VIKRAMA SIMHAPURI UNIVERSITY
INTERNAL QUALITY ASSURANCE CELL
Nellore- 524324, Andhra Pradesh, India

The University has an effective feedback mechanism to take from Students, Teachers, Alumni and Employers on curriculum. The received feedback is analysed and action taken to strengthen curriculum. The teaching-learning processes are also improved by the response of stakeholders. Response submitted participant's details are not disclosed. Responses are scaled from 1 to 5; 5 is the most positive response and 1 is the most negative response. Five response labels & values are given in the questionnaire: 5-Excellent, 4-Very Good, 3-Good, 2-Satisfactory, 1-Unsatisfactory.

1.	Students Feedback Questionnaire
2.	Students Feedback Analysis
3.	Teacher Feedback Questionnaire
4.	Teacher Feedback Analysis
5.	AlumniFeedback Questionnaire
6.	AlumniFeedback Analysis
7.	Employers Feedback Questionnaire
8.	Employers Feedback Analysis

STUDENTS FEEDBACK (2018-19)

S. No	Academic Year	Total No. of students	No. of students gave feedback	Percentage of Students gave feedback
1.	2018-2019	822	641	78 %

QUESTIONNAIRE AND PERCENTAGE OF RESPONSE

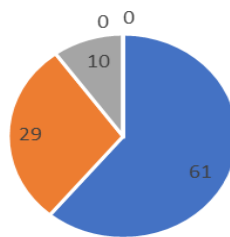| S. No	Attribute	Excellent (%)	Very Good (%)	Good (%)	Satisfactory (%)	Unsatisfactory (%)
1.	How much of the syllabus was covered in the class?	65	30	5	0	0
2.	How do you rate the syllabus of the courses that you have studied in relation to the competencies expected out of the course?	61	29	10	0	0
3.	How do you rate the relevance of the units in course syllabus?	71	22	7	0	0
4.	How do you rate the allocation of the credits to the courses?	73	21	6	0	0
5.	How do you rate the relevance of the Textbooks and reference books to the Courses?	61	32	7	0	0
6.	How do you rate the course objectives stated for each of the course?	63	23	14	0	0
7.	How do you rate the percentage of courses having practical knowledge?	62	25	13	0	0
8.	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	65	25	10	0	0
9.	How do you rate the experiments in relation to the real-life Applications?	61	30	9	0	0
10.	The teachers illustrate the concepts through examples and applications	61	33	6	0	0
11.	The teachers identify your strengths and encourage you with providing right level of challenges	64	26	10	0	0
12.	Teachers are able to identify your weaknesses and help you to overcome them.	62	29	9	0	0
13.	The teachers use student centric methods (Experiential Learning, Participative Learning and Problem-Solving Methodologies) for enhancing learning experiences	61	29	10	0	0
14.	What percentage of teacher use ICT tools such as LCD projector, Multimedia, etc. while teaching	59	31	6	2	2

ANALYSIS BASED ON STUDENT'S FEEDBACK RESPONSE FOR QUESTIONNAIRE ON CURRICULUM (2018-2019)

1.How much of the syllabus was covered in the class?
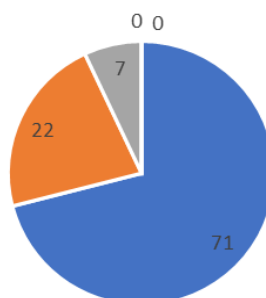
0 0
5
30
65
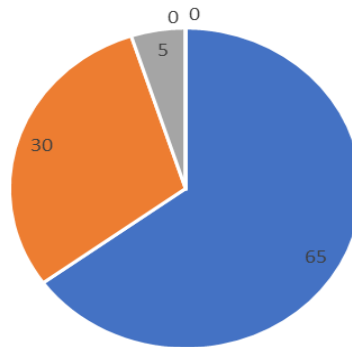
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

2. How do you rate the syllabus of the courses that you have studied in relation to the competencies expected out of the course?
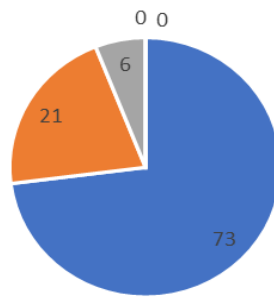
0 0
10
29
61

