

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

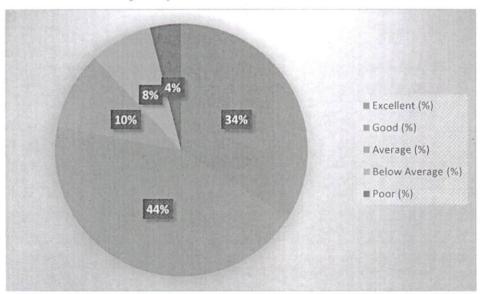
Alumni Feedback on curriculum

Alumni Feedback Analysis (2018- 2019) for the M. Tech (Petroleum Engineering) program.

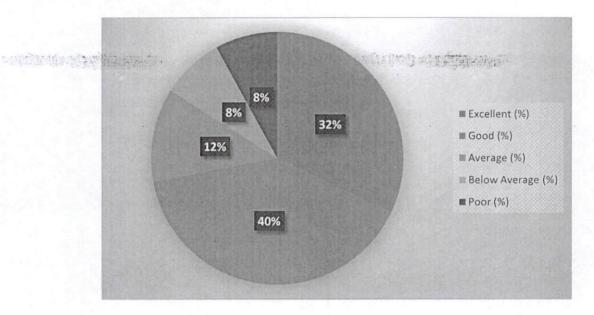
S. NO		Opini	on of the		% of			
	Question related to Curriculum	Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)	Majority opinion	Majority Opinion
1	Curriculum is contemporary and need based	34	44	10	8	4	Excellent & good	78%
2	There is adequate emphasis on employability skills/ skill development/entrepreneursh ip in the curriculum	32	40	12	8	8	Excellent & good	72%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	31	44	10	9	6	Excellent & good	75%

Graphical representation of Alumni feedback analysis

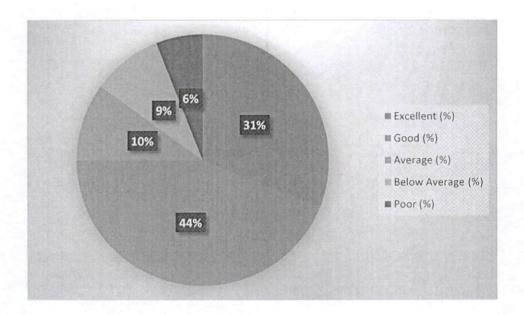
1. Curriculum is contemporary and need based



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. Unconventional is current trends
- 2.advanced 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 updatement for industry ready
- 3. New program for industry updatement

Give any other suggestions for improving the Curriculum

- 1.Keep updatedtopics in subjects
- 2. Labs should be updated 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.Better to keep Interdisciplinary elective courses in syllabus.

Signature of the HOD

Department of Petroleum Technology
Aditya Engineering College
SURAMPALEM-533 437



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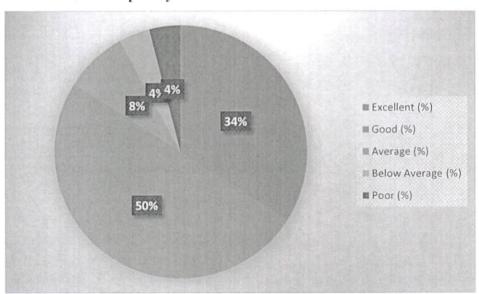
Employer Feedback on curriculum

Employer Feedback Analysis (2018-2019) for the M. Tech (Petroleum Engineering) program.

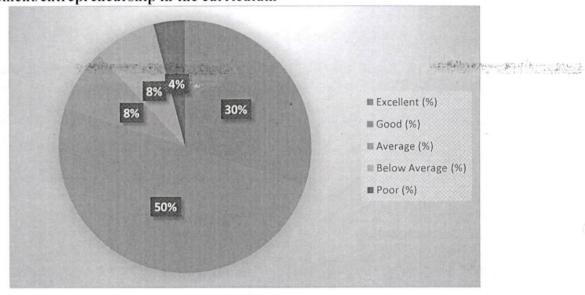
s. NO	Question related to Curriculum	Opinio	n of the I		% of			
		Excellent (%)	Good (%)	Average (%)	Below Average (%)	Poor (%)	Majority opinion	Majority Opinion
1	Curriculum is contemporary and need based	34	50	8	4	4	Excellent & good	84%
2	There is adequate emphasis on employability skills/ skill development/entrepreneursh ip in the curriculum	30	50	8	. 8	4	Excellent & good	80%
3	The electives offered in the curriculum suits the industry needs and technological advancements.	27	48	12	8	5	Excellent & good	75%

