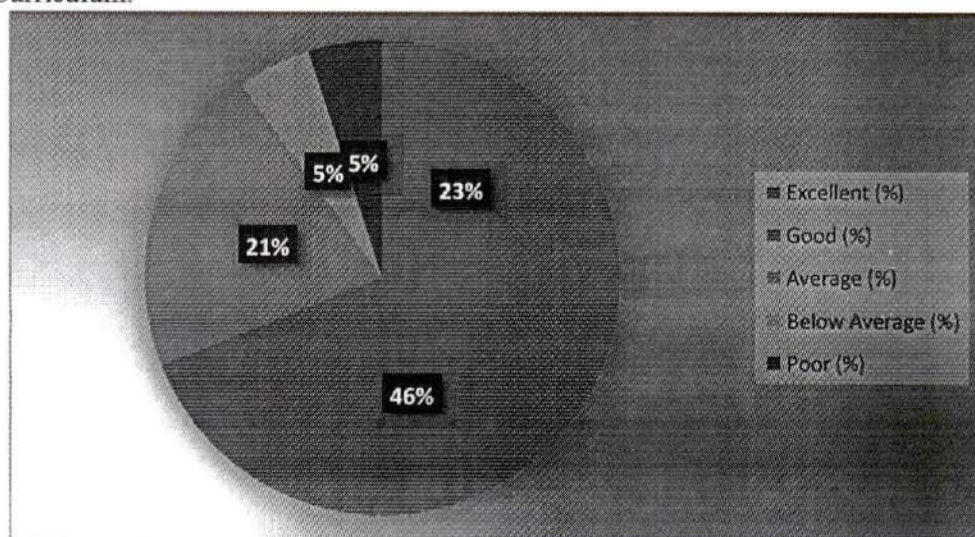
8. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



9. There is adequate emphasis on Communication Skills in the Curriculum.

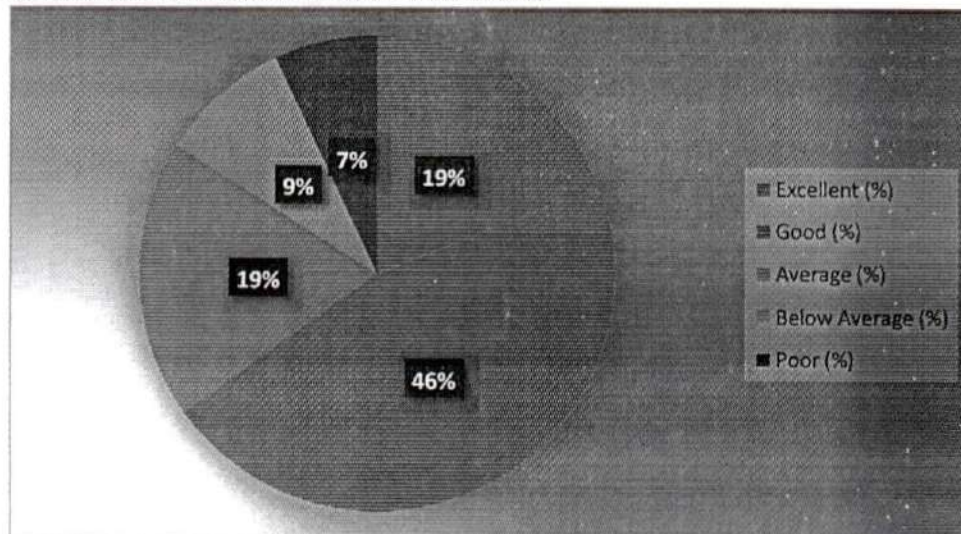


10. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

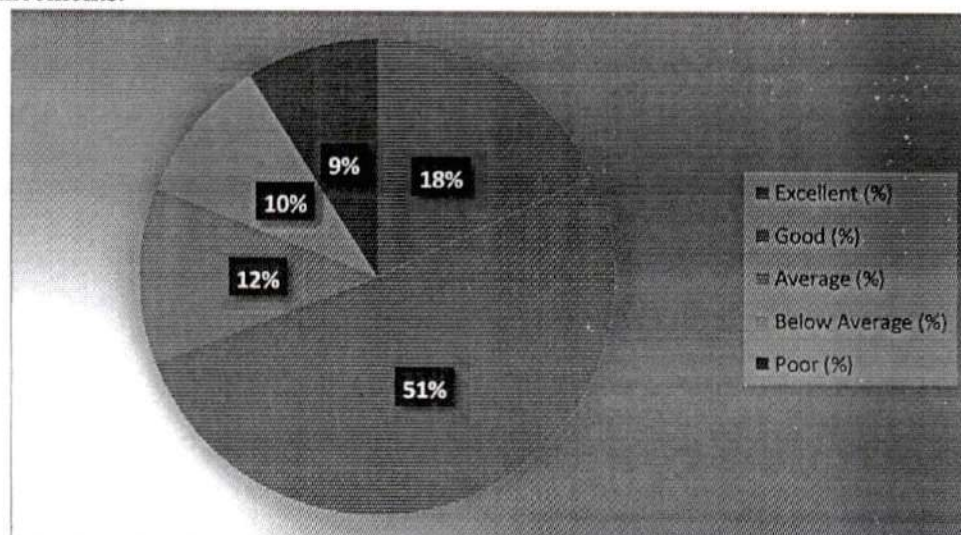




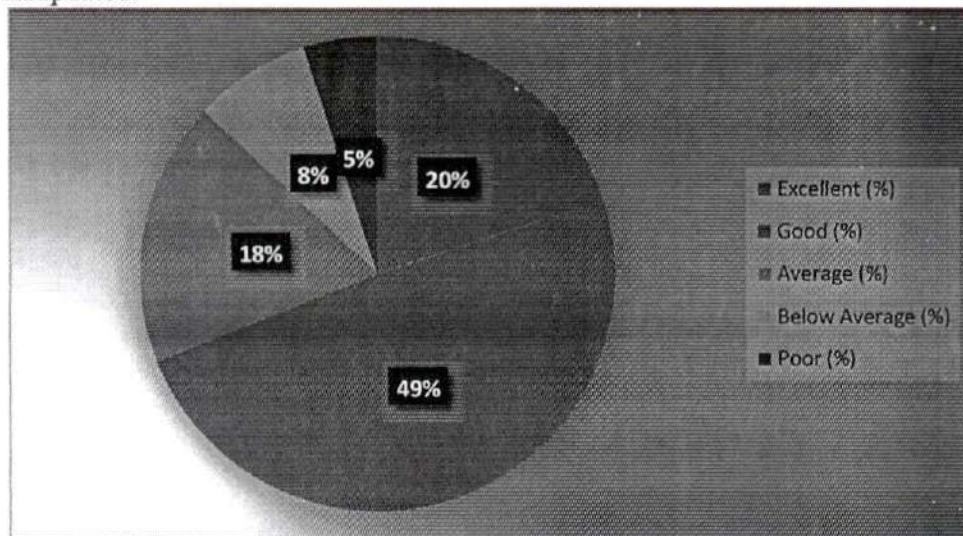
11. The curriculum has sufficient number of electives.



12. The electives offered in the curriculum suits the industry needs and technological advancements.



13. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.




**Give suggestions for improving the Curriculum**

1. The curriculum should be designed so that students can prepare for higher education as well as job placement.
2. Students need appropriate direction for carrying out high-quality project work and doing research and development. These might be made easier.

**The following are observations on Faculty feedback and action need to be initiated:**

1. Course content should be in such a way that the students can get ready for placement point of view and also higher studies.

  
Program Coordinator

  
Head of the Department  
Head of the Department  
Department of E.C.E.  
Aditya Engineering College (A9)





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Name of the program- M. Tech (Embedded Systems)

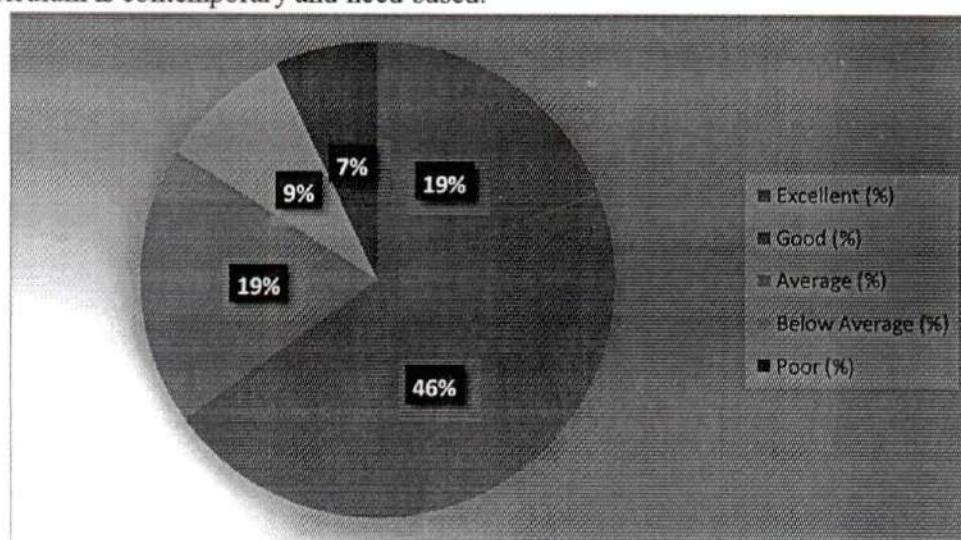
Student Feedback Analysis (2017-2018).

S. NO	Question related to Curriculum	Opinion of the Students with percentage					Majority Opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	19	46	19	9	7	Excellent & Good	65%
2	Curriculum has good balance of Theory and Practical courses	18	56	10	9	7	Excellent & Good	74%
3	The curriculum has sufficient number of electives	20	54	13	8	5	Excellent & Good	74%
4	There is adequate emphasis on employability skills / skill development/entrepreneurship in the curriculum.	25	46	19	6	4	Excellent & Good	71%
5	There is adequate emphasis on Communication Skills in the Curriculum.	28	45	18	5	4	Excellent & Good	73%
6	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	21	51	16	7	5	Excellent & Good	72%
7	The electives offered in the curriculum suits the industry needs and technological advancements.	19	51	19	8	3	Excellent & Good	70%

8	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	18	50	19	9	4	Excellent & Good	68%
9	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	19	51	19	8	3	Excellent & Good	70%
10	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.	20	50	19	8	3	Excellent & Good	70%

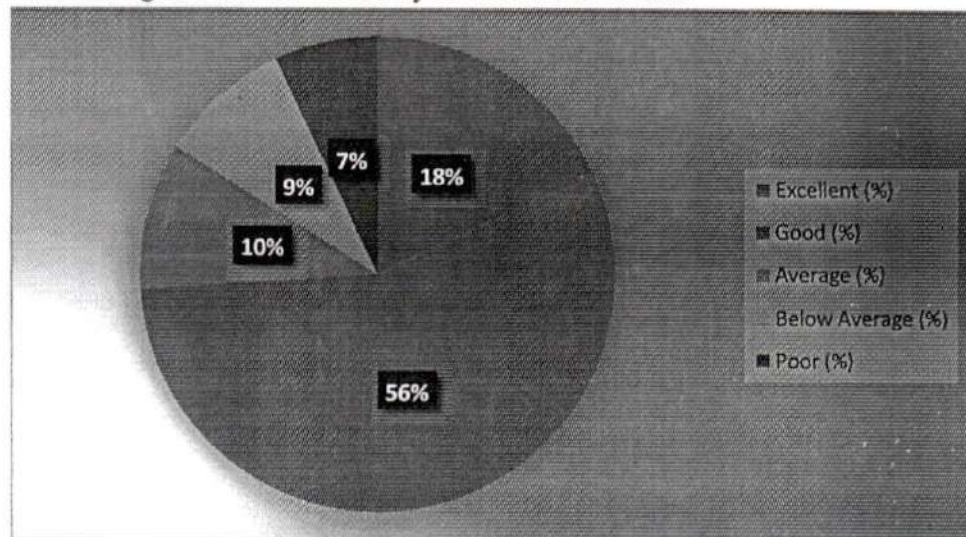
#### Graphical representation of Students feedback on curriculum

1. Curriculum is contemporary and need based.

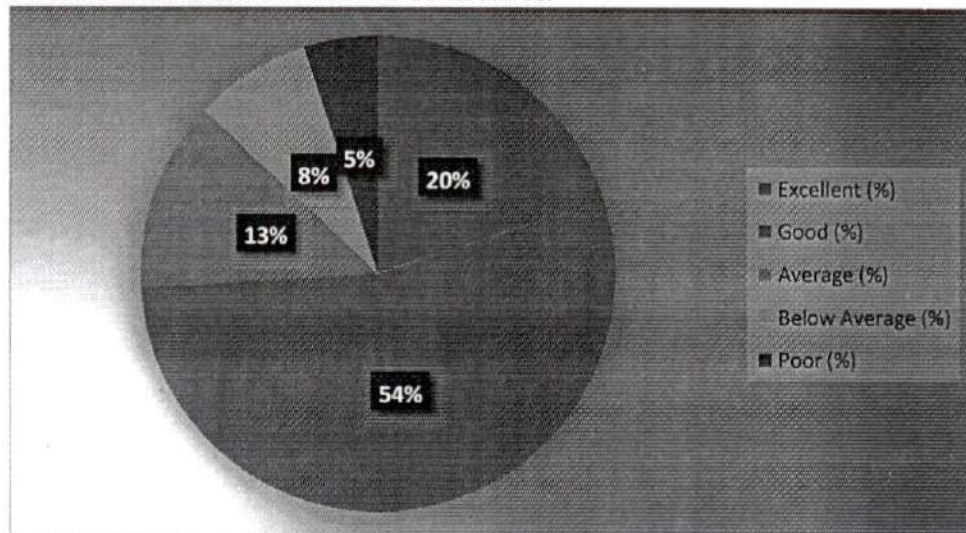




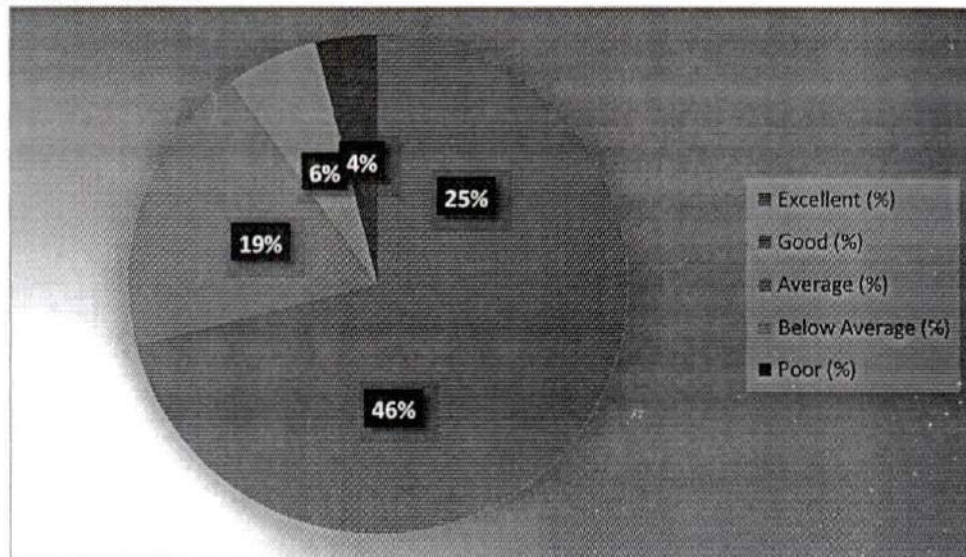
2. Curriculum has good balance of Theory and Practical courses.



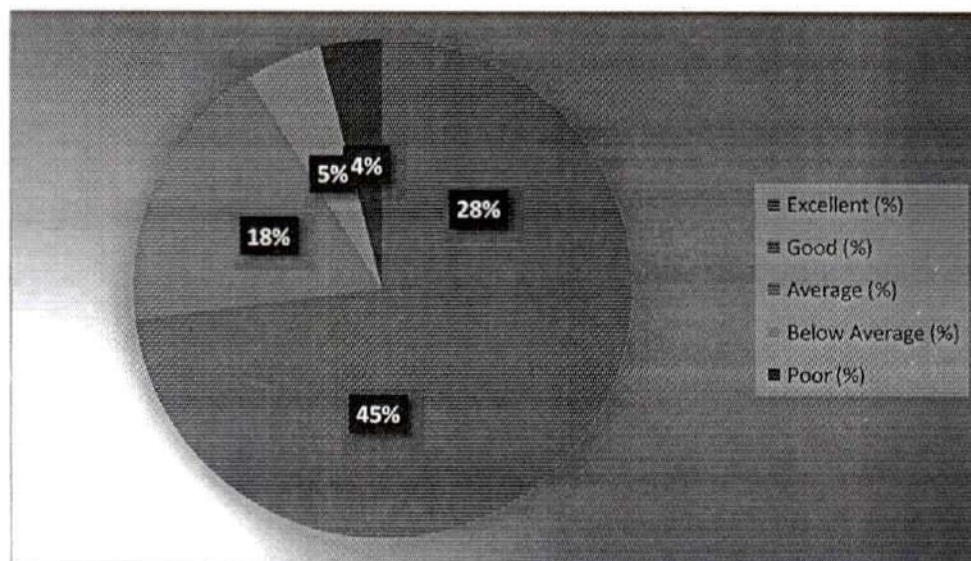
3. The curriculum has sufficient number of electives.



4. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.

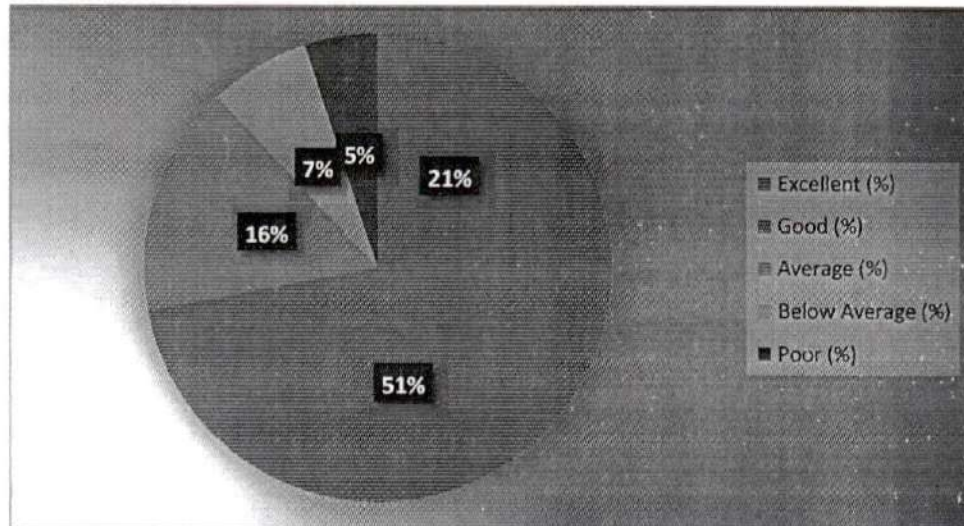


5. There is adequate emphasis on Communication Skills in the Curriculum.

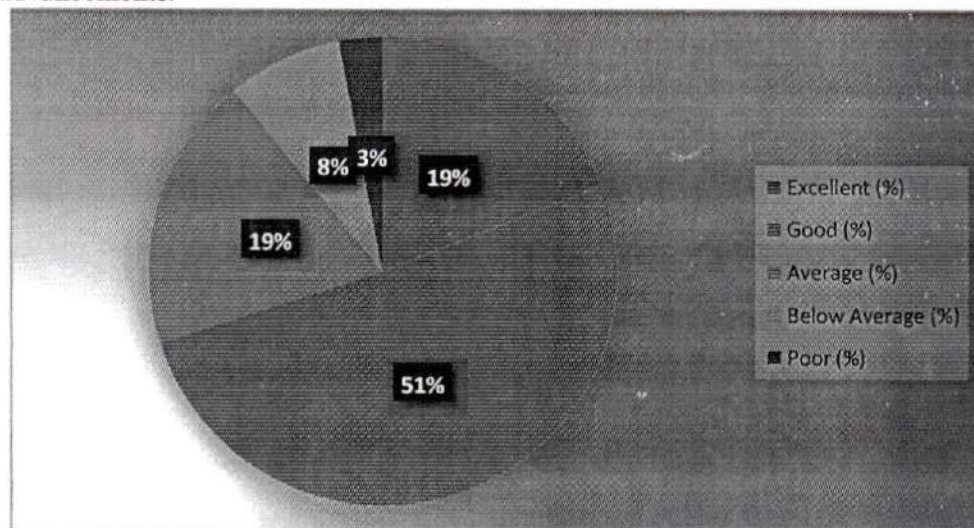




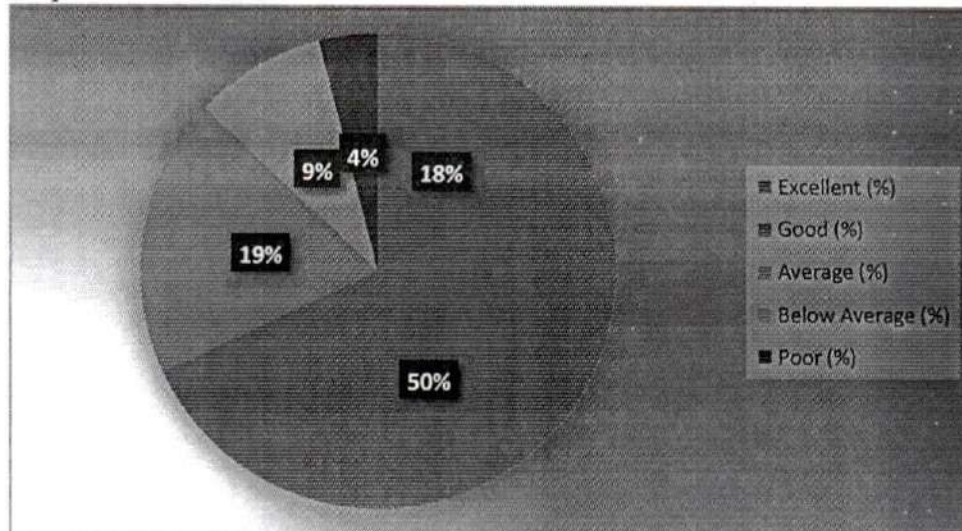
6. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.



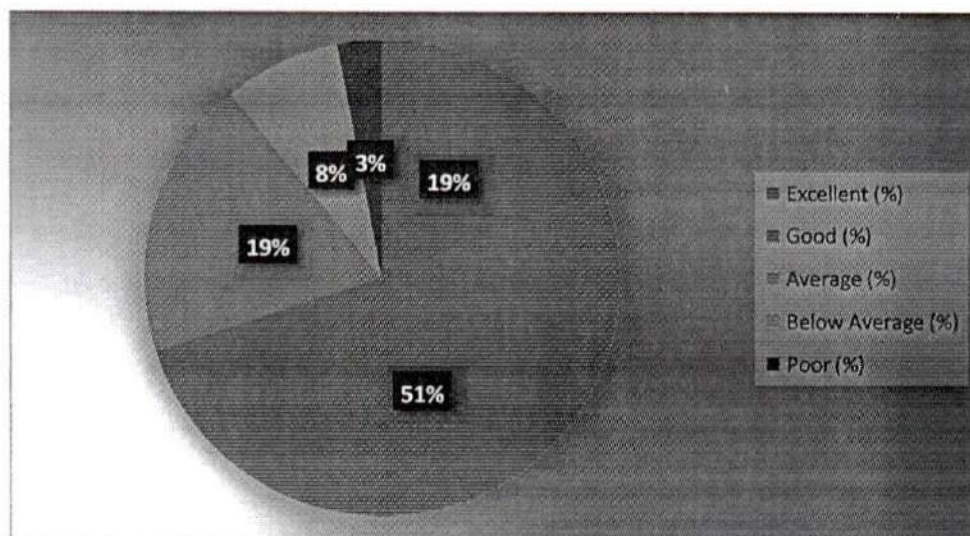
7. The electives offered in the curriculum suits the industry needs and technological advancements.



8. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.

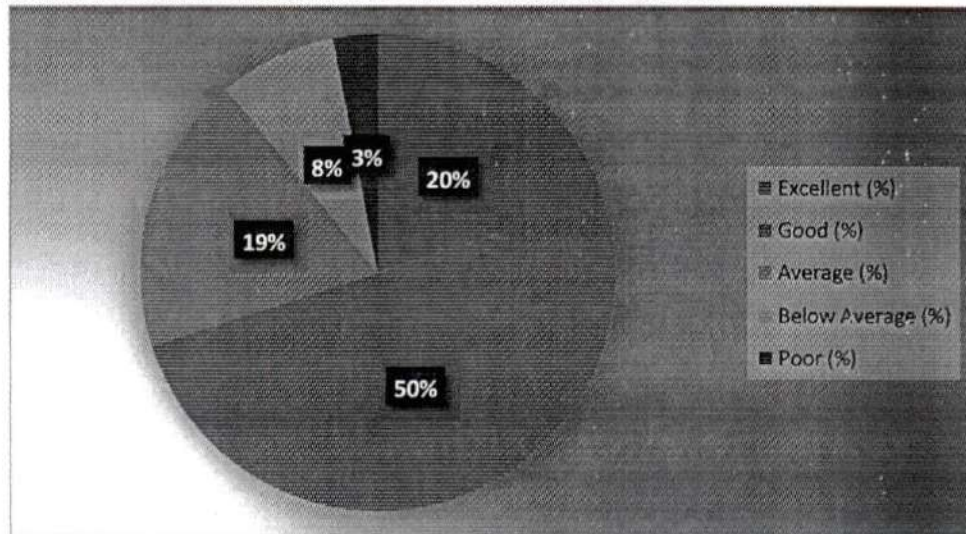


9. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.





10. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.




**Give your suggestions for improving the curriculum.**

1. Increase the number of lab sessions so as to facilitate more hands-on exposure.
2. Need more labs and practical sessions in the curriculum.

**The following are observations on Student feedback and action need to be initiated.**

1. Students are very much enthusiastic in practical and project-oriented courses. It will help the student community if such courses are included in the curriculum.

  
Program Coordinator

  
Head of the Department  
Head of the Department  
Department of E.C.E.  
Aditya Engineering College (A9)



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Name of the program- M. Tech (VLSI-Design)

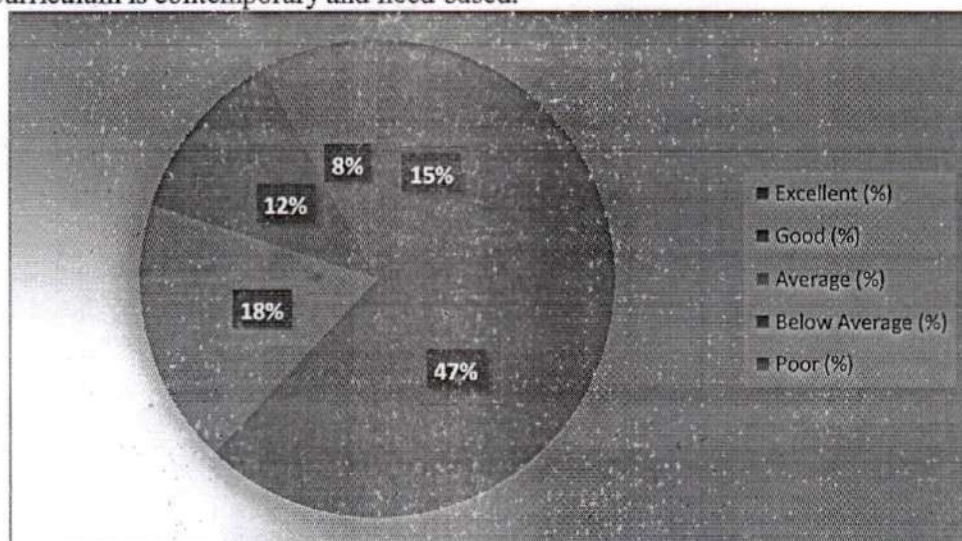
Alumni Feedback Analysis (2017-2018)

S. NO	Question related to Curriculum	Opinion of the Alumni with percentage					Majority Opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	15	47	18	12	8	Excellent & Good	63%
2	There is adequate emphasis on employability skills/skill development/entrepreneurship in the curriculum	15	49	16	11	9	Excellent & Good	64%
3	The electives offered in the curriculum suits the industry needs and technological Advancements.	14	49	18	11	8	Excellent & Good	64%

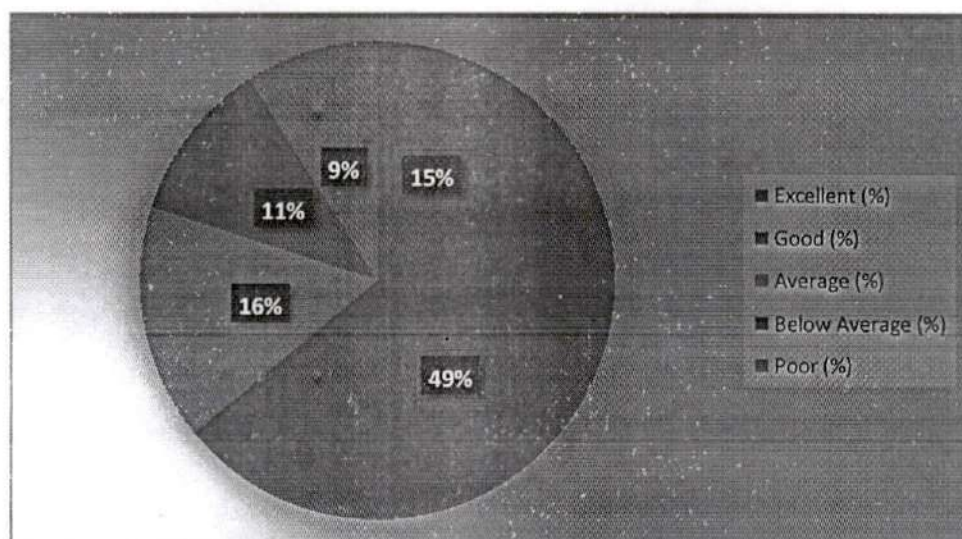


### Graphical representation of Alumni feedback analysis

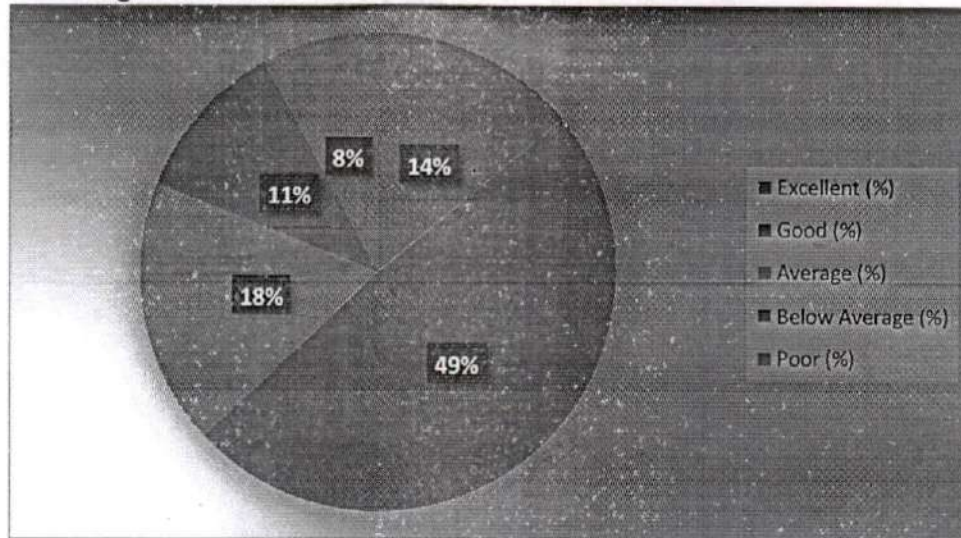
1. Curriculum is contemporary and need based.



2. There is adequate emphasis on employability skills/ skill development /Entrepreneurship in the curriculum.



3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added /removed from the curriculum.**

1. Curriculum is contemporary, no changes required.
2. ASIC & FPGA Design courses must be included

**Suggest any new topics/technologies/tools/modules to be learned by students to make them industry- ready.**

1. Fundamental VHDL units, Data flow programming and Parameterized Design entities are the courses which will help the students to get ready for the industry.
2. Procedural Testbenches is an important tool which will help the students to get through the industry requirements.

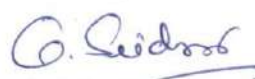
**Give any other suggestions for improving the Curriculum.**

1. Design related courses such as RTL Design, ASIC & FPGA Design courses must be included in the curriculum as these courses will help the students to meet the industry requirements. This may be facilitated.

**The following are observations on Alumni feedback and action need to be initiated:**

1. RTL Design, ASIC & FPGA Design related courses will help the students to get ready as per industry requirements. Facilitate this.

  
Program Coordinator

  
Head of the Department  
Head of the Department  
Department of E.C.E.  
Aditya Engineering College (A9)





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

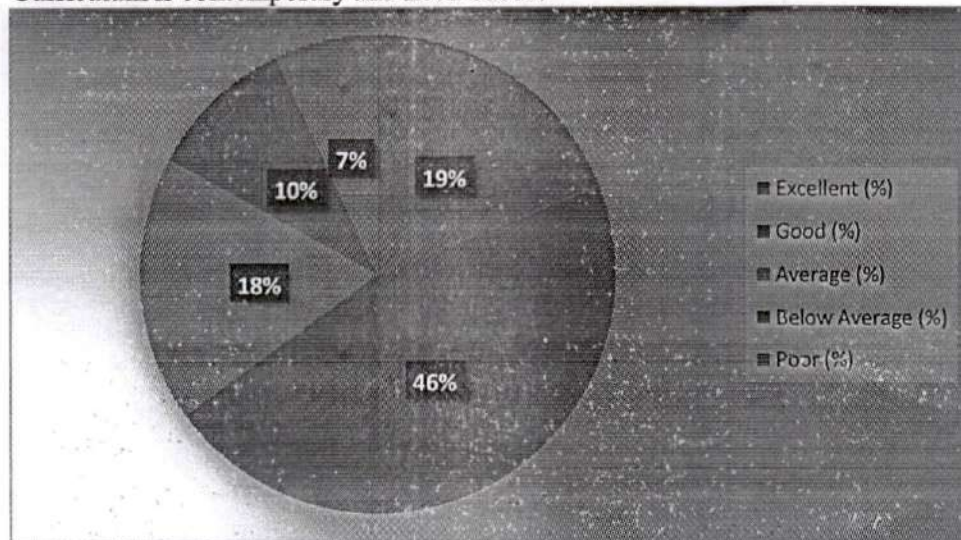
Name of the program- **M. Tech (VLSI-Design)**

Employer Feedback Analysis (2017-18)

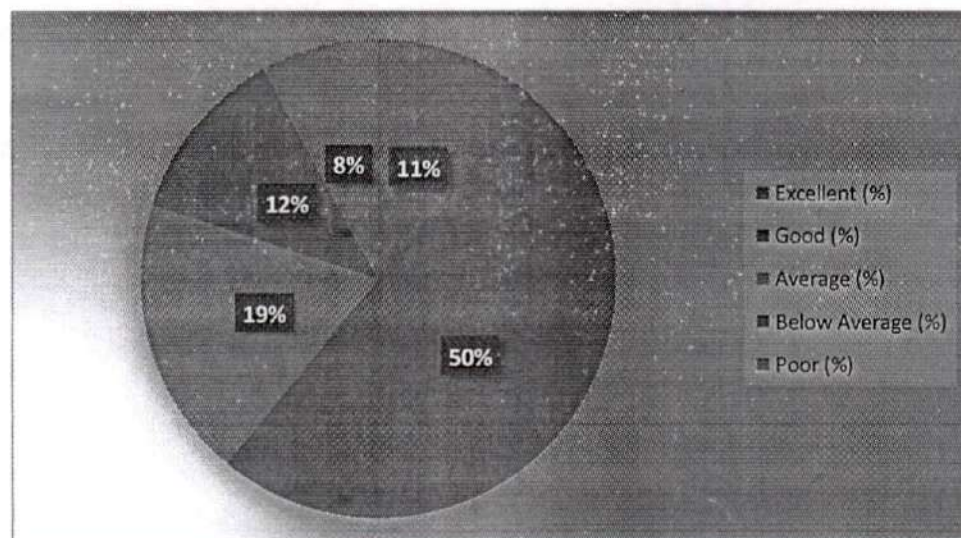
S. NO	Question related to Curriculum	Opinion of the Employer with percentage					Majority Opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	19	46	18	10	7	Excellent & Good	66%
2	There is adequate emphasis on employability skills/ skill development/ entrepreneurship in the curriculum	11	50	19	12	8	Excellent & Good	63%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	14	51	16	11	8	Excellent & Good	66%

### Graphical representation of Employer feedback analysis

1. Curriculum is contemporary and need based.

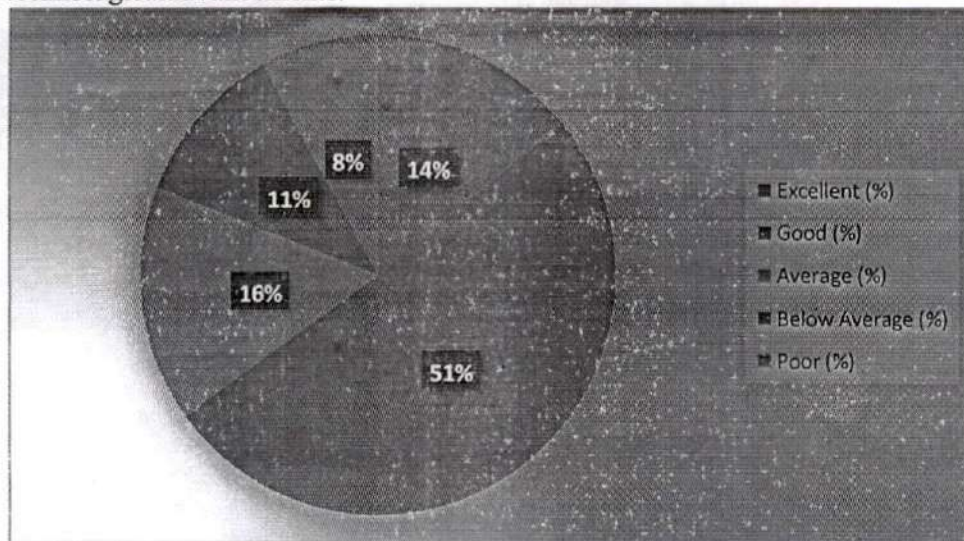


2. There is adequate emphasis on employability skills/skill development /Entrepreneurship in the curriculum.





3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added to /removed from the curriculum.**

1. No need to add new courses, the curriculum is contemporary.

**Suggest the skills to be acquired by our students to meet the industry requirements.**

1. The students should have good communication and coding skills. In order to enter the sector, students must possess strong technical skills. This might be made easier. If included in the curriculum, this advice might be advantageous to the pupils.


**Any other suggestions on Curriculum.**

1. The curriculum's courses ought to be designed to aid students in getting jobs and continuing their education. Suggested to make this possible.
2. Industrial visits and internships help students in numerous ways. This may be facilitated in the curriculum only.

**The following are observations on Employer feedback and action need to be initiated:**

1. Include internships and industrial visits as a part of curriculum.

  
Program Coordinator

  
Head of the Department  
Head of the Department  
Department of E.C.E.  
Aditya Engineering College (A9)



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Name of the program- M. Tech (VLSI-Design)

Faculty Feedback Analysis (2017- 2018)

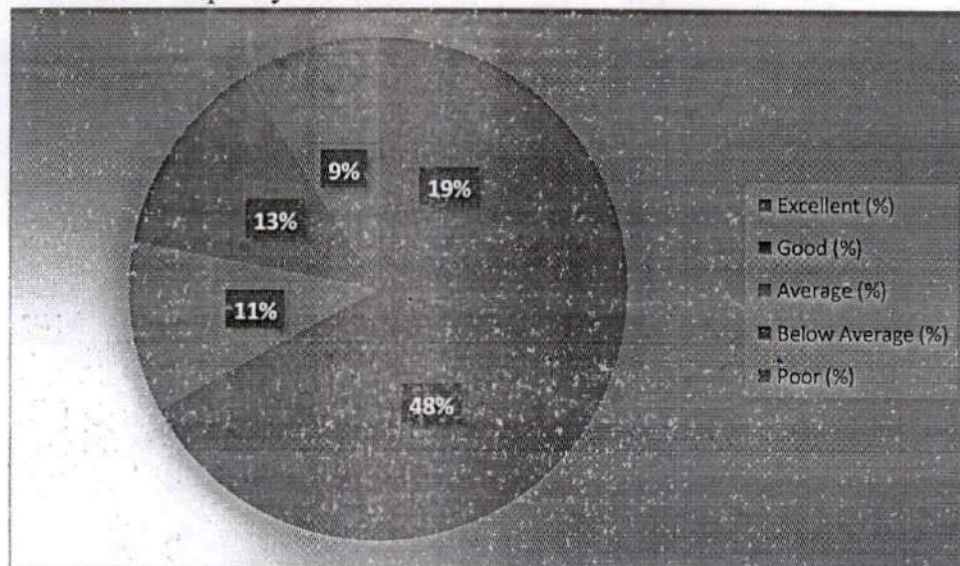
S. NO	Question related to Curriculum	Opinion of the Faculty with percentage					Majority Opinion	% Of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	19	48	11	13	9	Excellent & Good	67%
2	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	13	48	21	11	7	Excellent & Good	61%
3	Curriculum has good balance of Theory and Practical courses.	11	54	20	10	5	Excellent & Good	65%
4	Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.	18	45	23	8	6	Excellent & Good	63%
5	The hands-on experience gained by the students through the laboratory courses is up to the expectations.	17	46	22	9	6	Excellent & Good	63%
6	The students attain the PEOs, POs, PSOs and COs satisfactorily.	18	48	12	13	9	Excellent & Good	66%



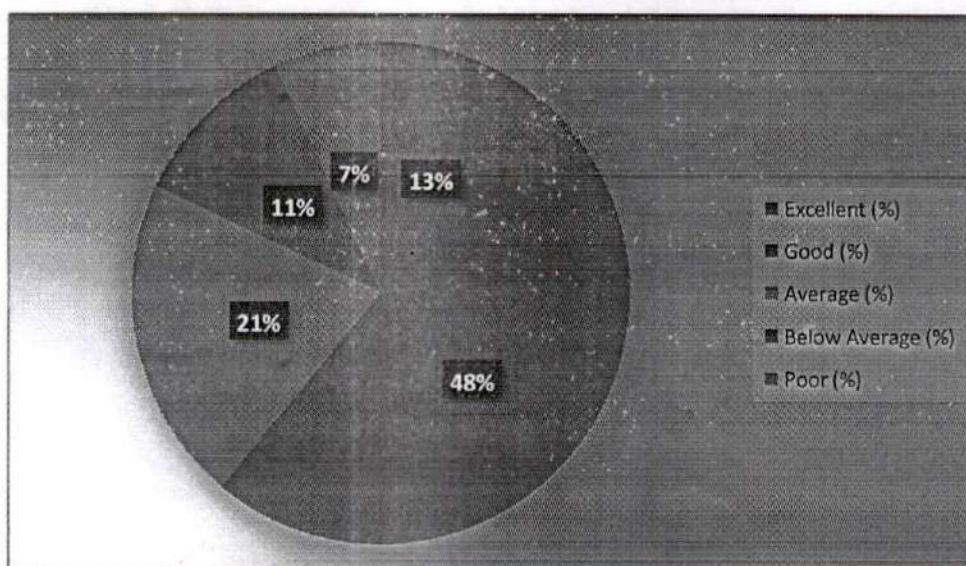
7	There is adequate emphasis on employability skills/skill development/entrepreneurship in the curriculum.	17	49	12	12	10	Excellent & Good	66%
8	There is adequate emphasis on Communication Skills in the Curriculum	16	47	22	10	5	Excellent & Good	63%
9	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	17	47	20	13	3	Excellent & Good	64%
10	The curriculum has sufficient number of electives.	16	50	13	11	10	Excellent & Good	66%
11	The electives offered in the curriculum suits the industry needs and technological advancements.	18	45	19	10	8	Excellent & Good	63%
12	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	16	50	16	10	8	Excellent & Good	66%
13	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination	15	51	16	11	7	Excellent & Good	66%

### Graphical representation of Teacher feedback on curriculum

1. Curriculum is contemporary and need based

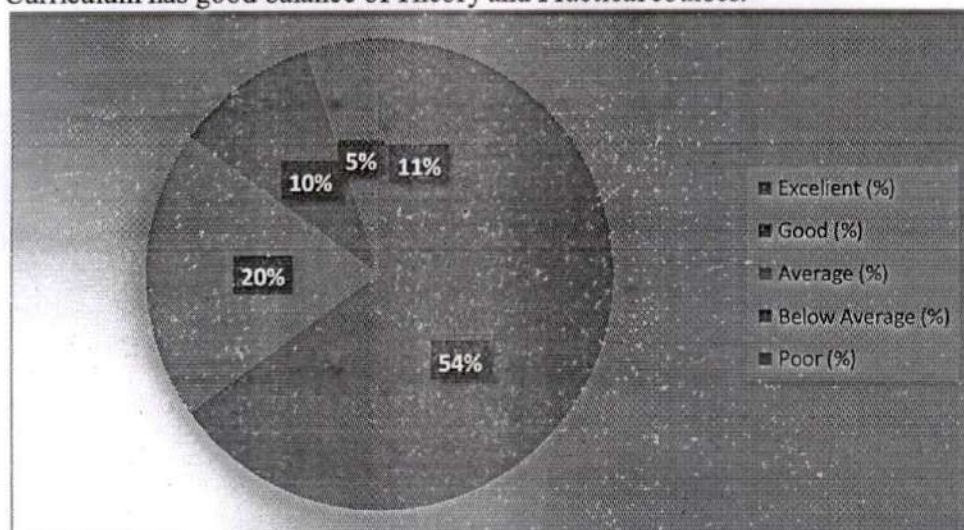


2. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.

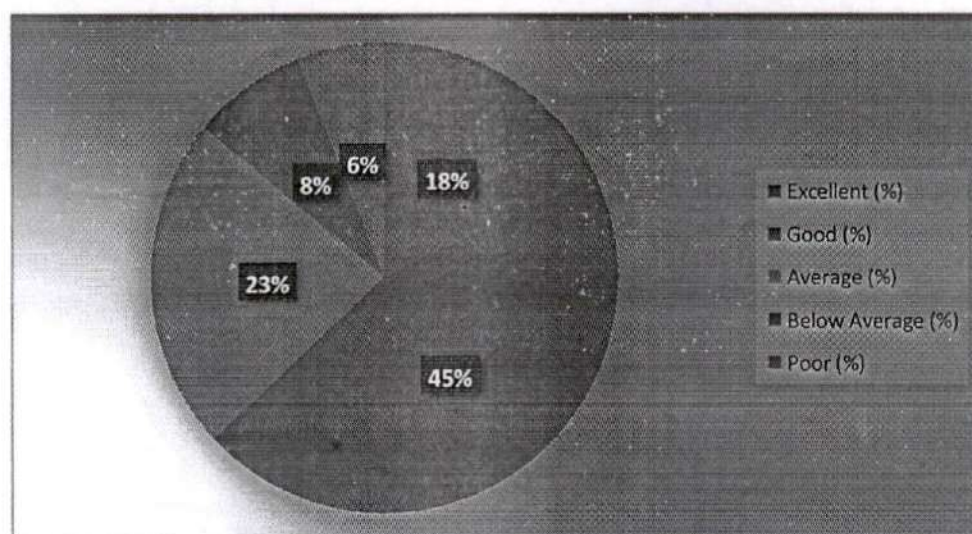




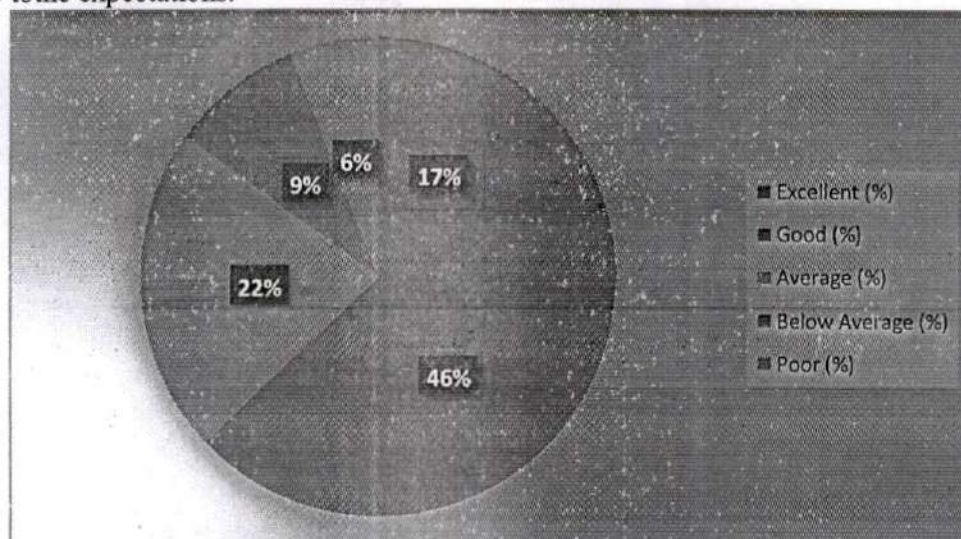
3. Curriculum has good balance of Theory and Practical courses.