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

3. How do you rate the relevance of the units in course syllabus?
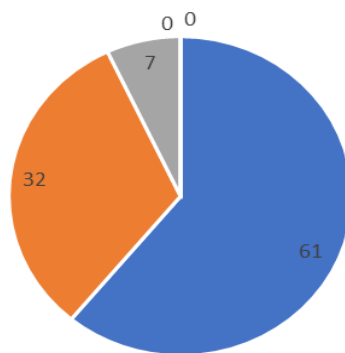
0 0
7
22
71

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

4. How do you rate the allocation of the credits to the courses?
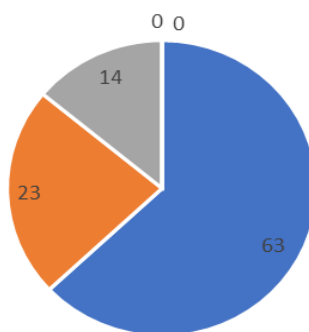
0 0
6
21
73

Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

5. How do you rate the relevance of the Text Books and reference books to the Courses?
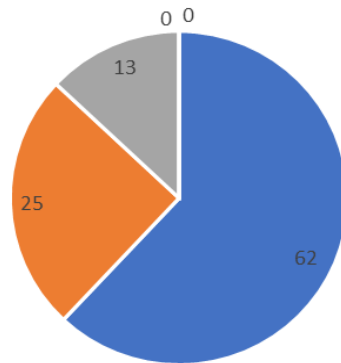
0 0
7
32
61

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

6. How do you rate the course objectives stated for each of the course?
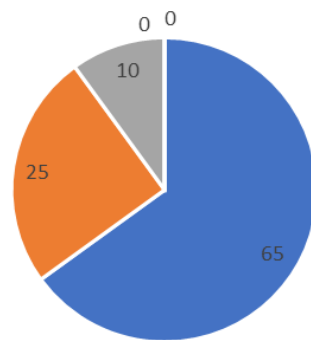
0 0
14
23
63

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

7. How do you rate the percentage of courses having practical knowledge?

|	
62	Excellent (%)
25	Very Good (%)
13	Good (%)
0	Satisfactory (%)
0	Unsatisfactory (%)

Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

8. Teachers inform you about your expected competencies, course outcomes and programme outcomes.

|	
65	Excellent (%)
25	Very Good (%)
10	Good (%)
0	Satisfactory (%)
0	Unsatisfactory (%)

Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

9. How do you rate the experiments in relation to the real-life Applications?

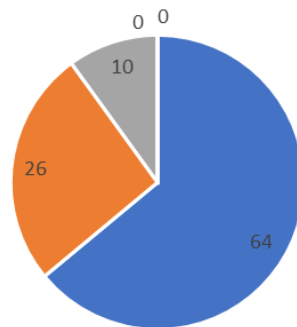|	
61	Excellent (%)
30	Very Good (%)
9	Good (%)
0	Satisfactory (%)
0	Unsatisfactory (%)
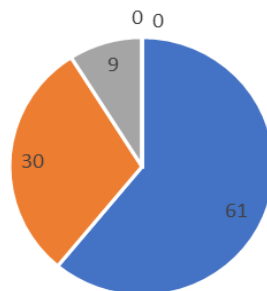
Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

10. The teachers illustrate the concepts through examples and applications
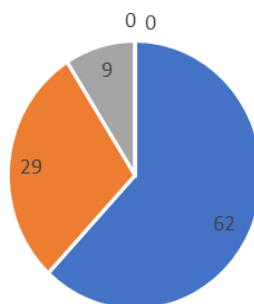

0 0
6
33
61
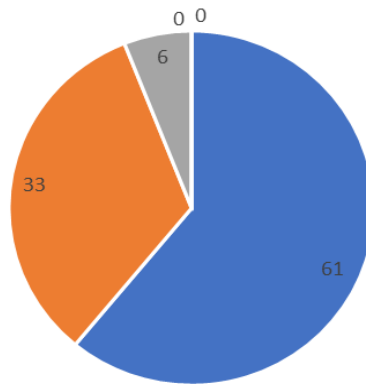
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

11. The teachers identify your strengths and encourage you with providing right level of challenges


0 0
10
26
64

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

12. Teachers are able to identify your weaknesses and help you to overcome them.


0 0
9
29
62

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

13. The teachers use student centric methods (Experiential Learning, Participative Learning and Problem-Solving Methodologies) for enhancing learning experiences


0 0
10
29
61
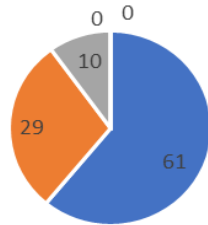
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