Graphical representation of Employer feedback analysis

1. Curriculum is contemporary and need based

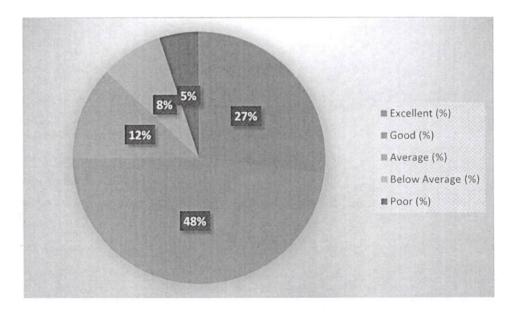


2. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum



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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. Currentupdated technologies.
- 2.Increase core topics more.
- 3.core 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 updatement for industry ready.
- 3. New program for industry skill updatement.

Any other suggestions on Curriculum

- 1. Reduce topics in semester.
- 2. Labs oriented course should be updated in every semester.
- 3. Make advanced topics a constant in courses offered.

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

1.Employer Incorporation of more industry oriented courses to improve the student employability and knowledge of current industrial trends.

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DEPARTMENT OF PETROLEUM TECHNOLOGY

Teacher Feedback on curriculum

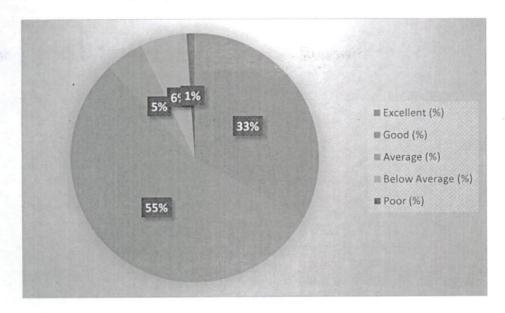
Teacher Feedback Analysis (2018-2019) for the M. Tech (Petroleum Engineering) program.

	Question related to Curriculum	Opinio	on of the		% of			
S. NO		Excellent (%)	Good (%)	Average (%)	Below Averag e (%)	Poor (%)	Majority opinion	Majority Opinion
1	Curriculum is contemporary and need based	33	55	5	6	1	Excellent & good	88%
2	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	35	44	5	5	1	Excellent & good	89%
3	Curriculum has good balance of Theory and Practical courses.	33	56	5	5	1	Excellent & good	89%
4	Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.	35	55	4	4	2	Excellent & good	90%
5	The hands on experience gained by the students through the laboratory courses is up to the expectations.	35	55	3	5	2	Excellent & good	90%
6	The students attain the PEOs, POs, PSOs and COs satisfactorily.	. 34	54	6.	4	2	Excellent & good	88%
7	There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.	32	56	5	5	2	Excellent & good	88%
8	There is adequate emphasis on Communication Skills in the Curriculum	33	54	6	6	1	Excellent & good	87%
9	There is adequate emphasis on Human Values, ethics and	34	53	5	5	3	Excellent & good	87%

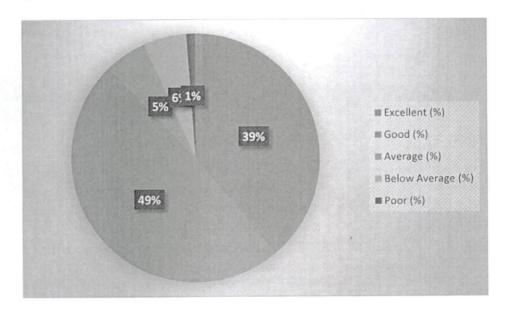
	Professionalism in the Curriculum.							
10	The curriculum has sufficient number of electives.	32	56	5	5	2	Excellent & good	88%
11	The electives offered in the curriculum suits the industry needs and technological advancements.	34	55	6.	4	1	Excellent & good	89%
12	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	32	56	6	4	2	Excellent & good	88%
13	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination	33	56	5	5	1	Excellent & good	89%

Graphical representation of Teacher feedback on curriculum

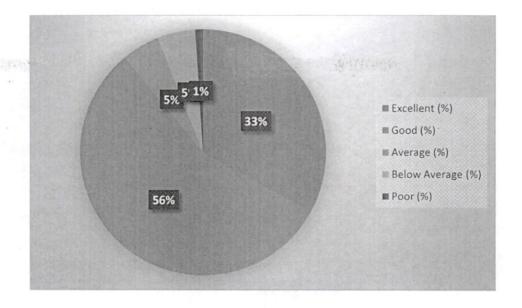
1. Curriculum is contemporary and need based



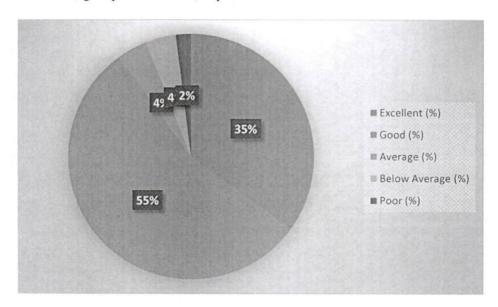
2. The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.