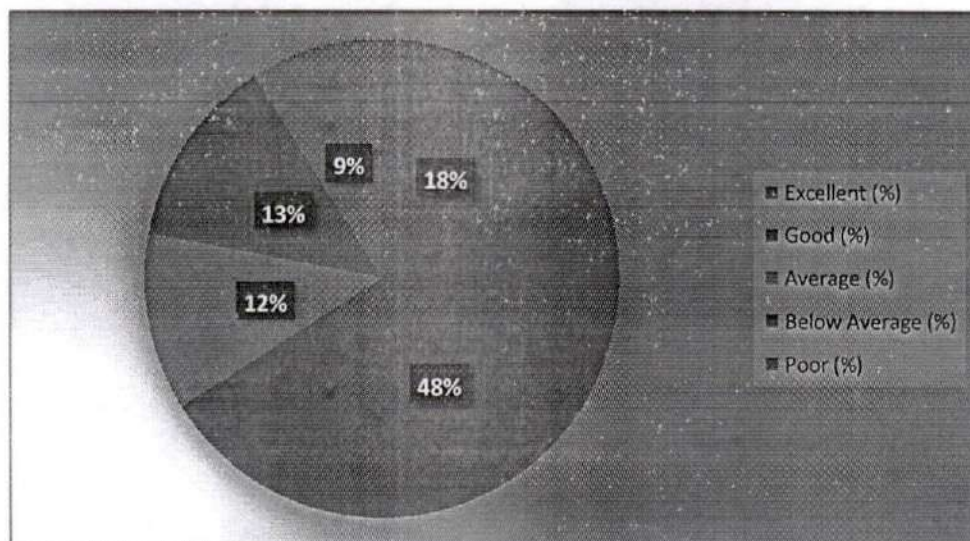
4. Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.



5. The hands-on experience gained by the students through the laboratory courses is up to the expectations.

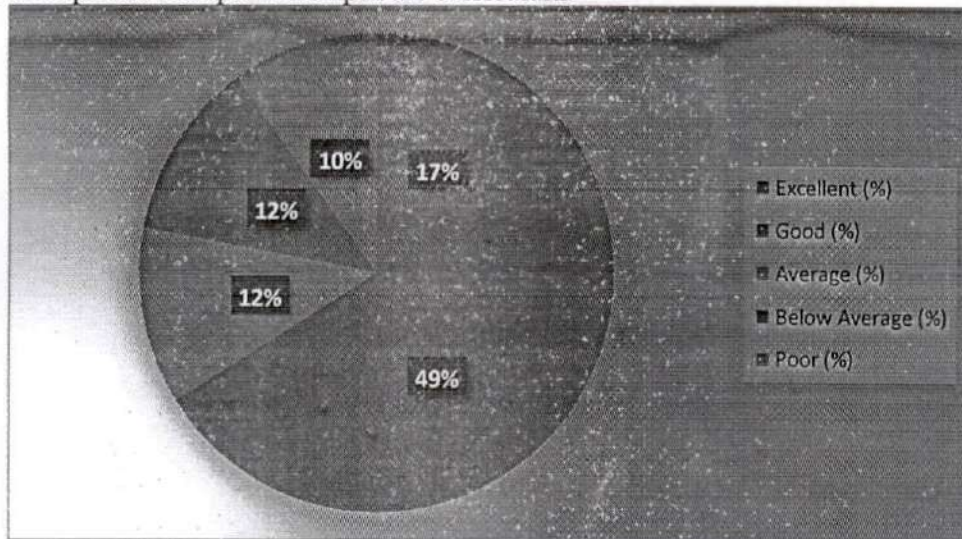


6. The students attain the PEOs, POs, PSOs and COs satisfactorily.

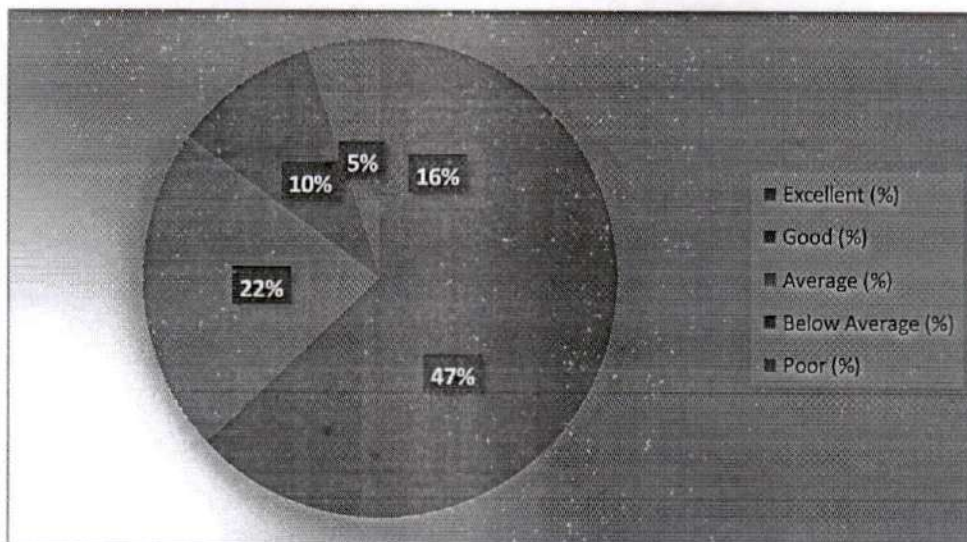




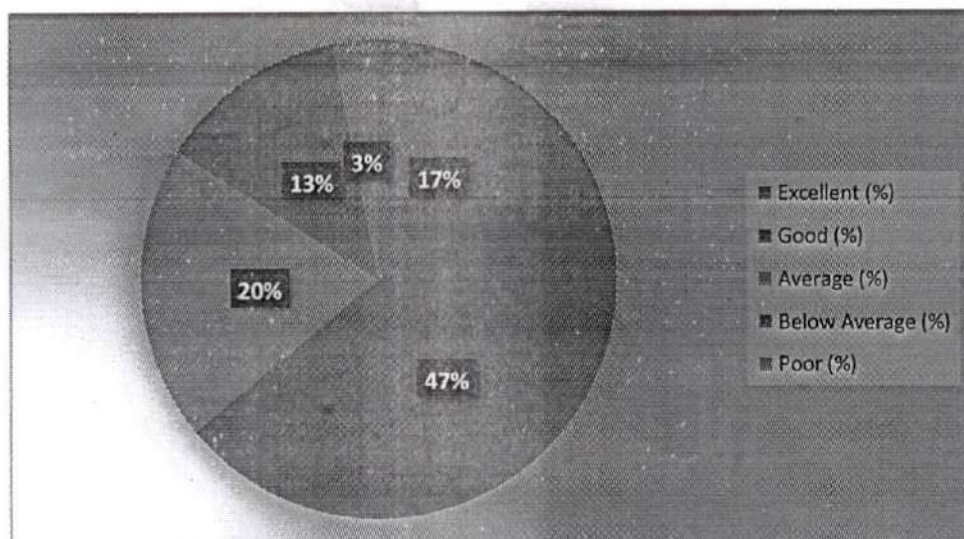
7. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



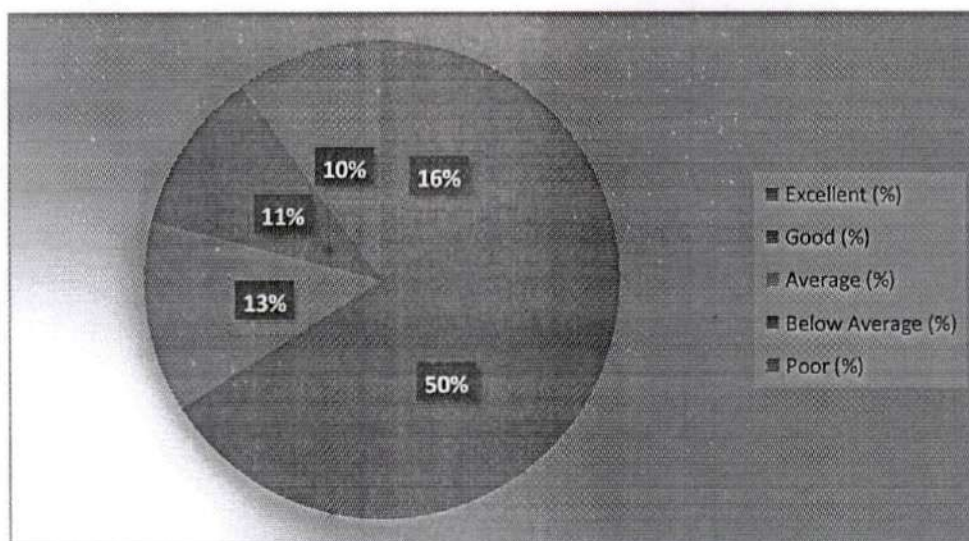
8. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



9. There is adequate emphasis on Communication Skills in the Curriculum.

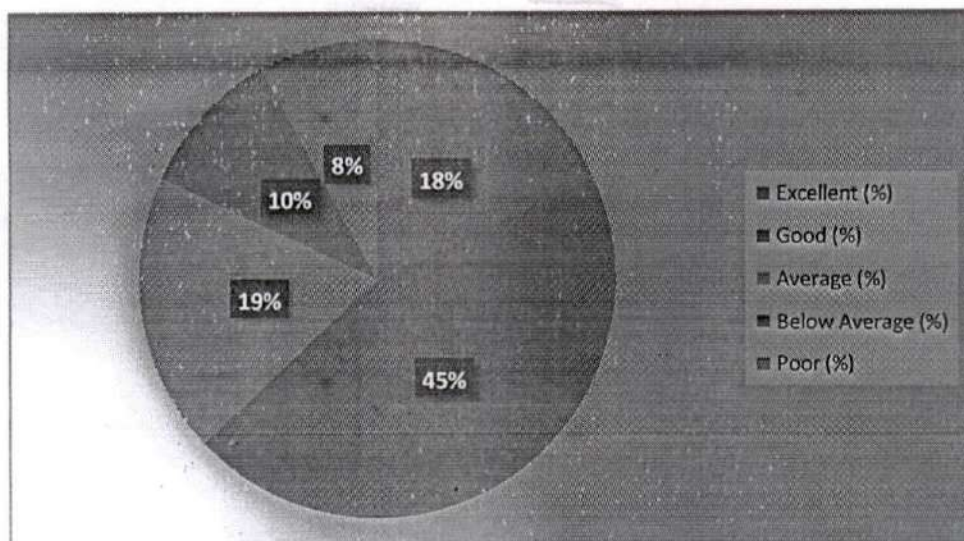


10. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

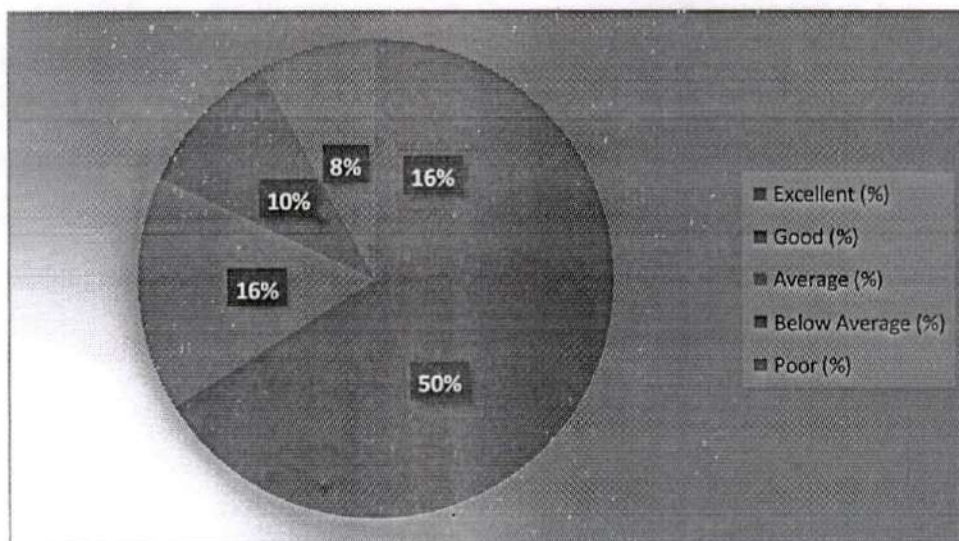




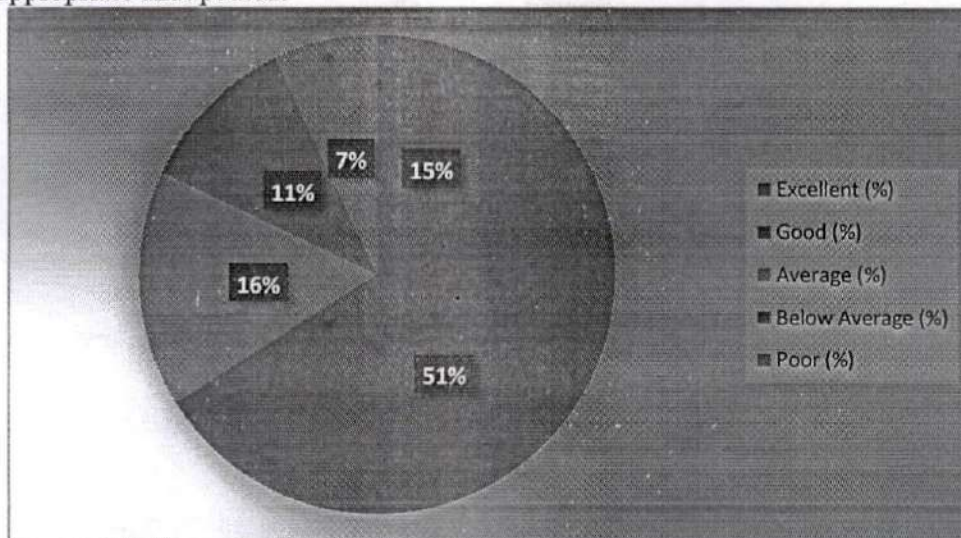
11. The curriculum has sufficient number of electives.



12. The electives offered in the curriculum suits the industry needs and technological advancements.



13. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



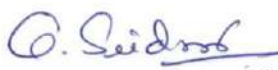
**Give suggestions for improving the Curriculum**

1. VLSI-Design domain specific courses related to coding should be added more in number to make the students get ready for the industries and higher studies and R&D.
2. Domain specific courses should be more in number in the curriculum. Industrial visits should be made a part of curriculum.
3. Job-oriented skills, job-oriented courses should be a part of the curriculum

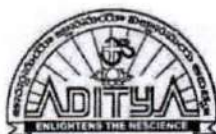
**The following are observations on Faculty feedback and action need to be initiated:**

1. Include courses which provides more insight in domain specific coding.

  
Program Coordinator

  
Head of the Department  
Head of the Department  
Department of E.C.E.  
Aditya Engineering College (A9)





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Name of the program- M. Tech (VLSI-Design)

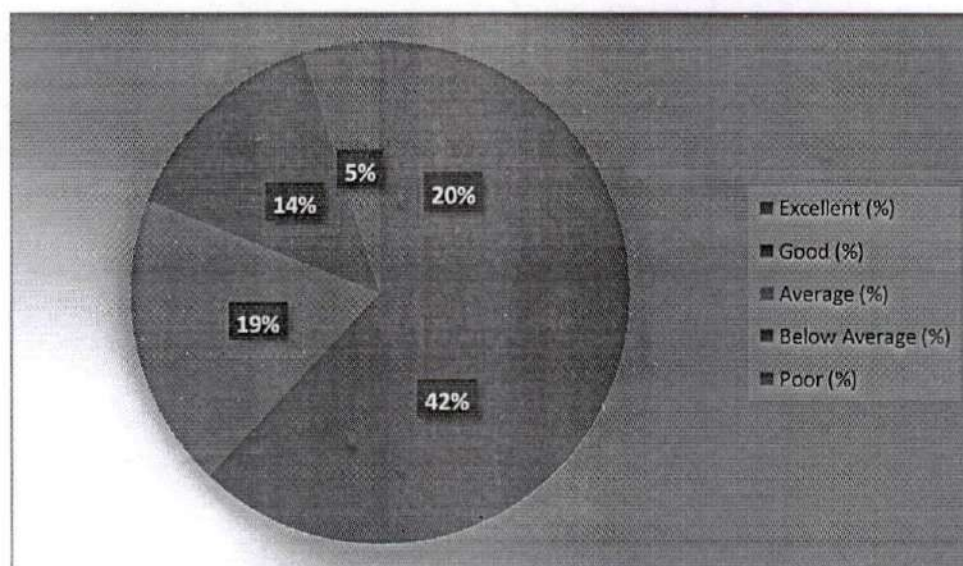
Student Feedback Analysis (2017- 2018).

S. NO	Question related to Curriculum	Opinion of the Students with percentage					Majority Opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	20	42	19	14	5	Excellent & Good	62%
2	Curriculum has good balance of Theory and Practical courses	28	39	17	13	3	Excellent & Good	67%
3	The curriculum has sufficient number of electives	24	45	18	9	4	Excellent & Good	69%
4	There is adequate emphasis on employability skills / skill development/entrepreneurship in the curriculum.	23	45	17	10	5	Excellent & Good	68%
5	There is adequate emphasis on Communication Skills in the Curriculum.	24	44	16	11	5	Excellent & Good	68%
6	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	23	46	15	10	6	Excellent & Good	69%
7	The electives offered in the curriculum suits the industry needs and technological advancements.	24	42	22	6	6	Excellent & Good	66%

8	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	19	47	18	9	7	Excellent & Good	66%
9	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	15	52	15	10	8	Excellent & Good	67%
10	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.	16	51	16	10	7	Excellent & Good	67%

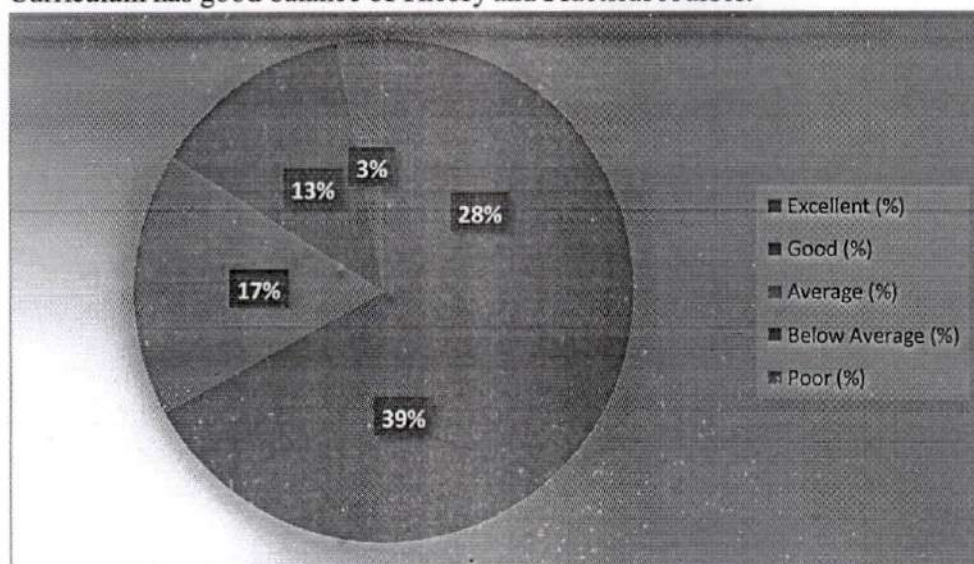
#### Graphical representation of Students feedback on curriculum

1. Curriculum is contemporary and need based.

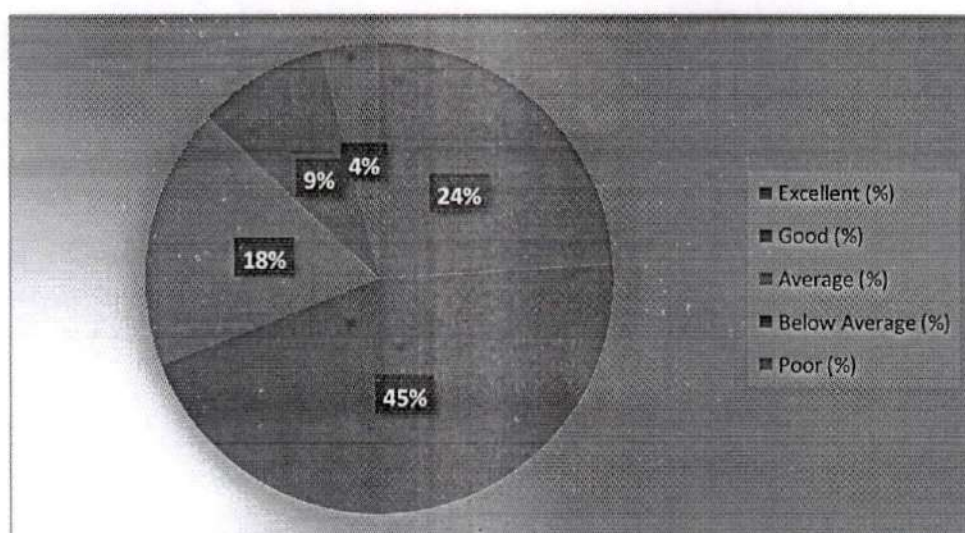




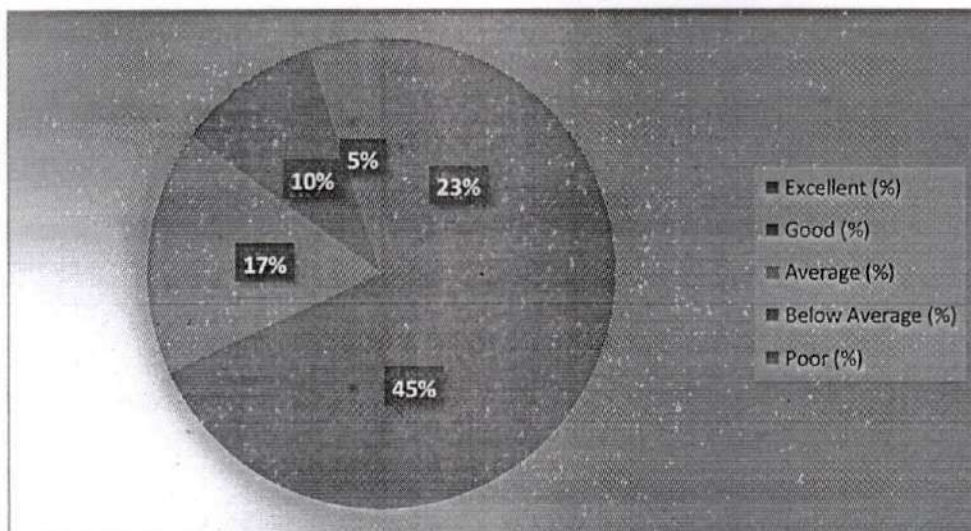
2. Curriculum has good balance of Theory and Practical courses.



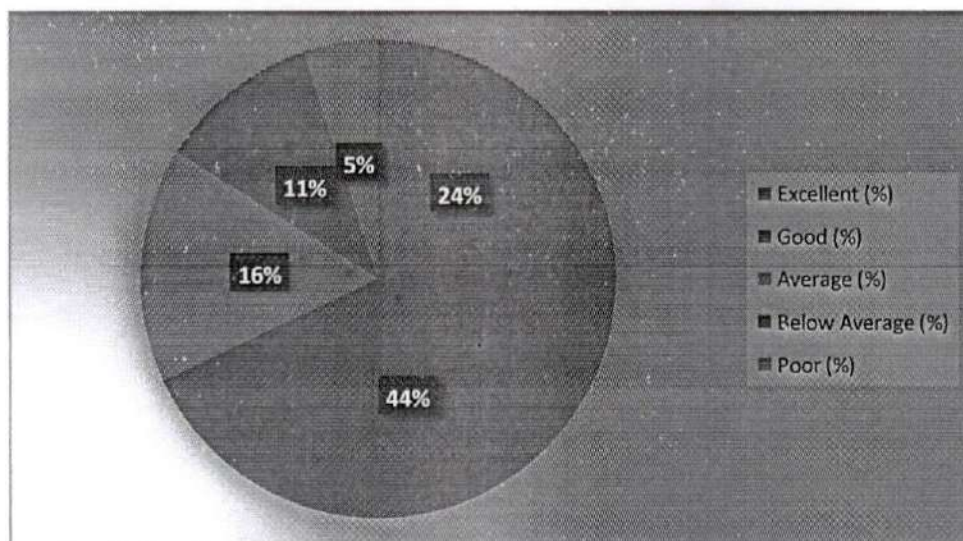
3. The curriculum has sufficient number of electives.



4. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.

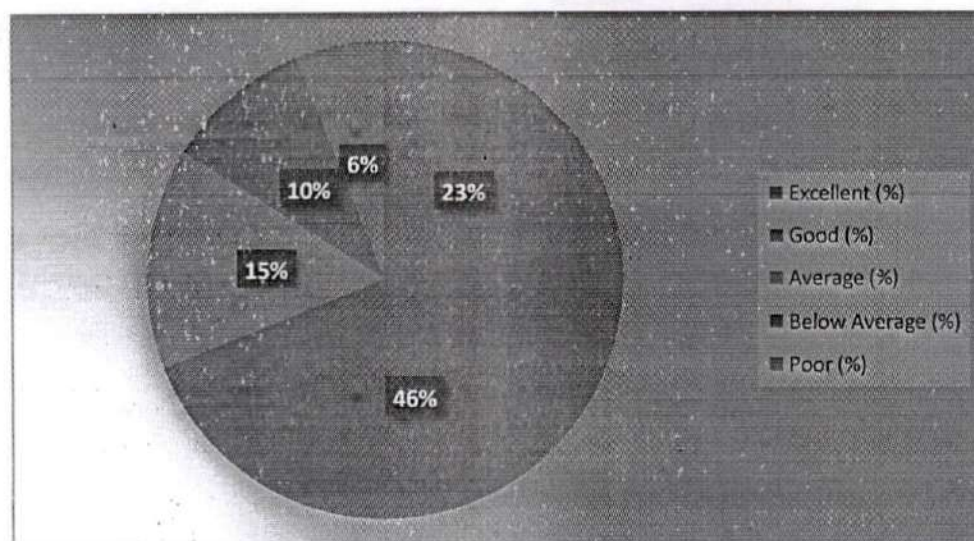


5. There is adequate emphasis on Communication Skills in the Curriculum.

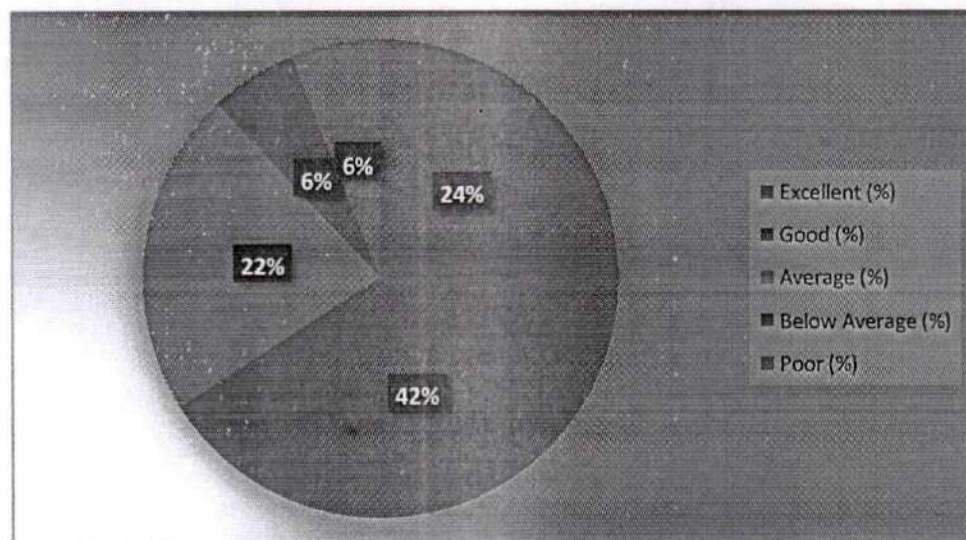




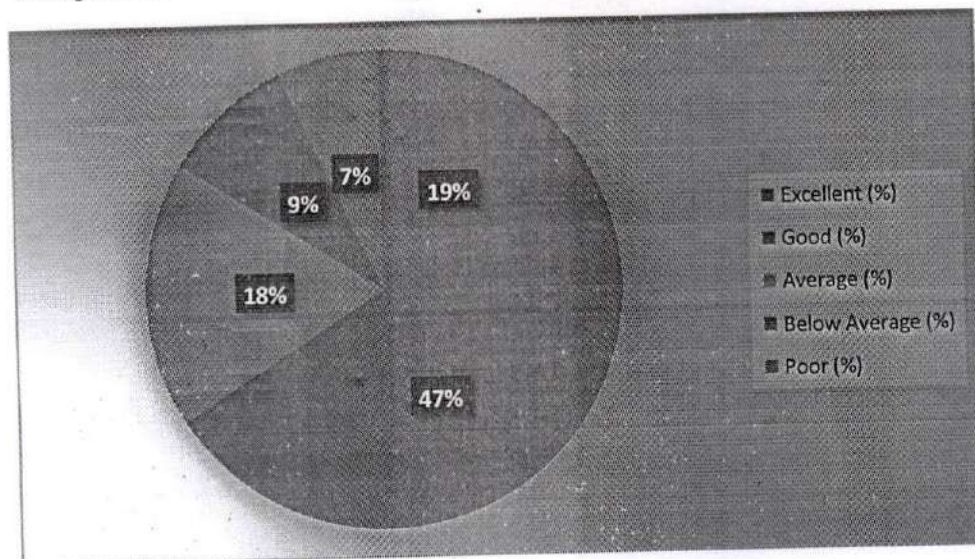
6. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.



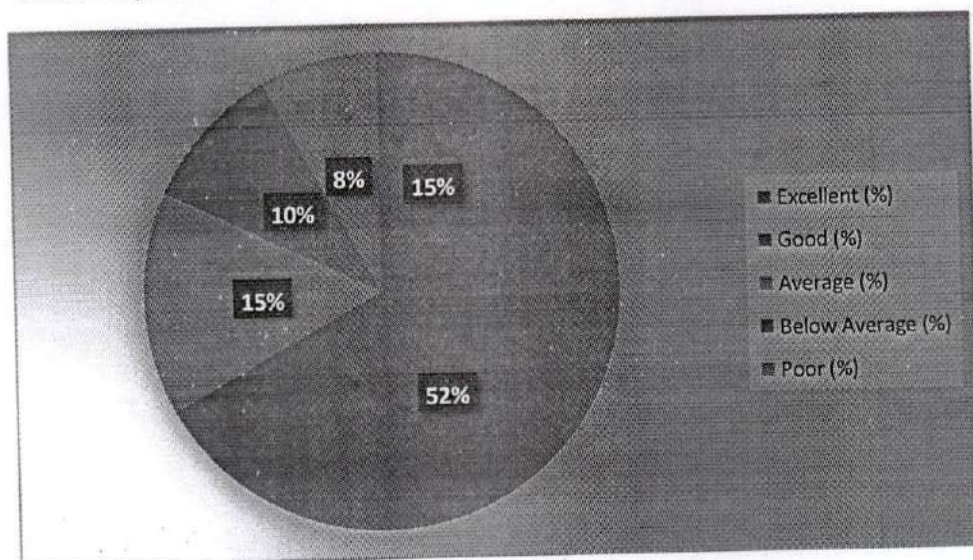
7. The electives offered in the curriculum suits the industry needs and technological advancements.



8. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.

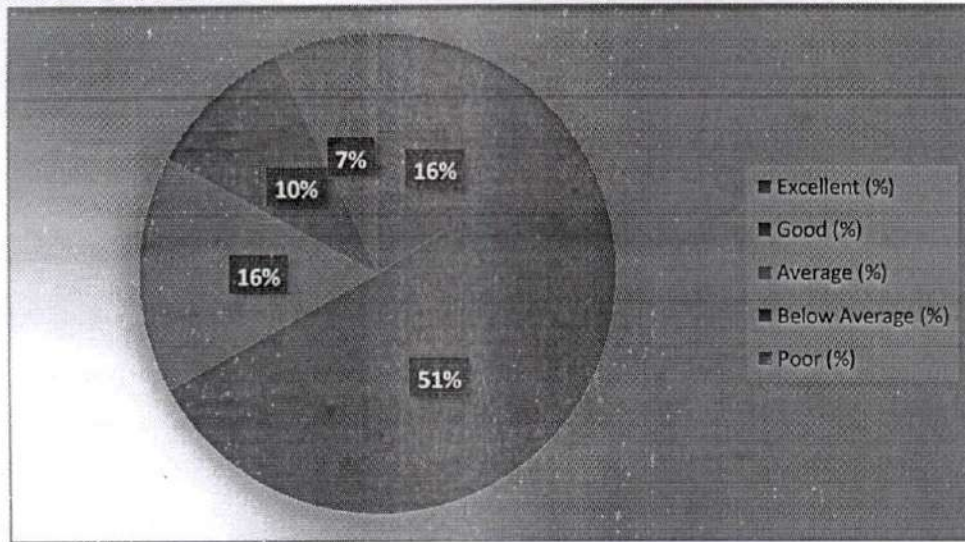


9. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.





10. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.



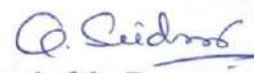
**Give your suggestions for improving the curriculum.**

1. Courses which are domain specific such as Chip design and verification skills, SOC etc. should be made a part of curriculum.
2. RTL Design, Verilog HDL courses should be added in the curriculum.

**The following are observations on Student feedback and action need to be initiated.**

1. Chip design and verification skills such as SOC, CMOS, RTL Design, Verilog HDL, FPGA, system Verilog and UVM courses should be made a part of curriculum.

  
Program Coordinator

  
Head of the Department  
Head of the Department  
Department of E.C.E.  
Aditya Engineering College (A9)



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF CIVIL ENGINEERING

### Student Feedback on curriculum

Student Feedback Analysis (2017- 2018) for the M. Tech (Structural Engineering) program.

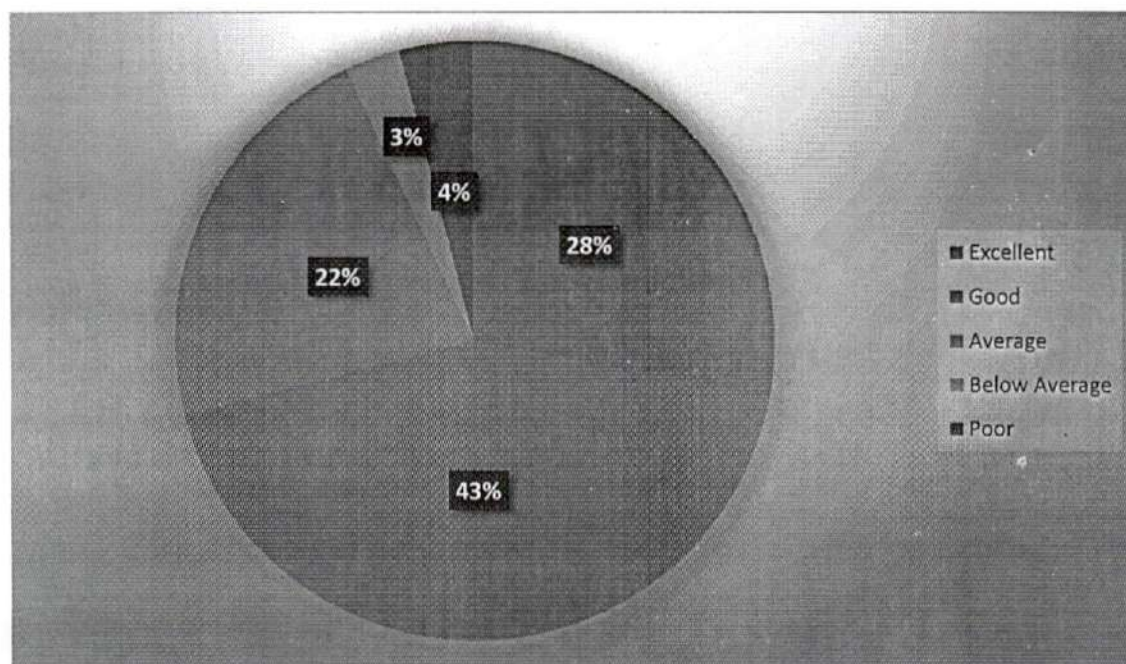
S. NO	Question related to Curriculum	Opinion of the Student with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	28	43	22	3	4	Excellent & good	71%
2	Curriculum has good balance of Theory and Practical courses	22	45	25	3	5	Excellent & good	69%
3	The curriculum has sufficient number of electives	24	48	21	4	3	Excellent & good	72%
4	There is adequate emphasis on employability skills / skill development/entrepreneurship in the curriculum.	24	45	26	2	3	Excellent & good	69%
5	There is adequate emphasis on Communication Skills in the Curriculum.	25	45	25	3	2	Excellent & good	70%
6	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	24	48	21	4	3	Excellent & good	72%
7	The electives offered in the curriculum suits the industry needs and technological advancements.	30	41	25	1	3	Excellent & good	71%
8	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	22	46	24	3	5	Excellent & good	68%
9	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	24	48	21	4	3	Excellent & good	72%
10	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal	25	44	26	2	3	Excellent & good	69%



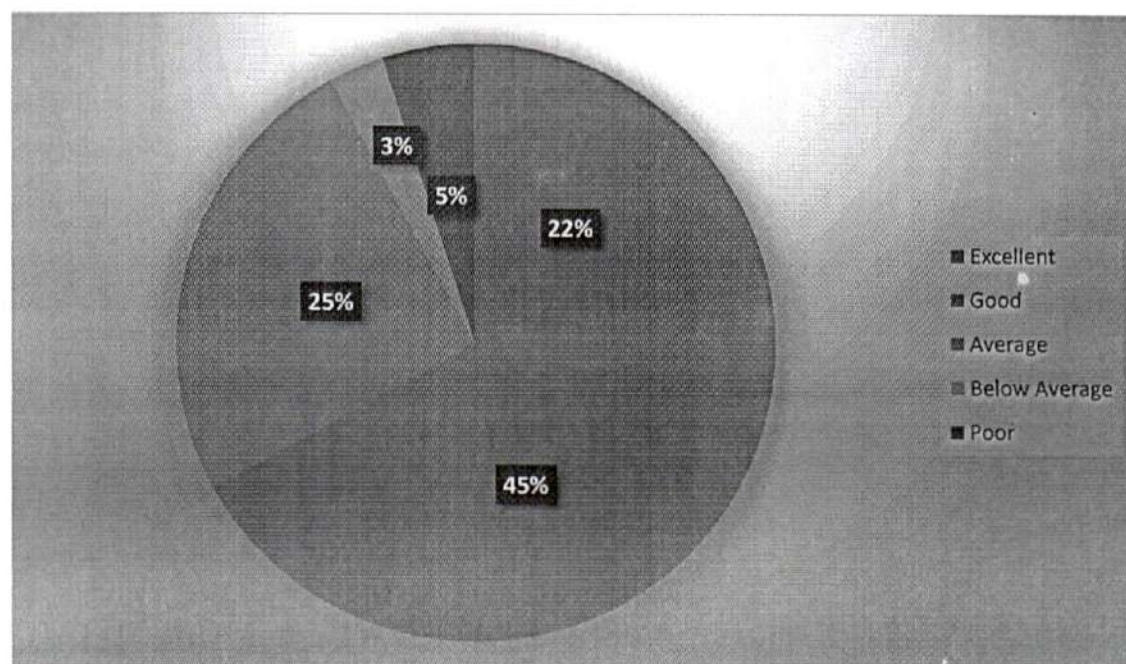
	Evaluation and Semester End Examination.							
--	---	--	--	--	--	--	--	--

## Graphical representation of Students feedback on curriculum

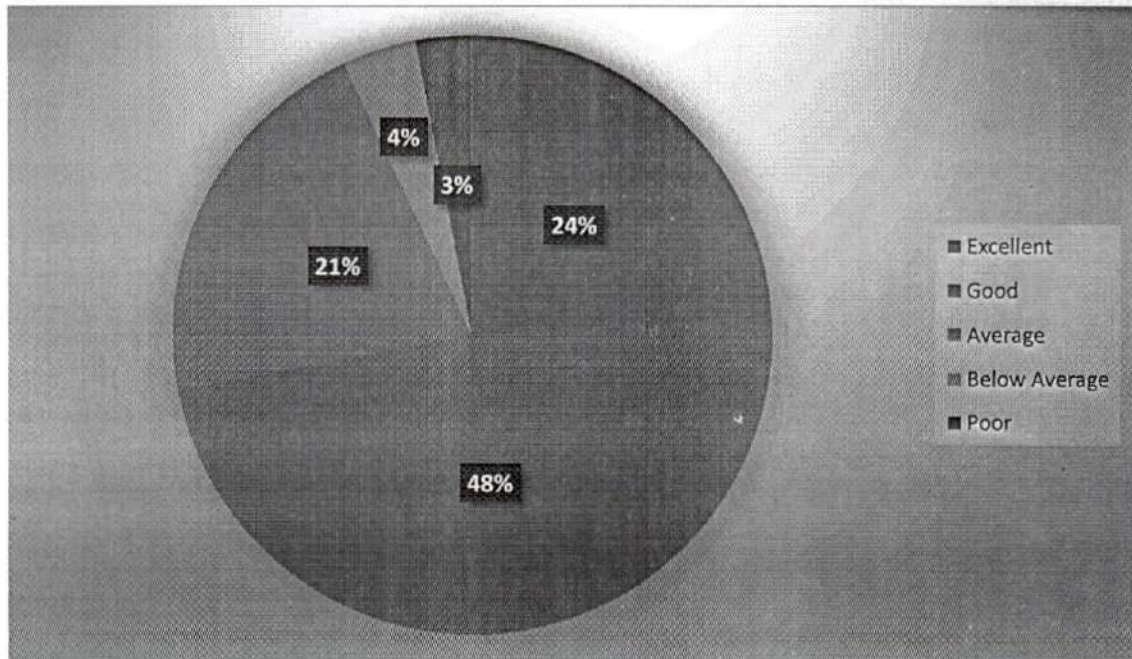
### 1. Curriculum is contemporary and need based



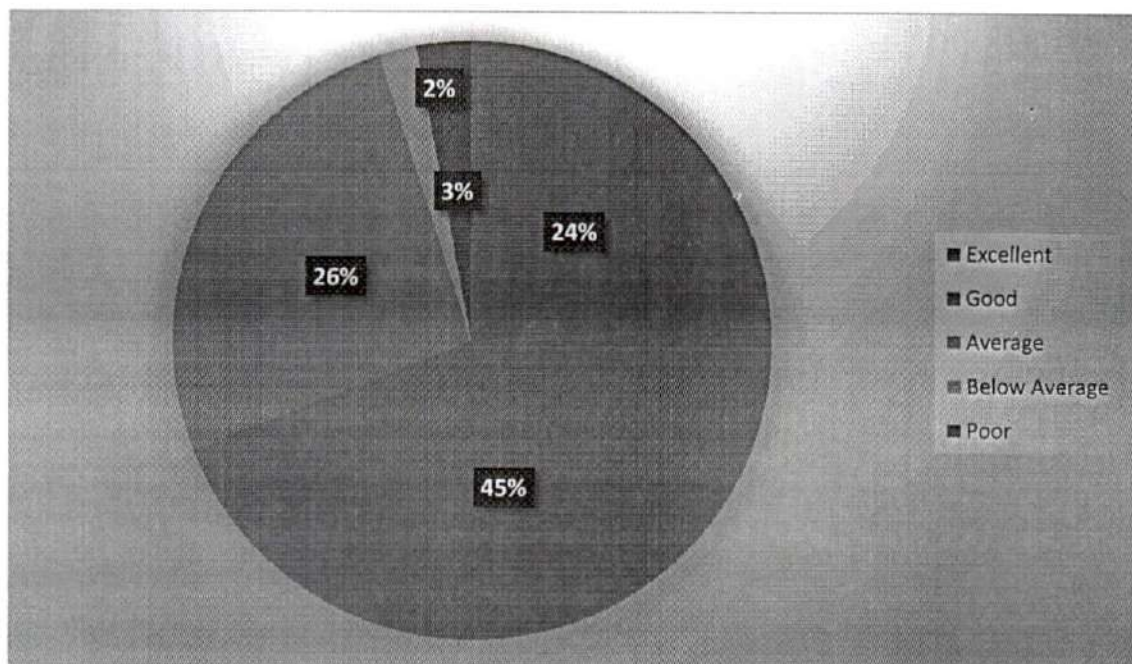
### 2. Curriculum has good balance of Theory and Practical courses.



3. The curriculum has sufficient number of electives

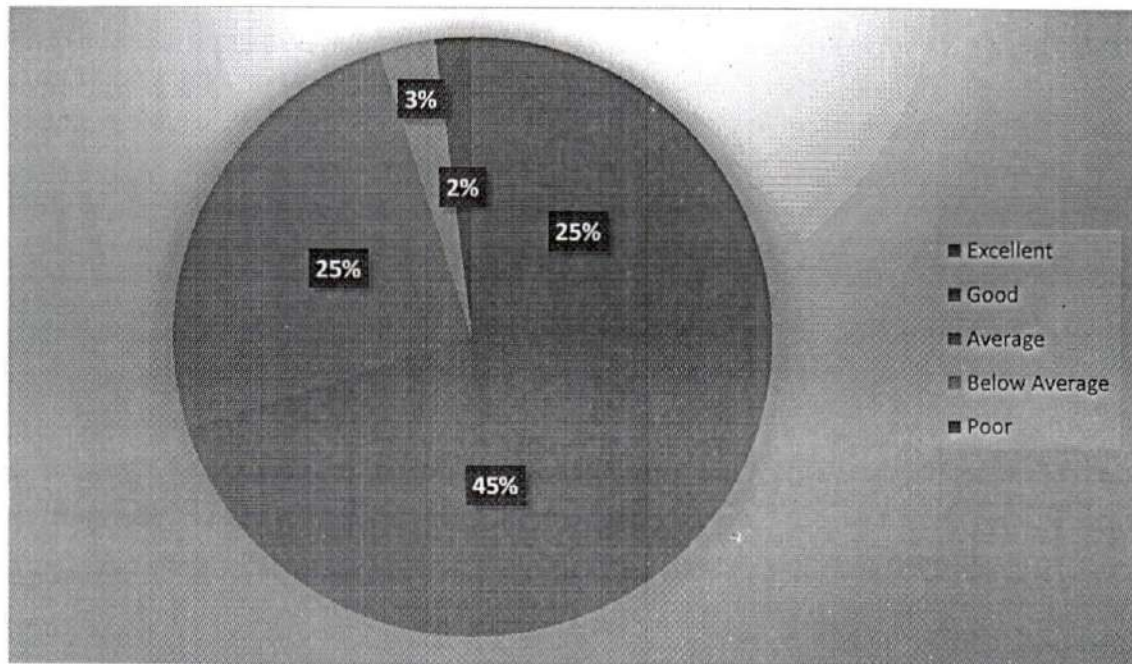


4. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.