## 14. What percentage of teacher use ICT tools such as LCD projector, Multimedia, etc. while teaching

2 2
6
31
59
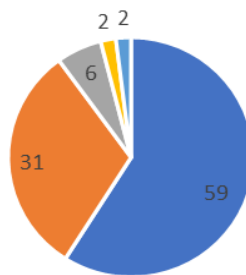
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

Department of Biotechnology- Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**65%**	**24%**	**11%**	**0%**	**0%**
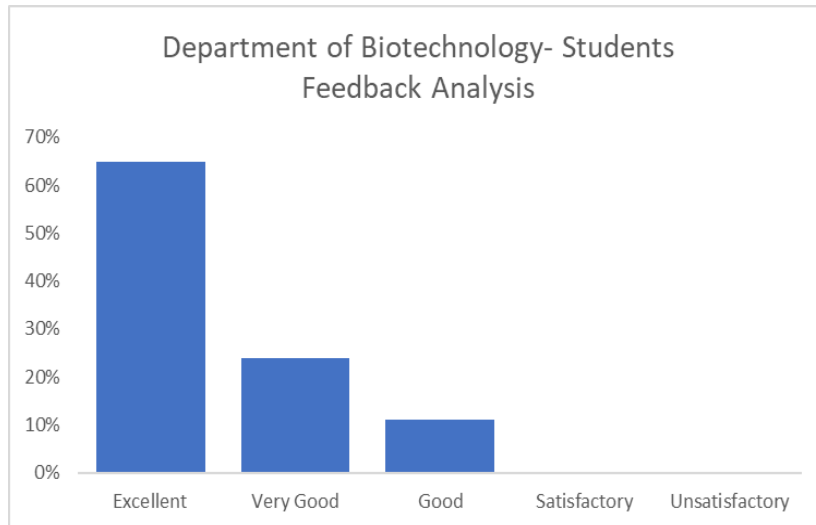
Department of Biotechnology- Students Feedback Analysis

Department of Microbiology-Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**63%**	**29%**	**8%**	**0%**	**0%**
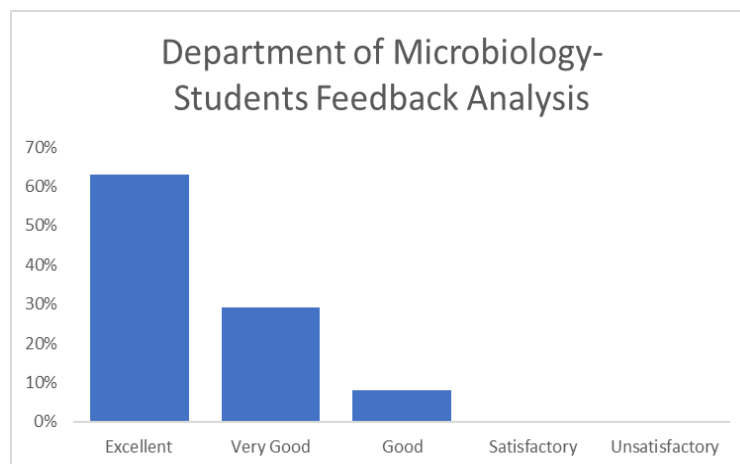
Department of Microbiology- Students Feedback Analysis

Department of Computer Science-Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**42%**	**44%**	**14%**	**0%**	**0%**
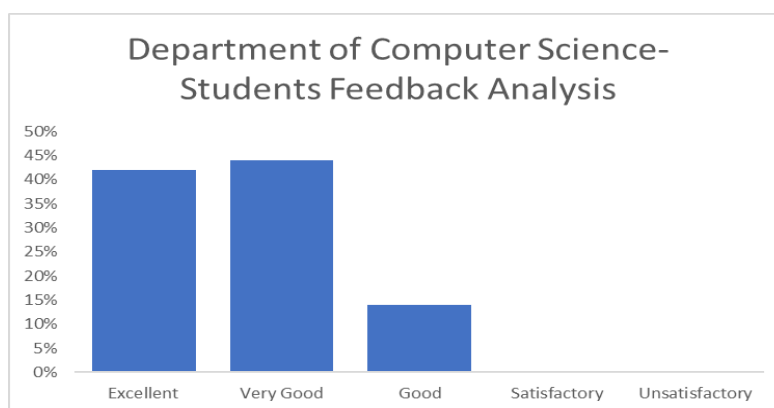
Department of Computer Science-Students Feedback Analysis