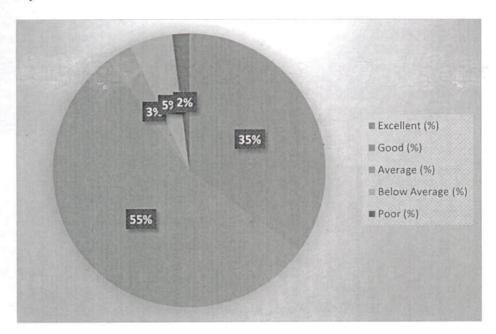
3. Curriculum has good balance of Theory and Practical courses.



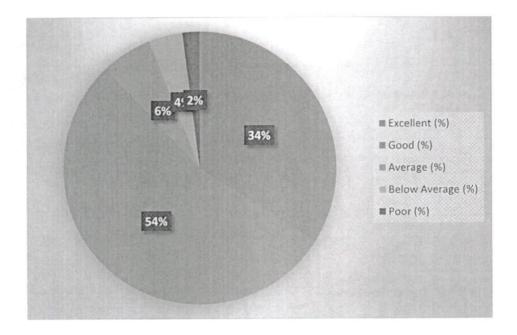
4. Faculty have the freedom to adopt new techniques for teaching like seminars, presentations, group discussions, flip class room etc.



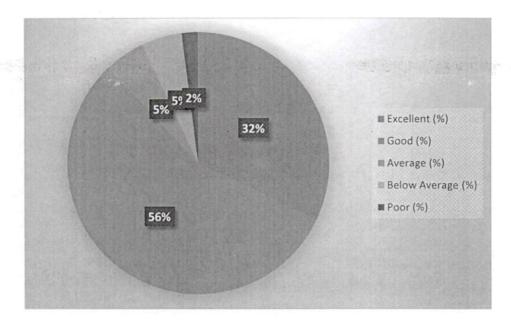
5. The hands on experience gained by the students through the laboratory courses is up to the expectations.



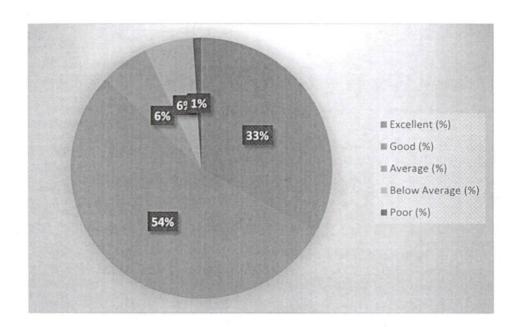
6. The students attain the PEOs, POs, PSOs and COs satisfactorily.



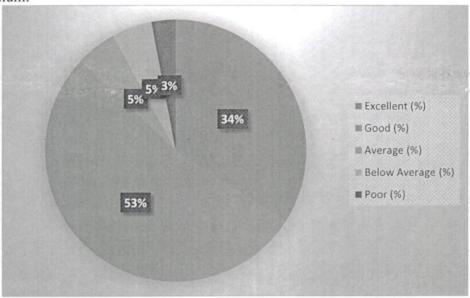
7. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



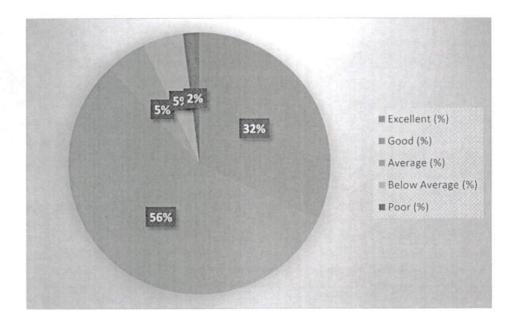
8. There is adequate emphasis on Communication Skills in the Curriculum.



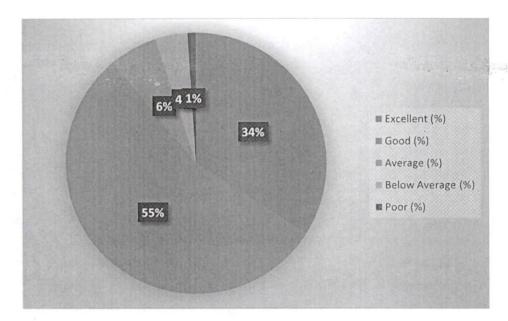
9. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.