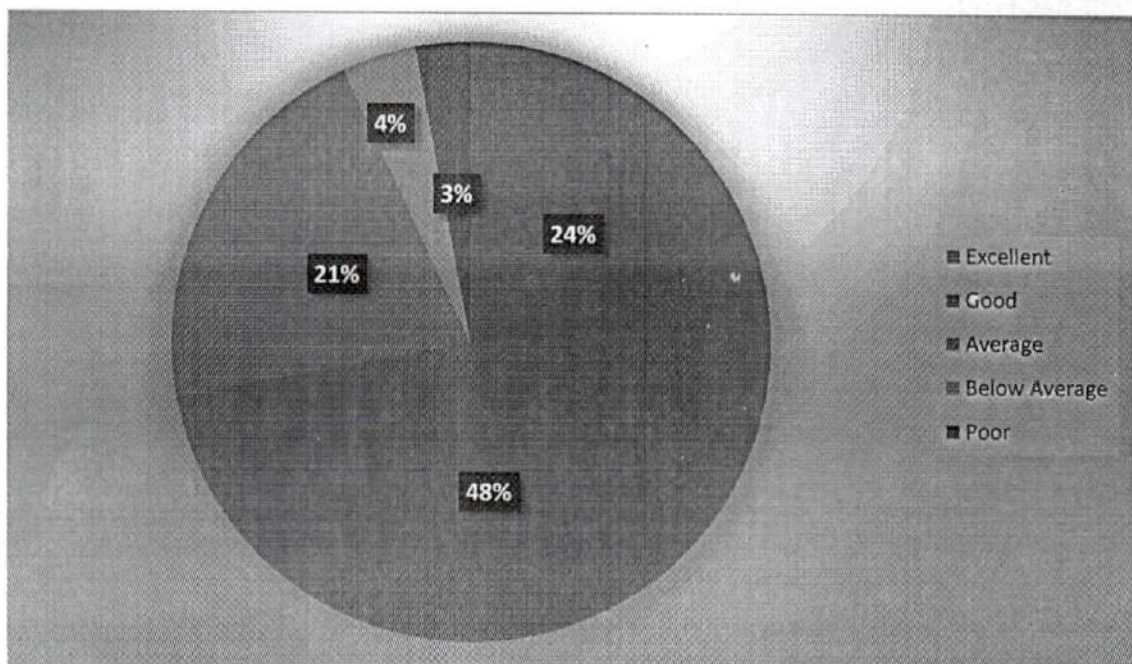




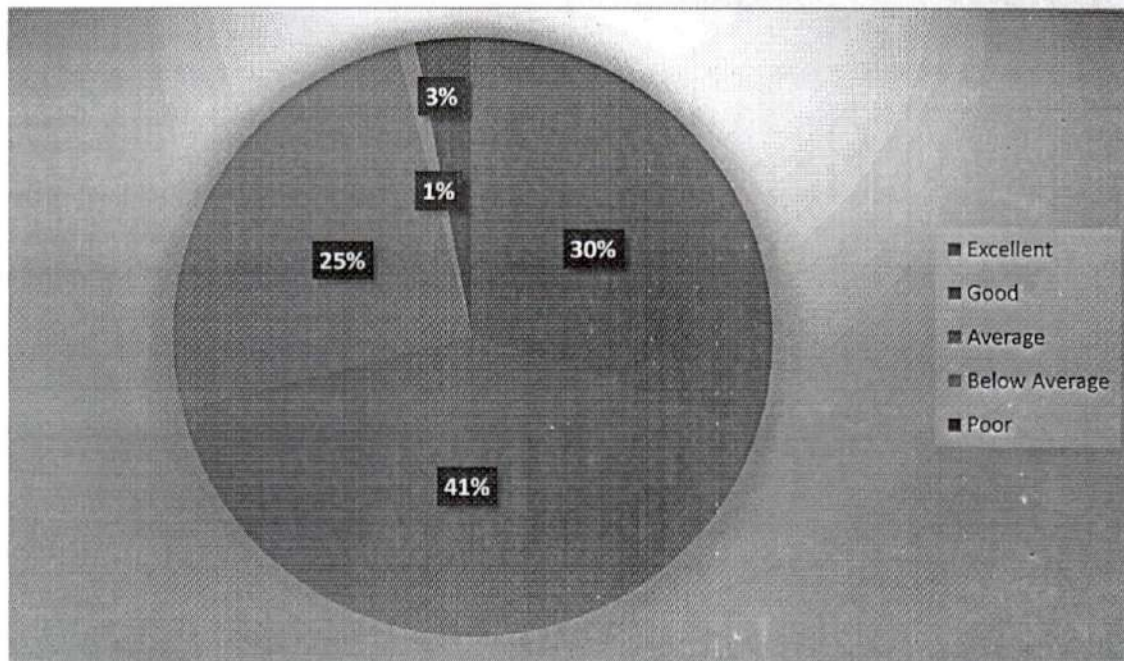
5. There is adequate emphasis on Communication Skills in the Curriculum.



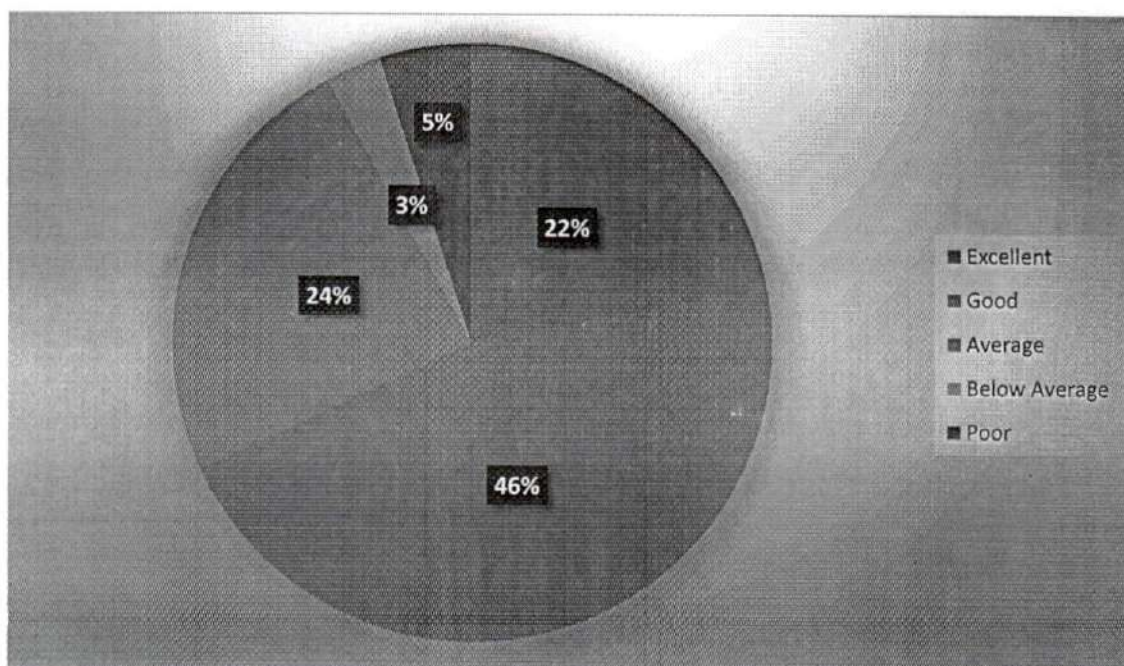
6. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.



7. The electives offered in the curriculum suits the industry needs and technological advancements.

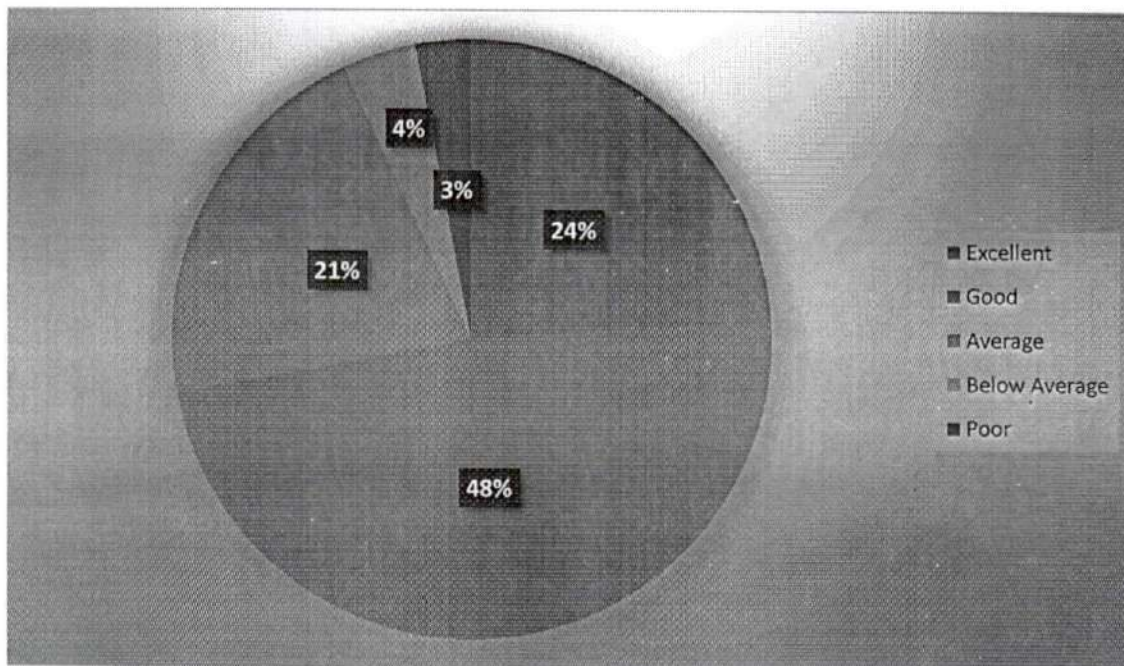


8. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.

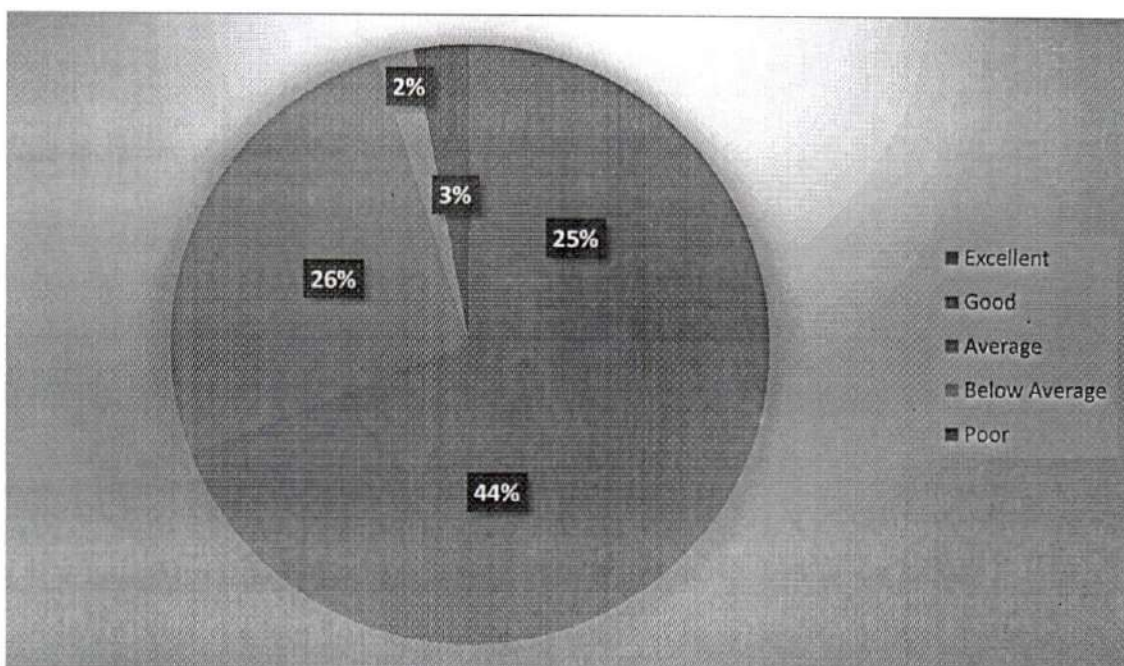




9. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



10. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.




**Give your suggestions for improving the curriculum**

1. To improve practical understanding and utilize cutting-edge equipment in structural engineering.
2. Teach lessons deeply with practical examples.
3. Add Basic IT Subjects in curriculum.
4. Better to keep some subjects regarding software.
5. Increase semester time from 3 months to 6 months or at least 5 months so that faculty can teach problematic subjects way more efficiently.

**The following are observations on Student feedback and action need to be initiated:**

1. To increase practical knowledge and make use of latest tools in the fields of structural engineering.

  
Head of the Department  
Head of the Department  
Dept. of Civil Engineering  
ADITYA ENGINEERING COLLEGE (A's)





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF CIVIL ENGINEERING

### Teacher Feedback on curriculum

Teacher Feedback Analysis (2017- 2018) for the B. Tech (Civil Engineering) program.

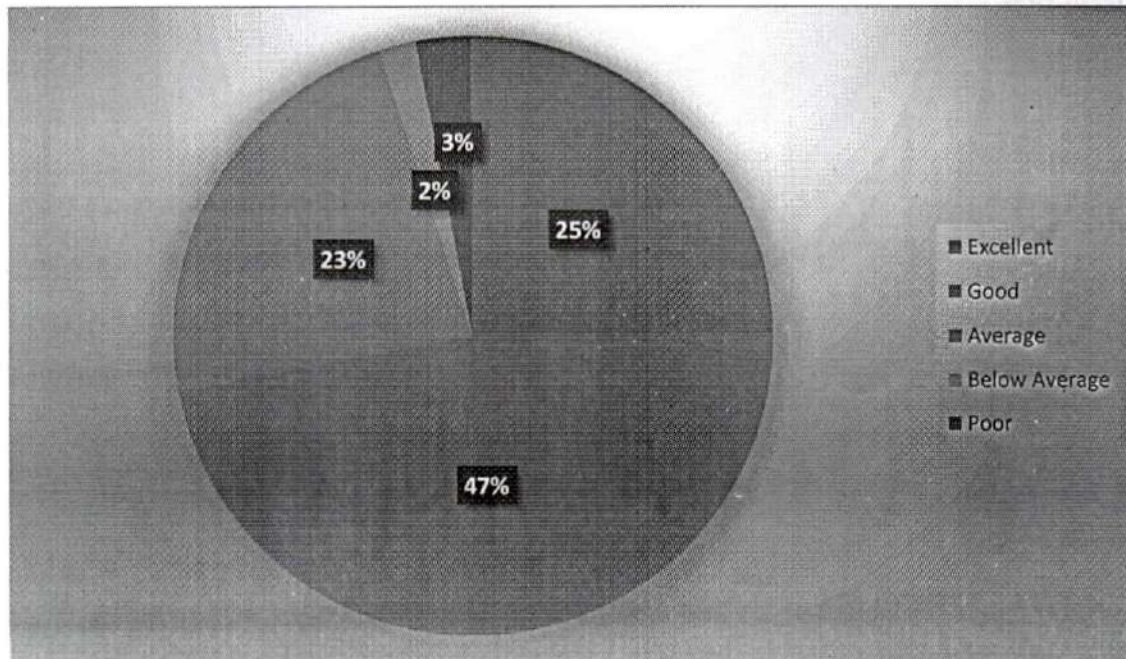
S. NO	Question related to Curriculum	Opinion of the Faculty with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	25	47	23	2	3	Excellent & good	72%
2	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	22	44	26	3	5	Excellent & good	68%
3	Curriculum has good balance of Theory and Practical courses.	22	50	21	4	3	Excellent & good	72%
4	Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.	23	48	23	3	3	Excellent & good	71%
5	The hands on experience gained by the students through the laboratory courses is up to the expectations.	24	46	24	3	3	Excellent & good	70%
6	The students attain the PEOs, POs, PSOs and COs satisfactorily.	23	49	21	4	3	Excellent & good	72%
7	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.	24	48	23	2	3	Excellent & good	72%
8	There is adequate emphasis on Communication Skills in the Curriculum	22	47	23	3	5	Excellent & good	69%
9	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	24	48	21	4	3	Excellent & good	72%
10	The curriculum has sufficient number of electives.	21	49	23	3	4	Excellent & good	70%

11	The electives offered in the curriculum suits the industry needs and technological advancements.	22	47	23	3	5	Excellent & good	69%
12	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	22	50	21	4	3	Excellent & good	72%
13	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination	26	44	23	3	4	Excellent & good	70%

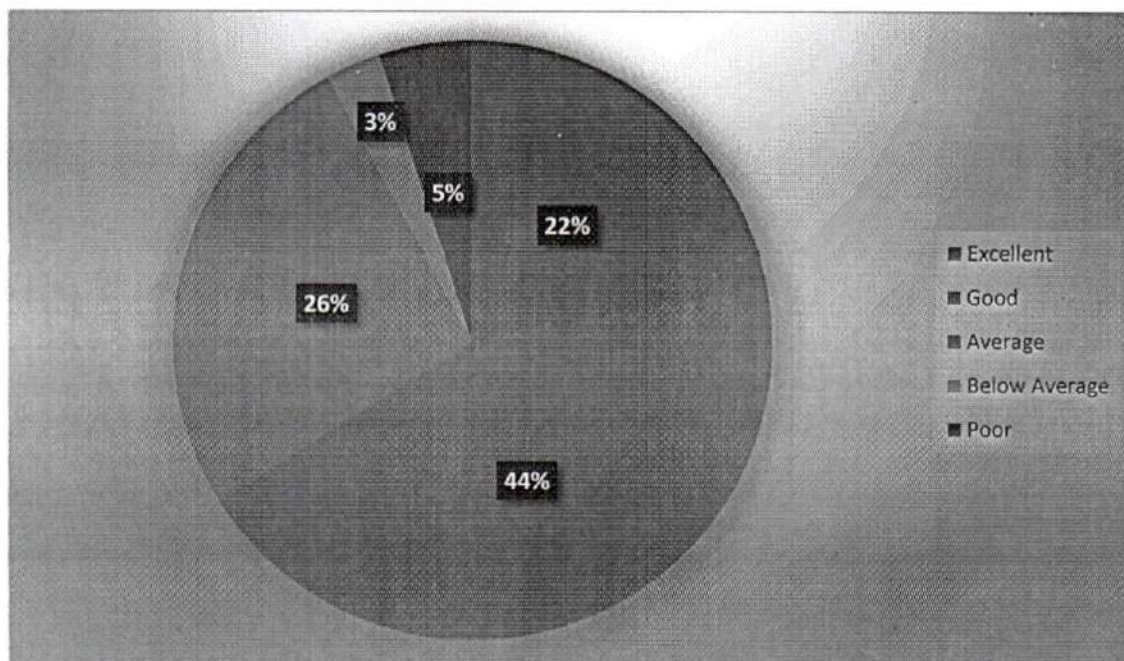


### Graphical representation of Teacher feedback on curriculum

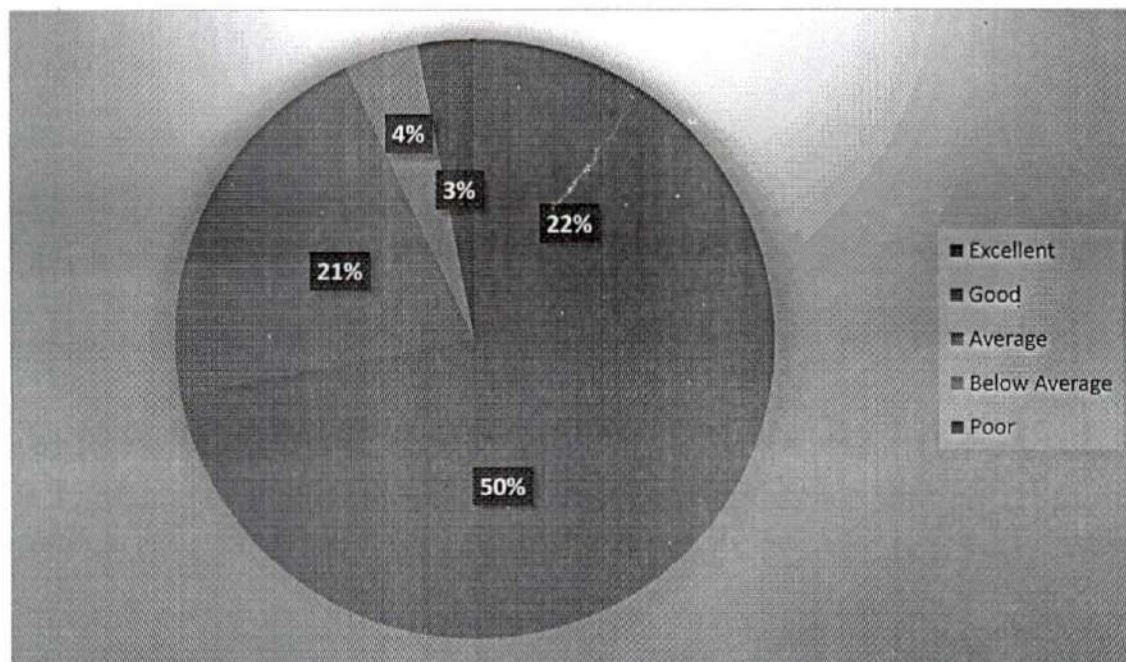
#### 1. Curriculum is contemporary and need based



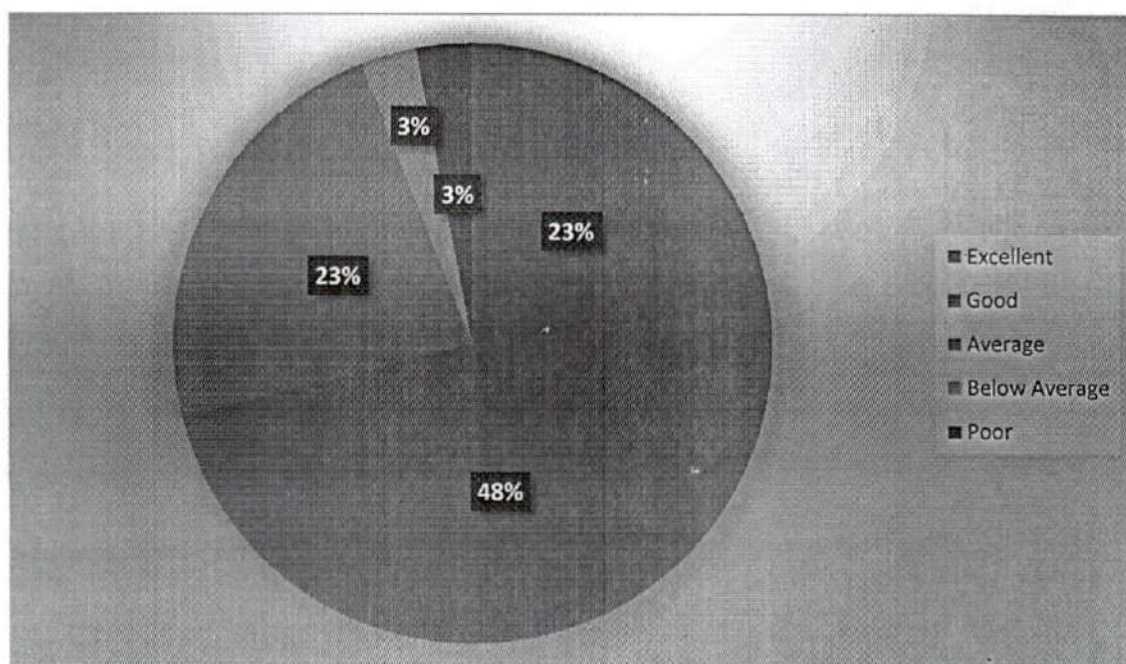
#### 2. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



3. Curriculum has good balance of Theory and Practical courses.

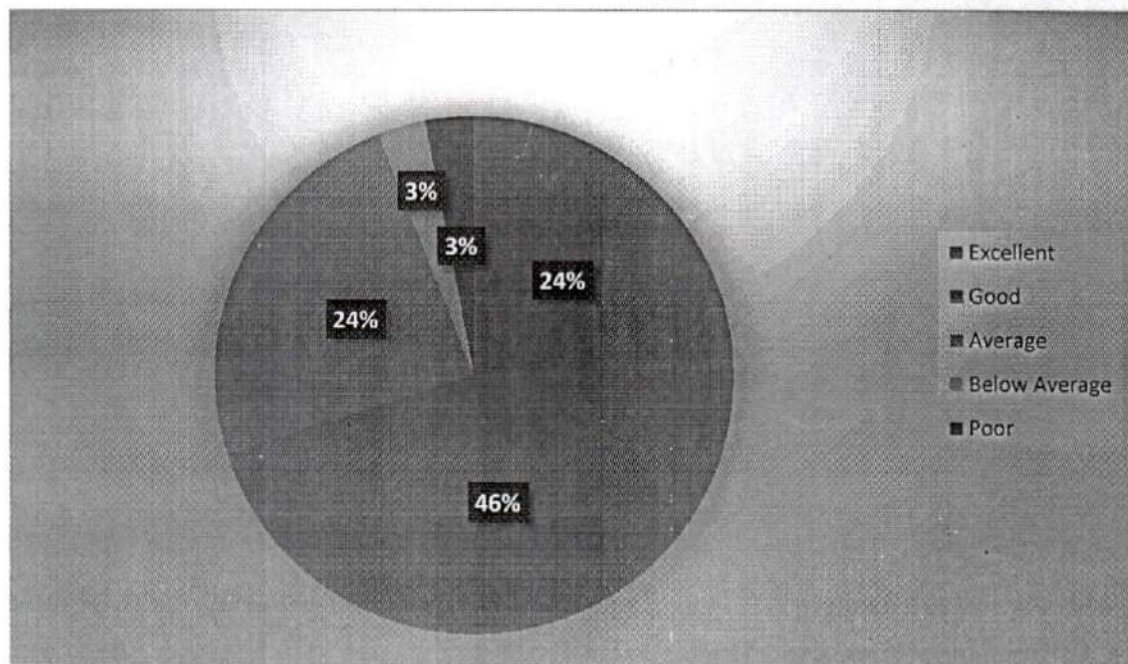


4. Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.

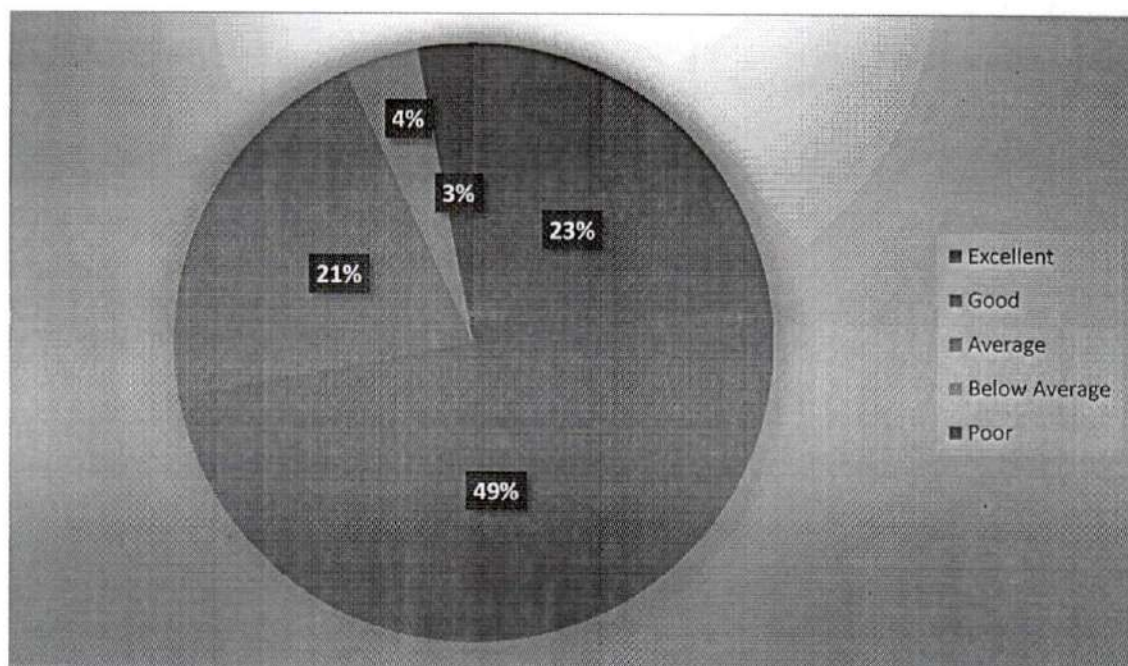




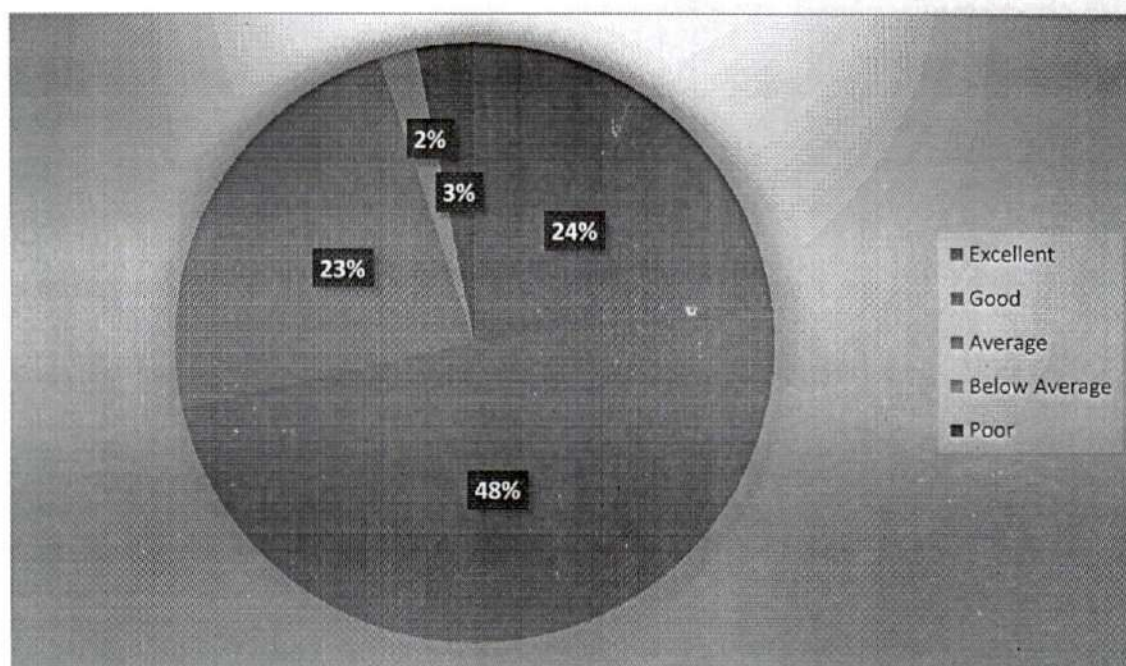
5. The hands on experience gained by the students through the laboratory courses is up to the expectations.



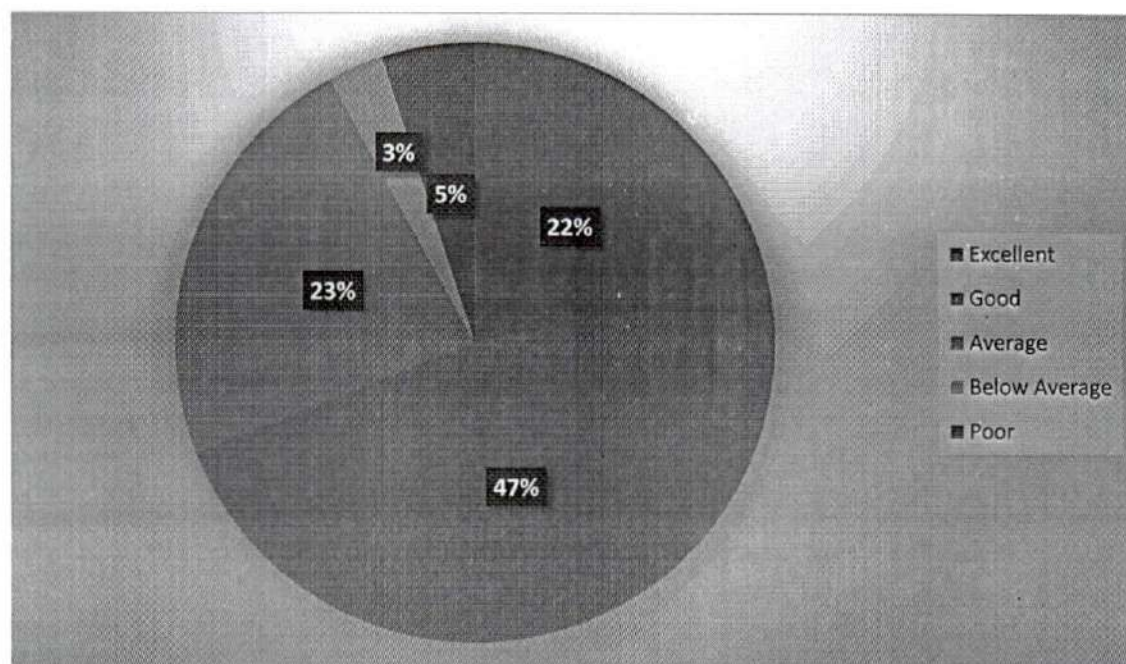
6. The students attain the PEOs, POs, PSOs and COs satisfactorily.



7. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.

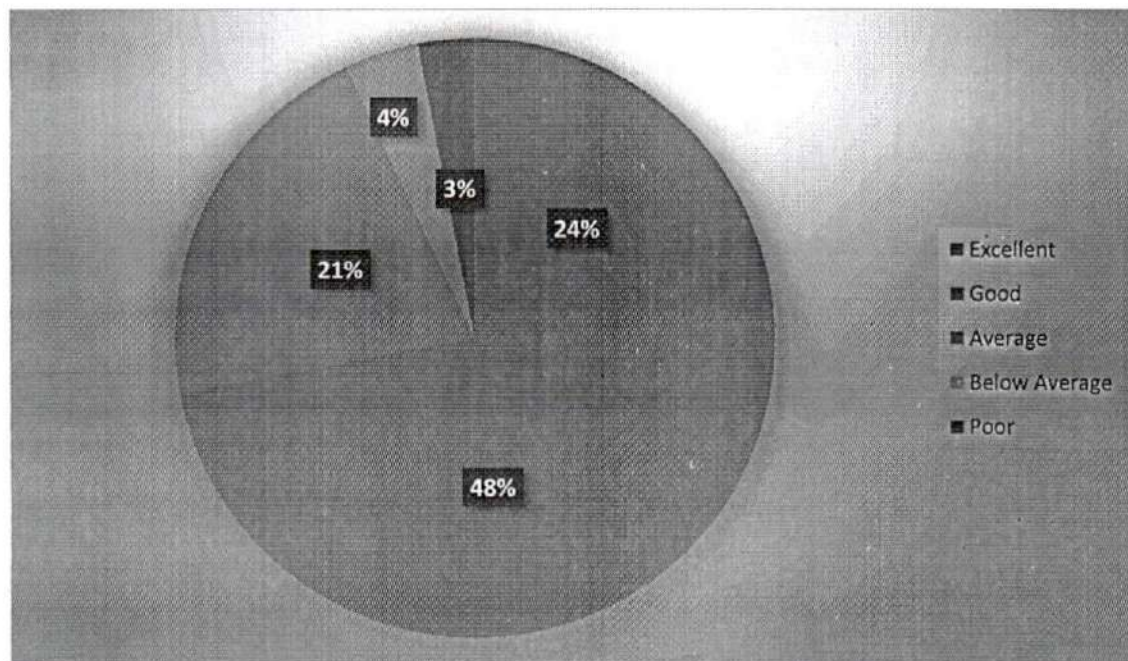


8. There is adequate emphasis on Communication Skills in the Curriculum.

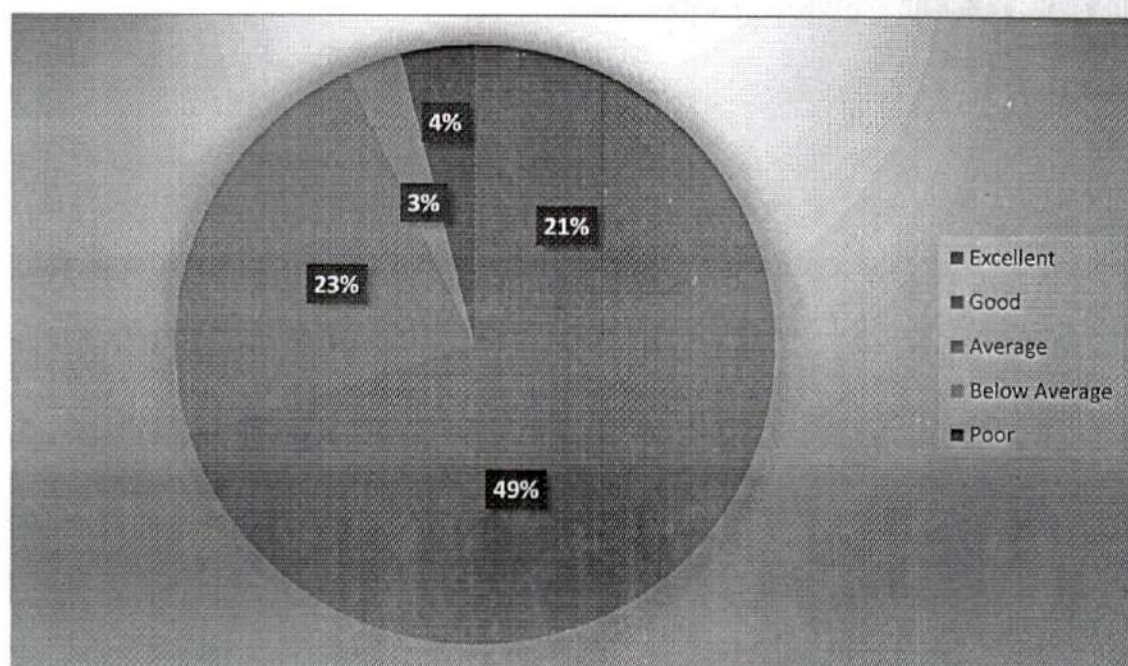




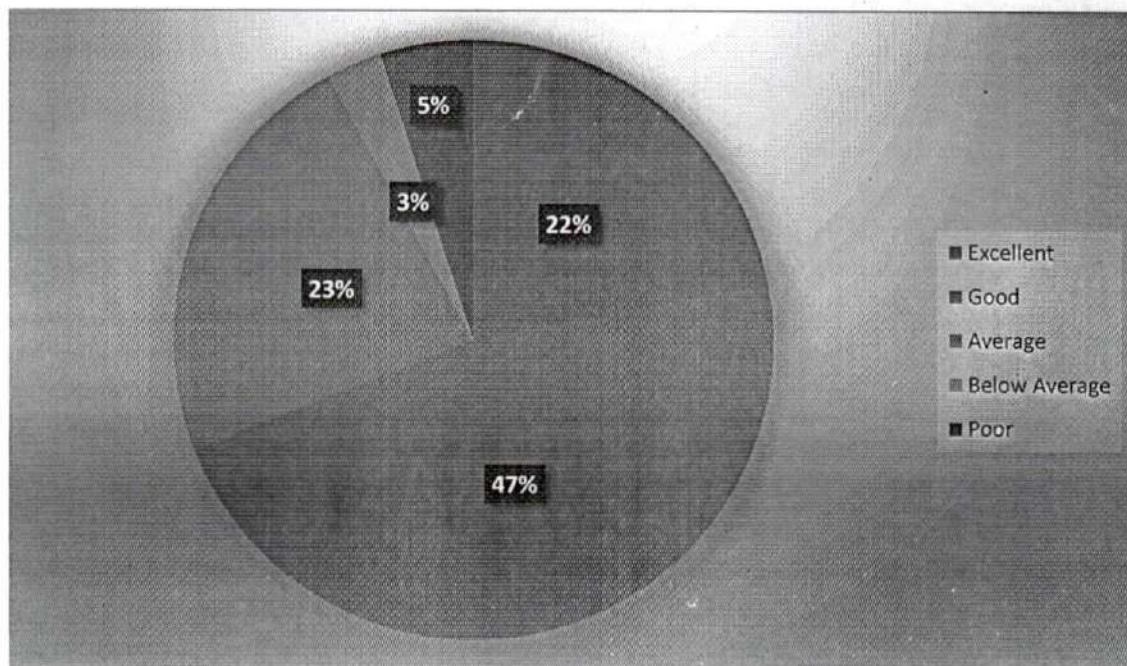
9. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.



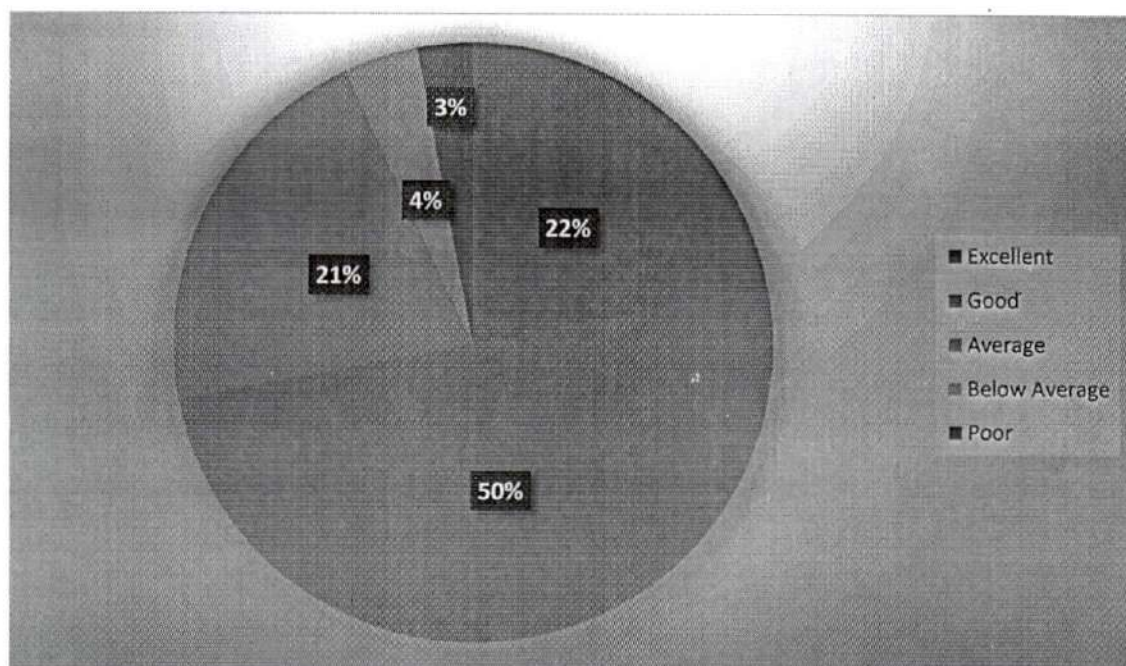
10. The curriculum has sufficient number of electives.



11. The electives offered in the curriculum suits the industry needs and technological advancements.

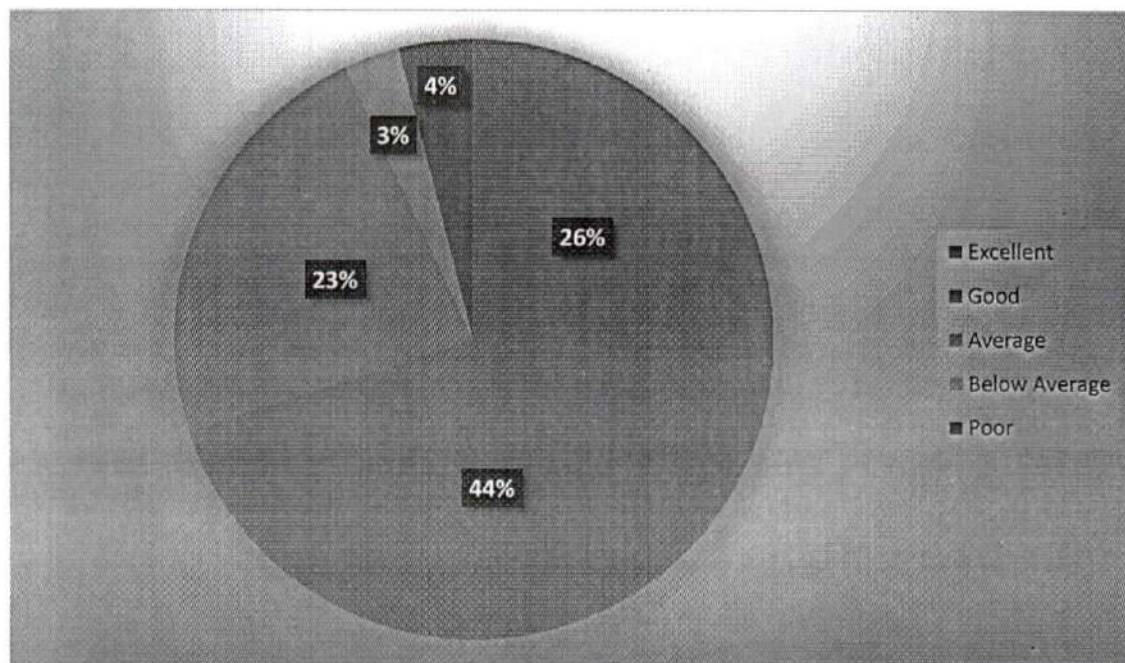


12. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.





13. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.



**Give suggestions for improving the Curriculum**

1. The fundamentals of the discipline should be understood by students, who should also seek to advance its methods. Create seminars and workshops on awareness.
2. Reduce the number of courses in final year.
3. It is preferable to introduce advanced subjects and increase the number of elective subjects.
4. Coding lab syllabus need for better understand of code.

**The following are observations on Faculty feedback and action need to be initiated:**

1. Students should be aware of the core field and its techniques, as well as work to improve them. Organize awareness workshops and seminars.

Head of the Department

Head of the Department  
Dept. of Civil Engineering  
ADITYA ENGINEERING COLLEGE (A0)



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF CIVIL ENGINEERING

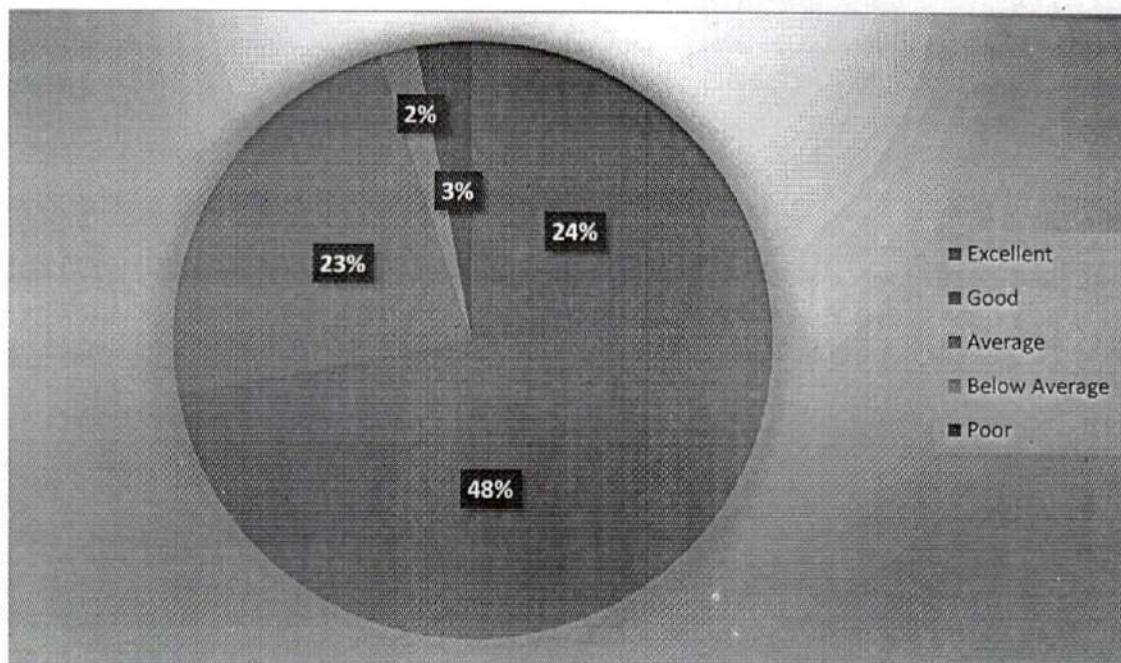
### Employer Feedback on curriculum

Employer Feedback Analysis (2017- 2018) for the M. Tech (Structural Engineering) program.

S. NO	Question related to Curriculum	Opinion of the Employer with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	24	48	23	2	3	Excellent & good	72%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	24	44	23	4	5	Excellent & good	68%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	24	45	24	4	3	Excellent & good	69%

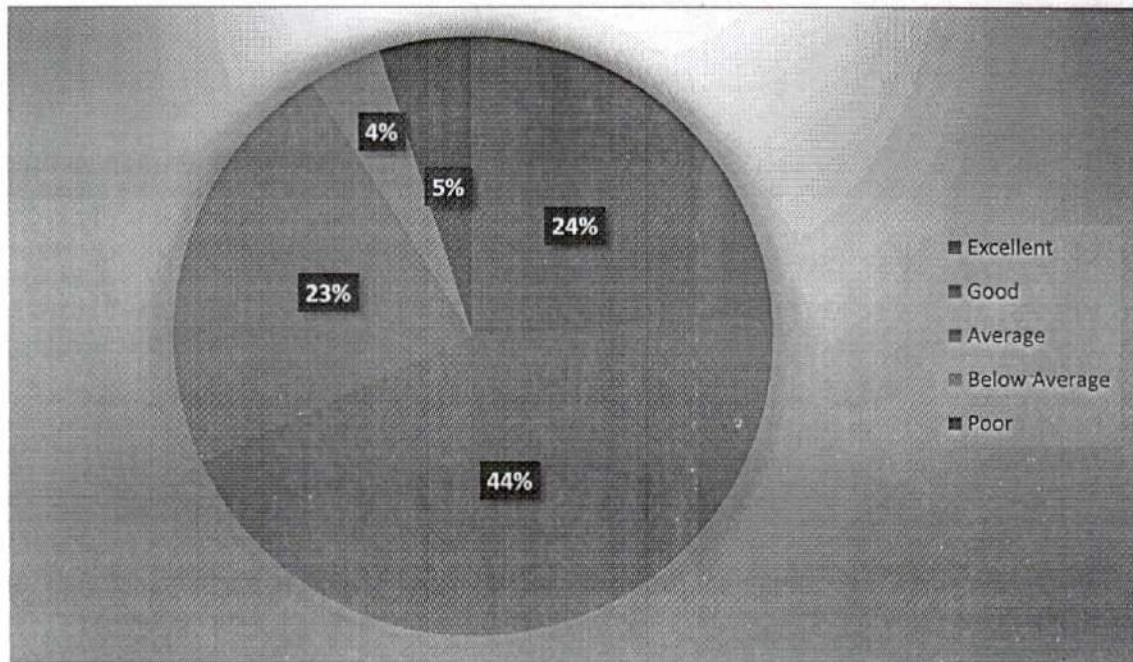
### Graphical representation of Employer feedback analysis

#### 1. Curriculum is contemporary and need based

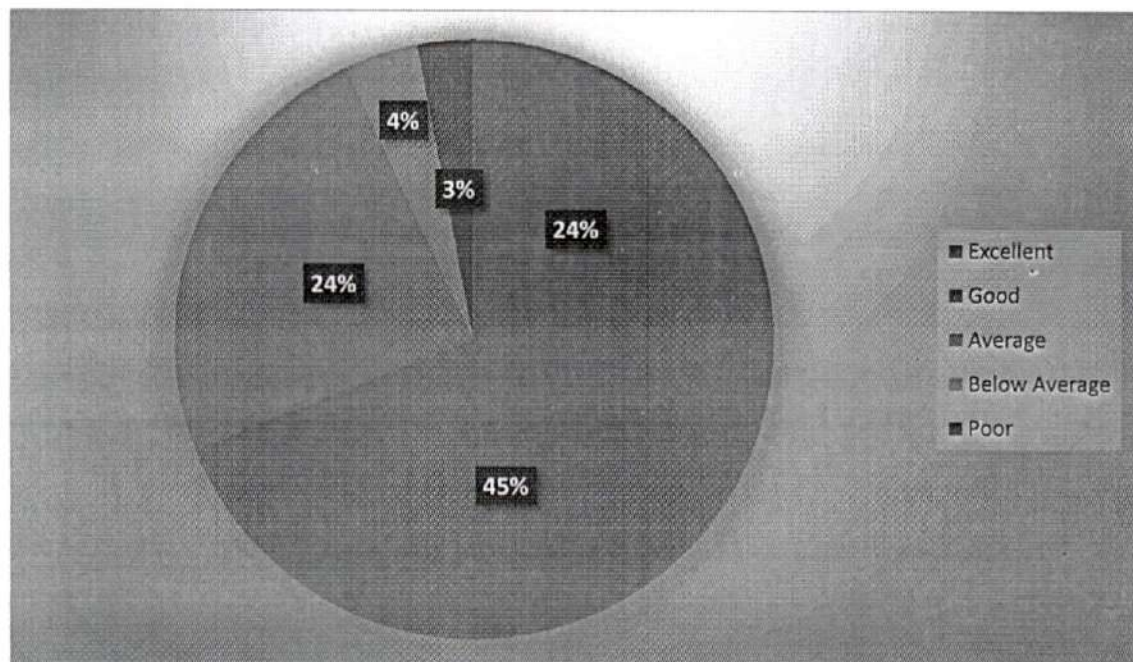




2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added to /removed from the curriculum**

1. More industrial visits for M.tech fresher's students
2. Provide some software courses for structural engineering students.
3. Add trending Programming languages in structural engineering courses.

**Suggest the skills to be acquired by our students to meet the industry requirements**


1. To stay in the sector, allow students to participate in skill development programmes.
2. Arrange webinar sessions with NITs/IITs faculty.
3. Structural Engineering students must gain practical experience and attend industrial visits at least once every six months.

**Any other suggestions on Curriculum**

1. Add some more Skill development programmes in Curriculum
2. You can incorporate additional industrial visits.
3. Please encourage the students from their ideas and modify it.treat like friend then only they open up and feel to talk.
- 4.To Encourage Students to Sign Up for Online Courses.

**The following are observations on Employer feedback and action need to be initiated:**

1. Allow students to take part in skill development programmes in order to stay in the industry.

  
Head of the Department

Head of the Department  
Dept. of Civil Engineering  
ADITYA ENGINEERING COLLEGE (AO)





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF CIVIL ENGINEERING

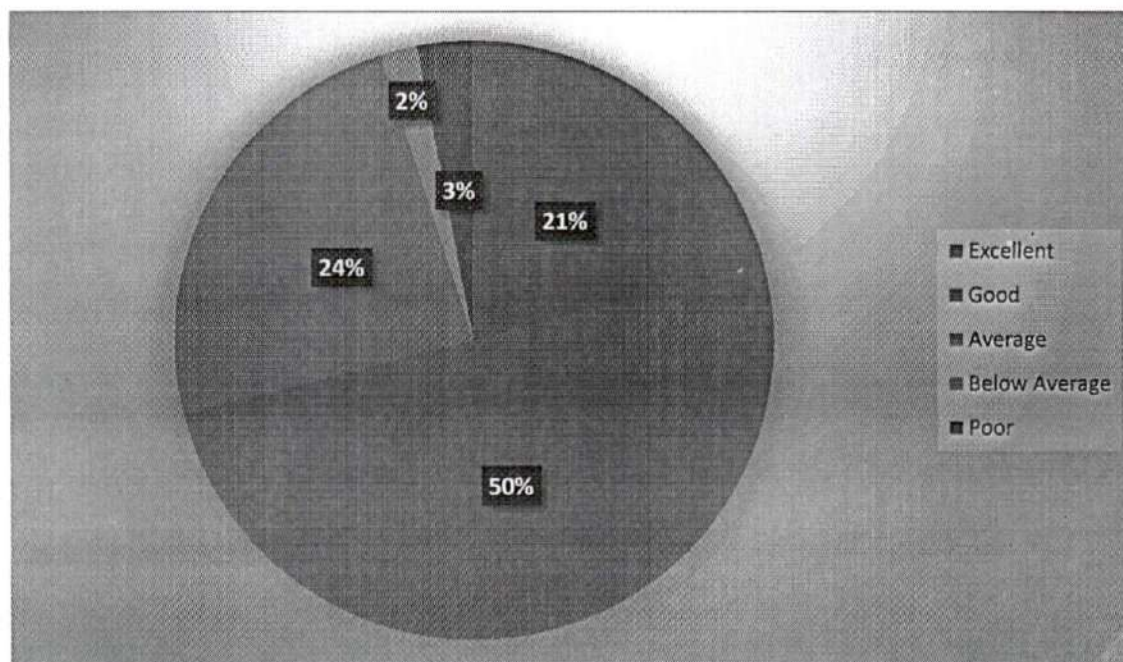
### Alumni Feedback on curriculum

Alumni Feedback Analysis (2017- 2018) for the M. Tech (Structural Engineering) program.

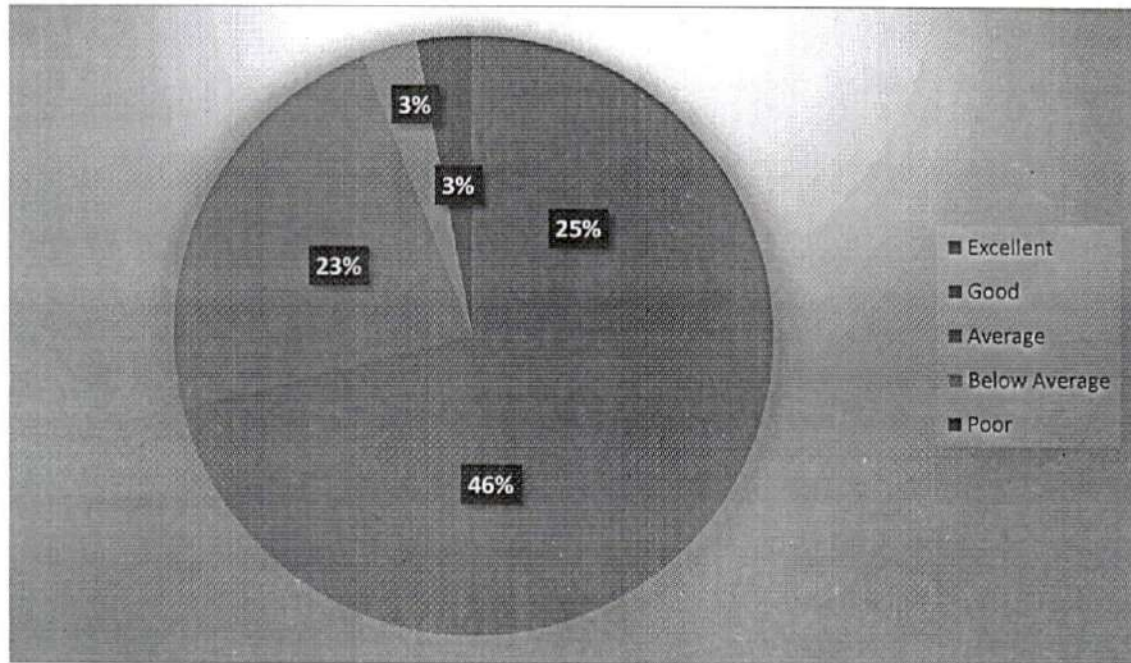
S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	21	50	24	2	3	Excellent & good	74%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	25	46	23	3	3	Excellent & good	71%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	25	49	20	3	3	Excellent & good	74%

### Graphical representation of Alumni feedback analysis

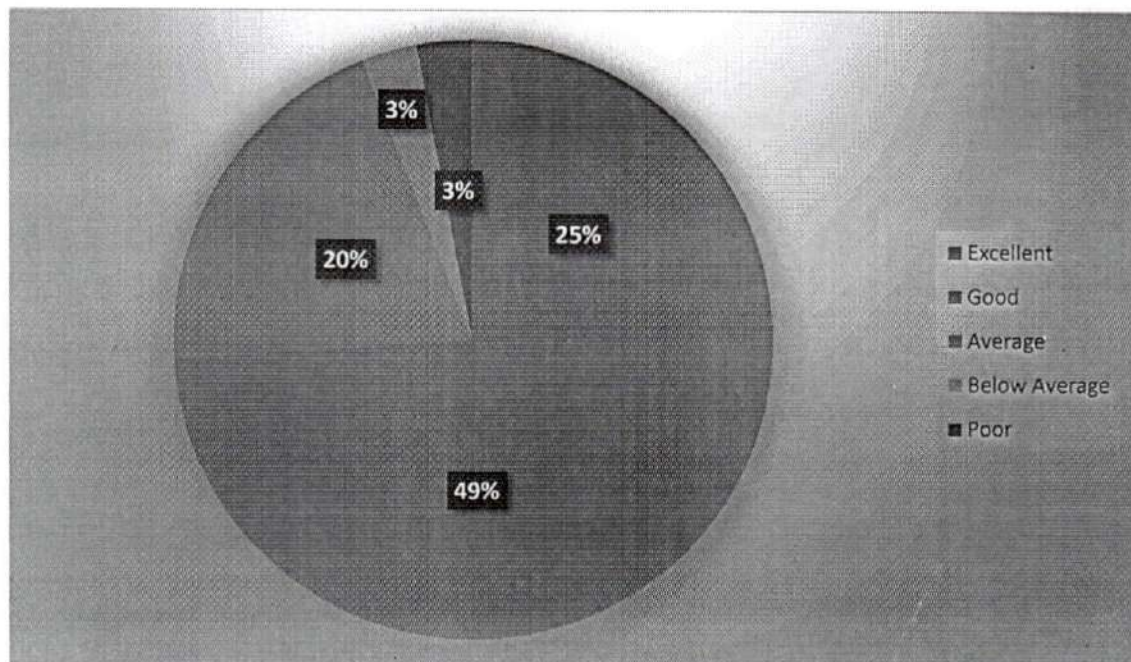
#### 1. Curriculum is contemporary and need based



2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.





**Suggest any courses to be added to /removed from the curriculum**

1. More practical sessions on modern technology and multidisciplinary courses are required.
2. It is preferable to include some software-related courses.
3. Coding needs to be there for structural engineering students.

**Suggest any new topics/technologies/tools/modules to be learned by students to make them industry- ready**

1. Want industry trip or practical example regarding the subject.
2. Latest courses need to be added like machine learning, ANN techniques etc.
3. The college should provide at least 2 internships (paid or non- paid)

**Give any other suggestions for improving the Curriculum**

- 1 Infrastructure upgrades at the lab.
2. Better to introduce advanced subjects and add more elective subjects.
3. You can incorporate good infrastructure in laboratory .

**The following are observations on Alumni feedback and action need to be initiated:**

1. Infrastructure improvements in the laboratory.

  
Head of the Department

Head of the Department  
Dept. of Civil Engineering  
ADITYA ENGINEERING COLLEGE / A



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF PETROLEUM TECHNOLOGY

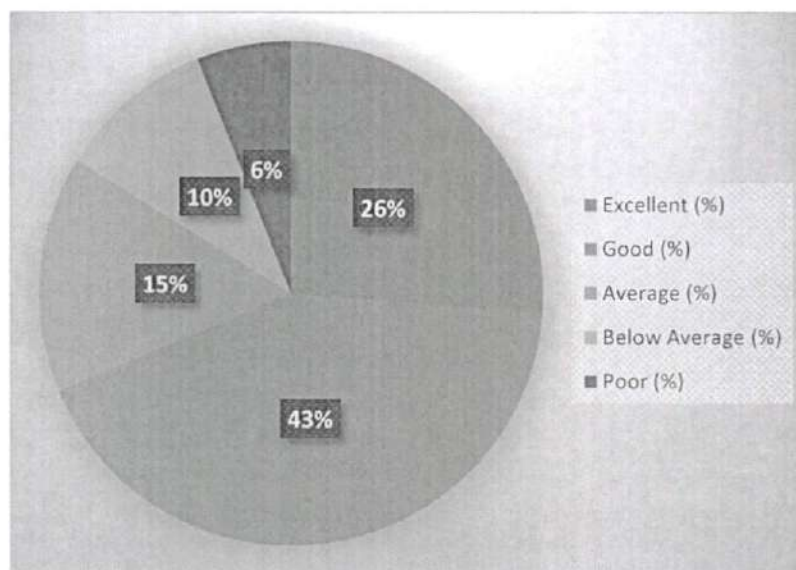
### Alumni Feedback on curriculum

Alumni Feedback Analysis (2017- 2018) for the M. Tech (Petroleum Engineering) program.

S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	26	42	15	10	6	Excellent & good	69%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	30	35	20	10	5	Excellent & good	65%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	30	38	16	8	8	Excellent & good	68%

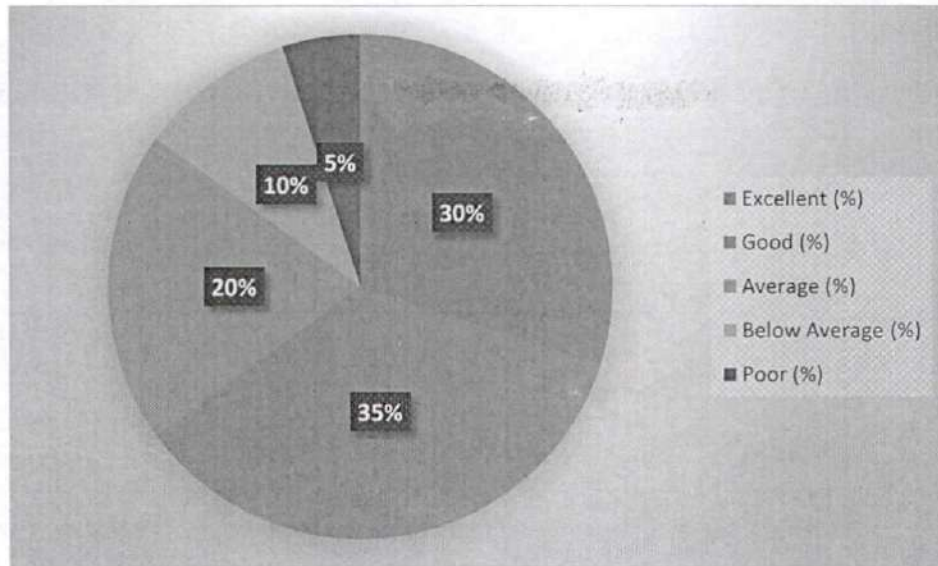
### Graphical representation of Alumni feedback analysis

#### 1. Curriculum is contemporary and need based

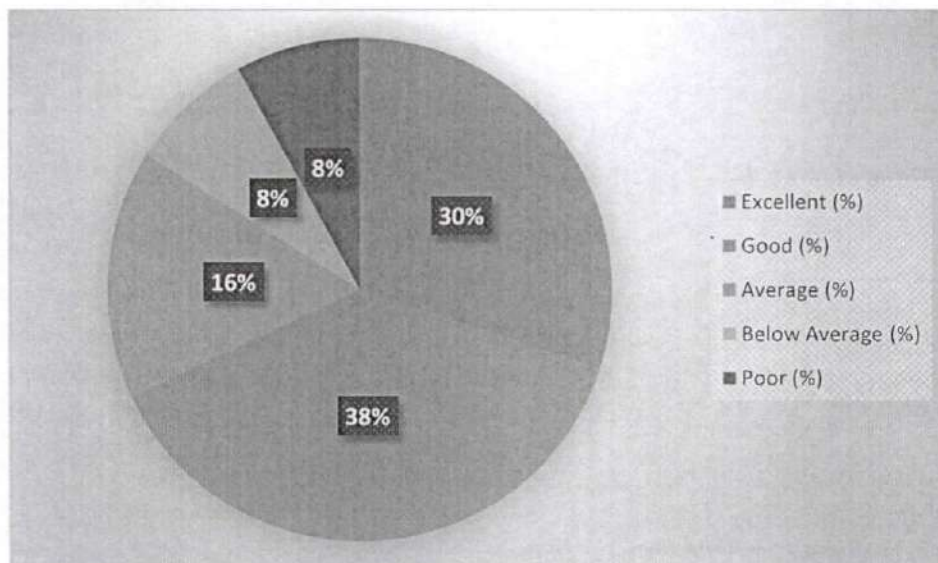




2. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added to /removed from the curriculum**

1. Horizontal drilling is current technology
2. Thermodynamics topics more
3. Job oriented courses.

**Suggest any new topics/technologies/tools/modules to be learned by students to make them industry- ready**

1. Insight solving real problems for industry ready.
2. Technology updatment for industry ready
3. New program for industry skill updatment

**Give any other suggestions for improving the Curriculum**

1. Reduce courses in semester
2. Labs should be more in every semester
3. Make advanced technology a constant in courses offered

**The following are observations on Alumni feedback and action need to be initiated:**

1. New skill courses need to be introduced.

  
Signature of the HOD

Head of the Department  
Department of Petroleum Technology  
**Aditya Engineering College**  
SURAMPALAM-533 437





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF PETROLEUM TECHNOLOGY

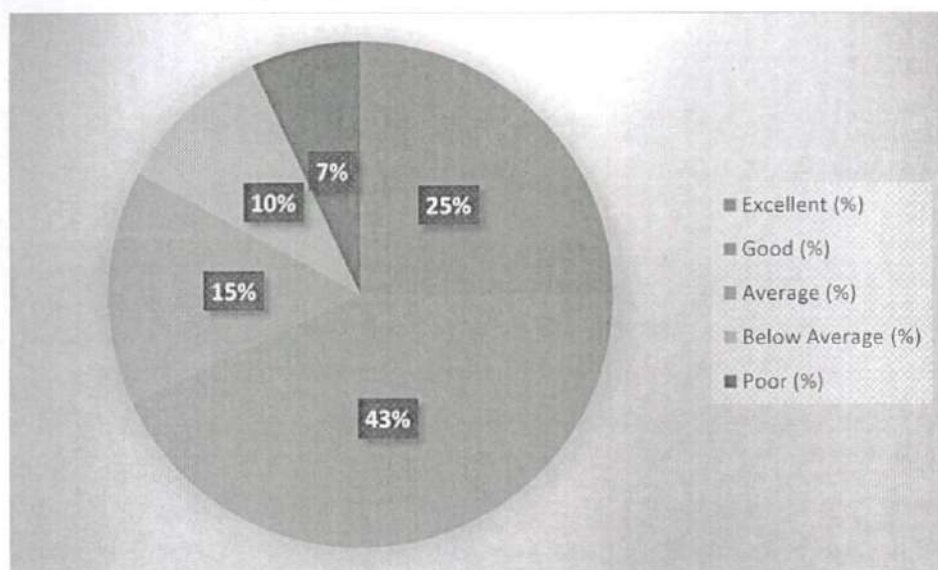
### Employer Feedback on curriculum

Employer Feedback Analysis (2017- 2018) for the M. Tech (Petroleum Engineering) program.

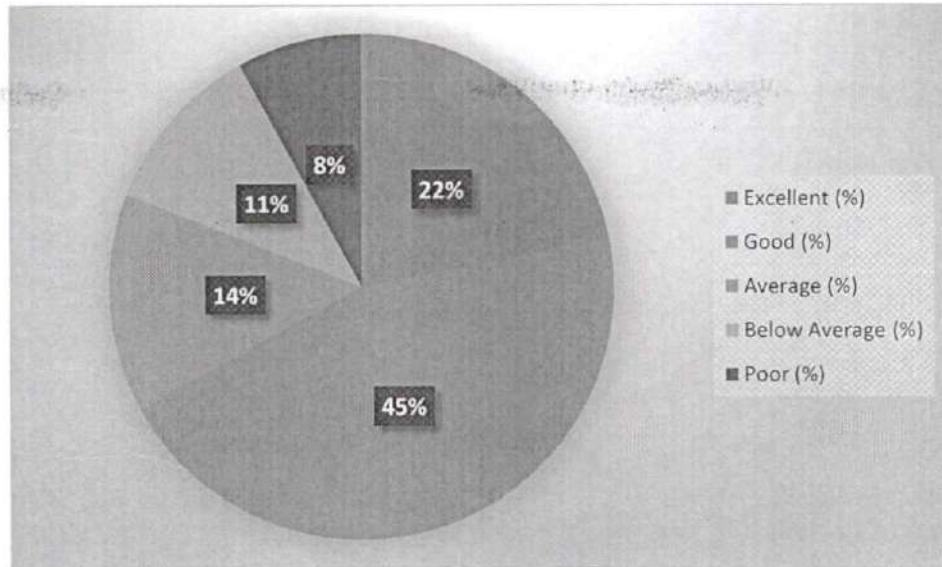
S. NO	Question related to Curriculum	Opinion of the Employer with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	25	43	15	10	7	Excellent & good	68%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	22	45	14	11	8	Excellent & good	67%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	25	40	15	14	6	Excellent & good	65%

### Graphical representation of Employer feedback analysis

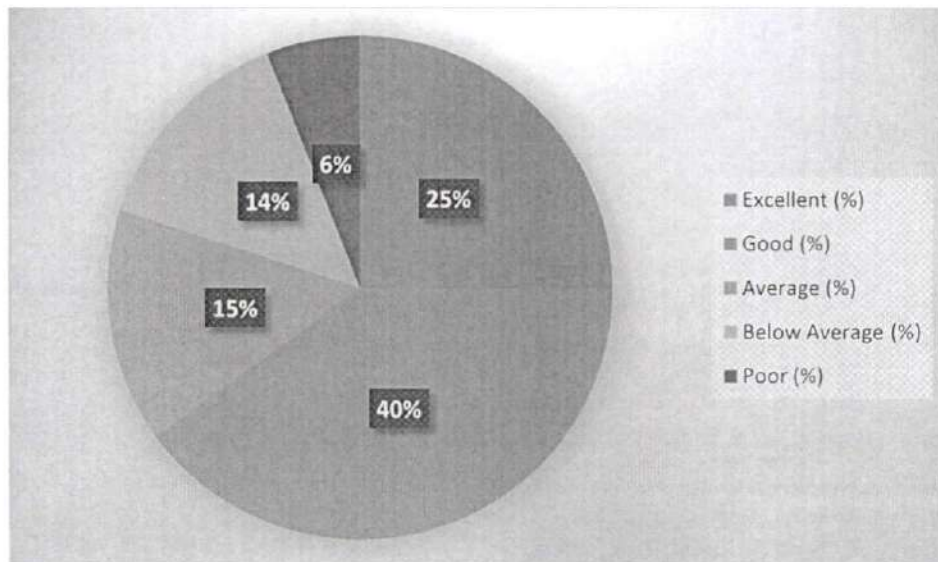
#### 1. Curriculum is contemporary and need based



2. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added to /removed from the curriculum**

1. Horizontal drilling is current technology.
2. Thermodynamics topics more.
3. Job oriented courses.



**Suggest the skills to be acquired by our students to meet the industry requirements**

1. Insight solving real problems for industry ready.
2. Technology updatment for industry ready.
3. New program for industry skill updatment.

**Any other suggestions on Curriculum**

1. Reduce credits in semester.
2. Labs oriented course should be more in every semester.
3. Make advanced technology a constant in courses offered.

**The following are observations on Employer feedback and action need to be initiated:**

1. Need to introduce new technological courses.

  
Signature of the HOD

Head of the Department  
Department of Petroleum Technology  
**Aditya Engineering College**  
SURAMPAL-EM-533 437



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF PETROLEUM TECHNOLOGY

### Teacher Feedback on curriculum

Teacher Feedback Analysis (2017- 2018) for the M. Tech (Petroleum Engineering) program.

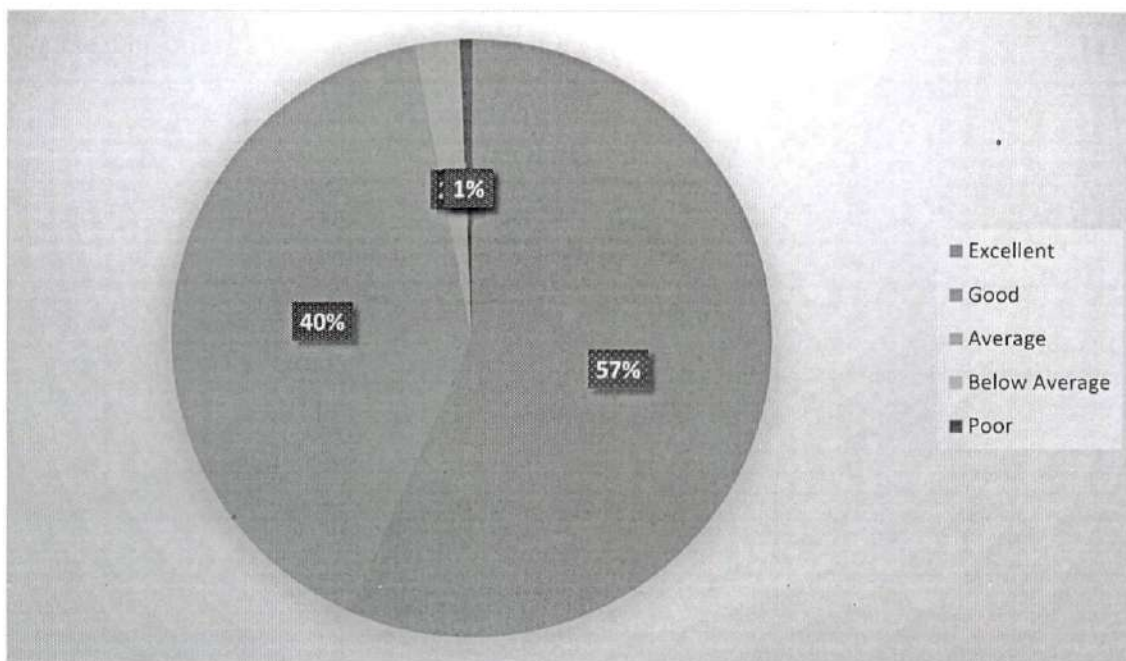
S. NO	Question related to Curriculum	Opinion of the Teacher with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	30	51	15	1	3	Excellent & good	81%
2	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	22	43	27	3	5	Excellent & good	67%
3	Curriculum has good balance of Theory and Practical courses.	24	48	21	4	3	Excellent & good	72%
4	Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.	30	51	15	1	3	Excellent & good	81%
5	The hands on experience gained by the students through the laboratory courses is up to the expectations.	22	43	27	3	5	Excellent & good	67%
6	The students attain the PEOs, POs, PSOs and COs satisfactorily.	24	48	21	4	3	Excellent & good	72%
7	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.	30	51	15	1	3	Excellent & good	81%
8	There is adequate emphasis on Communication Skills in the Curriculum	22	43	27	3	5	Excellent & good	67%



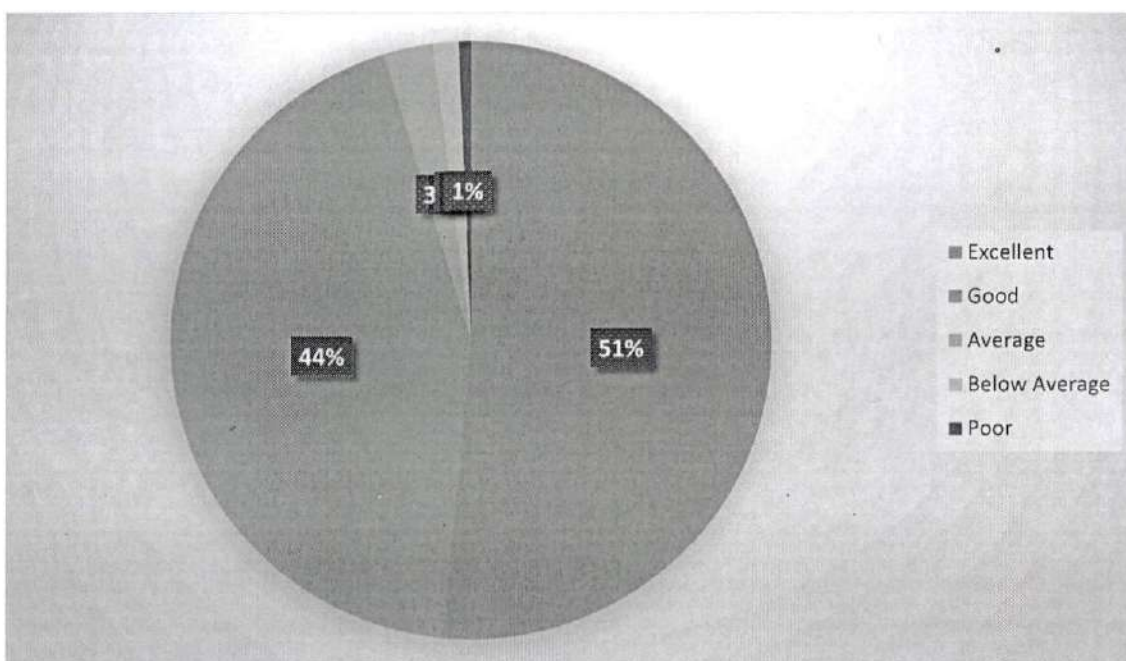
9	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	24	48	21	4	3	Excellent & good	72%
10	The curriculum has sufficient number of electives.	30	51	15	1	3	Excellent & good	81%
11	The electives offered in the curriculum suits the industry needs and technological advancements.	22	43	27	3	5	Excellent & good	67%
12	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	24	48	21	4	3	Excellent & good	72%
13	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination	30	51	15	1	3	Excellent & good	81%

## Graphical representation of Teacher feedback on curriculum

### 1. Curriculum is contemporary and need based

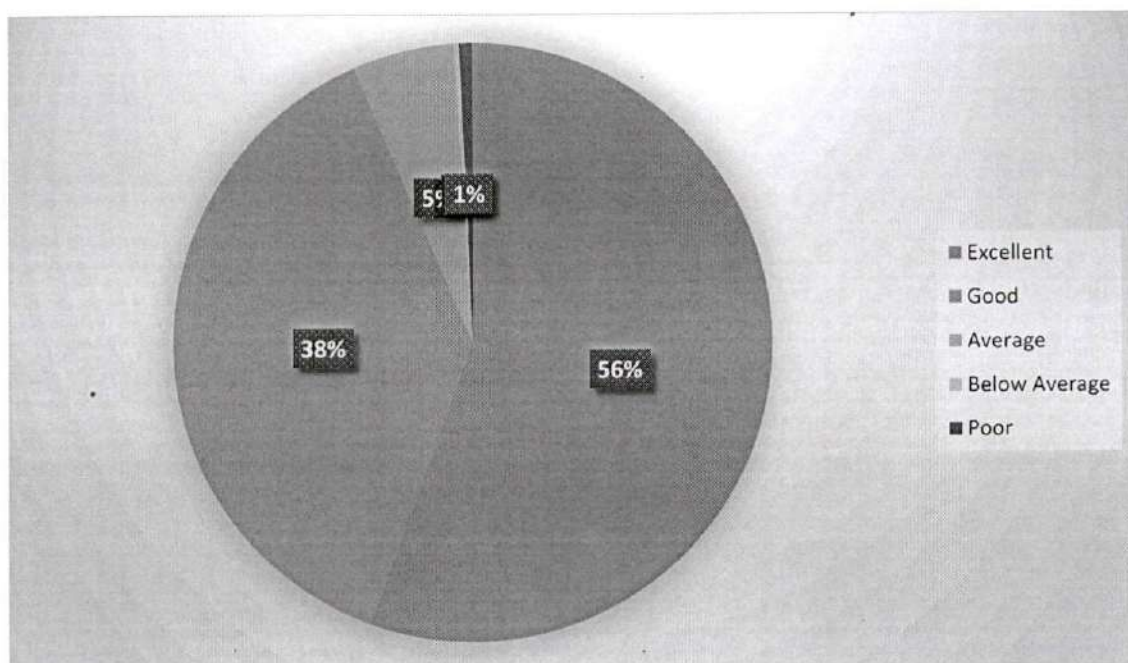


### 2. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.

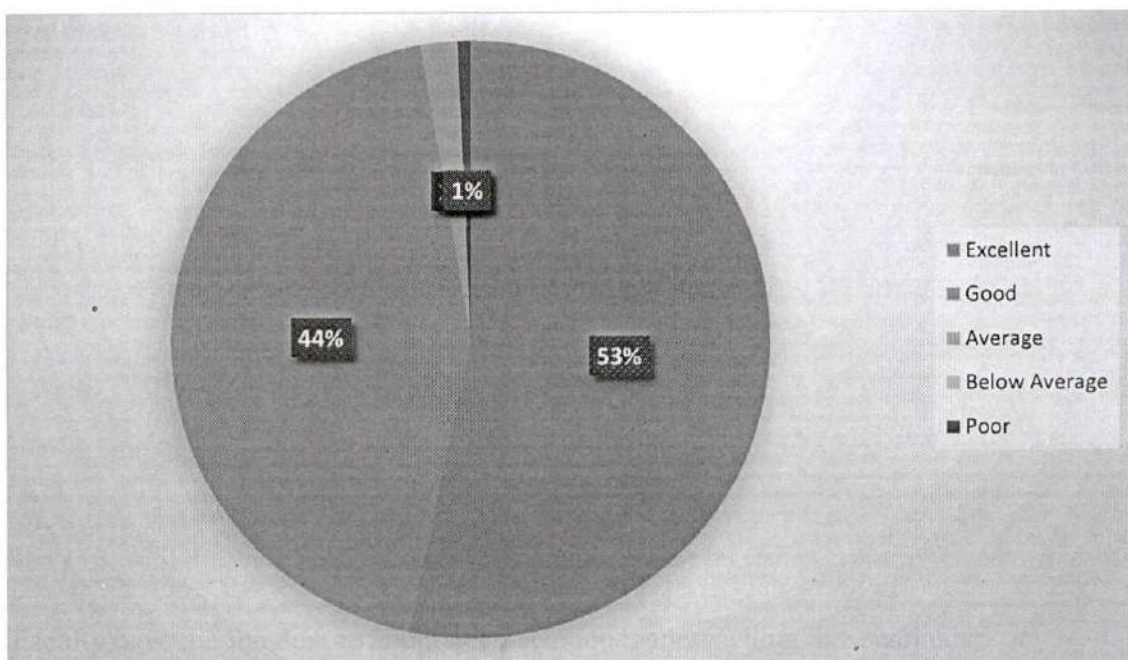




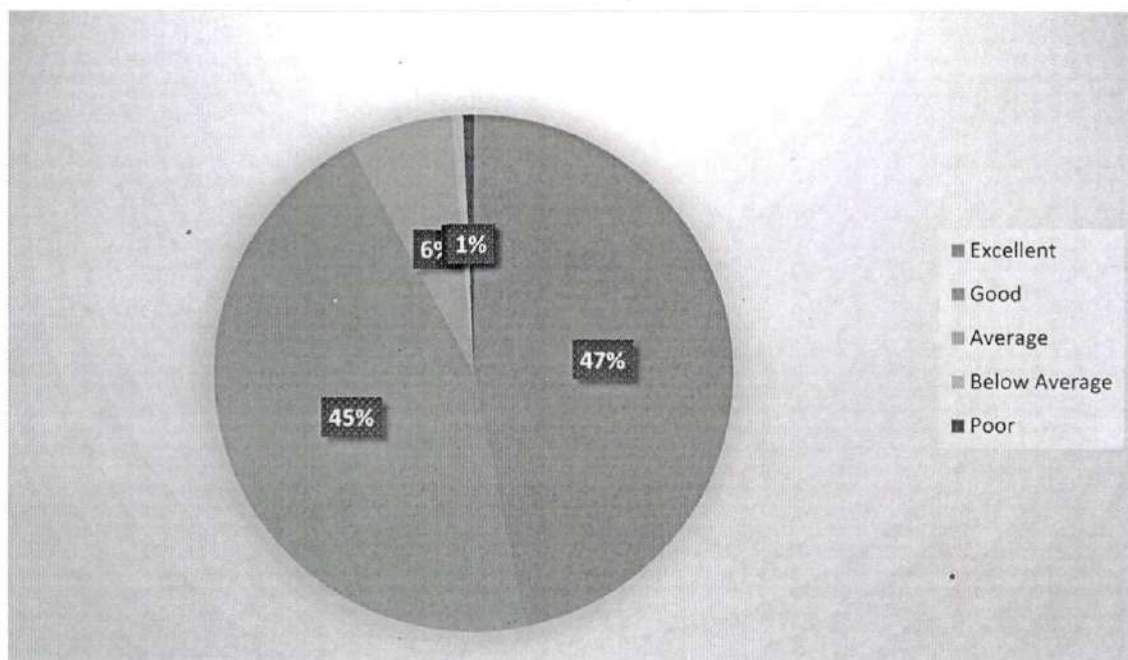
3. Curriculum has good balance of Theory and Practical courses.



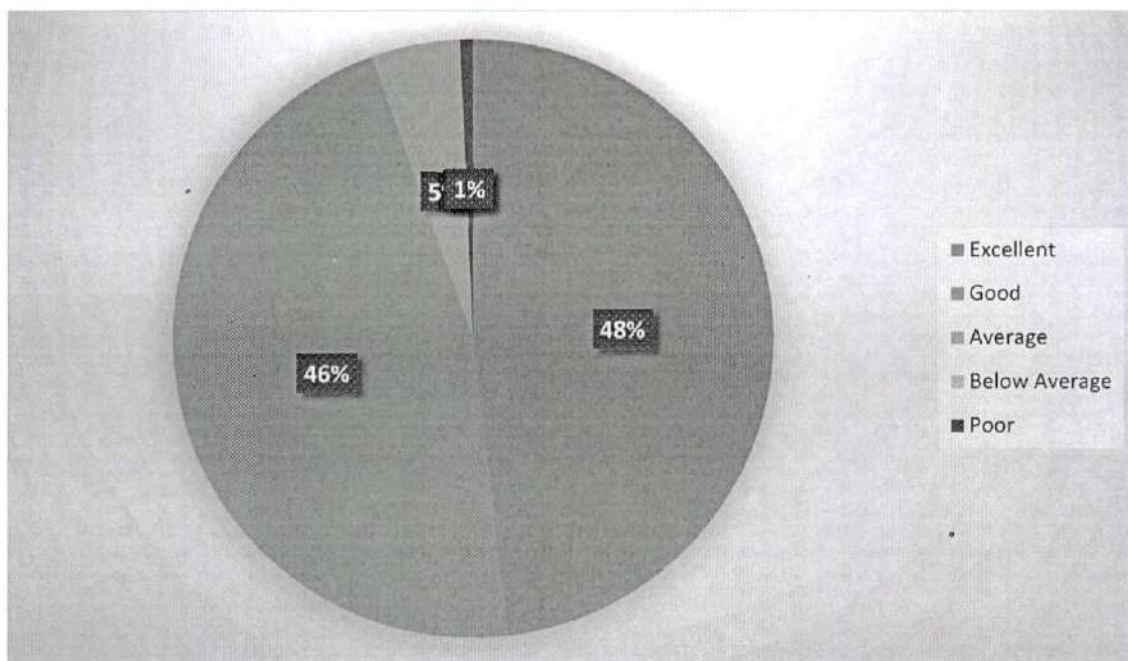
4. Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.



5. The hands on experience gained by the students through the laboratory courses is up to the expectations.

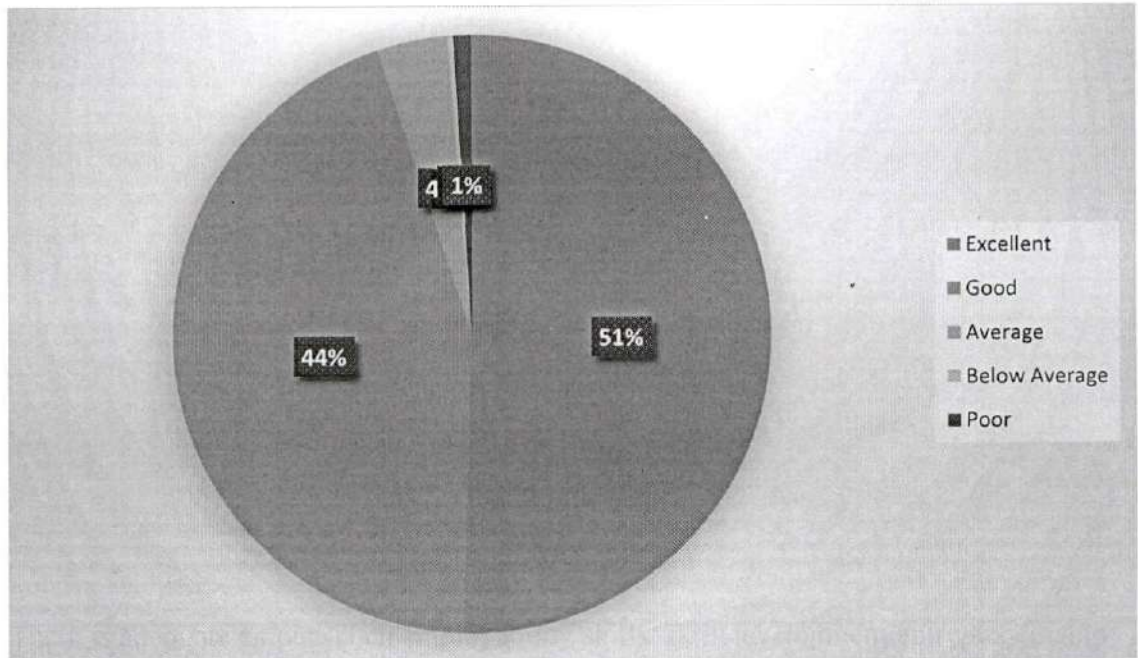


6. The students attain the PEOs, POs, PSOs and COs satisfactorily.

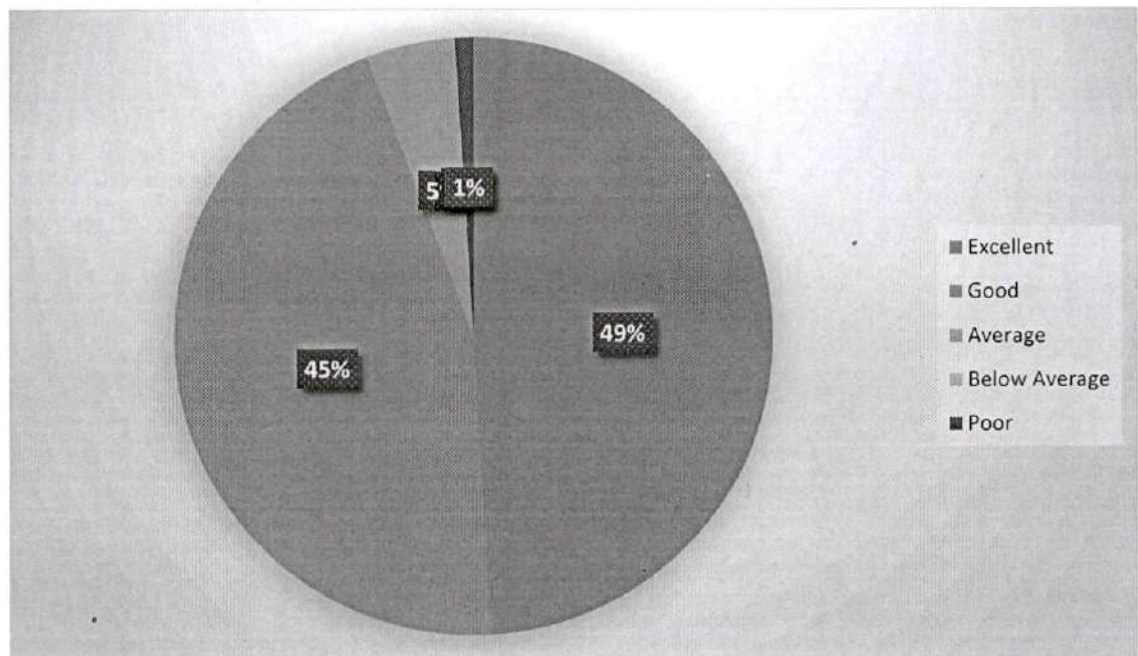




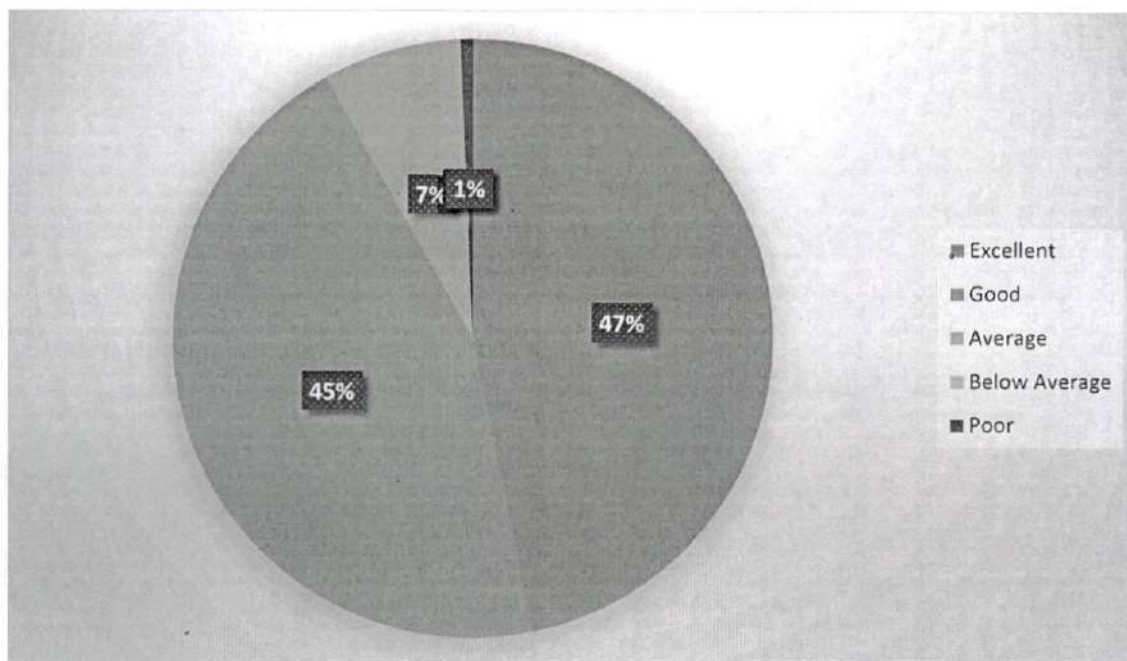
7. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



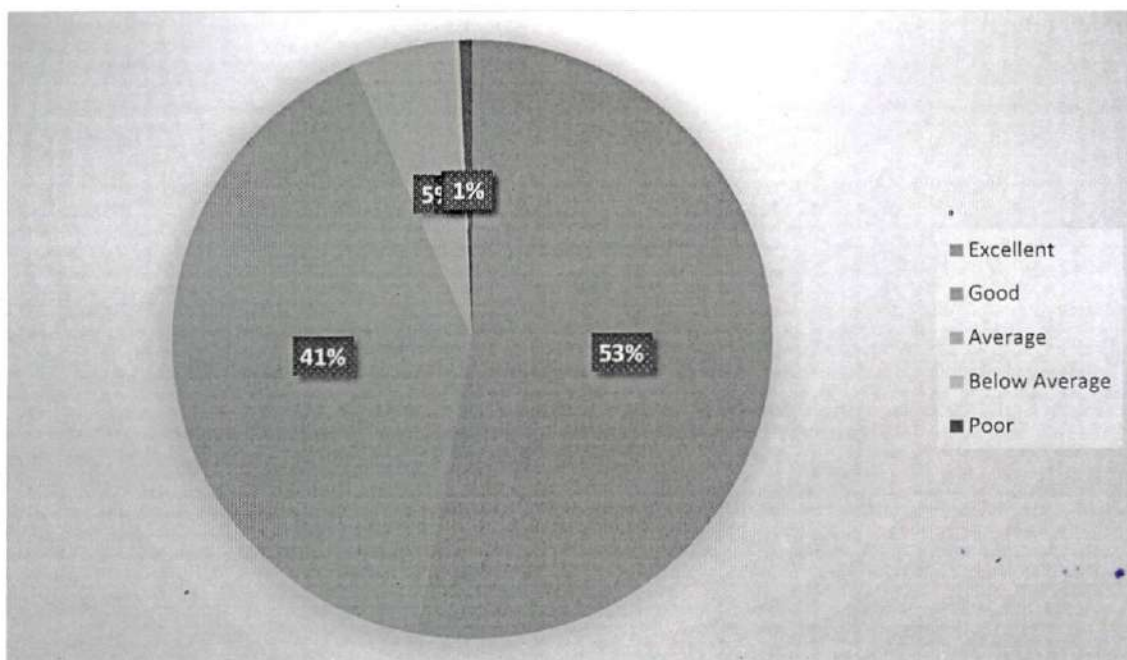
8. There is adequate emphasis on Communication Skills in the Curriculum.



9. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

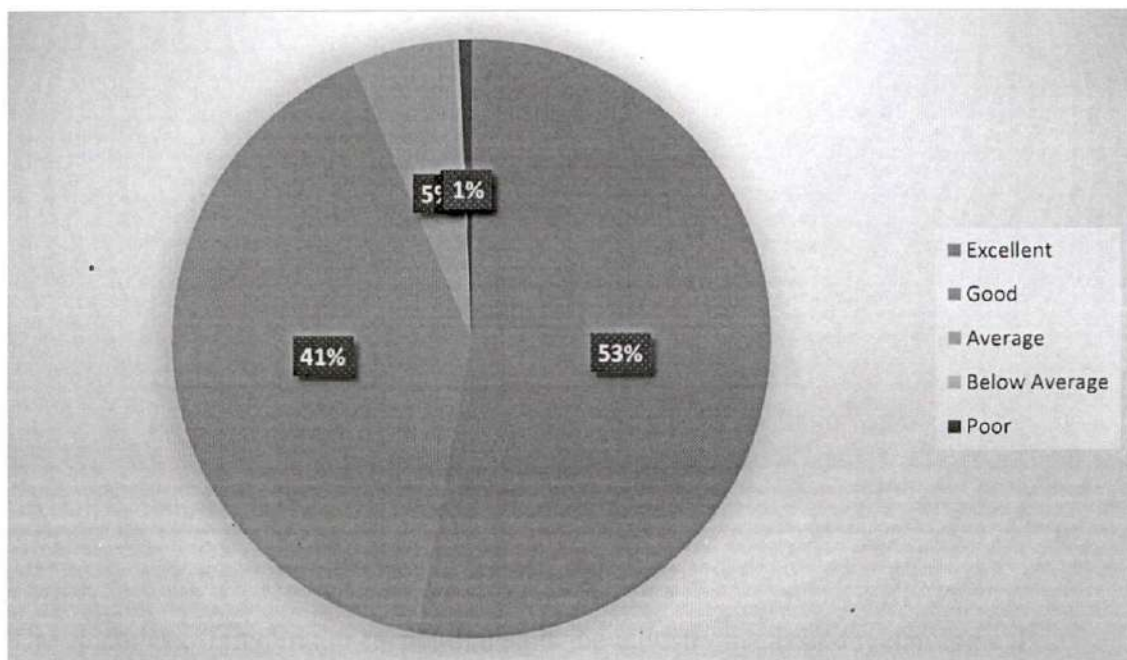


10. The curriculum has sufficient number of electives.

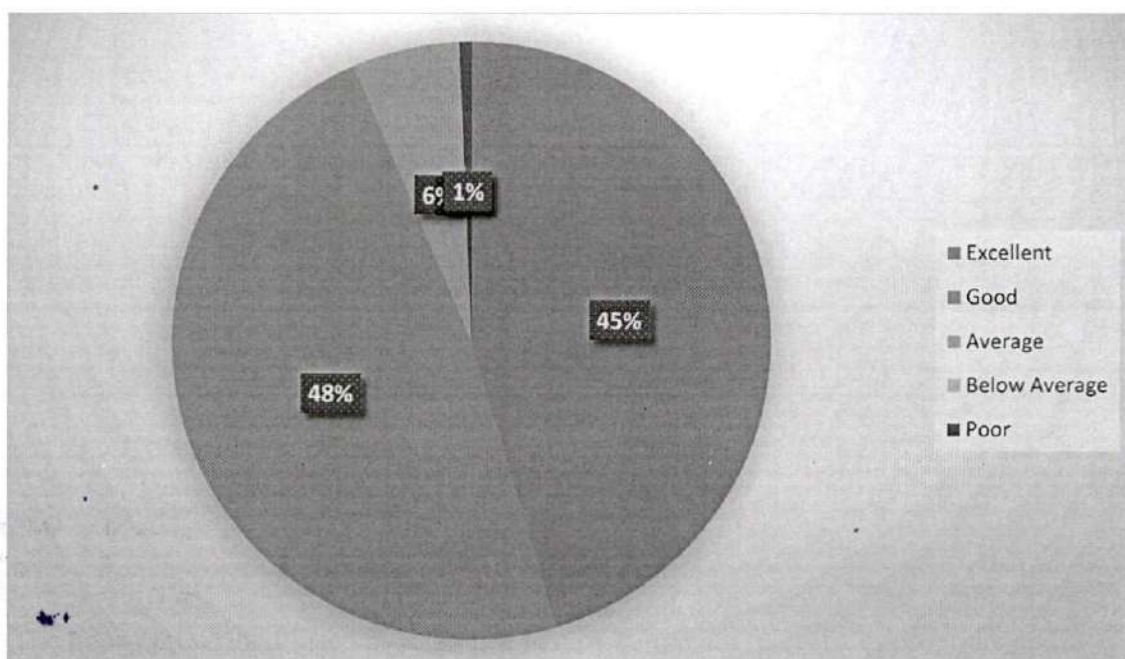




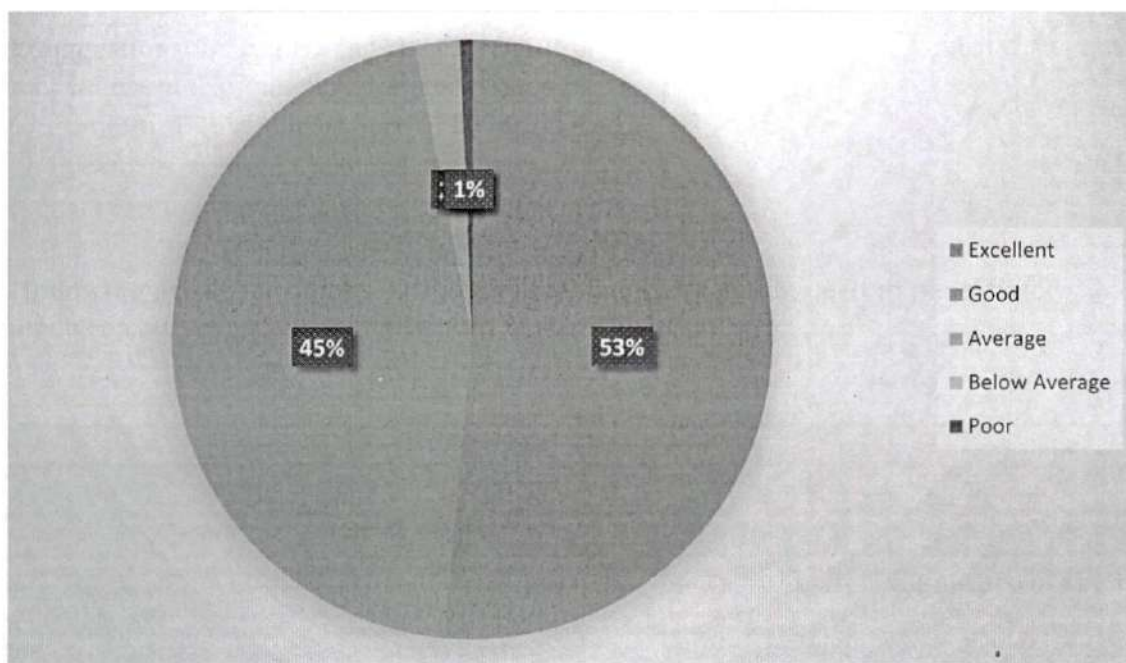
11. The electives offered in the curriculum suits the industry needs and technological advancements.



12. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



13. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.




**Give suggestions for improving the Curriculum**

1. Practical based learning need for students.
2. More employability courses need to be introduced
3. Lab infrastructure need to be updated.
4. Student need to aware of social relevant concepts.

**The following are observations on Faculty feedback and action need to be initiated:**

1. updated courses need to be introduced in curriculum

  
Signature of the HOD  
Head of the Department  
Department of Petroleum Technology  
Aditya Engineering College (P)  
SURAMPALEM 5 437





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF PETROLEUM TECHNOLOGY

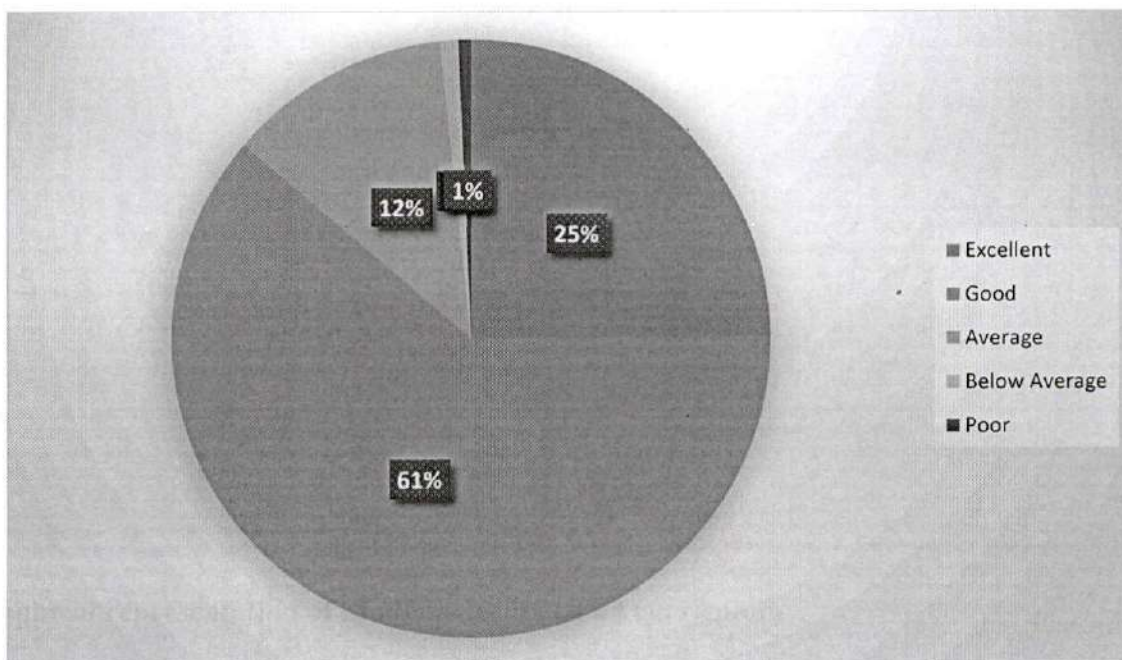
### Student Feedback on curriculum

Student Feedback Analysis (2017- 2018) for the M. Tech (Petroleum Engineering) program.

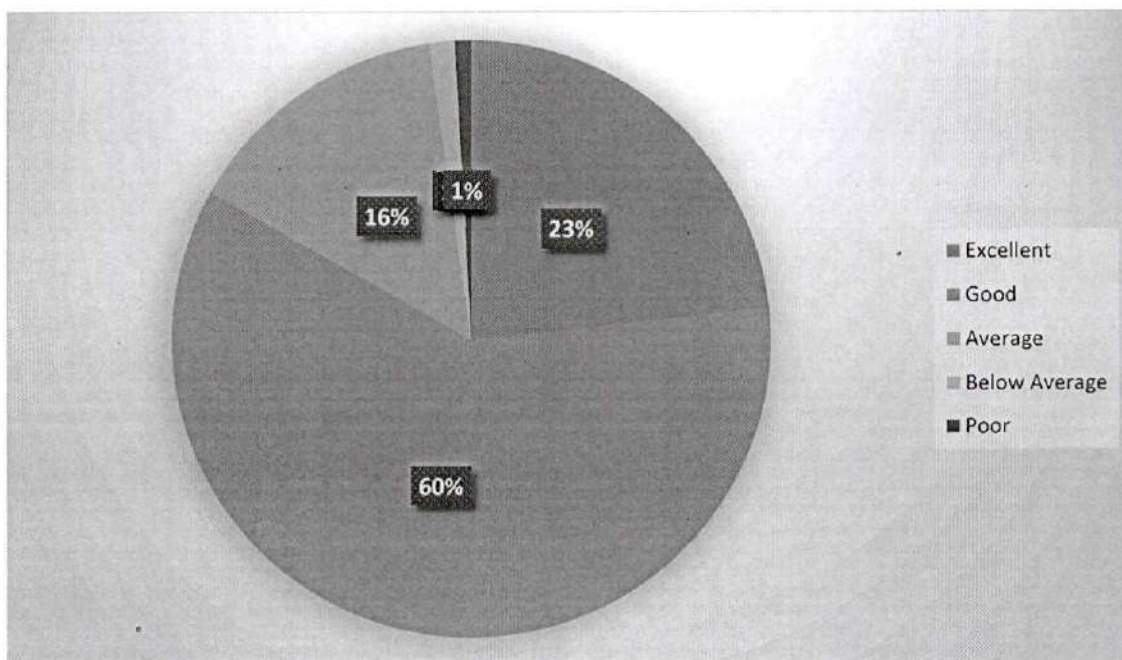
S. NO	Question related to Curriculum	Opinion of the Student with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	30	51	15	1	3	Excellent & good	81%
2	Curriculum has good balance of Theory and Practical courses	22	43	27	3	5	Excellent & good	67%
3	The curriculum has sufficient number of electives	24	48	21	4	3	Excellent & good	72%
4	There is adequate emphasis on employability skills / skill development/entrepreneurship in the curriculum.	30	51	15	1	3	Excellent & good	81%
5	There is adequate emphasis on Communication Skills in the Curriculum.	22	43	27	3	5	Excellent & good	67%
6	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	24	48	21	4	3	Excellent & good	72%
7	The electives offered in the curriculum suits the industry needs and technological advancements.	30	51	15	1	3	Excellent & good	81%
8	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	22	43	27	3	5	Excellent & good	67%
9	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	24	48	21	4	3	Excellent & good	72%
10	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.	30	51	15	1	3	Excellent & good	81%

### Graphical representation of Students feedback on curriculum

1. Curriculum is contemporary and need based

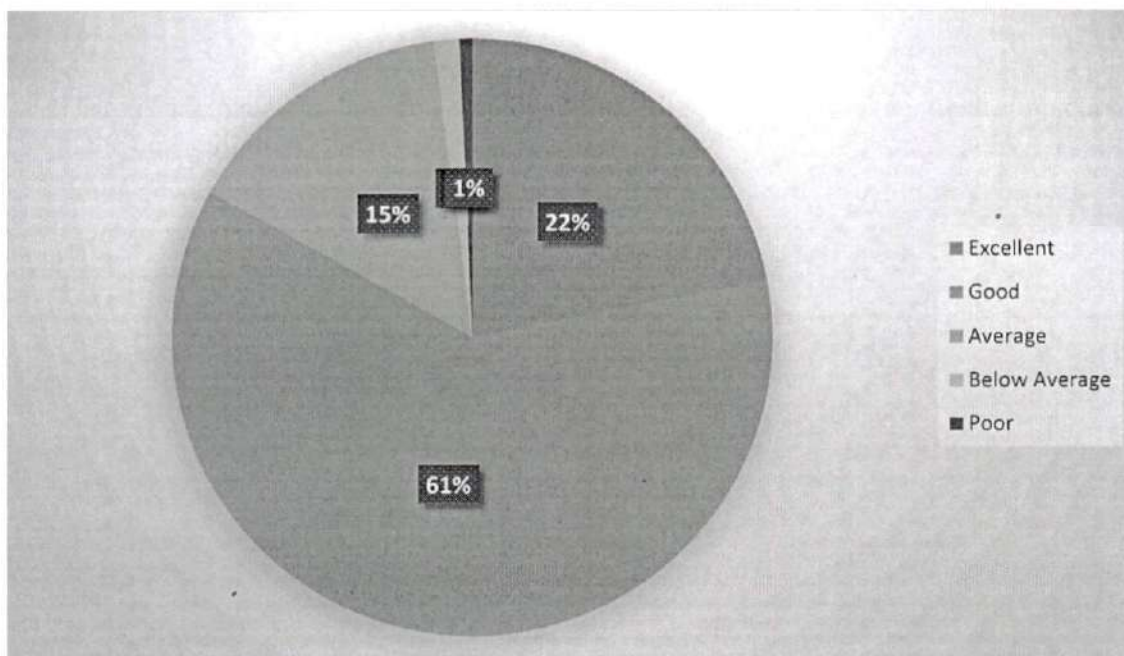


2. Curriculum has good balance of Theory and Practical courses.

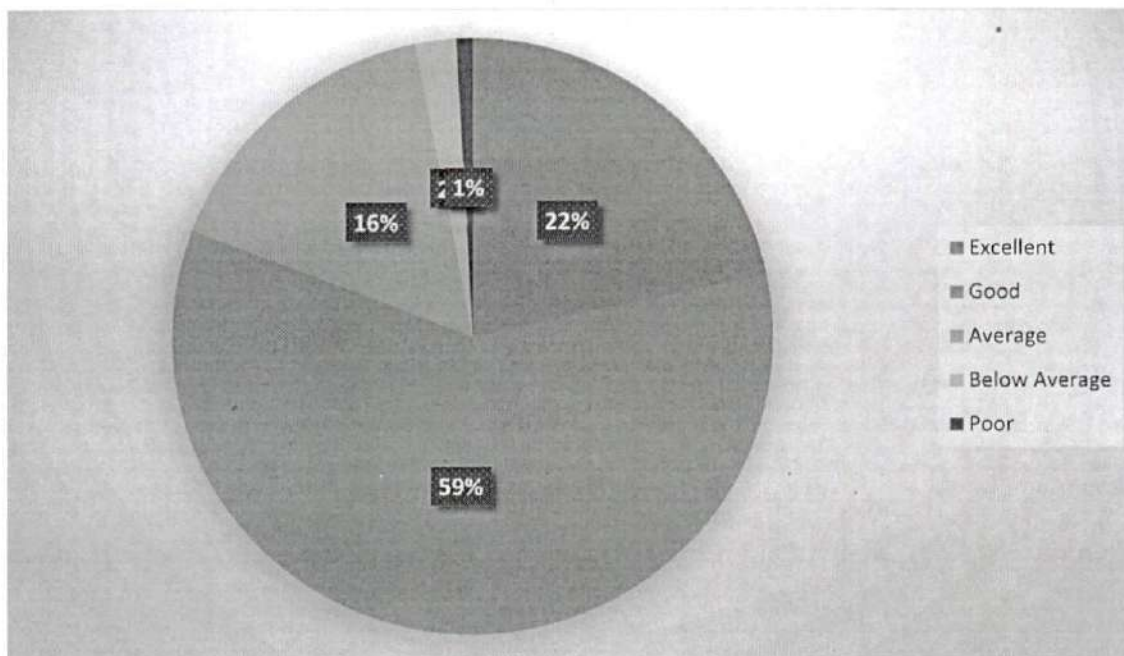




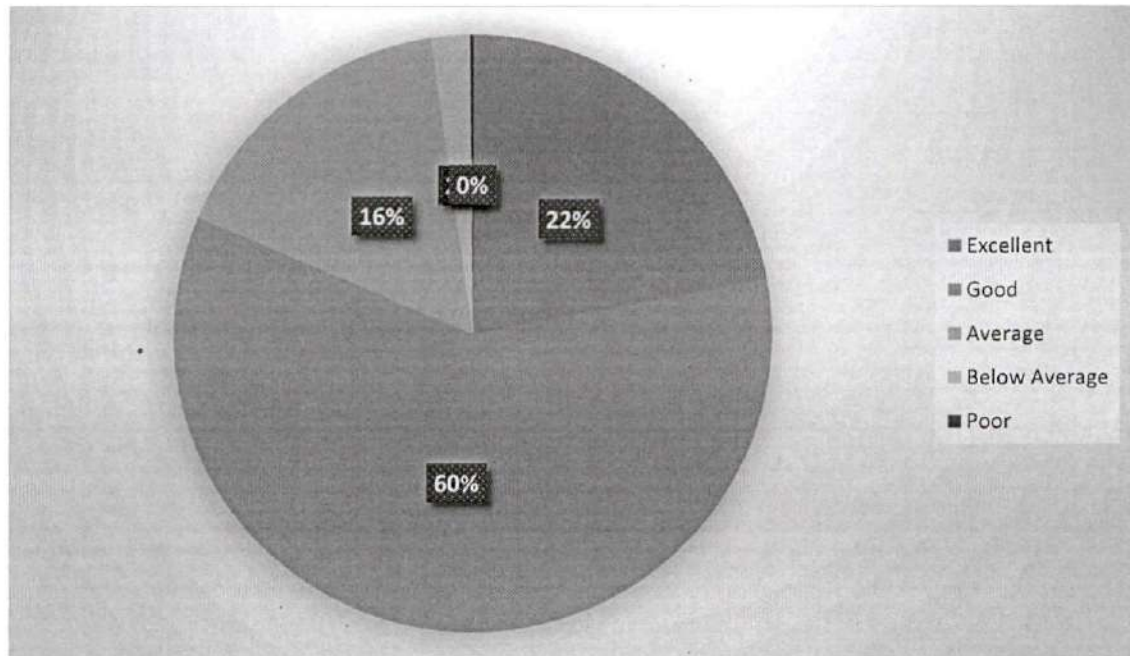
3. The curriculum has sufficient number of electives



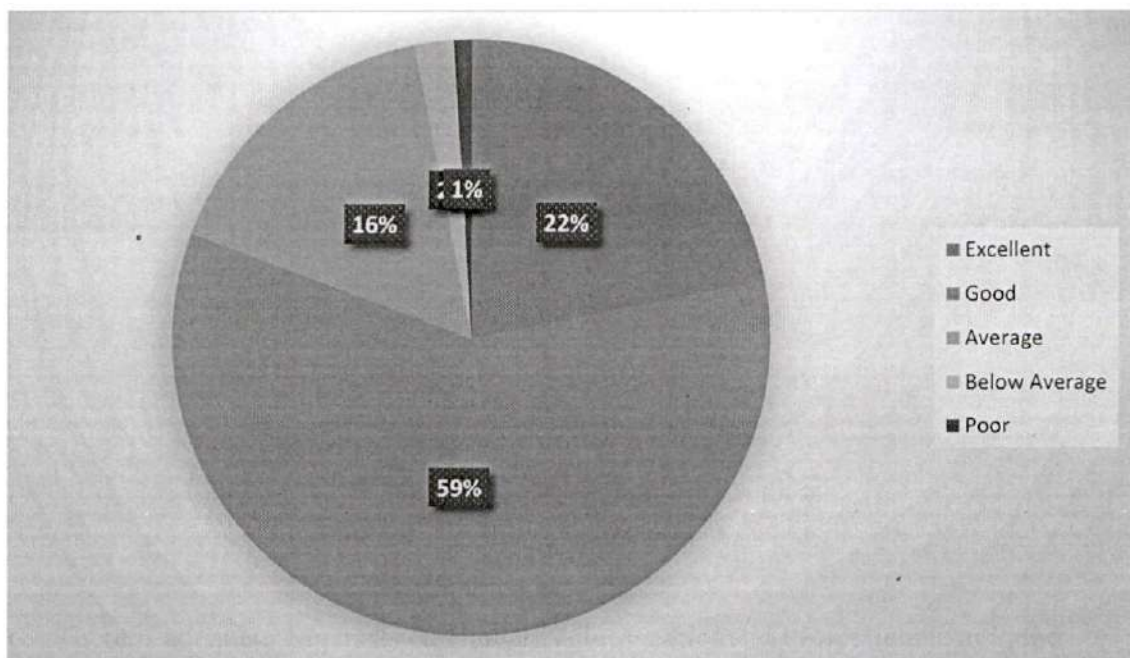
4. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



5. There is adequate emphasis on Communication Skills in the Curriculum.

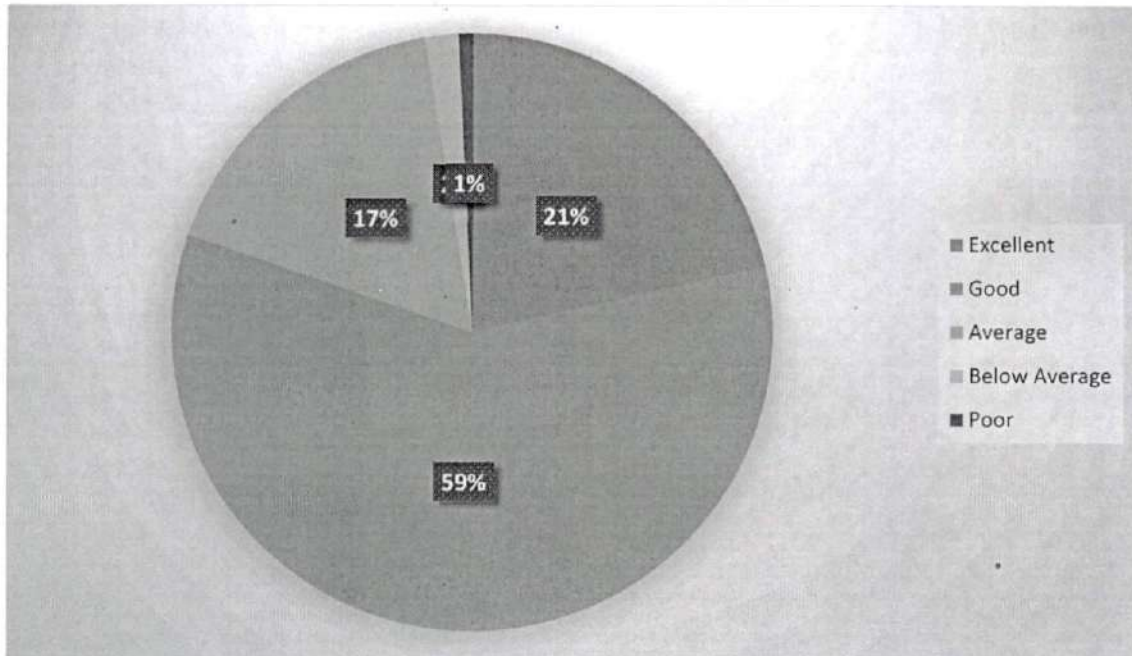


6. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

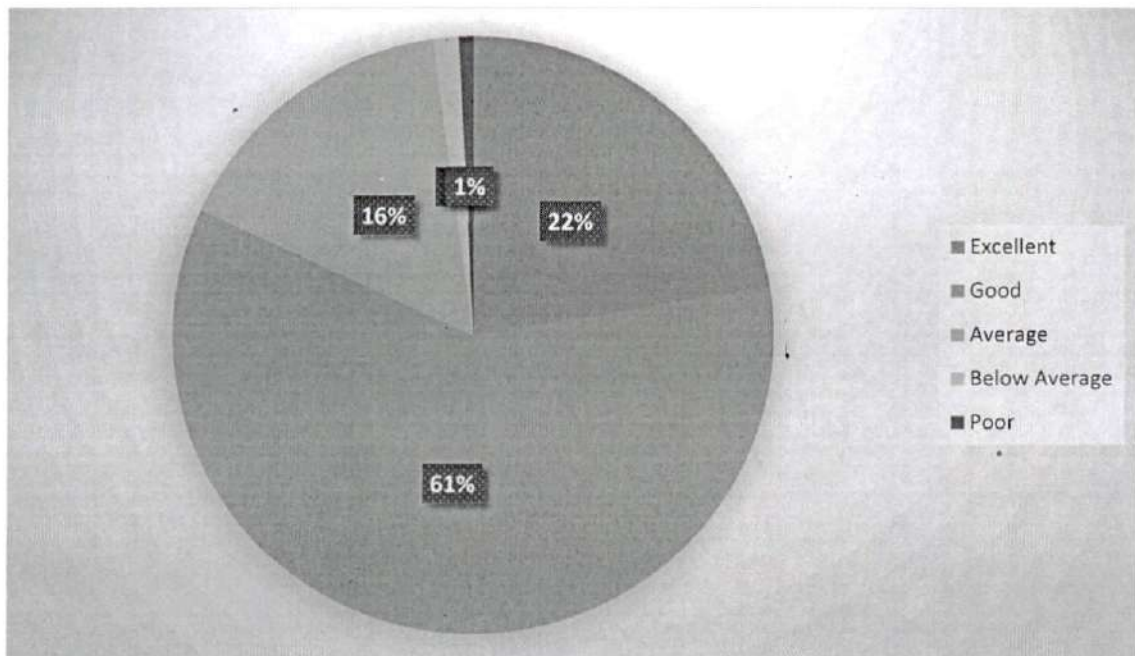




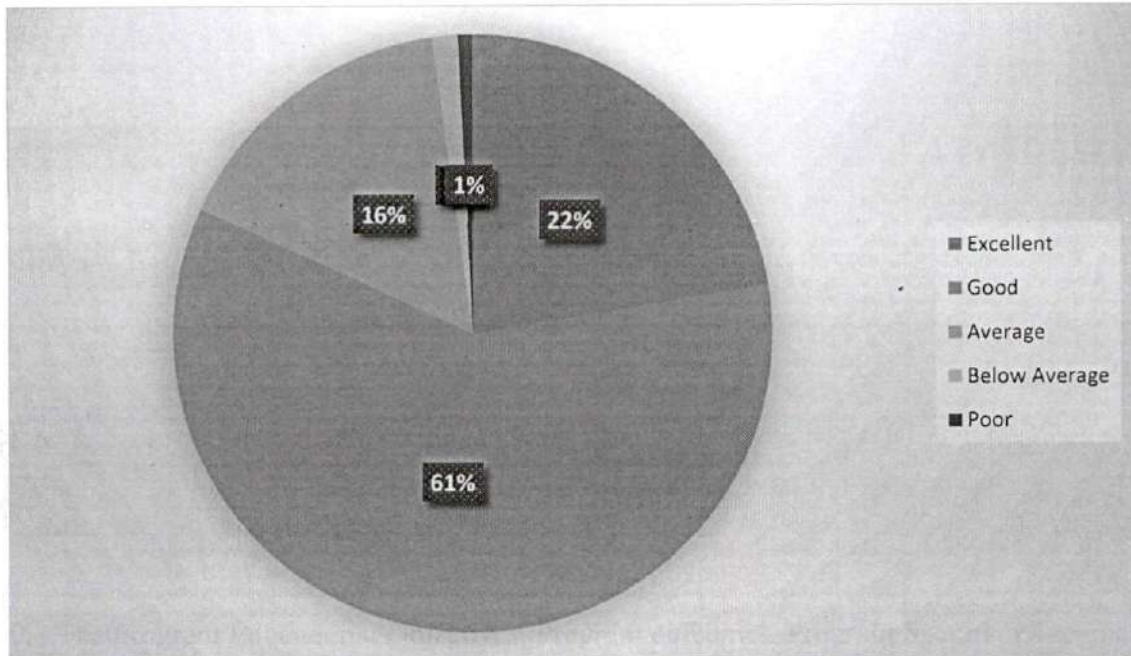
7. The electives offered in the curriculum suits the industry needs and technological advancements.



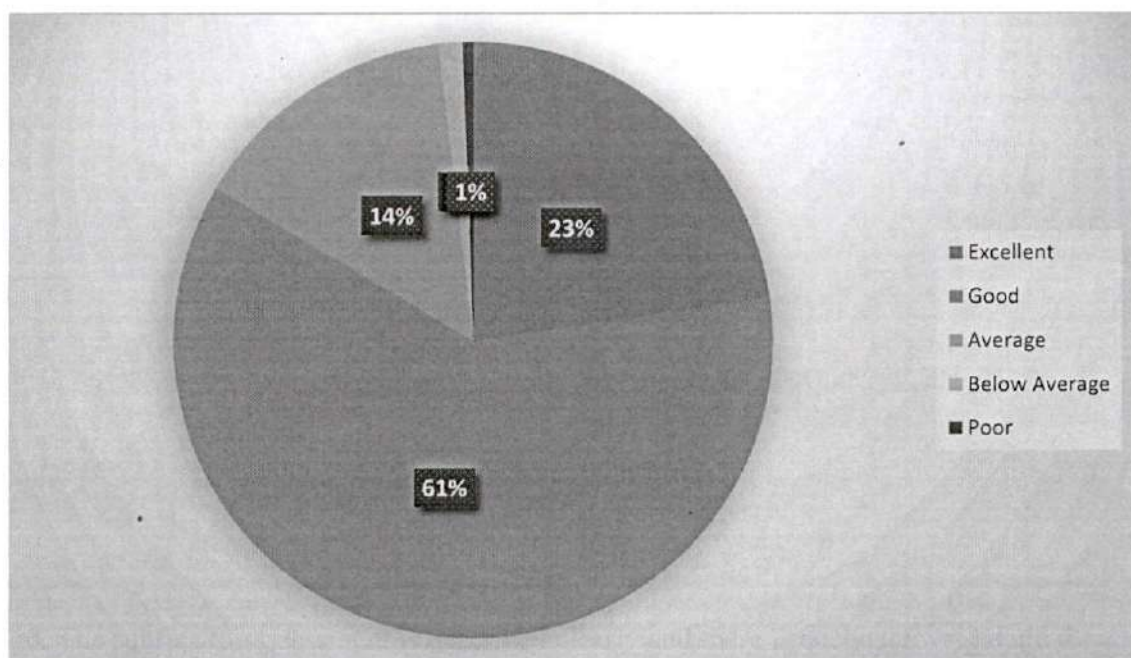
8. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



9. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



10. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.





**Give your suggestions for improving the curriculum**

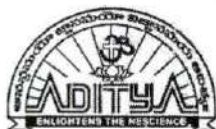
1. More core subjects need to be introduced.
2. Tough subjects need to be revised.
3. Industrial visits more needed.

**The following are observations on Student feedback and action need to be initiated:**

1. It is better to add additional skill oriented programs to get core jobs.

  
Signature of the HOD

Head of the Department  
Department of Petroleum Technology  
Aditya Engineering College (A)  
SURAMPalem 5 43



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## Department of Agricultural Engineering

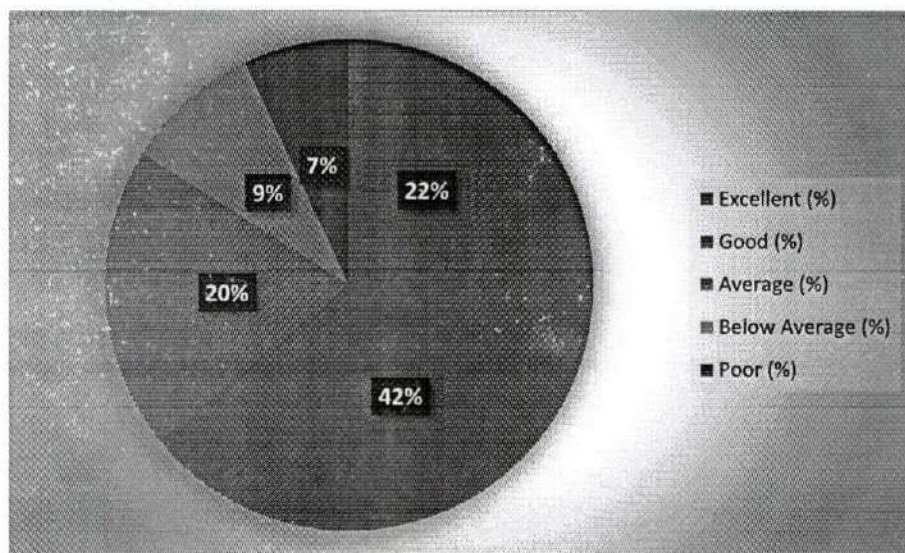
### Employer Feedback on curriculum

Employer Feedback Analysis (2017- 2018) for the B. Tech (Agricultural Engineering) Program.

S. NO	Question related to Curriculum	Opinion of the Employer with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	22	42	20	9	7	Excellent & good	64%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	21	47	20	8	4	Excellent & good	68%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	22	44	19	8	7	Excellent & good	66%

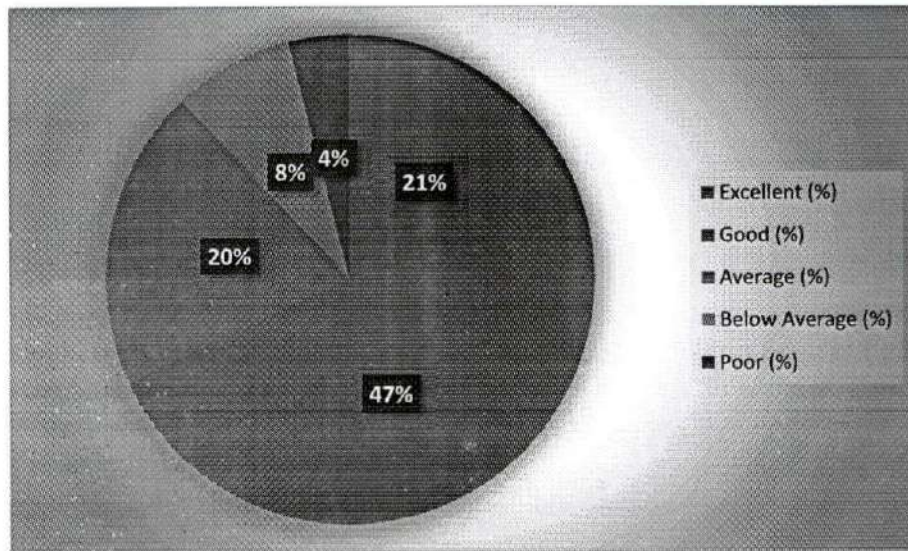
### Graphical representation of Employer feedback analysis

#### 1. Curriculum is contemporary and need based

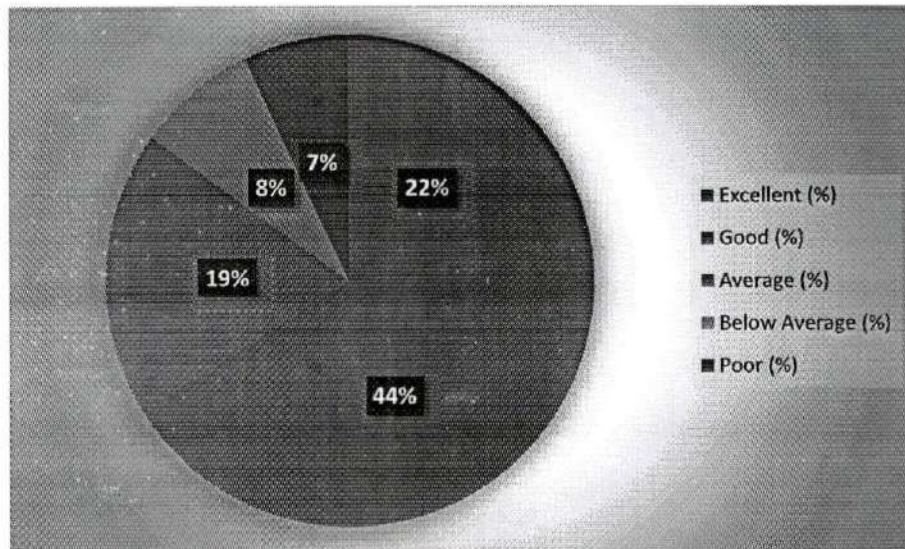




2. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added to /removed from the curriculum**

1. Addition of AWS certification courses is compulsory.
2. Add any programming languages in their final year for better preparedness to the interviews.
3. Maximize MOOC's in addition to their original stream.

**Suggest the skills to be acquired by our students to meet the industry requirements**

1. Focus should be on Practical knowledge rather than theoretical.
2. Special emphasis has to be given in Aptitude and reasoning.
3. Industrial visits should be mandatorily organised.

**Any other suggestions on Curriculum**

1. Add supercharger, turbocharger and various steering systems in Farm Power & Tractor System subject.
2. You can incorporate additional industrial visits for better exposure to inculcate technical skills among the students.
3. You can try to change the way students think about life and every aspect in it. Bring a course in that aspect.

**The following are observations on Employer feedback and action need to be initiated:**

1. Suggested to provide courses to improve employability skills
2. Suggested to include courses which improve the technical skills of a student.
3. Suggested to add supercharger, turbocharger and various steering systems in Farm Power & Tractor System subject.

  
**Head of the Department**  
**Head of the Department**  
**Department of Agricultural Engineering**  
**ADITYA ENGINEERING COLLEGE (A9)**





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## Department of Agricultural Engineering

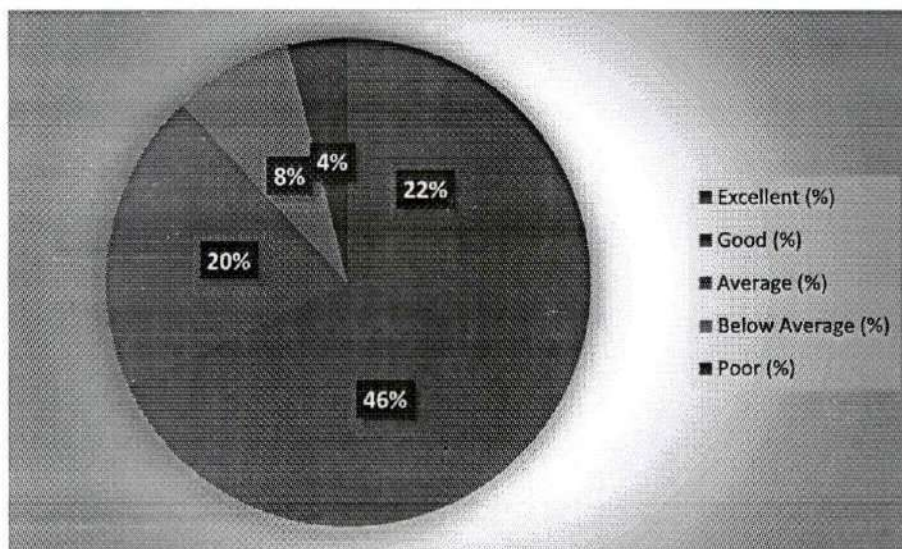
### Alumni Feedback on curriculum

Alumni Feedback Analysis (2017- 2018) for the B. Tech (Agricultural Engineering) Program.

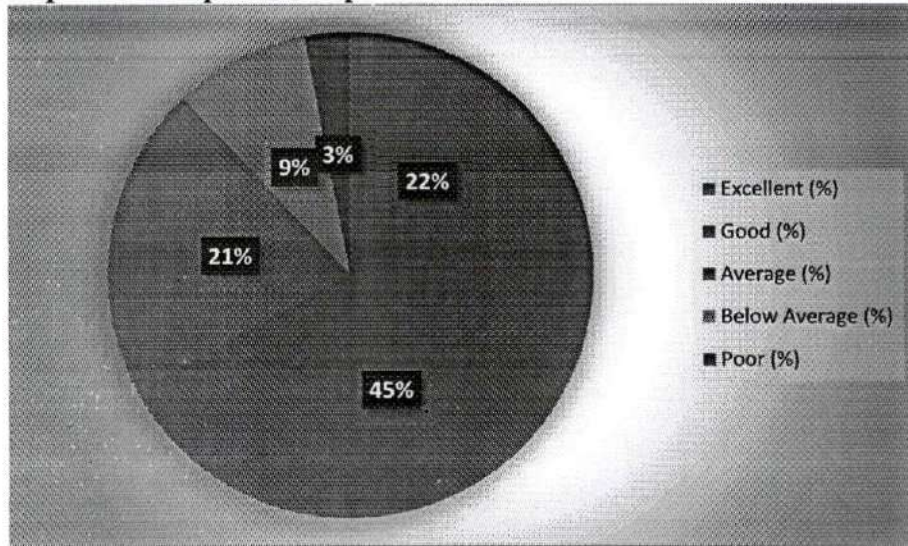
S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	22	46	20	8	4	Excellent & good	68%
2	There is adequate emphasis on employability skills/skill development/entrepreneurship in the curriculum	22	45	21	9	3	Excellent & good	67%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	21	43	20	11	5	Excellent & good	64%

### Graphical representation of Alumni feedback analysis

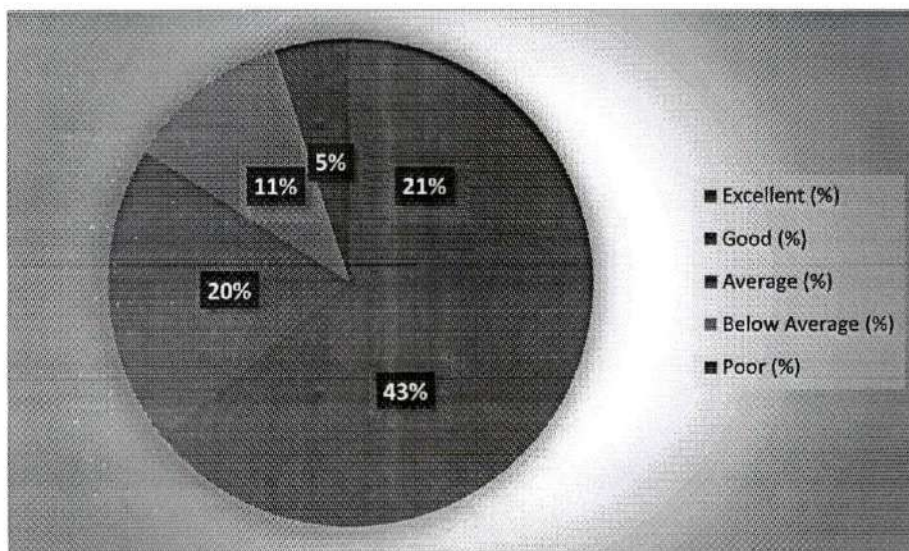
#### 1. Curriculum is contemporary and need based



2. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.





**Suggest any courses to be added to /removed from the curriculum**

1. Courses inculcating Entrepreneurship among the students have to be provided.
2. Include coding languages into the curriculum which were useful in the software field
3. Include Computer Aided Drawing softwares in the curriculum.

**Suggest any new topics/technologies/tools/modules to be learned by students to make them industry- ready**

1. Make the curriculum suitable for the students to face the competitive examinations and add some numerical methods in Computational Fluid Dynamics course.
2. Contemporary technologies like Precision Farming, Organic Farming have to be included.
3. Organise interactive sessions with well experienced and well knowledgeable field professionals in Agricultural Engineering.

**Give any other suggestions for improving the Curriculum**

1. Provide awareness classes on various employment and future research opportunities in Agricultural Engineering.
2. Include more internships and field visits.
3. Lectures have to be given in both English and Telugu to benefit Telugu medium students

**The following are observations on Alumni feedback and action need to be initiated:**

1. Suggested to include some courses to improve moral awareness while writing research papers.
2. Suggested to include more Industrial/ field visits.
3. Suggested to add some numerical methods in Computational Fluid Dynamics course.

  
**Head of the Department**  
**Head of the Department**  
**Department of Agricultural Engineering**  
**ADITYA ENGINEERING COLLEGE (A9)**



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## Department of Agricultural Engineering

### Teacher Feedback on curriculum

Teacher Feedback Analysis(2017- 2018) for the B. Tech (Agricultural Engineering) Program.