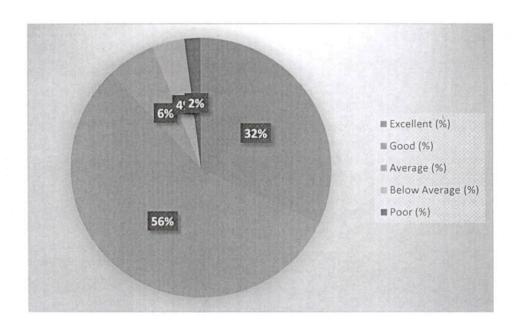
10. The curriculum has sufficient number of electives.



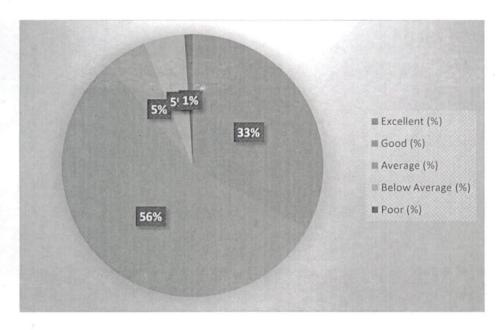
11. The electives offered in the curriculum suits the industry needs and technological advancements.



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:

 For better placement in the core companies problem solving skills and performance need to enhanced

Signature of the HOD

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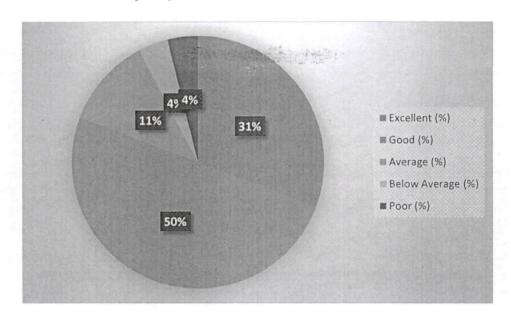
Student Feedback on curriculum

Student Feedback Analysis (2018-2019) for the M. Tech (Petroleum Engineering) program.

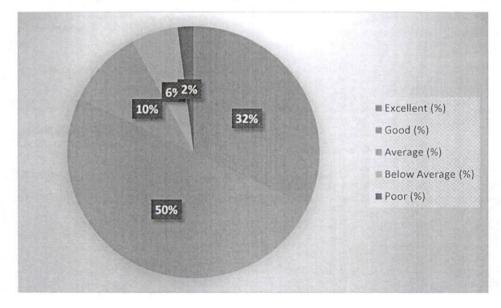
	Question related to Curriculum	Opini	on of the		0/ of			
S. NO		Excellent (%)	. Good (%)	Average (%)	Below Average (%)	Poor (%)	Majority opinion	% of Majority Opinion
1	Curriculum is contemporary and need based	32	52	12	4	4	Excellent & good	84%
2	Curriculum has good balance of Theory and Practical courses	32	50	10	6	2	Excellent & good	82%
3	The curriculum has sufficient number of electives	35	45	10	5	5	Excellent & good	80%
4	There is adequate emphasis on employability skills / skill development/entrepreneurship in the curriculum.	32	52	12	4	4	Excellent & good	84%
5	There is adequate emphasis on Communication Skills in the Curriculum.	35	46	10	5	4	Excellent & good	81%
6	There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.	30	52	8	6	4	Excellent & good	82%
7	The electives offered in the curriculum suits the industry needs and technological advancements.	33	52	8	4	3	Excellent & good	85%
8	The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.	32	48	10	5	5	Excellent & good	80%
9	The Program Educational Objectives, Program outcomes, Program Specific Outcomes, Course Objectives and Course Outcomes are well defined and clear.	32	52	12	4	4	Excellent & good	84%
10	The rubrics for assessment is described clearly and there is adequate weightage for Continuous Internal Evaluation and Semester End Examination.	35	50	8	4	3	Excellent & good	85%

Graphical representation of Students feedback on curriculum

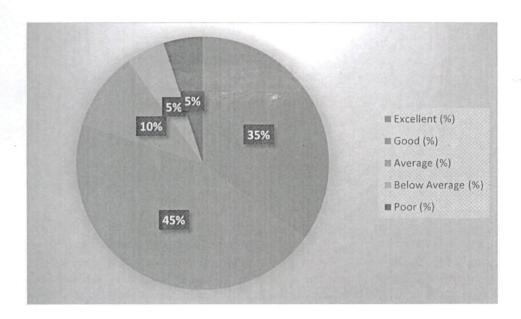
1. Curriculum is contemporary and need based