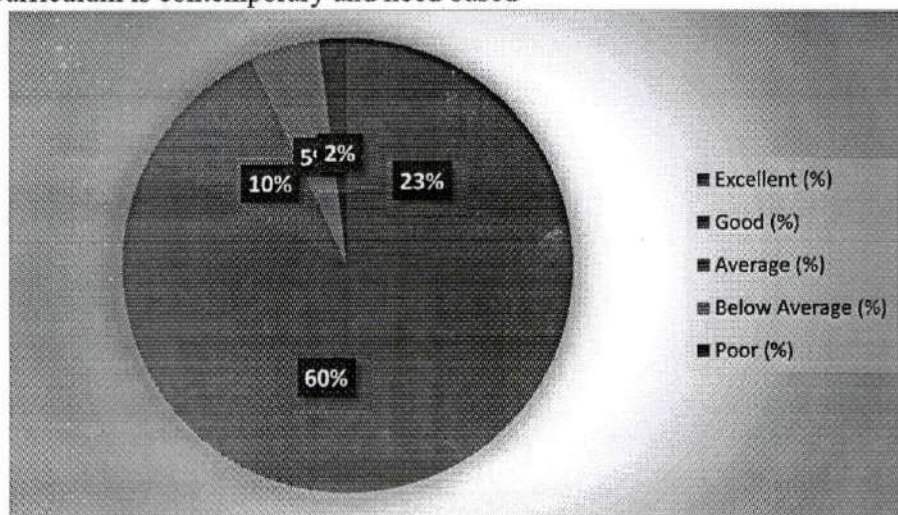
S. NO	Question related to Curriculum	Opinion of the teacher with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	23	60	10	5	2	Excellent & good	83%
2	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	30	55	9	4	2	Excellent & good	85%
3	Curriculum has good balance of Theory and Practical courses.	27	58	9	5	1	Excellent & good	85%
4	Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.	26	62	6	5	1	Excellent & good	88%
5	The hands on experience gained by the students through the laboratory courses is up to the expectations.	24	60	10	4	2	Excellent & good	84%
6	The students attain the PEOs, POs, PSOs and COs satisfactorily.	21	62	12	3	2	Excellent & good	83%
7	There is adequate emphasis on employability skills/skill development/entrepreneurship in the curriculum.	25	63	7	3	2	Excellent & good	88%



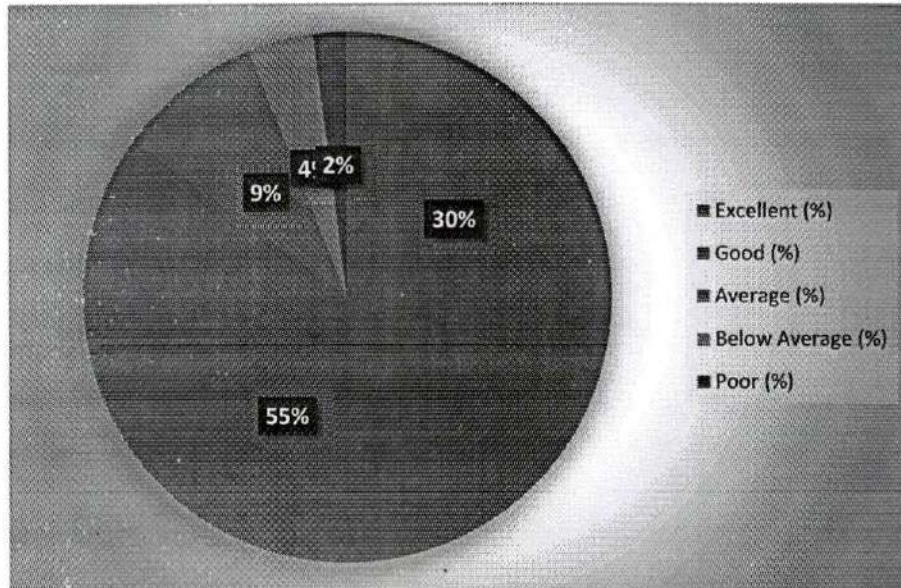
8	There is adequate emphasis on Communication Skills in the Curriculum	23	60	12	3	2	Excellent & good	83%
9	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	26	58	9	5	2	Excellent & good	84%
10	The curriculum has sufficient number of electives.	24	62	8	4	2	Excellent & good	86%
11	The electives offered in the curriculum suits the industry needs and technological advancements.	23	63	8	3	3	Excellent & good	86%
12	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	22	63	11	2	2	Excellent & good	85%
13	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination	20	63	10	5	2	Excellent & good	83%

**Graphical representation of Teacher feedback on curriculum**

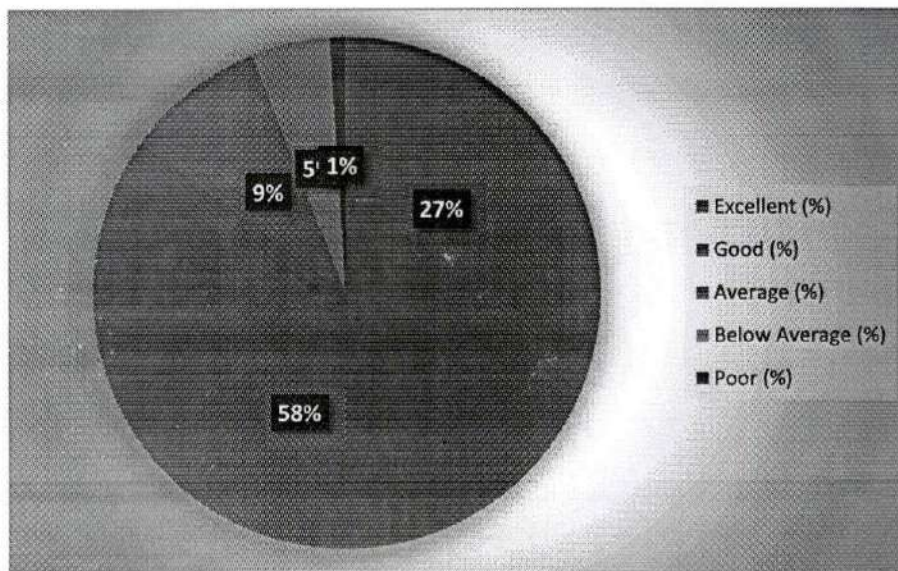
1. Curriculum is contemporary and need based



2. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.

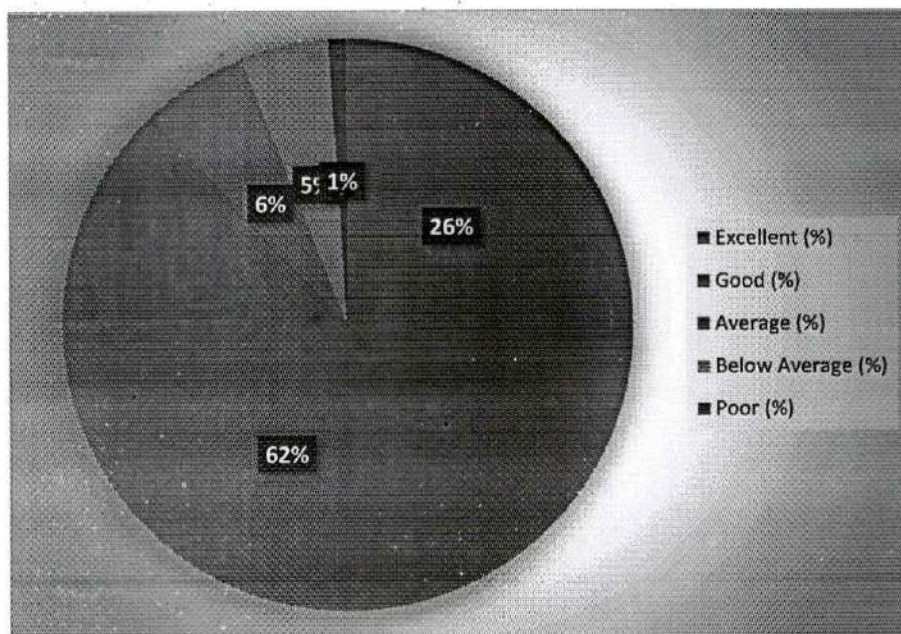


3. Curriculum has good balance of Theory and Practical courses.

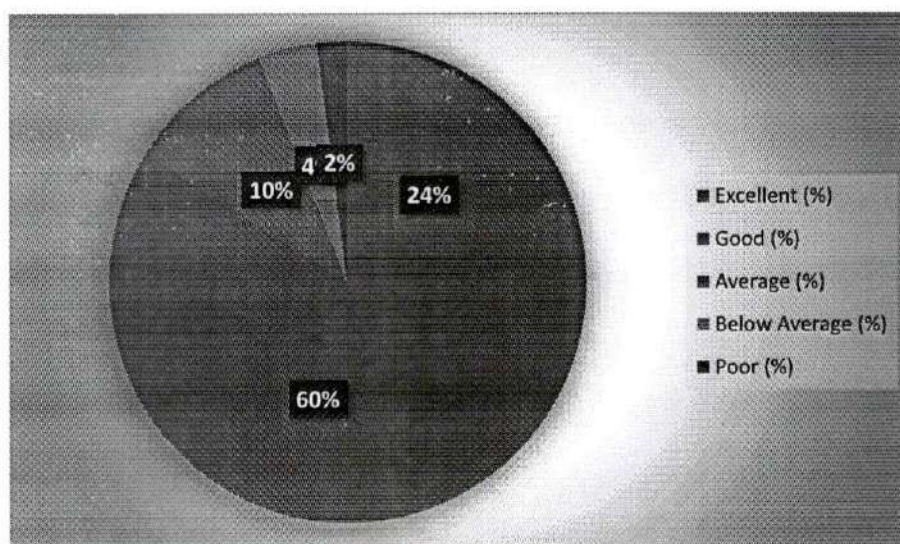




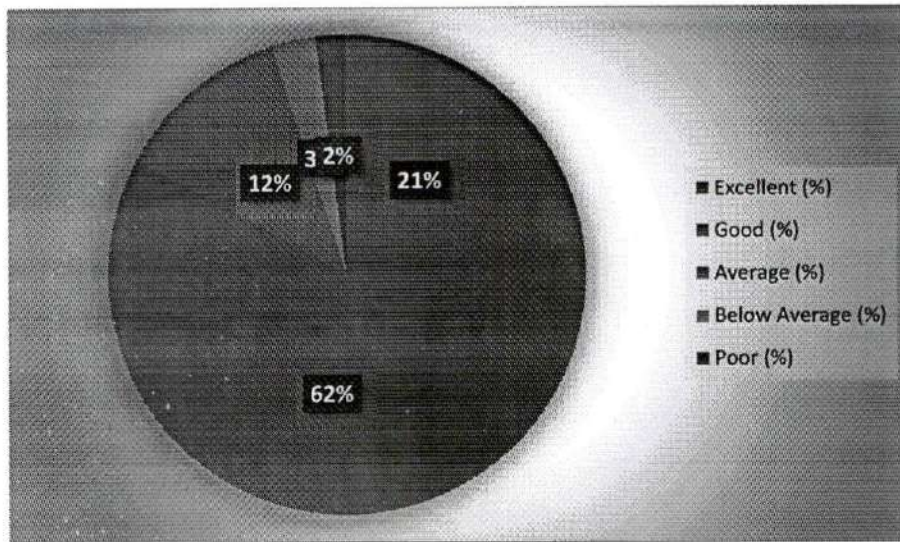
4. Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.



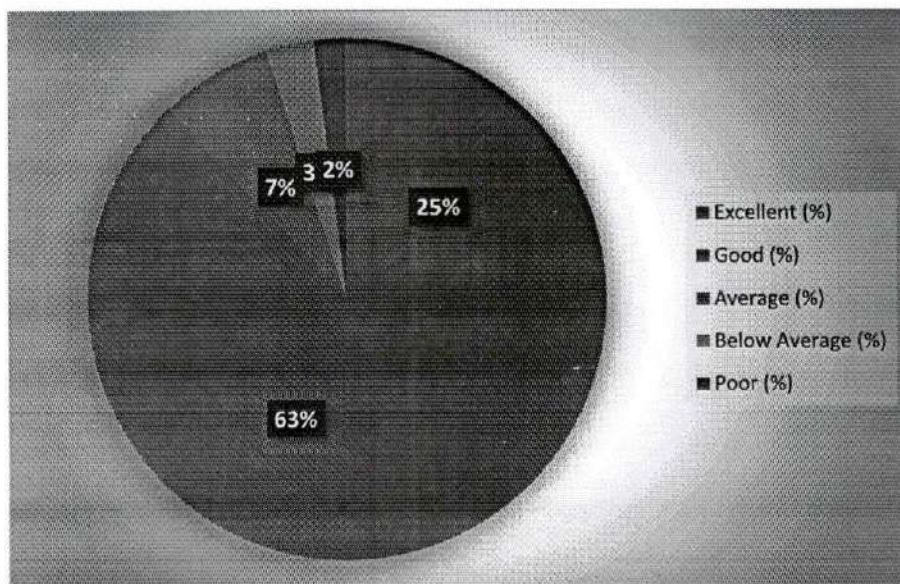
5. The hands on experience gained by the students through the laboratory courses is up to the expectations.



6. The students attain the PEOs, POs, PSOs and COs satisfactorily.

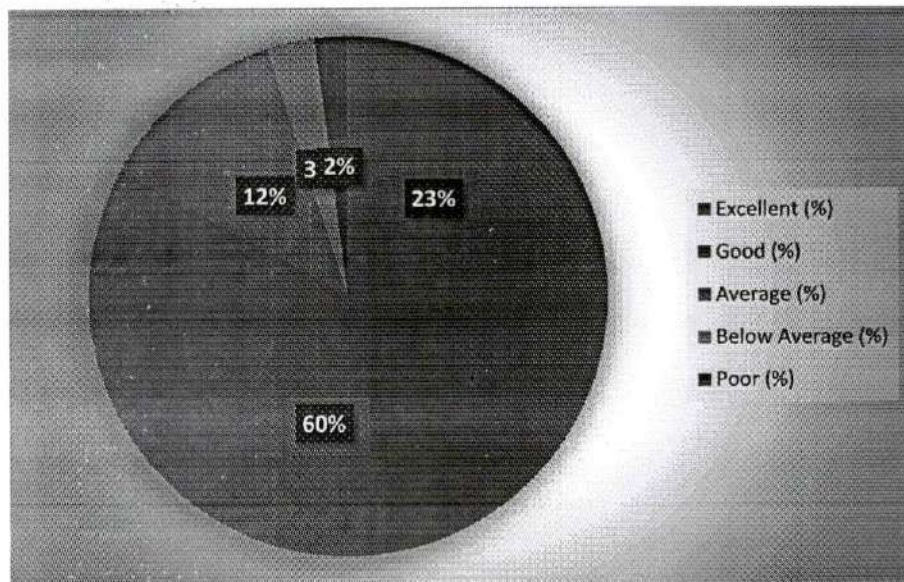


7. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.

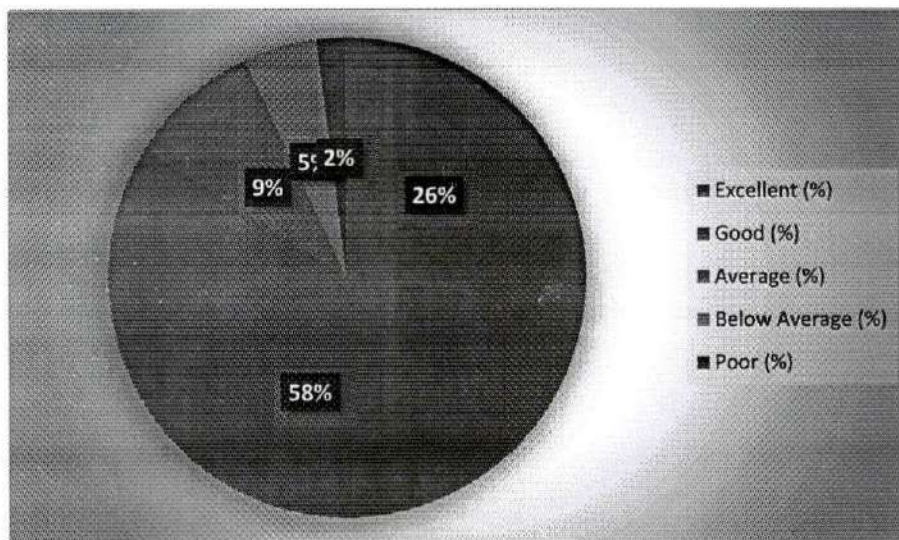




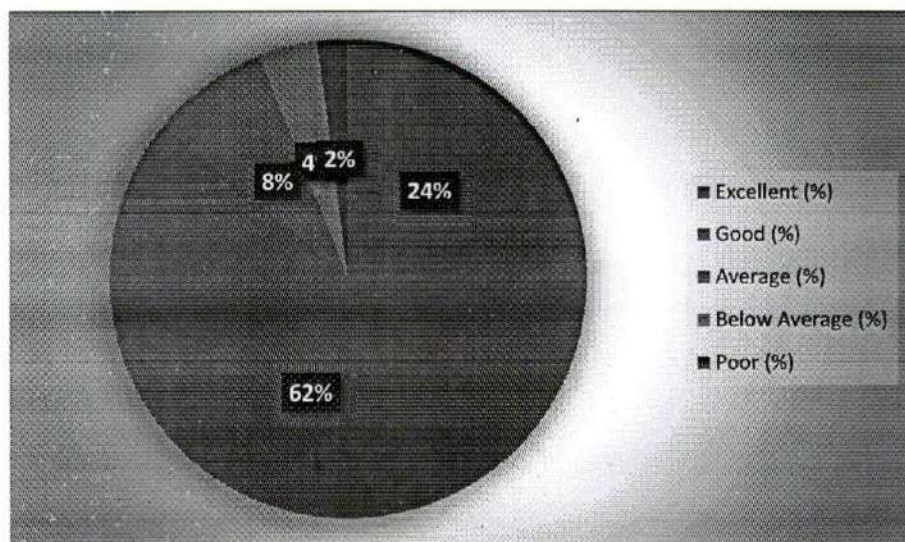
8. There is adequate emphasis on Communication Skills in the Curriculum.



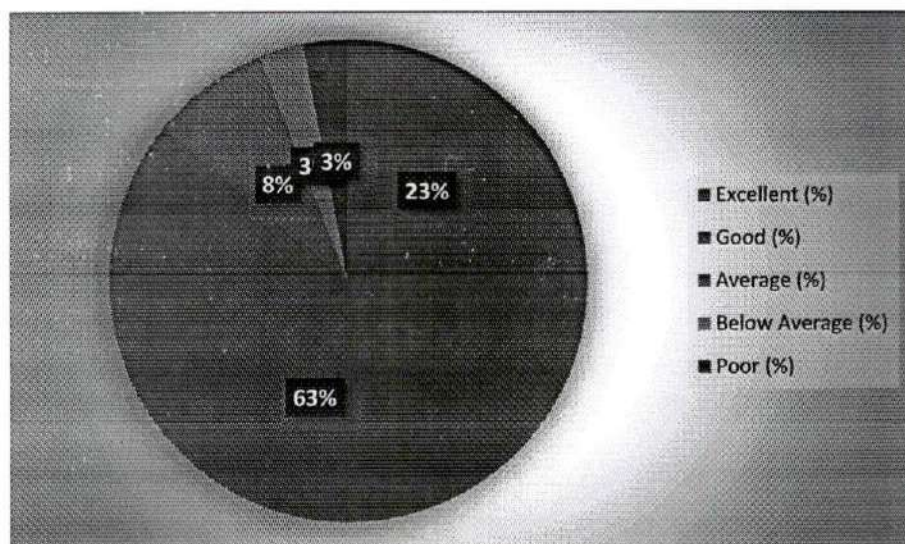
9. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.



10. The curriculum has sufficient number of electives.

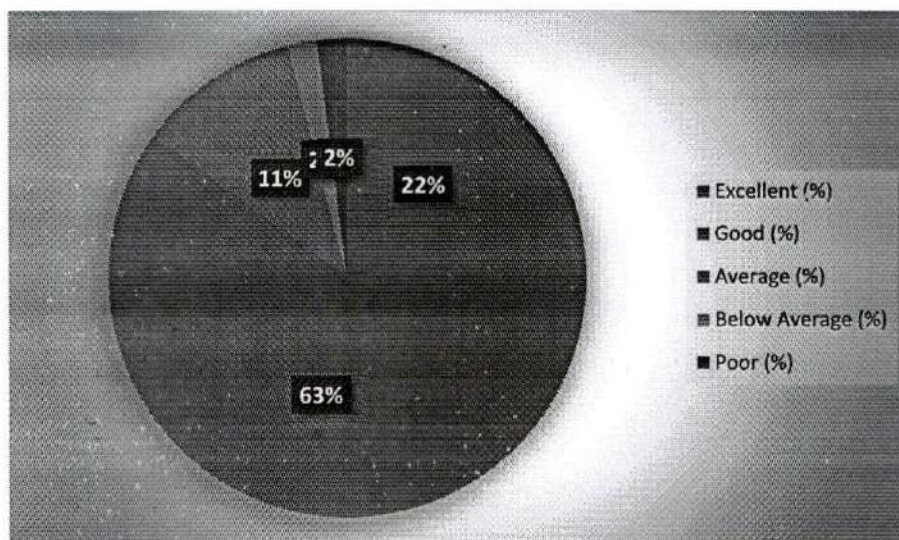


11. The electives offered in the curriculum suits the industry needs and technological advancements.

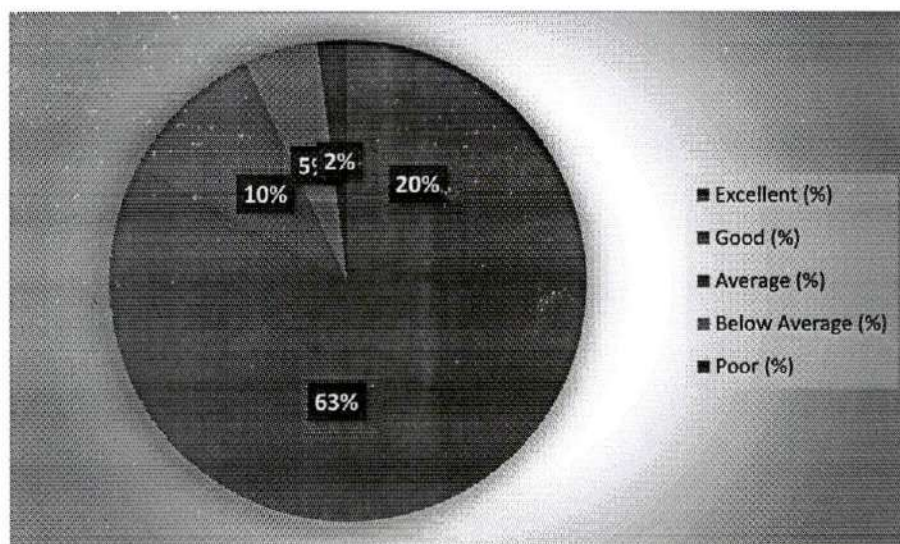




12. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



13. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.



**Give suggestions for improving the Curriculum**

1. It would be better to shift Dairy and Food Engineering subject from VI to VII semester.
2. Incorporation of Advanced courses will help the students to improve their knowledge and skills.
3. Curriculum was good enough but practical based training is required.
4. Combine sowing and fertilization under same topic Principles of Soil Science and Agronomy course.

**The following are observations on Faculty feedback and action need to be initiated:**

1. Suggested to shift Dairy and Food Engineering subject from VI to VII semester.
2. Suggested to include crop co-efficient critical moisture sensitive periods, growth stages of various crops topic in Irrigation & Drainage Engineering.
3. Suggested to combine sowing and fertilization under same topic Principles of Soil Science and Agronomy course.

  
**Head of the Department**  
**Head of the Department**  
**Department of Agricultural Engineering**  
**ADITYA ENGINEERING COLLEGE (A9)**





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## Department of Agricultural Engineering

### Student Feedback on curriculum

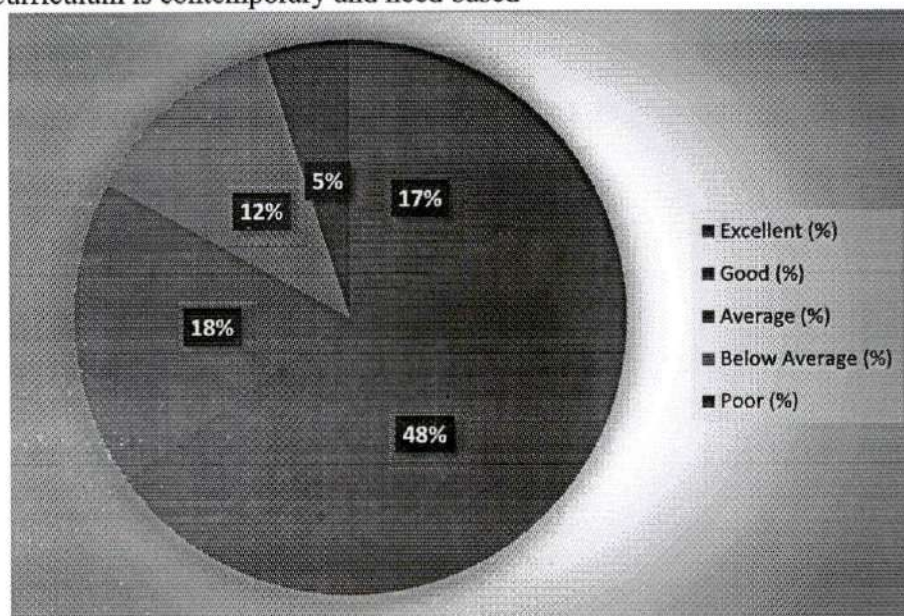
Student Feedback Analysis (2017- 2018) for the B. Tech (Agricultural Engineering) Program.

S. NO	Question related to Curriculum	Opinion of the students with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	17	48	18	12	5	Excellent & good	65%
2	Curriculum has good balance of Theory and Practical courses	20	48	15	12	5	Excellent & good	68%
3	The curriculum has sufficient number of electives	19	49	14	10	8	Excellent & good	68%
4	There is adequate emphasis on employability skills / skill development/entrepreneurship in the curriculum.	15	47	12	12	4	Excellent & good	72%
5	There is adequate emphasis on Communication Skills in the Curriculum.	24	48	13	11	4	Excellent & good	72%
6	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	22	53	12	10	8	Excellent & good	75%
7	The electives offered in the curriculum suits the industry needs and technological advancements.	22	48	20	8	2	Excellent & good	70%
8	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	20	55	14	8	8	Excellent & good	75%
9	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	25	48	12	10	5	Excellent & good	73%
10	The rubrics for assessment is described clearly and there is adequate	21	50	15	9	5	Excellent & good	71%

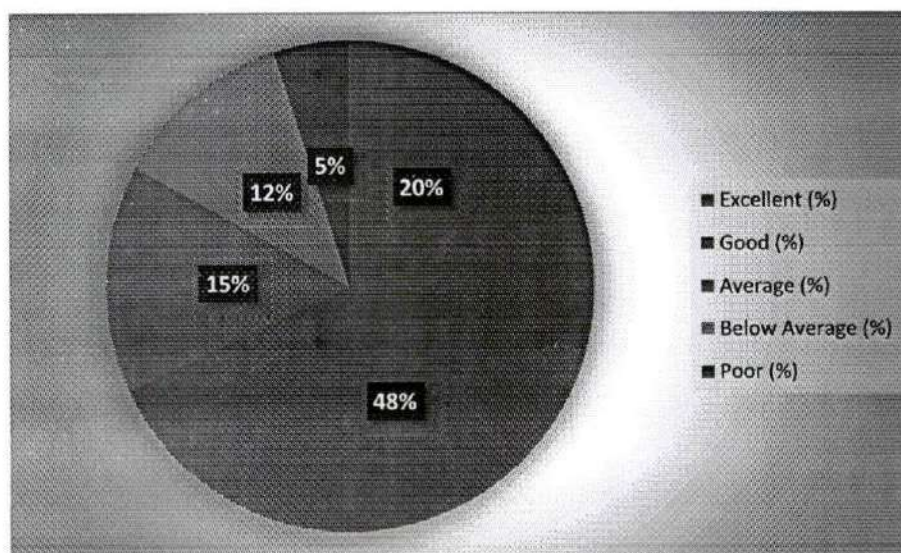
weightage for Continuous Internal Evaluation and Semester End Examination.								
--	--	--	--	--	--	--	--	--

### Graphical representation of Students feedback on curriculum

#### 1. Curriculum is contemporary and need based

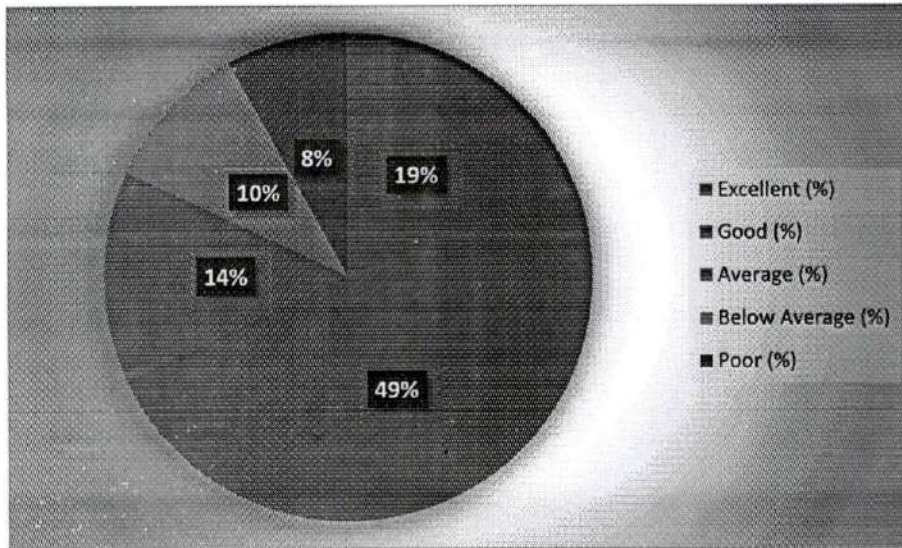


#### 2. Curriculum has good balance of Theory and Practical courses.

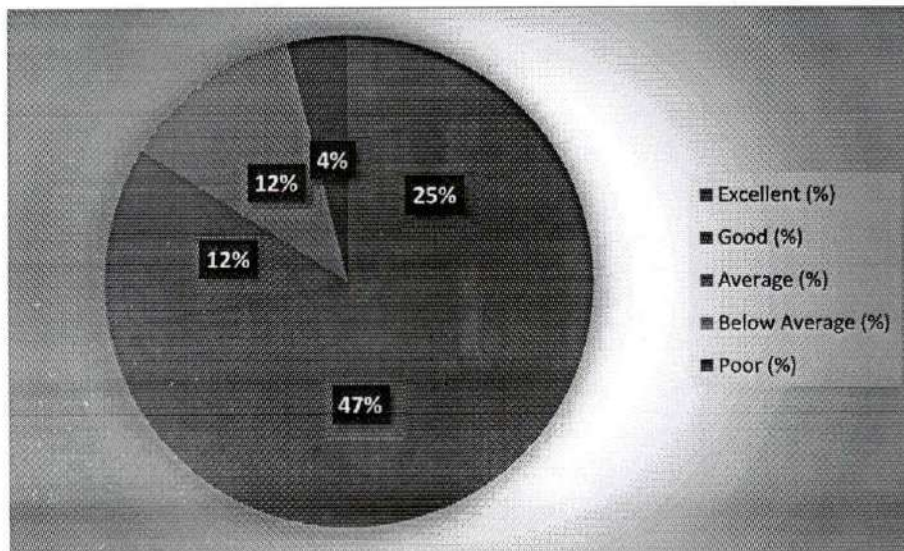




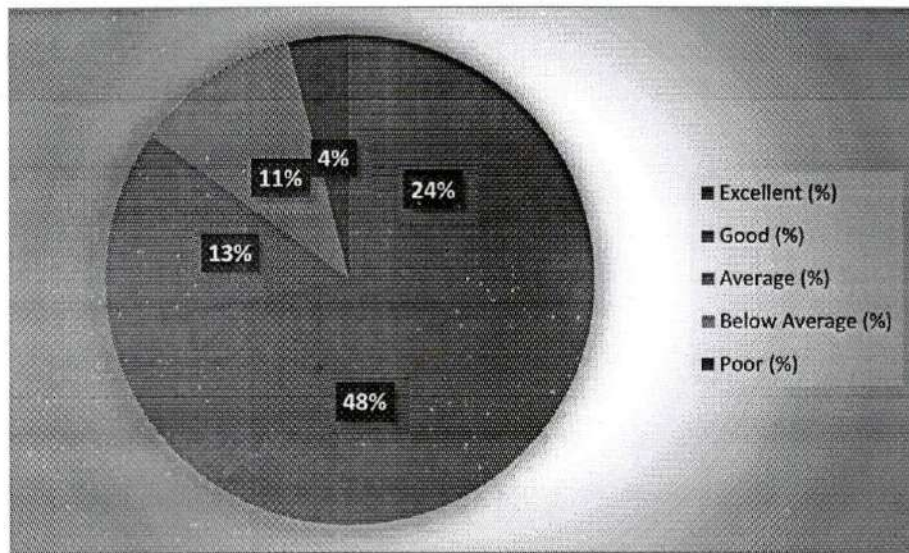
3. The curriculum has sufficient number of electives



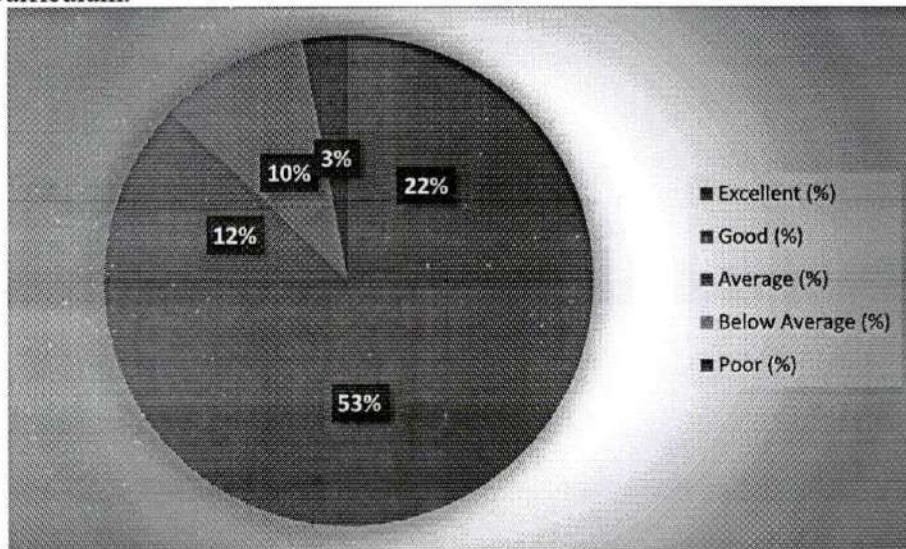
4. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



5. There is adequate emphasis on Communication Skills in the Curriculum.

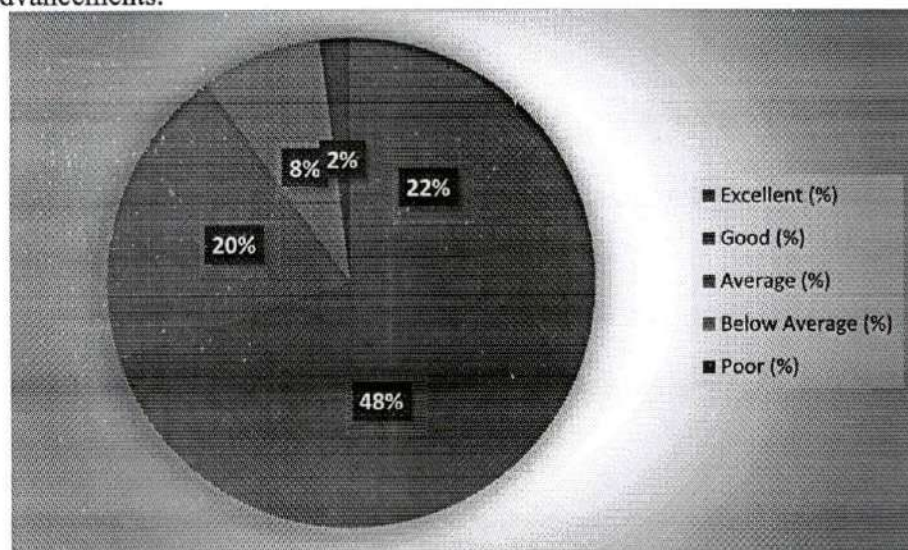


6. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

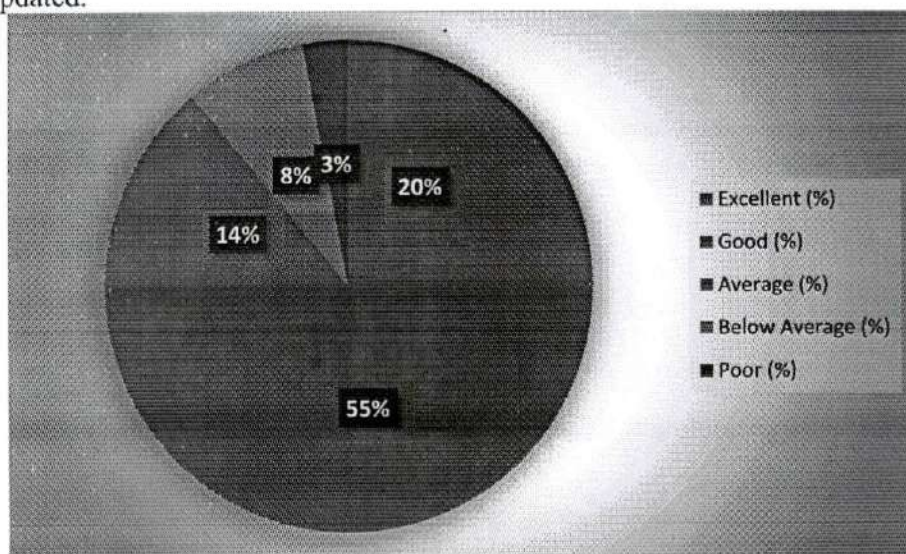




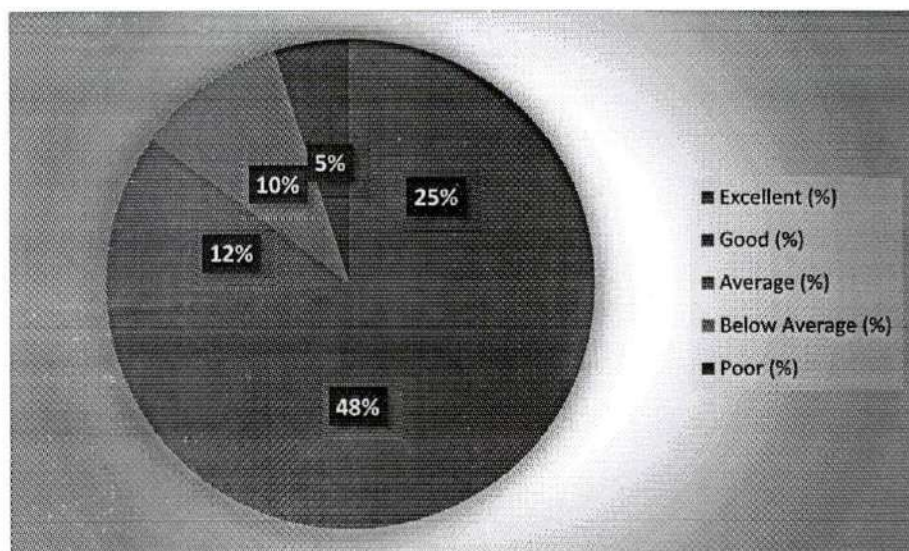
7. The electives offered in the curriculum suits the industry needs and technological advancements.



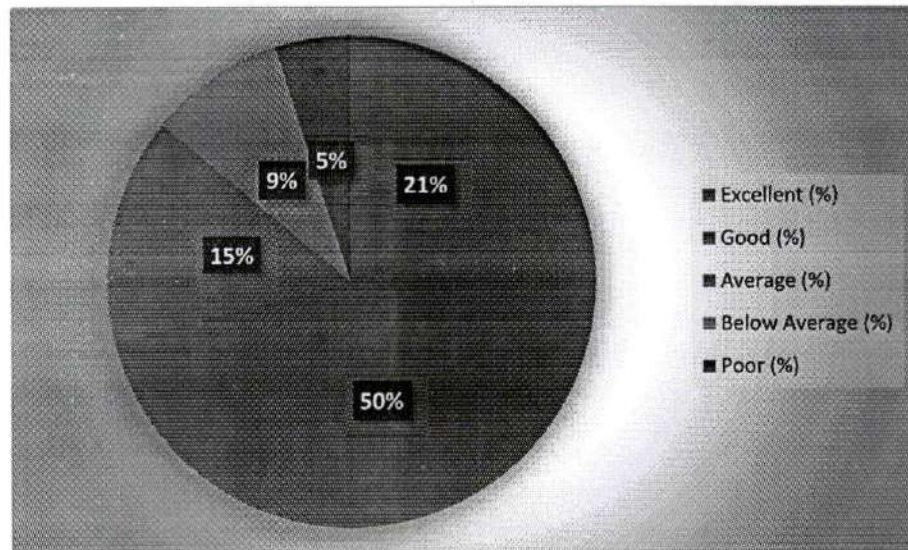
8. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



9. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



10. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.






**Give your suggestions for improving the curriculum**

1. Need more NPTEL courses for Agriculture Engineering branch.
2. Syllabus should be concise and more reference textbooks have to be provided.
3. Add some interactive & motivational class. It will help learn something every day.

**The following are observations on Student feedback and action need to be initiated:**

1. Suggested to reduce the syllabus in FME-II.
2. Suggested to introduce self- study courses.
3. Suggested to give the priority for new edition text books.

  
**Head of the Department**  
Head of the Department  
Department of Agricultural Engineering  
ADITYA ENGINEERING COLLEGE (A9)



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade  
Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF MANAGEMENT STUDIES

### Student Feedback on curriculum

#### Student Feedback Analysis (2017- 2018) for IMBA

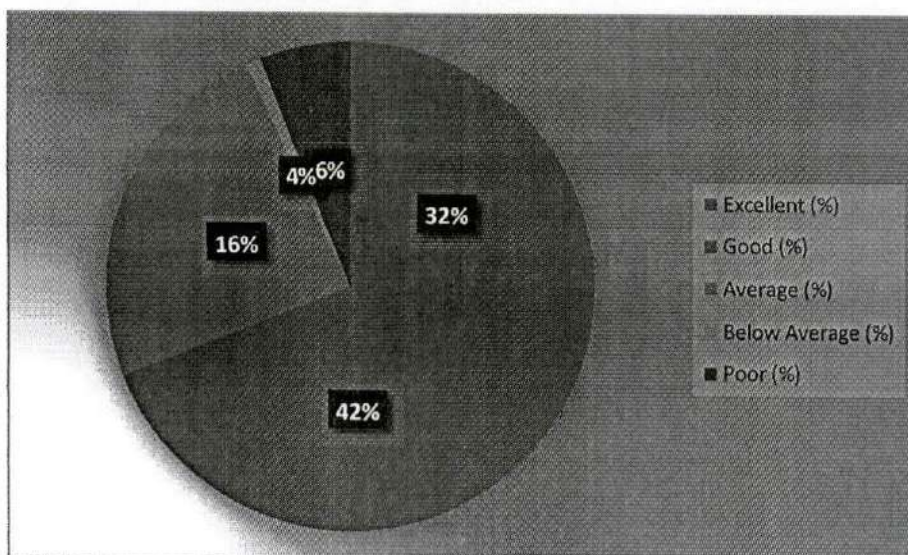
S. No	Question related to Curriculum	Opinion of the alumni with percentage					Majority Opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	32	42	16	4	6	Excellent& good	74%
2	Curriculum has good balance of Theory and Practical courses	30	38	20	8	4	Excellent& good	68%
3	The curriculum has sufficient number of electives	34	42	13	4	7	Excellent& good	76%
4	There is adequate emphasis on employability skills / skill development/entrepreneurs hip in the curriculum.	31	38	14	8	9	Excellent& good	69%
5	There is adequate emphasis on Communication Skills in the Curriculum.	24	43	18	10	5	Excellent& good	67%
6	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	22	51	14	10	3	Excellent& good	73%
7	The electives offered in the curriculum suits the industry needs and technological advancements.	35	40	12	10	3	Excellent& good	75%
8	The prescribed/listed as reference in curriculum are relevant, appropriate and updated.	26	50	17	3	4	Excellent& good	76%
9	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	25	46	24	4	1	Excellent& good	77%



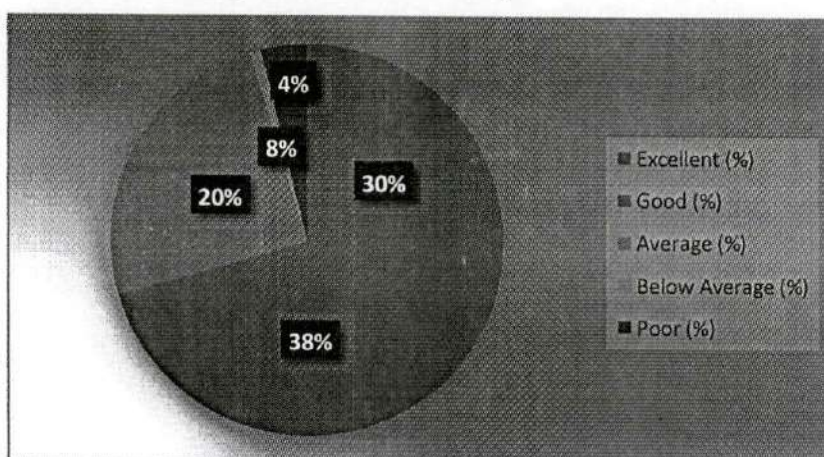
10	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.	34	48	14	1	3	Excellent & good	82%
----	--	----	----	----	---	---	------------------	-----

### Graphical representation of Students feedback on curriculum

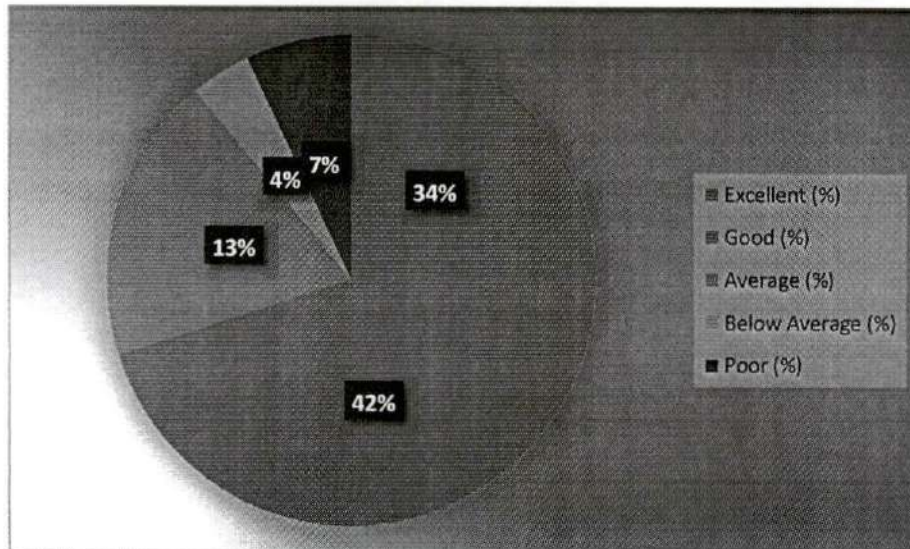
#### 1. Curriculum is contemporary and need based



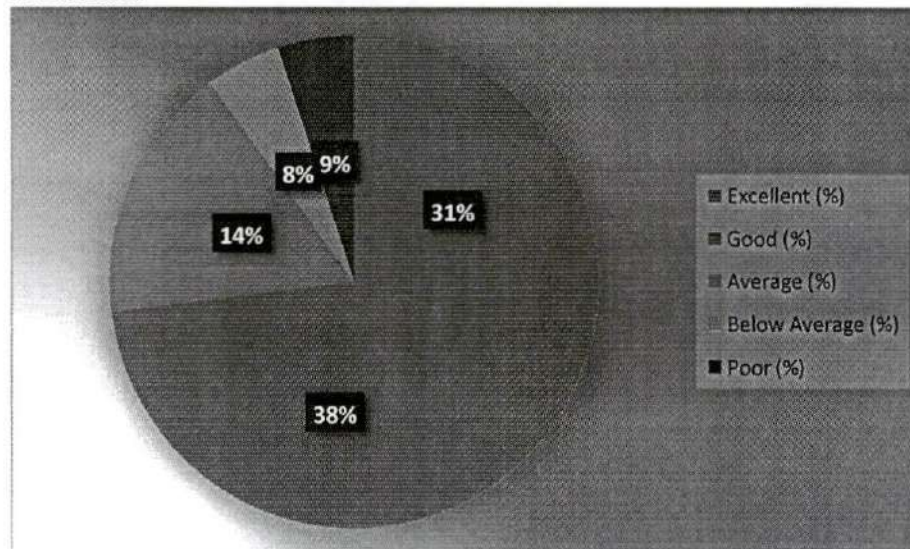
#### 2. Curriculum has good balance of Theory and Practical courses.



3. The curriculum has sufficient number of electives

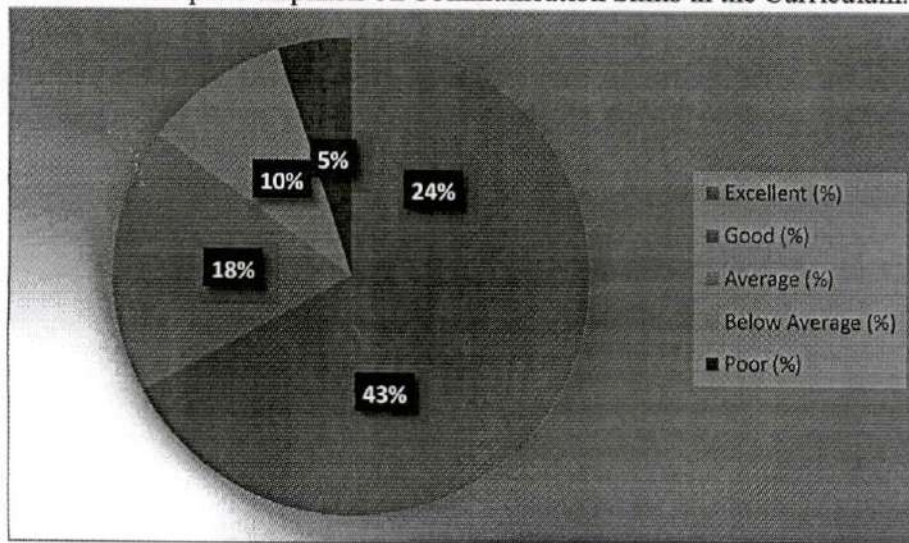


4. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.

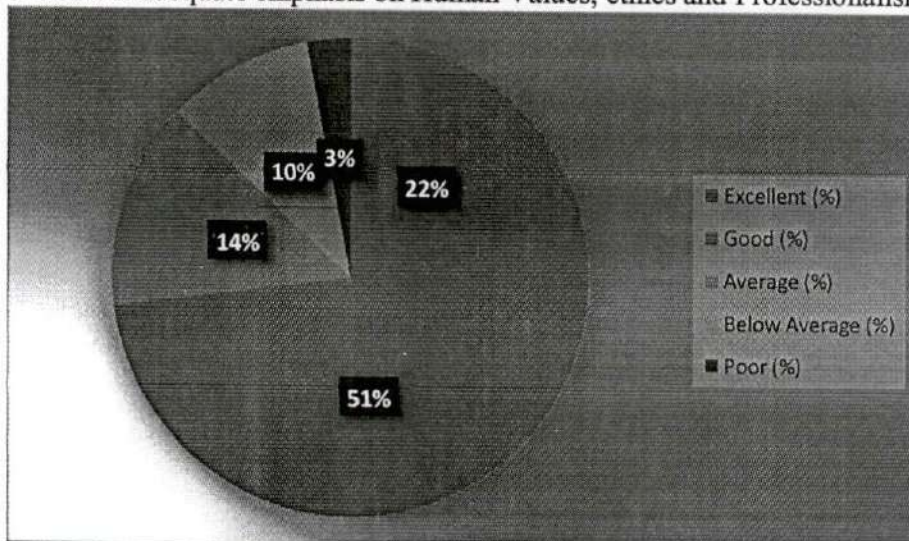




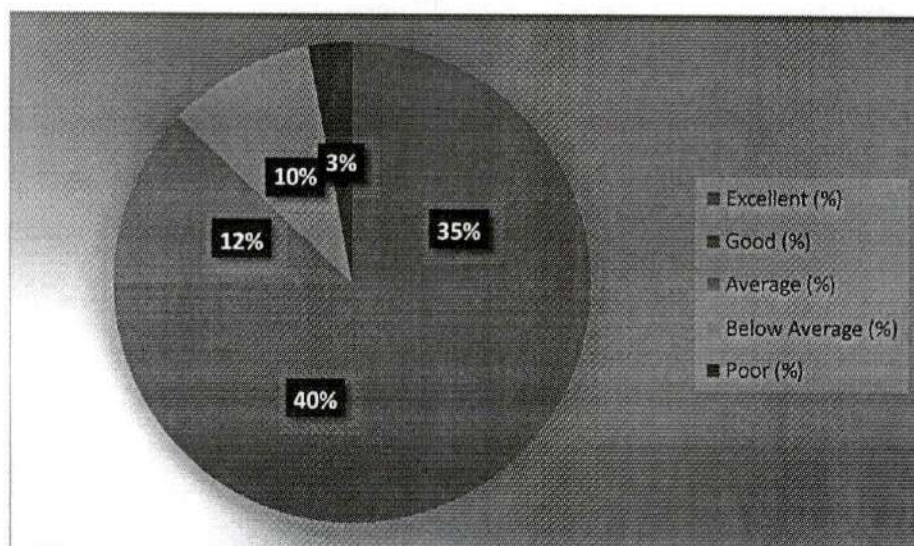
5. There is adequate emphasis on Communication Skills in the Curriculum.



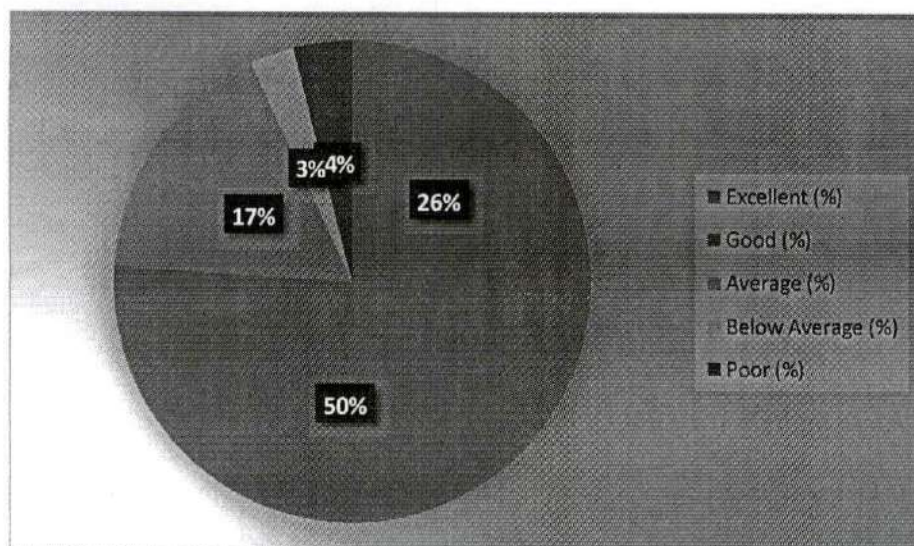
6. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.



7. The electives offered in the curriculum suits the industry needs and technological advancements.

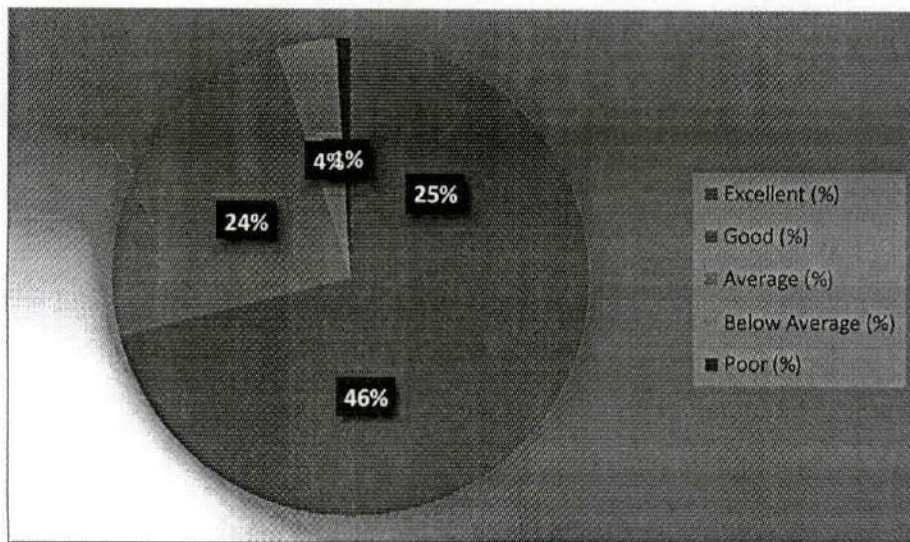


8. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.

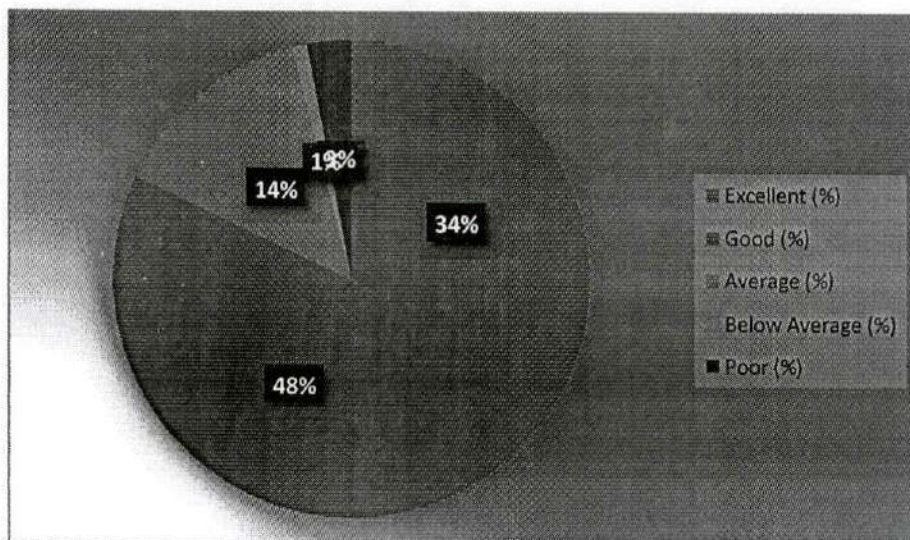




9. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



10. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.



**Give suggestions for improving the Curriculum**

1. Suggested to have more electives.
2. Suggested to have more reference books in curriculum.
3. Suggested to improve the quality of major project .

**The following are observations on Faculty feedback and action need to be initiated:**

1. Internal department coordinator is appointed for checking the quality of question paper
2. Reference books and text books are finalized by BOS members



**Head of the Department**

*Head of the Department*  
Department of Management Studies  
Aditya Engineering College (A)  
SURAMPALEM





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF MANAGEMENT STUDIES

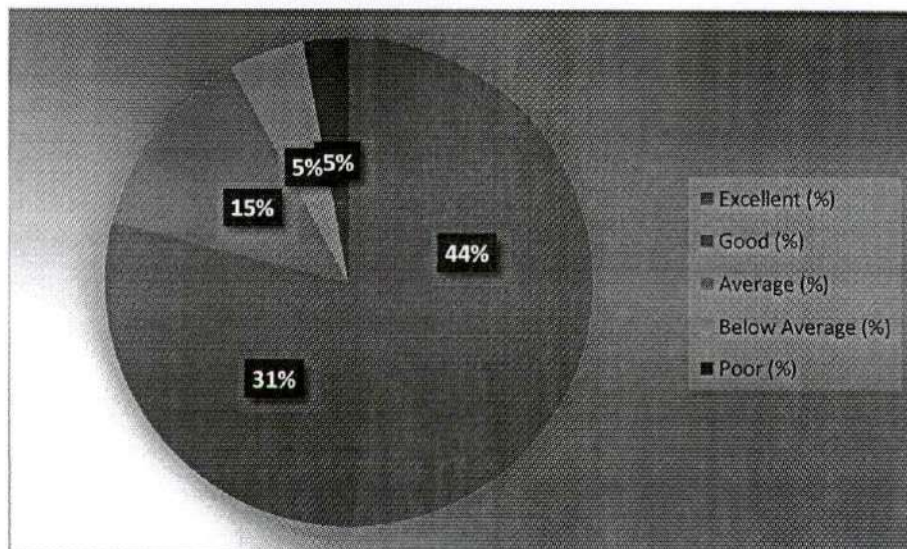
### FEEDBACK ANALYSIS REPORT (2017- 2018)

#### Employer Feedback on curriculum

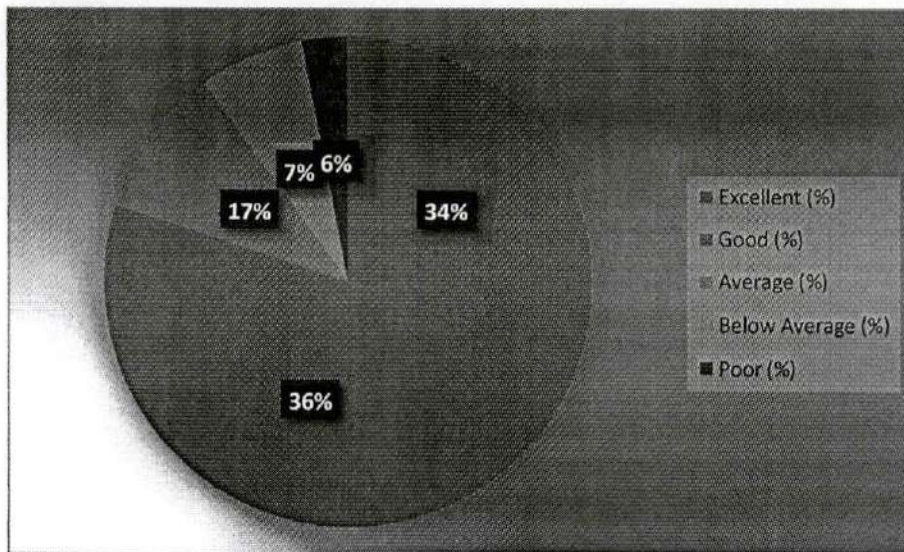
#### Tabular Analysis of Employer Feedback Response on curriculum

S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	44	31	15	5	5	Excellent & good	75%
2	There is adequate emphasis on employability skills/ skill development/ entrepreneurship in the curriculum	34	36	17	7	6	Excellent & good	70%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	27	40	20	8	5	Excellent & good	67%

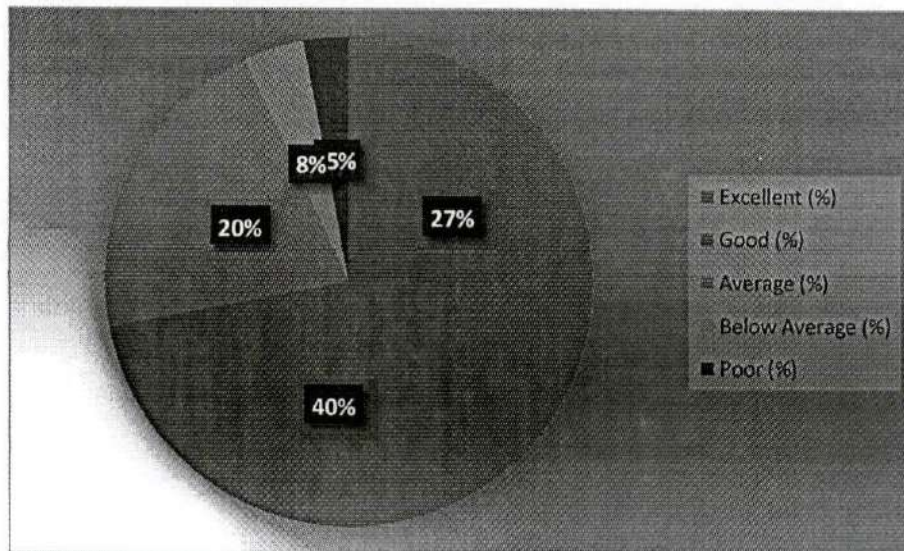
#### Curriculum is contemporary and need based



**There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum**



**The electives offered in the curriculum suits the industry needs and technological advancements**





**Feedback Given by the Top 10 or 5 Employer details**

1. Ms.V.Suneetha
- 2.Dr.N.Visalakshi
3. Mr.K.Srinivas
4. Mr.K.jagadeesh
- 5.Ms.Ch.Madhulatha

**Suggest any courses to be added to/removed from the curriculum**

1. Add more employability courses.
2. Add soft skills and interview skills in Business communication course
3. Add More case studies in Finance electives

**Suggest the skills to be acquired by our students to meet the Industry requirements**

- 1.Along with Academics employer suggested to have more industrial exposure for the students
- 2.Student communication skills should improve
- 3.Problem solving skills of the should be enhanced

**Any other suggestions on Curriculum**

Add skill-oriented courses in curriculum.

**The following are observations on Employer feedback and action needs to be initiated:**

1. Along with Academics employer suggested to have more industrial exposure for the students  
Industrial visits are planned.
2. Students employability skills should be enhanced .It is planned to offer Value added courses

**Head of the Department**

*Head of the Department*  
Department of Management Studies  
Aditya Engineering College (A)  
SURAMPALEM



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade  
Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF MANAGEMENT STUDIES

### Teacher Feedback on curriculum

Teacher Feedback Analysis(2017 - 2018)for IMBA program.

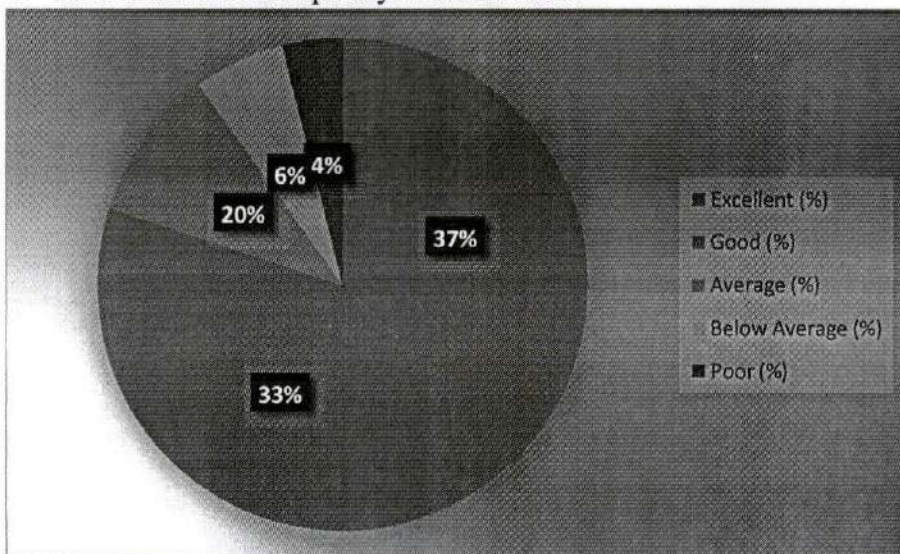
S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	37	33	20	6	4	Excellent & good	70%
2	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	25	45	15	10	5	Excellent & good	70%
3	Curriculum has good balance of Theory and Practical courses.	29	40	15	8	8	Excellent & good	69%
4	Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.	33	37	18	7	7	Excellent & good	70%
5	The hands on experience gained by the students through the laboratory courses is up to the expectations.	30	49	11	6	4	Excellent & good	79%
6	The students attain the PEOs, POs, PSOs and COs satisfactorily.	33	40	16	6	5	Excellent & good	73%



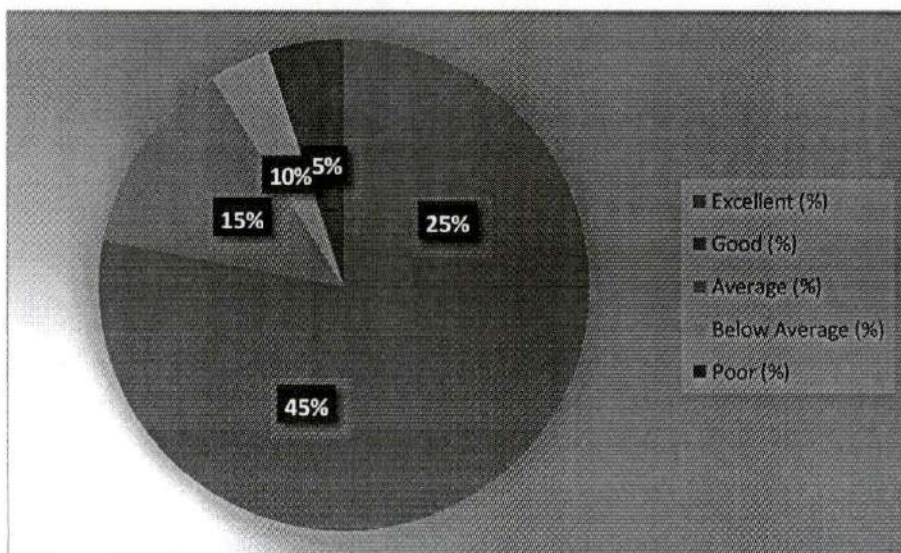
7	There is adequate emphasis on employability skills/skill development/entrepreneurship in the curriculum.	32	42	19	1	6	Excellent & good	74%
8	There is adequate emphasis on Communication Skills in the Curriculum	34	34	17	6	9	Excellent & good	68%
9	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	28	42	18	7	5	Excellent & good	70%
10	The curriculum has sufficient number of electives.	32	43	16	1	8	Excellent & good	75%
11	The electives offered in the curriculum suits the industry needs and technological advancements.	35	37	20	6	2	Excellent & good	72%
12	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	33	43	13	7	4	Excellent & good	76%
13	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination	36	35	16	6	7	Excellent & good	71%

### Graphical representation of Teacher feedback on curriculum

#### 1. Curriculum is contemporary and need based

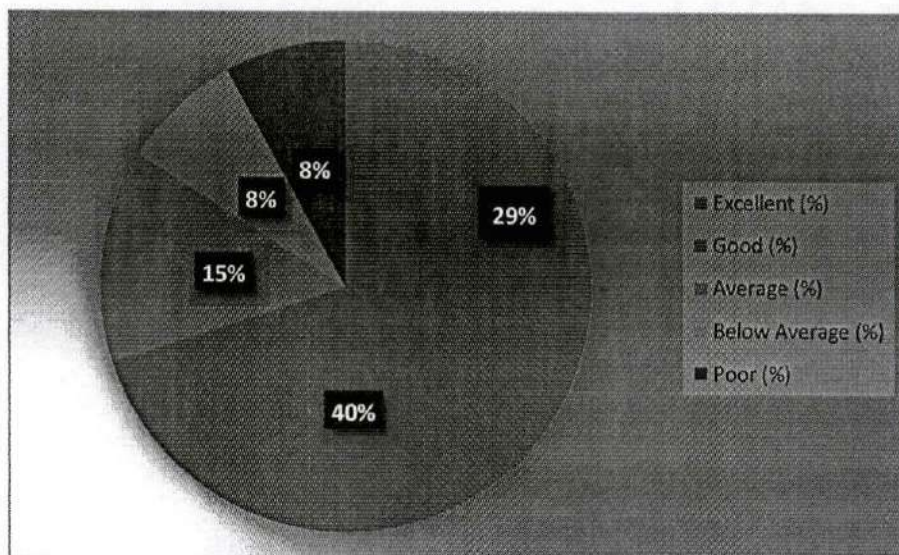


#### 2. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.

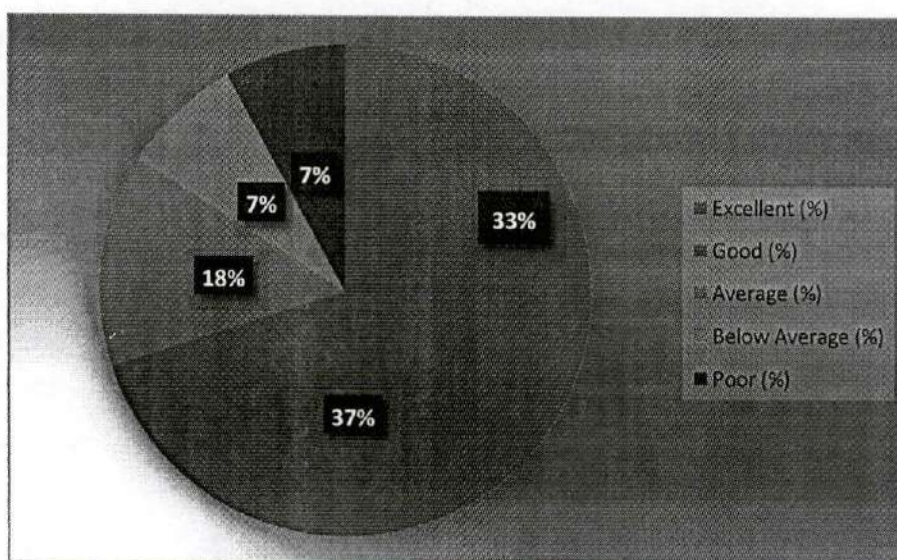




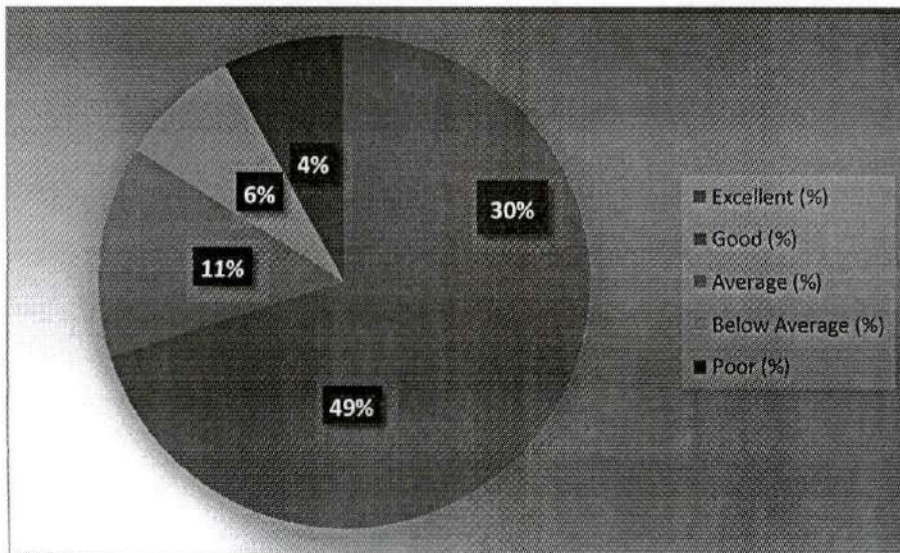
3. Curriculum has good balance of Theory and Practical courses.



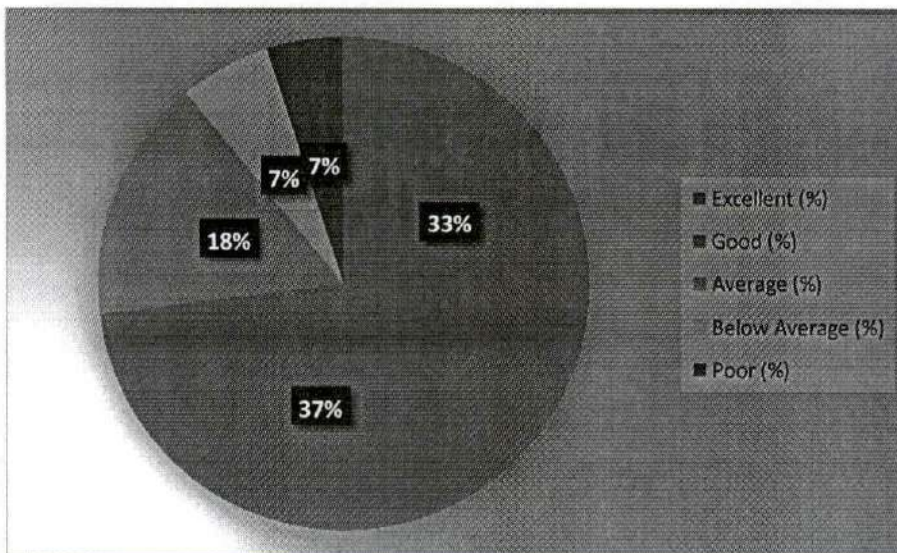
4. Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc



5. The hands on experience gained by the students through the laboratory courses is up to the expectations.

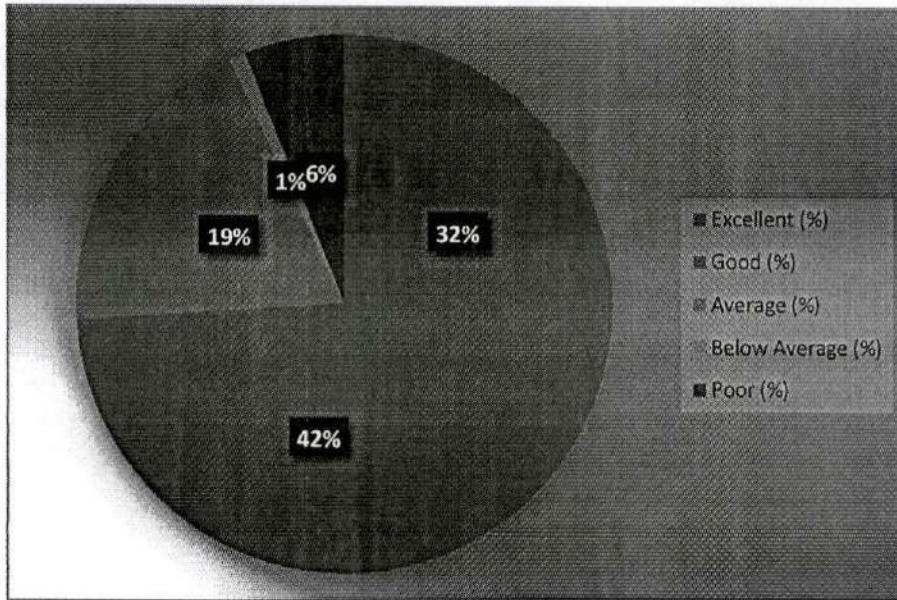


6. The students attain the PEOs, POs, PSOs and COs satisfactorily

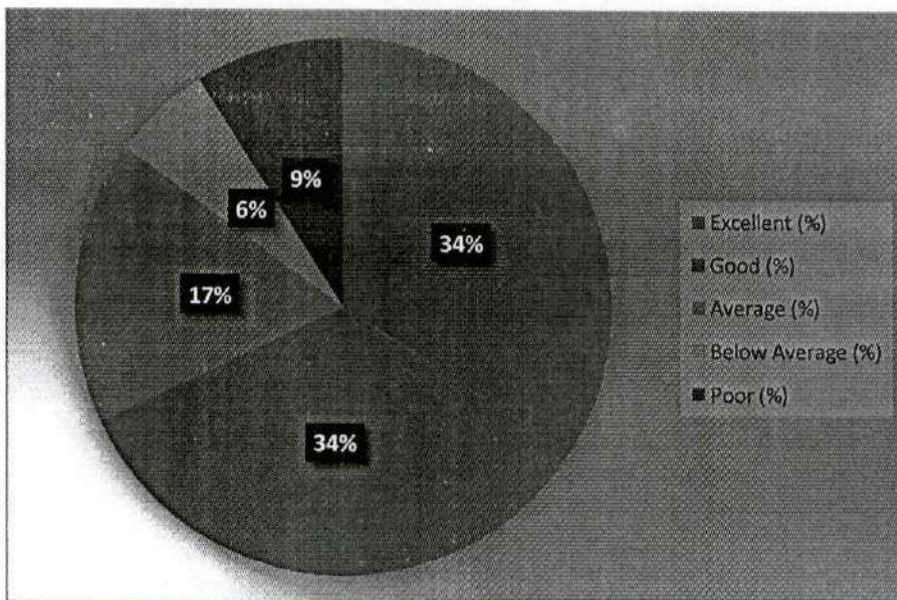




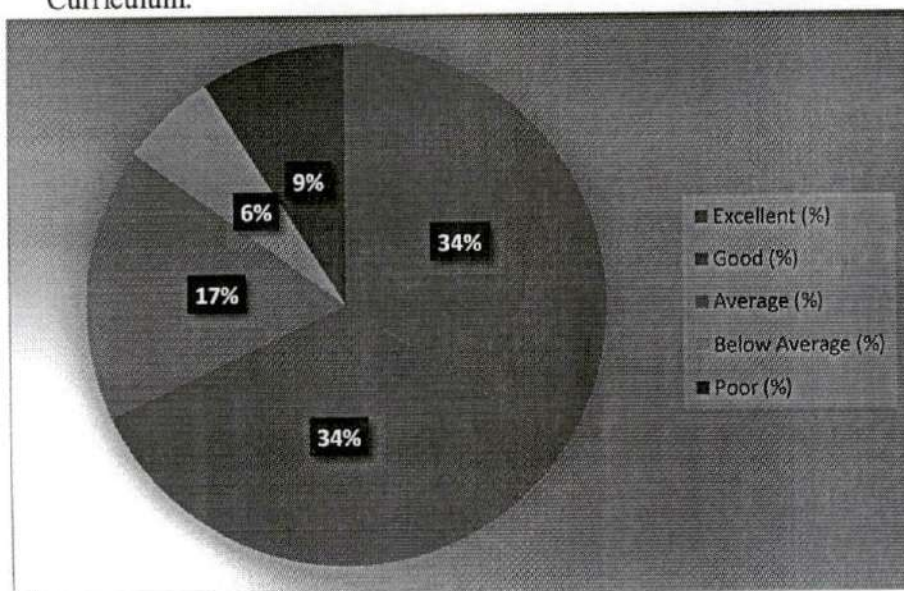
7. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum



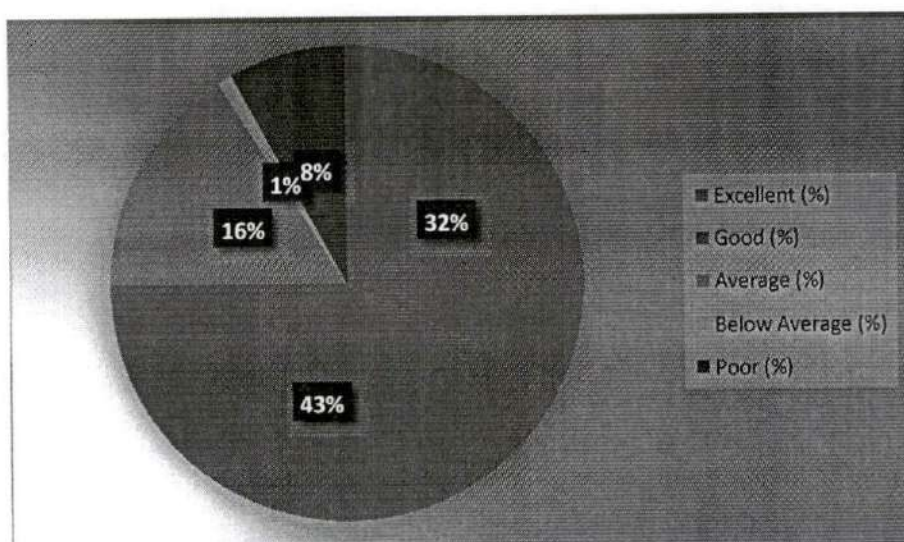
8. There is adequate emphasis on Communication Skills in the Curriculum



9. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

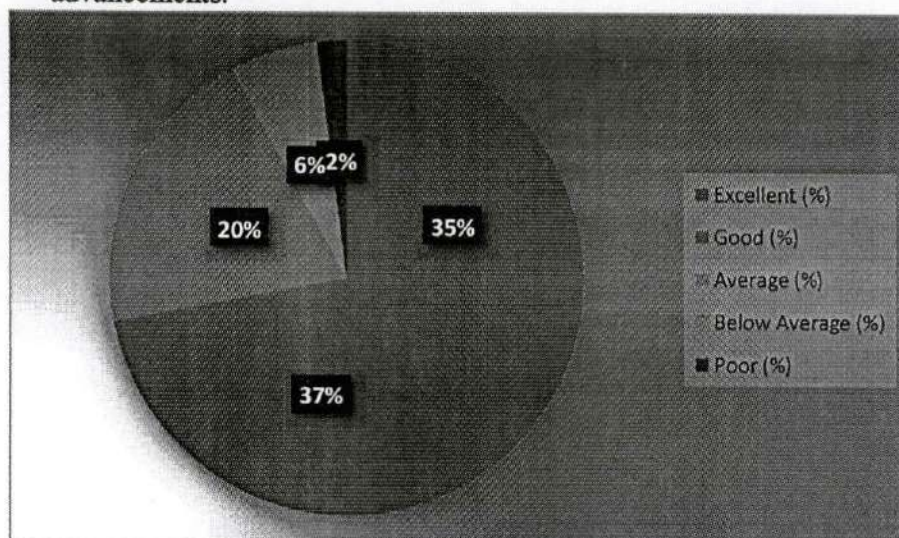


10. The curriculum has sufficient number of electives.

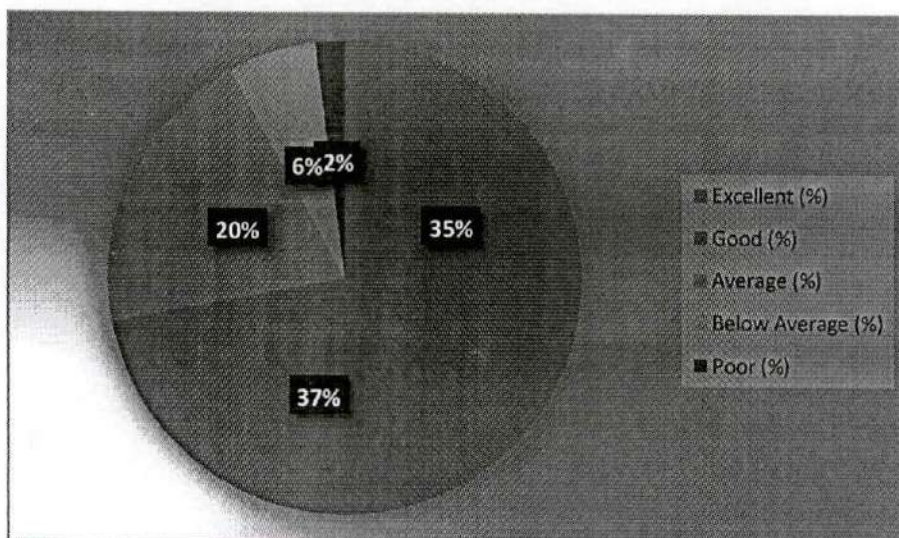




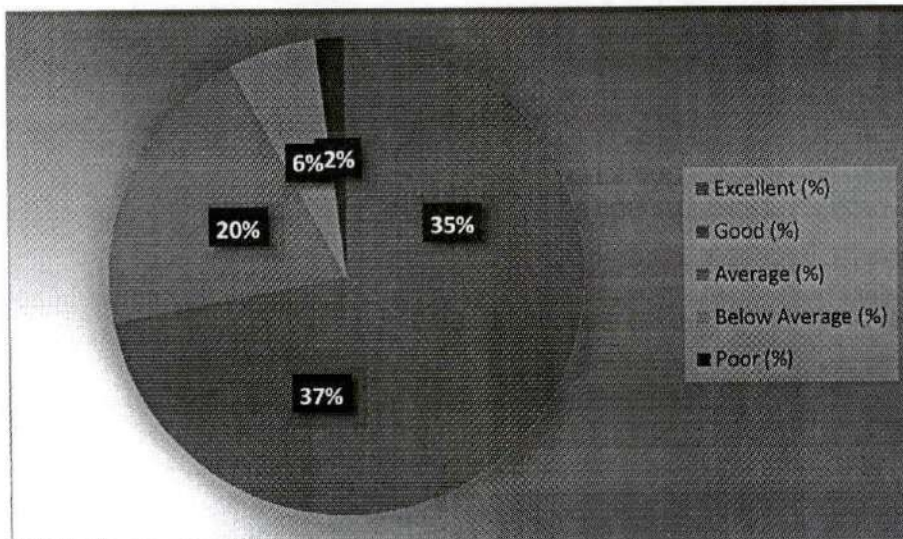
11. The electives offered in the curriculum suits the industry needs and technological advancements.



12. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



13. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.



**Give suggestions for improving the Curriculum**

1. Suggested to have more reference books in curriculum
2. Suggested to improve the quality of major project
3. More case studies have to discuss with students

**The following are observations on Faculty feedback and action need to be initiated:**

1. Reference books and text books are finalized by BOS members
2. Every week one project review is planned
3. Case studies are given to Students and ask them to submit along with assignments.

*D. Vireh*

**Head of the Department**

*Head of the Department*  
Department of Management Studies  
Aditya Engineering College (A)  
SURAMPALEM





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF MASTER OF COMPUTER APPLICATION

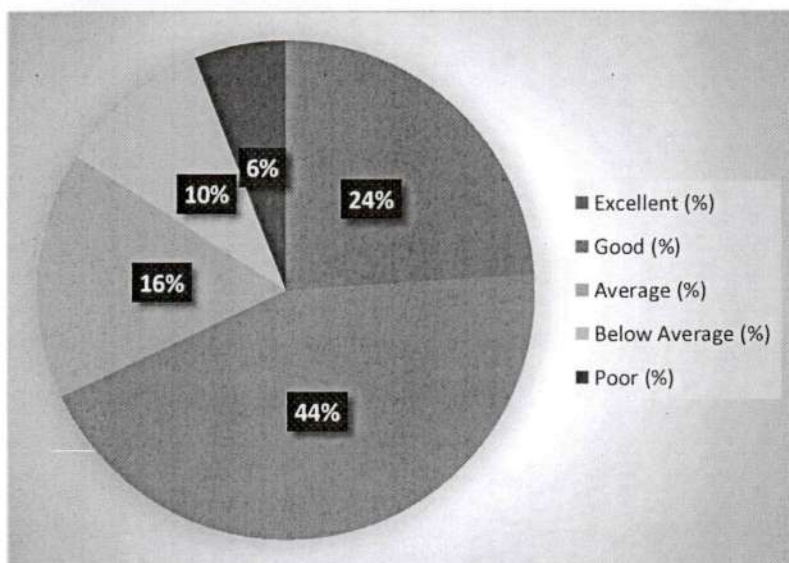
### Alumni Feedback on curriculum

Alumni Feedback Analysis (2017-2018) for the MCA(Master of Computer Applications) program.

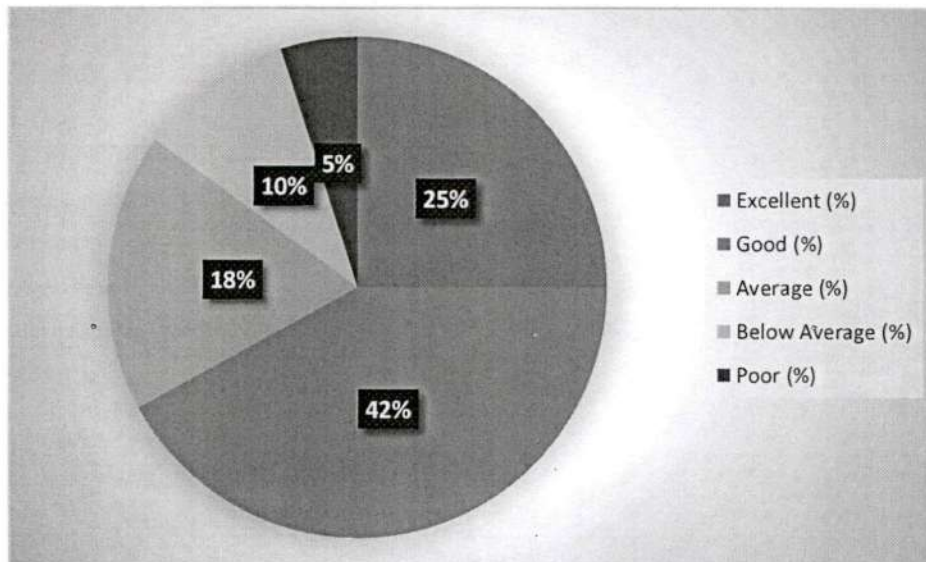
S. NO	Question related to Curriculum	Opinion of the alumni with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	24	44	16	10	6	Excellent & good	68%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	25	42	18	10	5	Excellent & good	67%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	28	40	16	8	8	Excellent & good	68%

### Graphical representation of Alumni feedback analysis

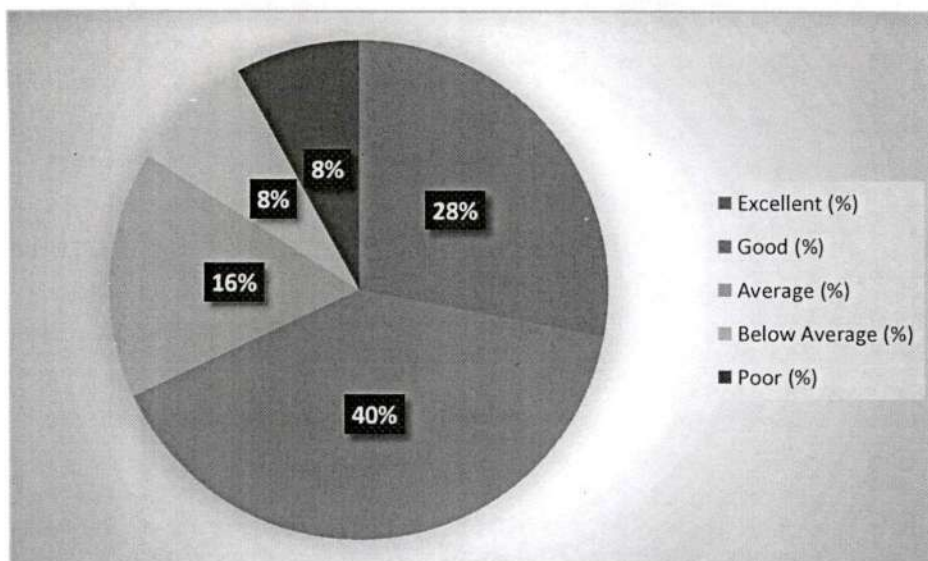
#### 1. Curriculum is contemporary and need based



2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added to /removed from the curriculum**

1. Courses for Full stack development.
2. Give more importance to coding class.
3. Practicals are very important.



**Suggest any new topics/technologies/tools/modules to be learned by students to make them industry- ready**


1. Practical knowledge is very important for coding.
2. Devops tools and Cyber security.
3. Testing knowledge.

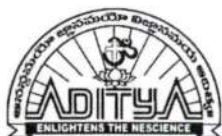
**Give any other suggestions for improving the Curriculum**

1. To get employability need to get more training classes.
2. Practical learning.
3. More importance on skills rather than paper work. More practicals.

**The following are observations on Alumni feedback and action need to be initiated:**

1. Impart practical knowledge among students, make them work on more and more projects.
2. Training session are needed for students to become more employable.
3. Suggested to include competitive based examinations for aptitude and technical skill development.

  
Signature of the HOD  
Head of the Department  
Department of MCA  
Aditya Engineering College



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF MASTER OF COMPUTER APPLICATION

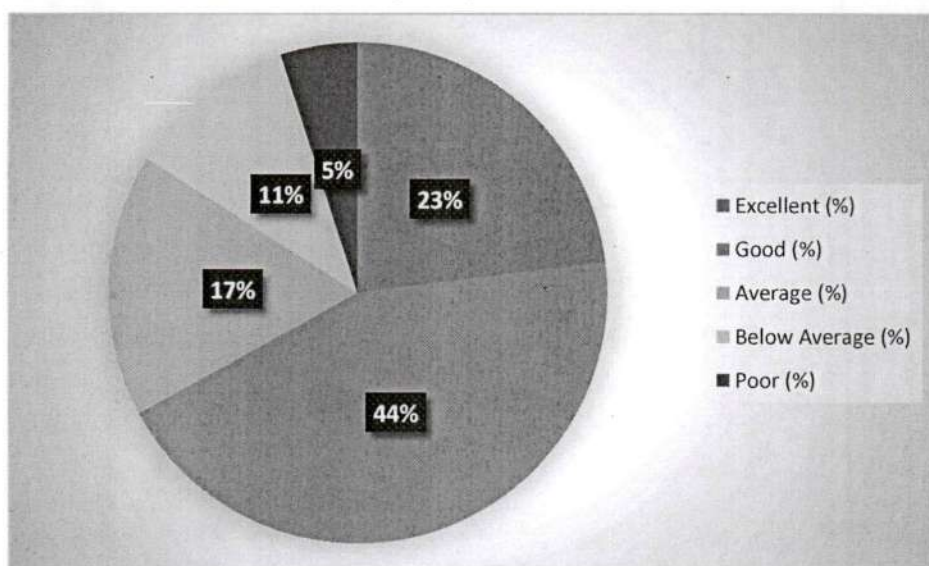
### Employer Feedback on curriculum

Employer Feedback Analysis (2017-2018) for the MCA(Master of Computer Application) program.