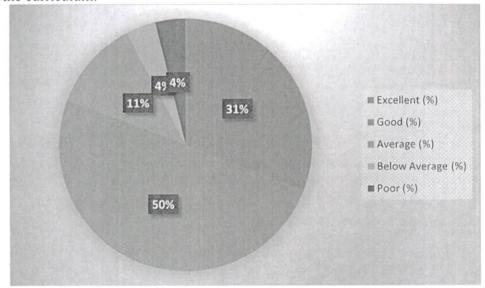
2. Curriculum has good balance of Theory and Practical courses.



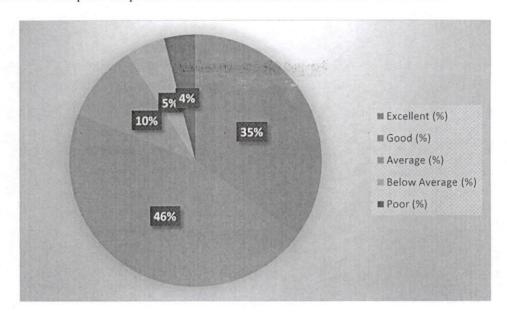
3. The curriculum has sufficient number of electives



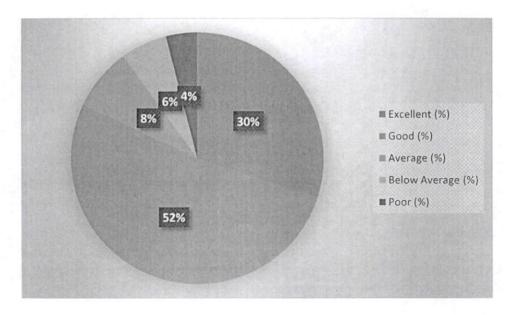
4. There is adequate emphasis on employability skills/ skill development/entrepreneurship in the curriculum.



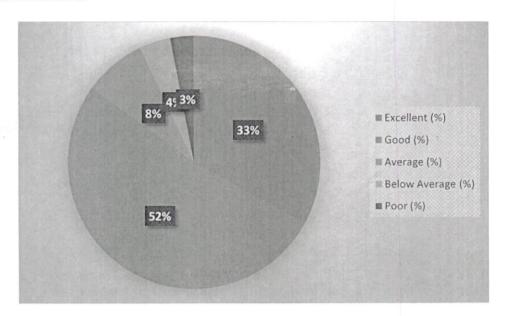
5. There is adequate emphasis on Communication Skills in the Curriculum.



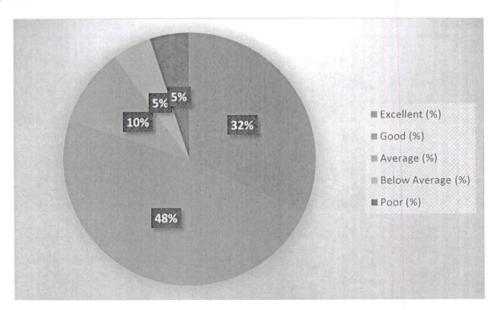
6. There is adequate emphasis on Human Values, ethics and Professionalism in the Curriculum.



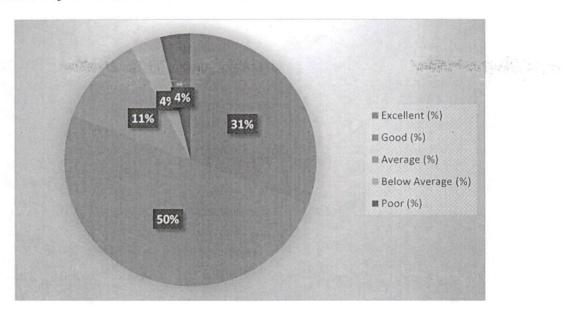
7. The electives offered in the curriculum suits the industry needs and technological advancements.



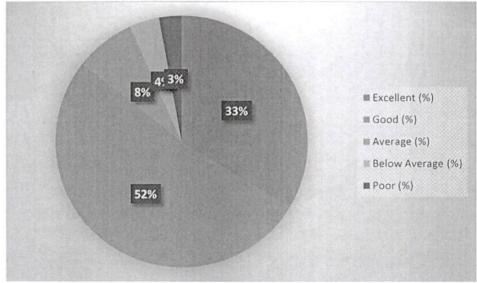
8. The books prescribed/listed as reference in curriculum are relevant, appropriate and updated.



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
SURAMPALEM-533 437