S. NO	Question related to Curriculum	Opinion of the Employer with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	23	44	17	11	5	Excellent & good	67%
2	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum	23	43	14	15	5	Excellent & good	66%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	24	44	13	12	7	Excellent & good	68%

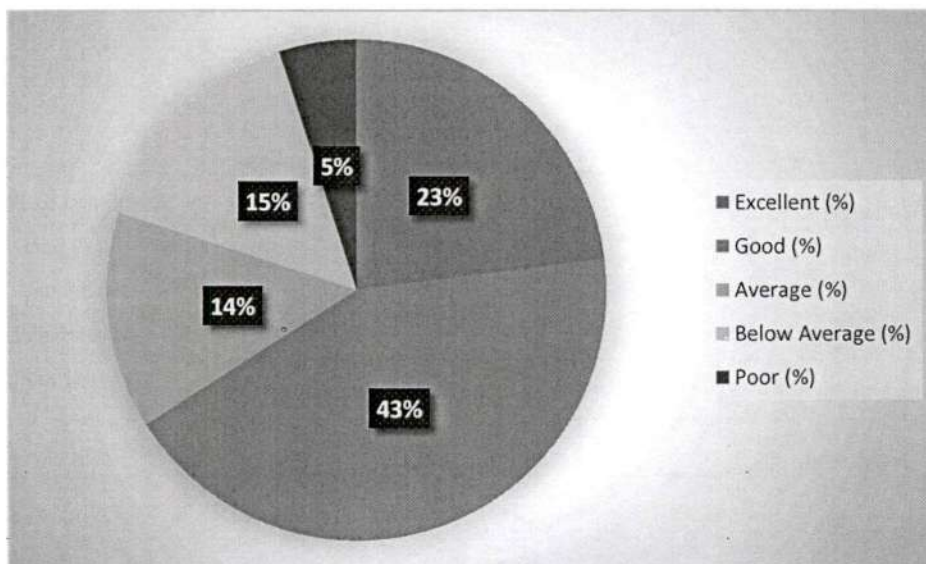
### Graphical representation of Employer feedback analysis

#### 1. Curriculum is contemporary and need based

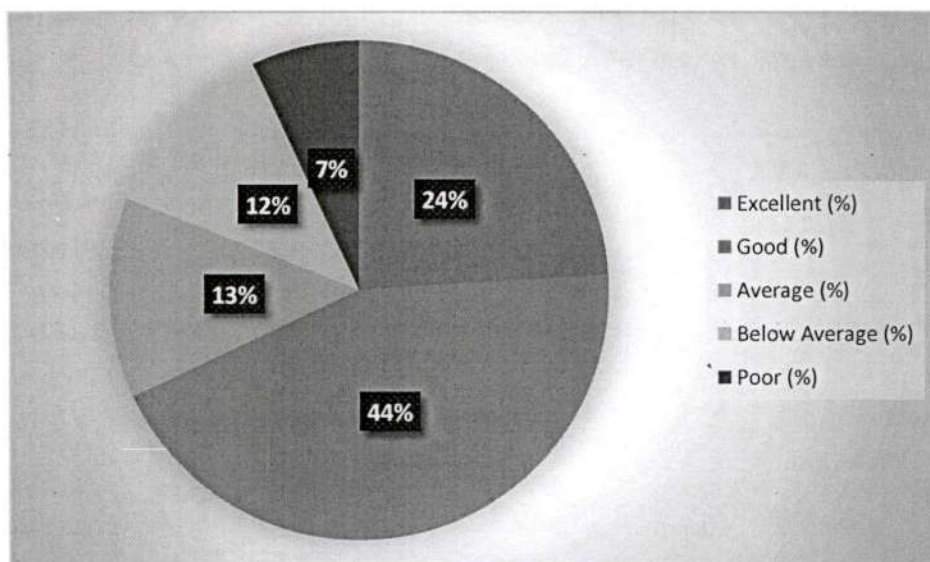




2. There is adequate emphasis on employability skills/ skill development /entrepreneurship in the curriculum



3. The electives offered in the curriculum suits the industry needs and technological advancements.



**Suggest any courses to be added to /removed from the curriculum**

1. Better to add software related subjects.
2. Full stack to be added.
3. Adding latest technologies.

**Suggest the skills to be acquired by our students to meet the industry requirements**

1. According to their interest, they should learn the required skills completely with full focus.
2. Practical knowledge should be more on new learn things.
3. Management skills.

**Any other suggestions on Curriculum**

1. Add sessions on communication skills
2. Give more time for practicals
3. Mandate laptops for every student.

**The following are observations on Employer feedback and action need to be initiated:**

1. Prepare syllabus for Database Management Systems, Mobile Computing, Artificial Intelligence etc., as per Industry Standards
2. Improve the Communication skill of students

  
Signature of the HOD  
Head of the Department  
Department of MCA  
Aditya Engineering College





# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF MASTER OF COMPUTER APPLICATION

### Teacher Feedback on curriculum

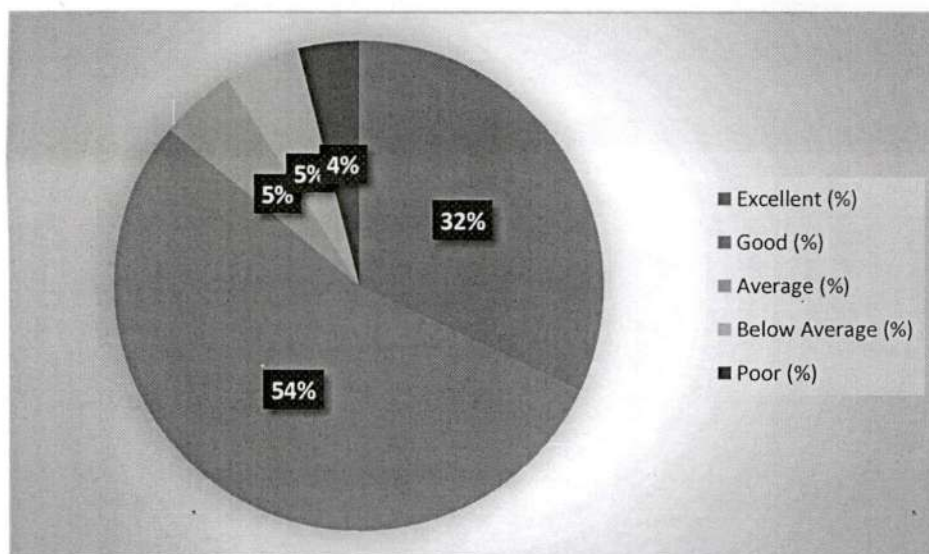
Teacher Feedback Analysis (2017-2018) for the MCA(Master Of Computer Applications) program.

S. NO	Question related to Curriculum	Opinion of the Teacher with percentage					Majority opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	32	54	5	5	4	Excellent & good	86%
2	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	33	56	5	3	3	Excellent & good	89%
3	Curriculum has good balance of Theory and Practical courses.	30	52	8	7	3	Excellent & good	82%
4	Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.	35	52	9	2	2	Excellent & good	87%
5	The hands on experience gained by the students through the laboratory courses is up to the expectations.	32	52	10	5	1	Excellent & good	84%
6	The students attain the PEOs, POs, PSOs and COs satisfactorily.	34	54	6	5	1	Excellent & good	88%
7	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.	34	52	10	2	2	Excellent & good	86%
8	There is adequate emphasis on Communication Skills in the Curriculum	31	54	7	5	3	Excellent & good	85%
9	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	31	54	10	3	2	Excellent & good	85%

10	The curriculum has sufficient number of electives.	32	52	6	7	3	Excellent & good	84%
11	The electives offered in the curriculum suits the industry needs and technological advancements.	30	54	8	5	3	Excellent & good	84%
12	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	31	55	7	5	2	Excellent & good	86%
13	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination	32	56	6	4	2	Excellent & good	88%

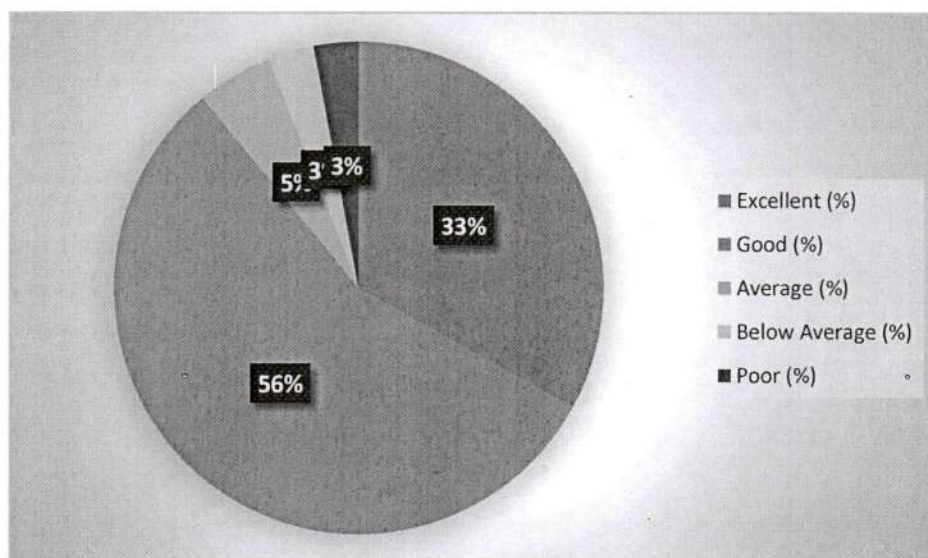
### Graphical representation of Teacher feedback on curriculum

#### 1. Curriculum is contemporary and need based

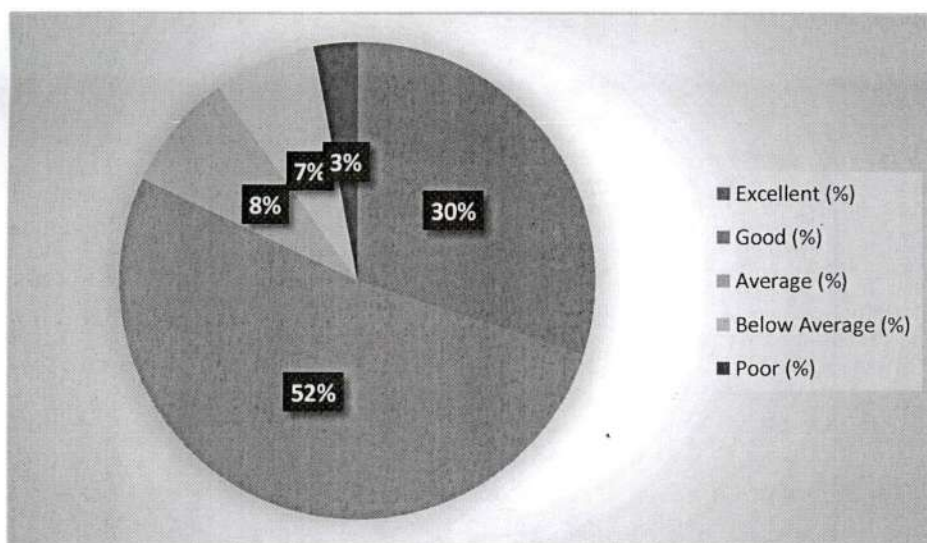




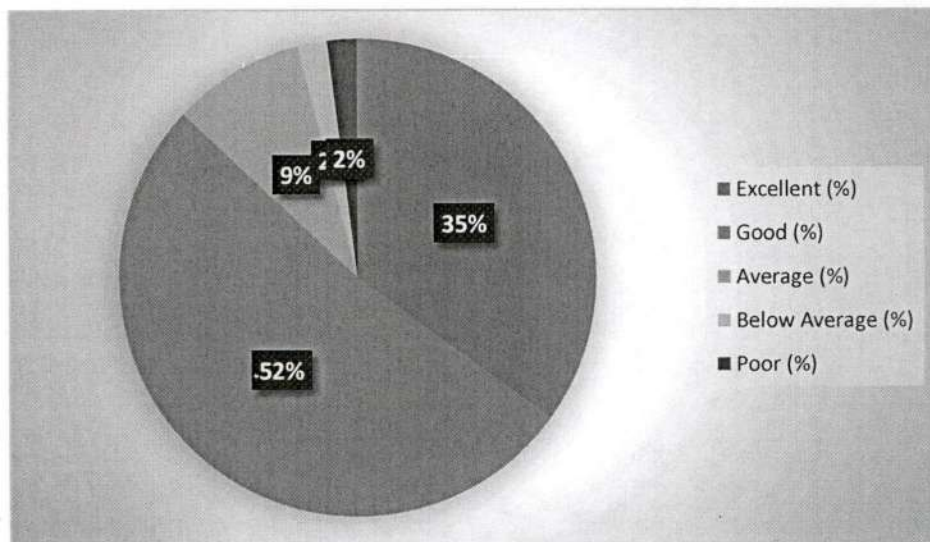
2. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



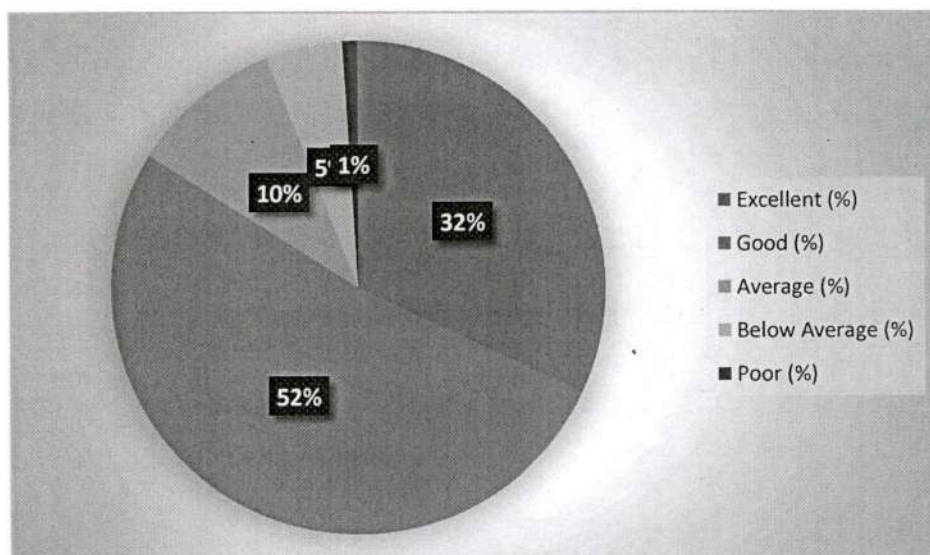
3. Curriculum has good balance of Theory and Practical courses.



4. Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.

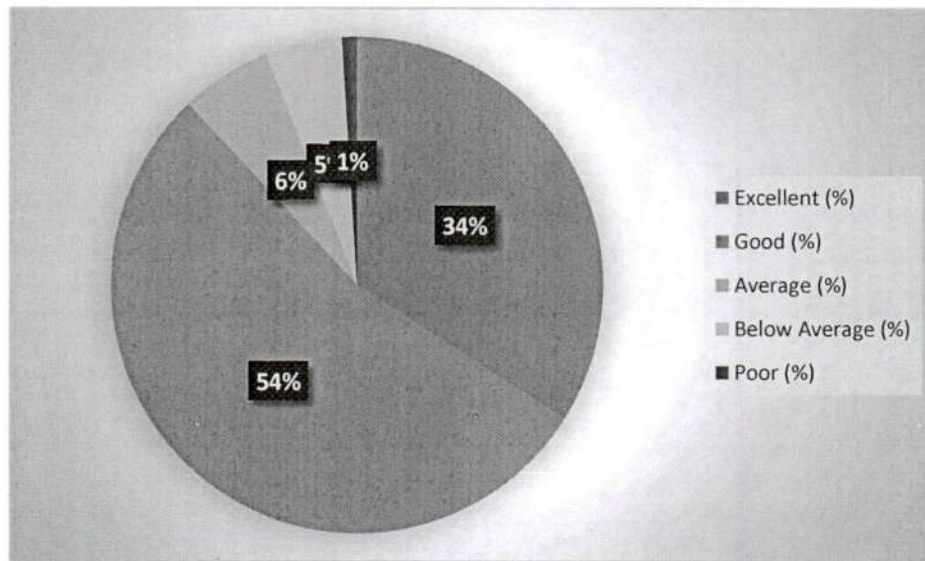


5. The hands on experience gained by the students through the laboratory courses is up to the expectations.

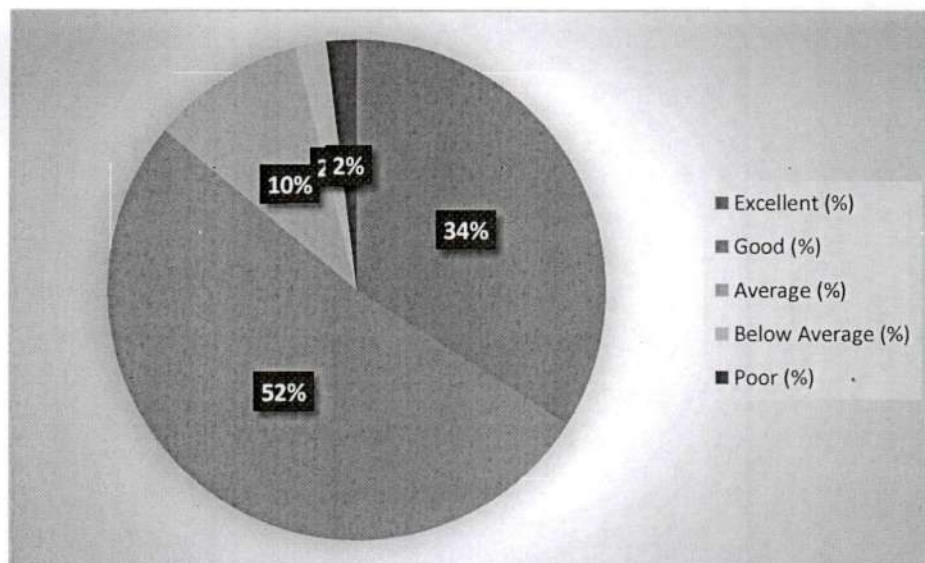




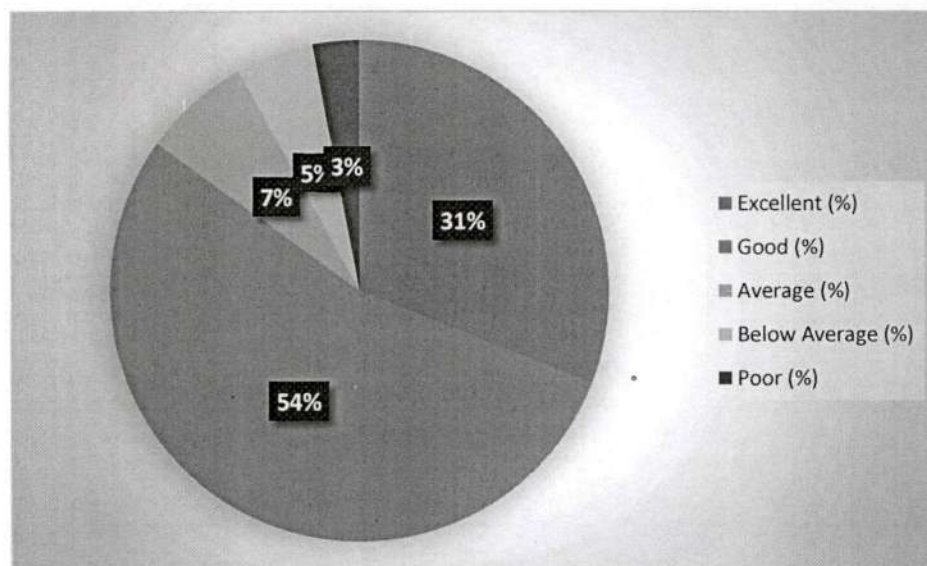
6. The students attain the PEOs, POs, PSOs and COs satisfactorily.



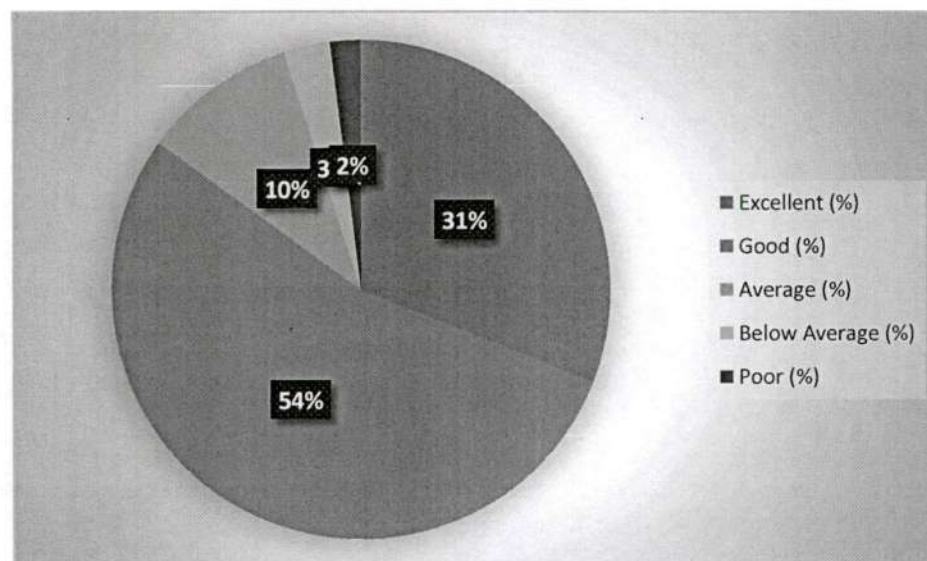
7. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



8. There is adequate emphasis on Communication Skills in the Curriculum.

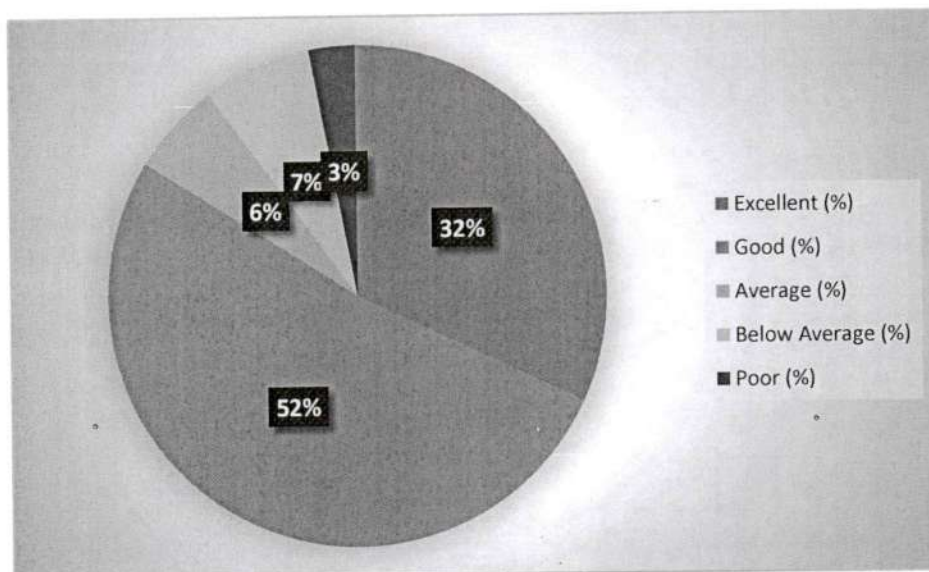


9. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

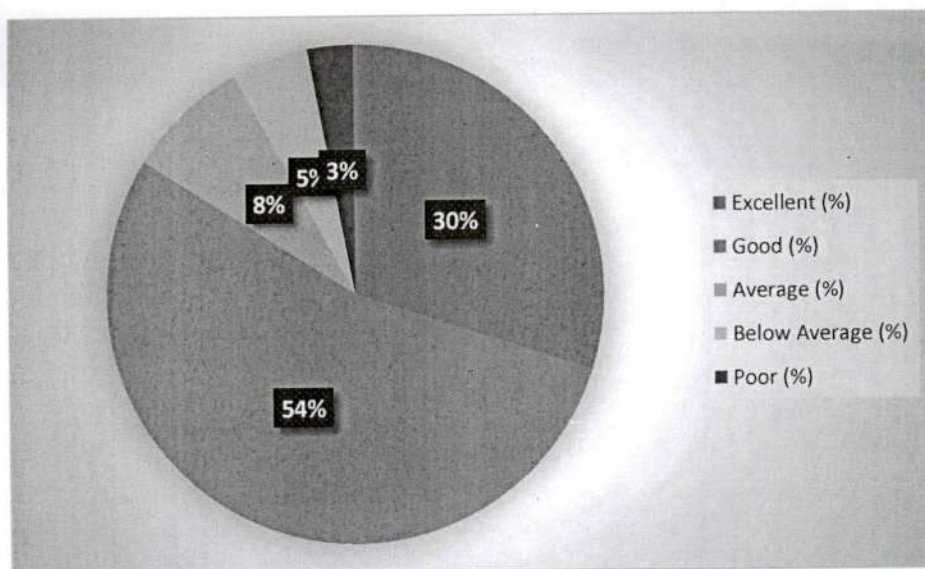




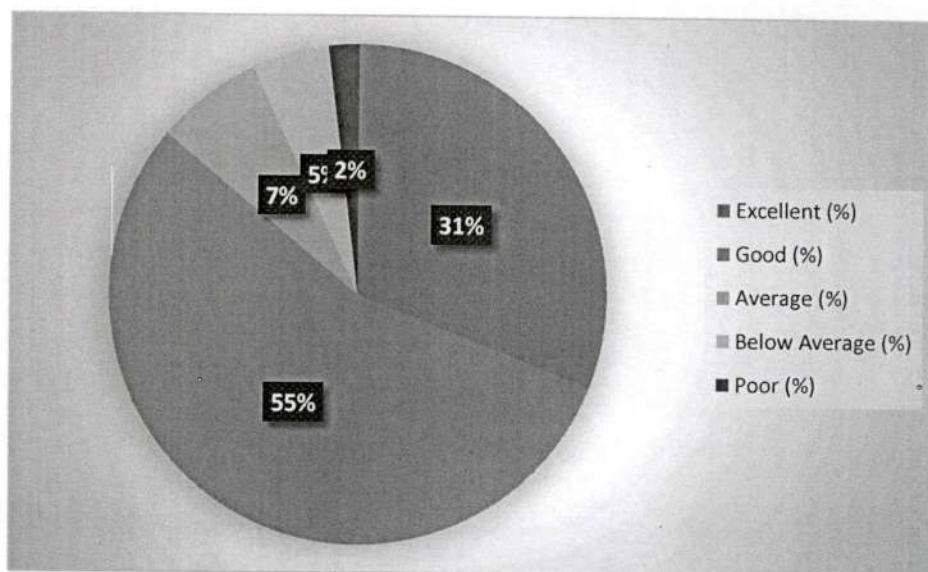
10. The curriculum has sufficient number of electives.



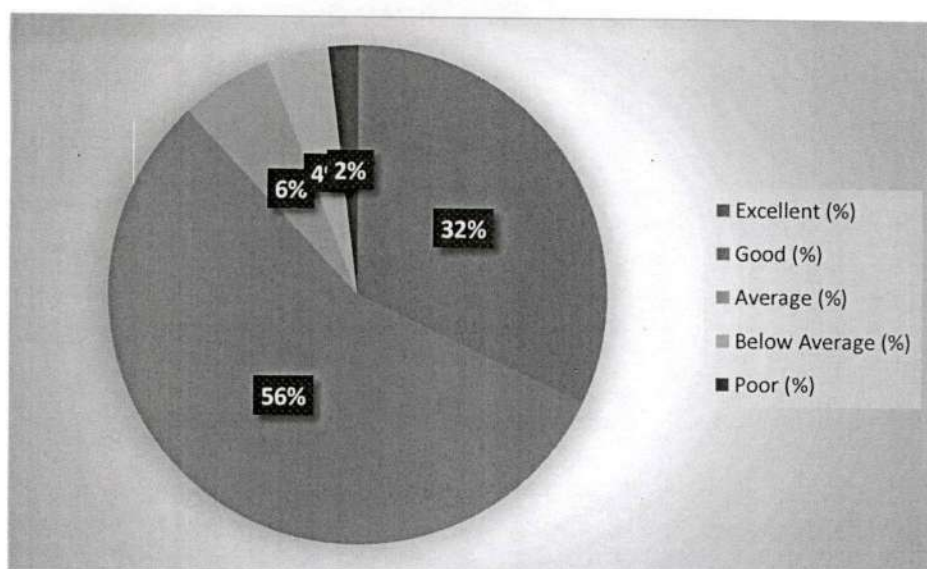
11. The electives offered in the curriculum suits the industry needs and technological advancements.



12. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



13. The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.






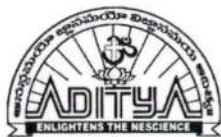
**Give suggestions for improving the Curriculum**

1. Industrial visits and more workshops required
2. More hands-on certification programs must be introduced..
3. No. of internships and trainings have to be increased.
4. Expecting advanced curriculum with experiments.

**The following are observations on Faculty feedback and action need to be initiated:**

1. Improvement required in the communication skills.
2. Personality development training.
3. Students are to be involved in developing the projects that are benefiting the society.
4. Encouraged to do the projects that are beneficial to the society.

  
Signature of the HOD  
Head of the Department  
Department of MCA  
Aditya Engineering College



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

## DEPARTMENT OF MASTER OF COMPUTER APPLICATION

### Student Feedback on curriculum

Student Feedback Analysis (2017-2018) for the MCA(Master of Computer Applications) program.

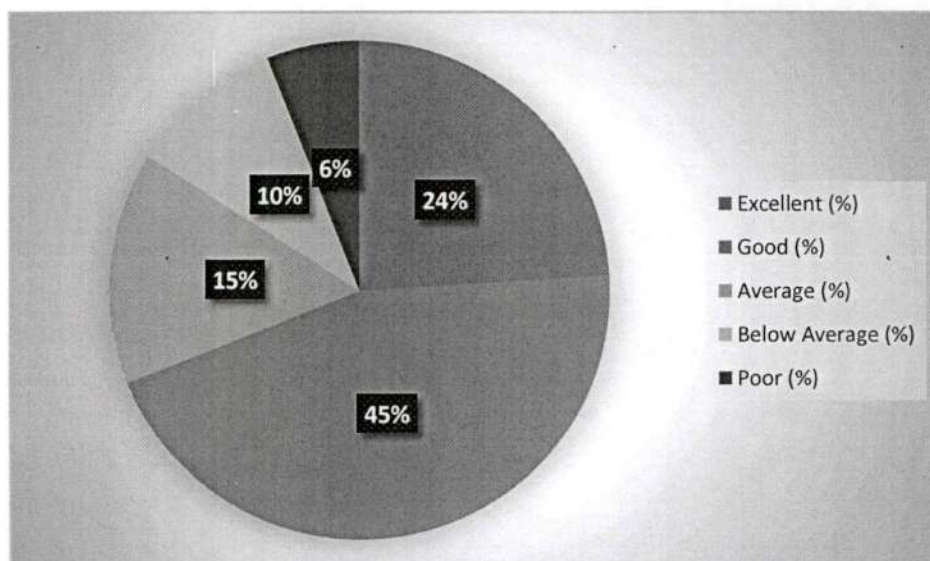
S.No	Question related to Curriculum	Opinion of the student with percentage					Majority Opinion	% of Majority Opinion
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)		
1	Curriculum is contemporary and need based	24	45	15	10	6	Excellent & good	69%
2	Curriculum has good balance of Theory and Practical courses	26	44	15	10	5	Excellent & good	70%
3	The curriculum has sufficient number of electives	30	40	15	9	6	Excellent & good	70%
4	There is adequate emphasis on employability skills / skill development/entrepreneurship in the curriculum.	28	42	15	10	5	Excellent & good	70%
5	There is adequate emphasis on Communication Skills in the Curriculum.	26	41	15	8	5	Excellent & good	67%
6	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	27	42	17	9	5	Excellent & good	69%
7	The electives offered in the curriculum suits the industry needs and technological advancements.	28	41	15	9	7	Excellent & good	69%



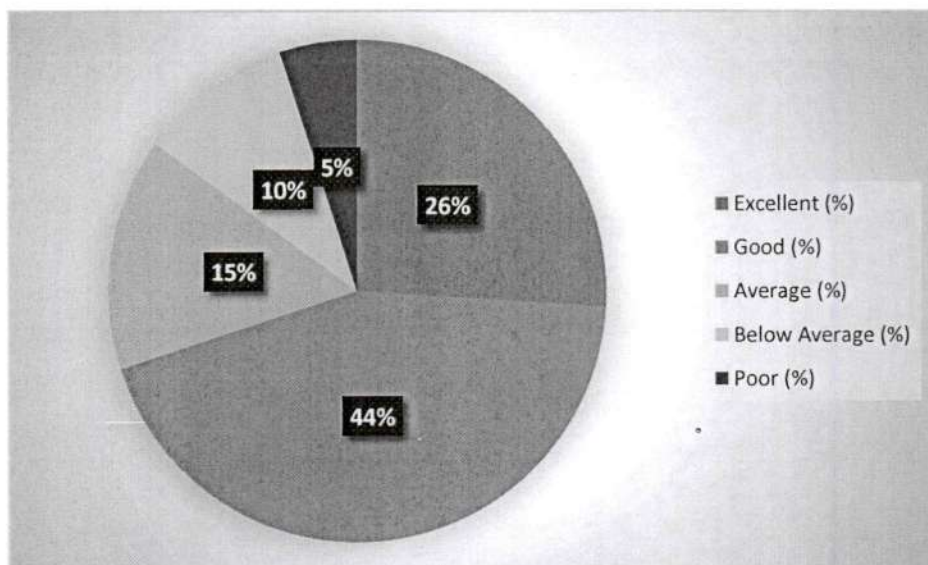
8	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	25	45	14	10	6	Excellent & good	70%
9	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	27	41	14	10	8	Excellent & good	68%
10	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.	28	41	15	9	7	Excellent & good	69%

### Graphical representation of Students feedback on curriculum

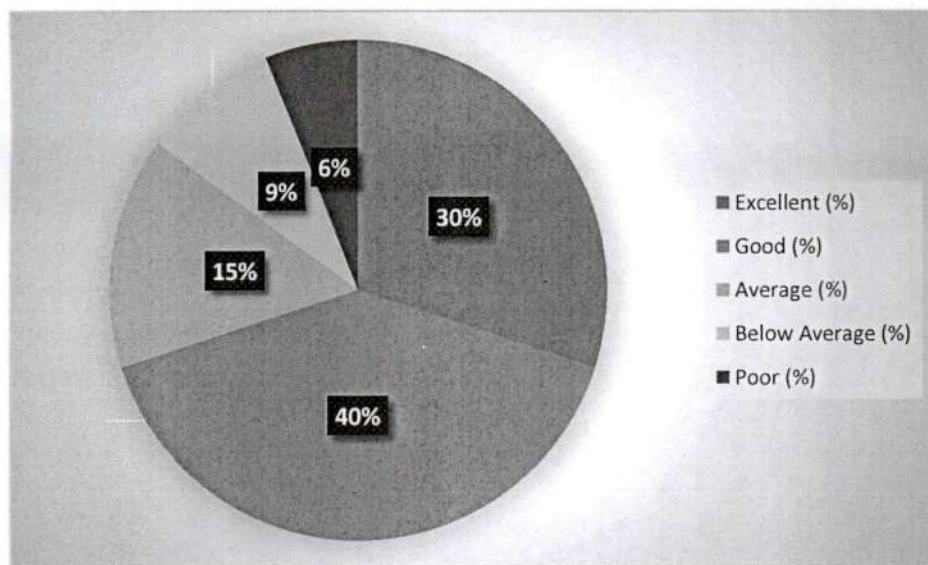
#### 1. Curriculum is contemporary and need based



2. Curriculum has good balance of Theory and Practical courses.

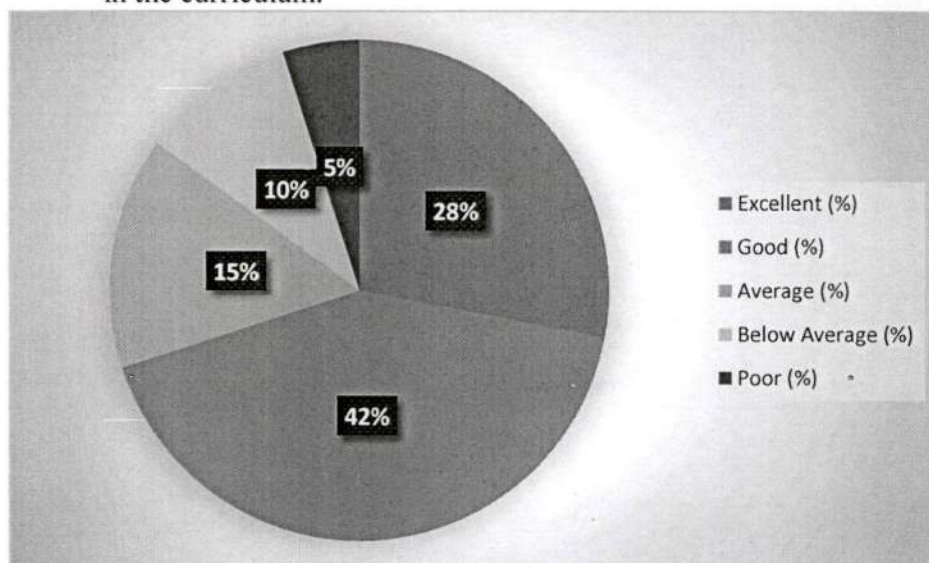


3. The curriculum has sufficient number of electives

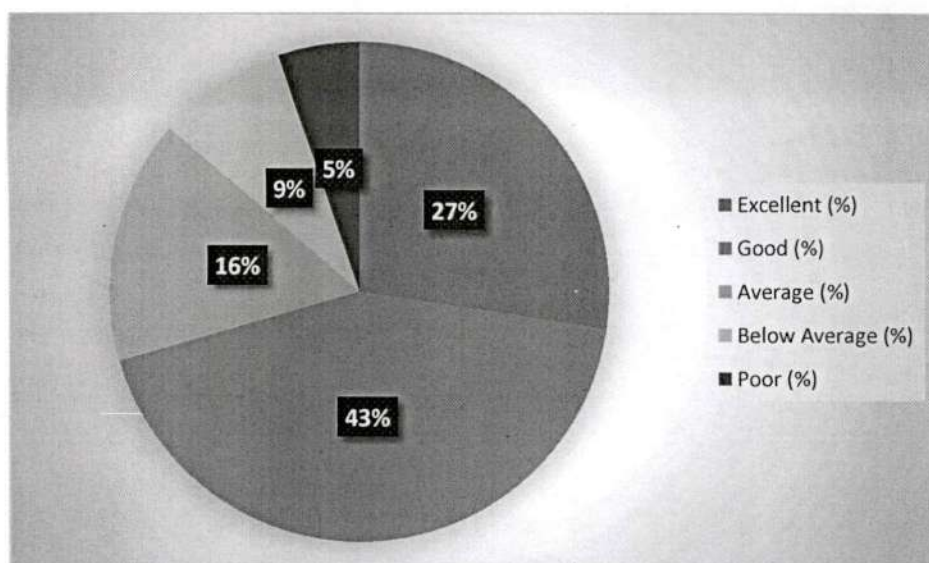




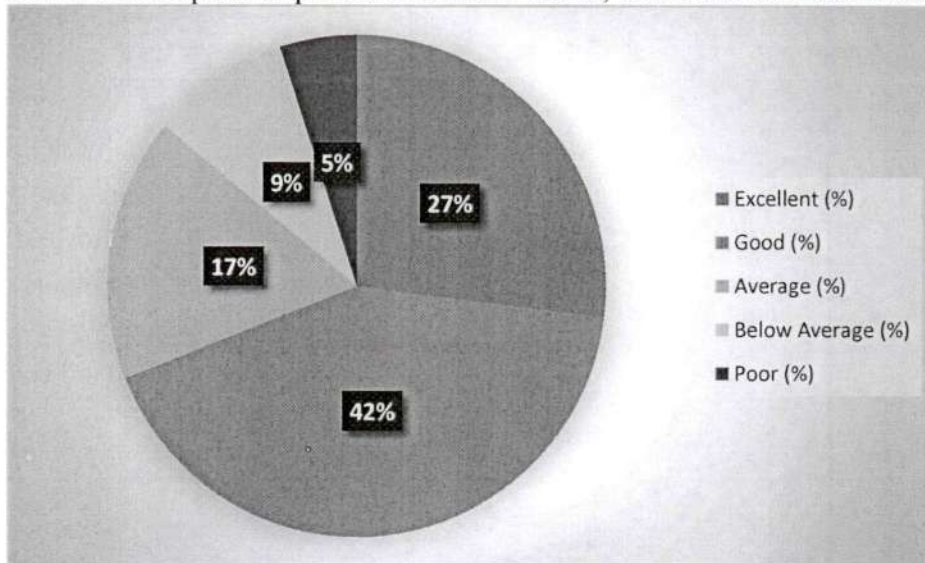
4. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



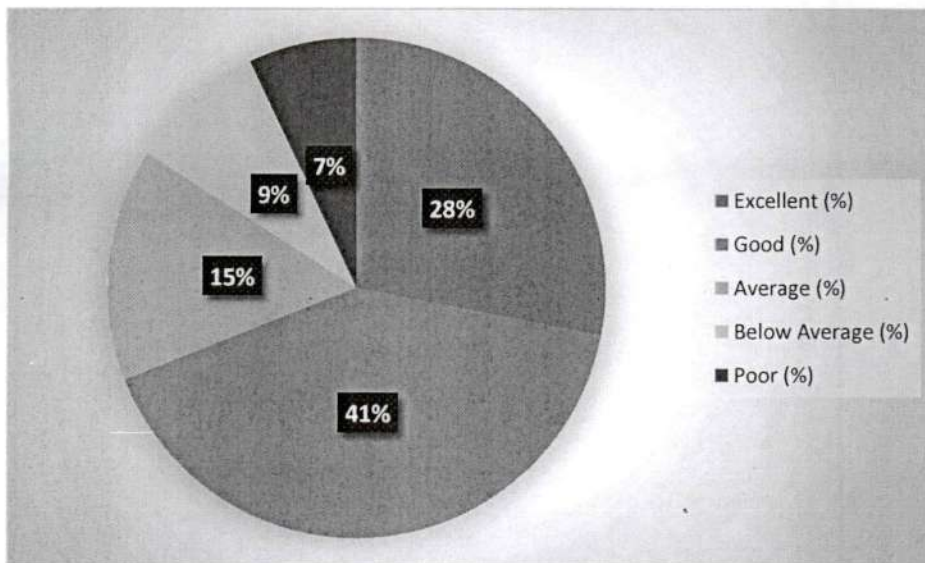
5. There is adequate emphasis on Communication Skills in the Curriculum.



6. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.

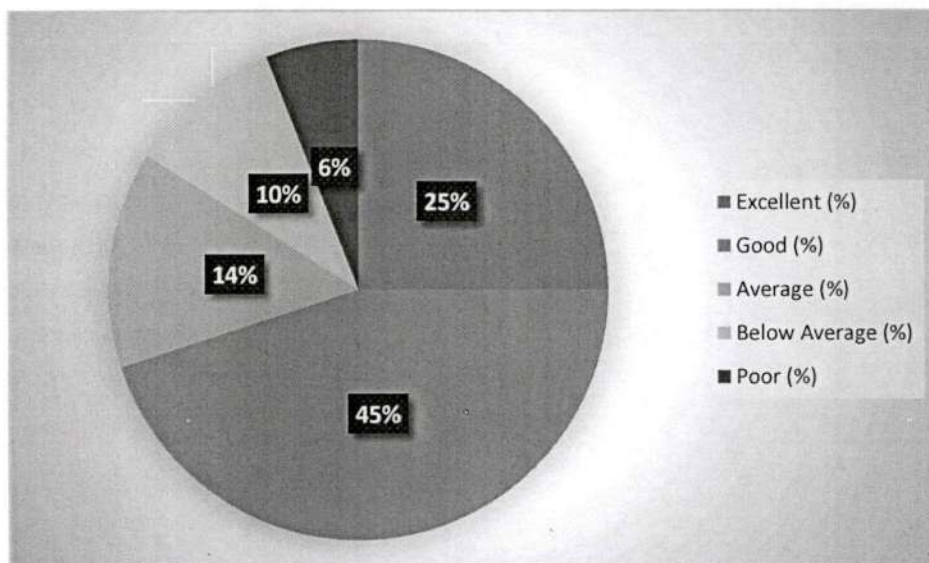


7. The electives offered in the curriculum suits the industry needs and technological advancements.

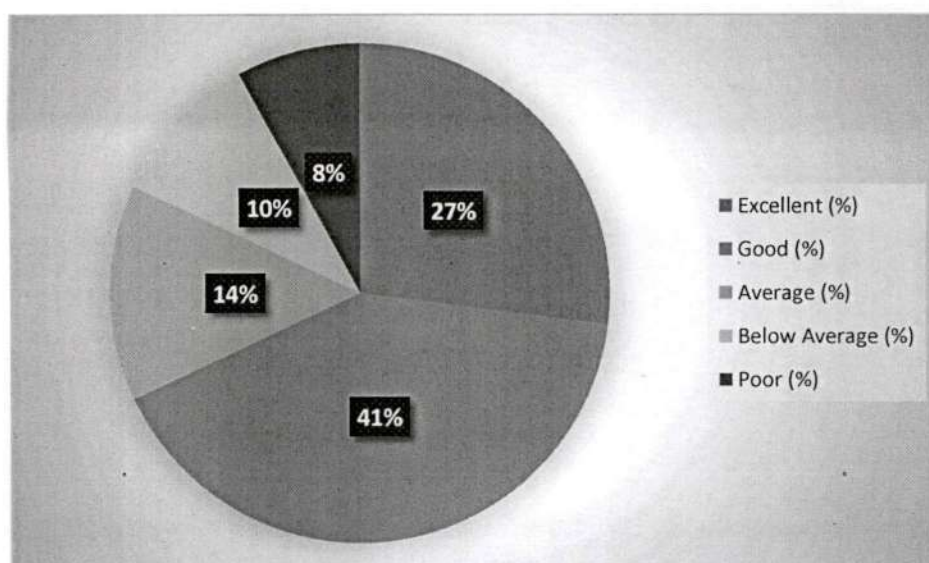




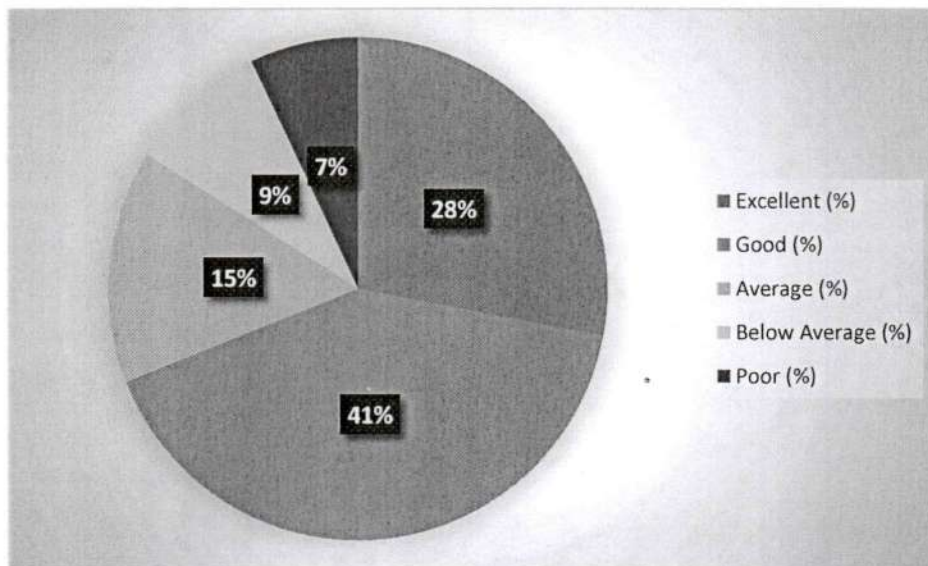
8.The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



9.The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



10.The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.



**Give your suggestions for improving the curriculum**

- 1.Try to attract students by showing the real use of that subject
- 2.Please reduce the works and increase assignments completion time.
- 3.Maintain more number of lab periods .such that student can have more concentration on the labs.
- 4.Add communication sessions.
- 5.It's better to keep python programming and other programming languages.

**The following are observations on Student feedback and action need to be initiated:**

- 1.Syllabus should design practical based approach. And more weightages should be given to project.
- 2.Interactive based learning with visual presentation is needed
- 3.Recent technology-based courses are needed
- 4.Classes are handled by video conferencing and smart classroom
- 5.Providing advanced technology training to students, it helps to develop mini and main project.

  
Signature of the HOD  
Head of the Department  
Department of MCA  
Aditya Engineering College