Department of Marine Biology-Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**59%**	**29%**	**12%**	**0%**	**0%**

Department of Marine Biology-Students Feedback Analysis
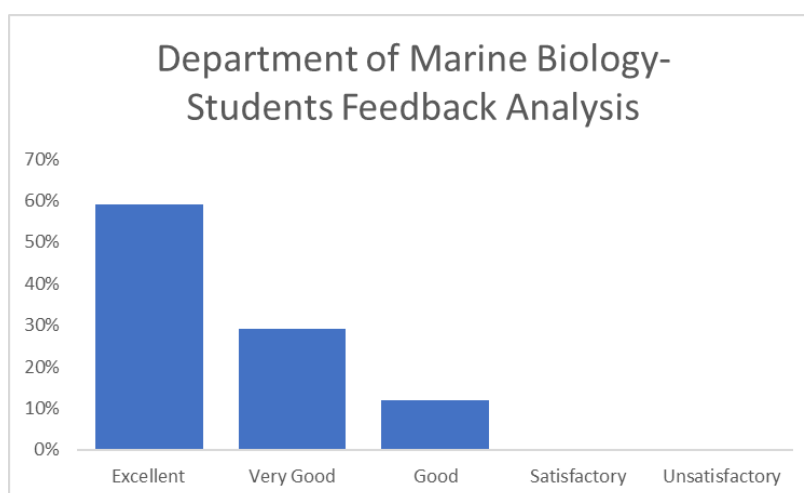
Department of Business Management-Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**40%**	**38%**	**22%**	**0%**	**0%**
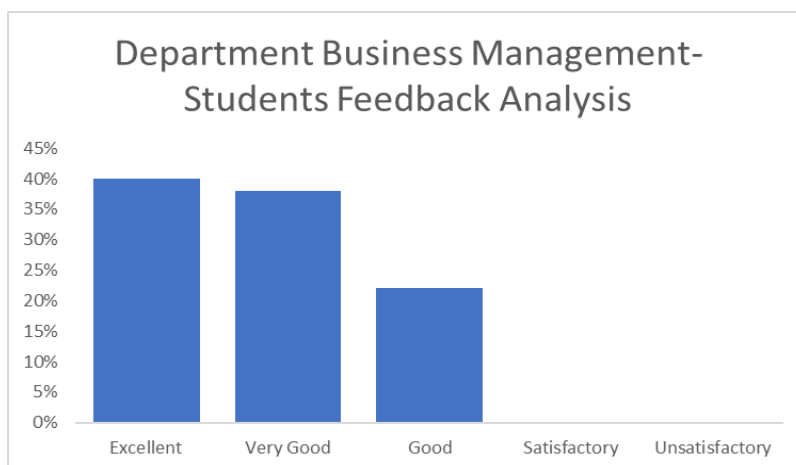
Department Business Management- Students Feedback Analysis

Department of Tourism Management-Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**78%**	**17%**	**5%**	**0%**	**0%**

Department of Tourism Management- Students Feedback Analysis
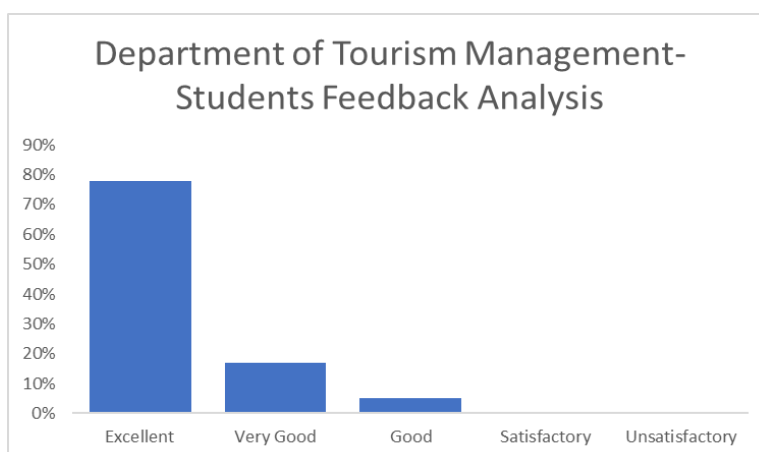
Department of Commerce (M. Com)-Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	37%	45%	18%	0%	0%

Department of Commerce-Students Feedback Analysis

(Bar chart showing: Excellent 37%, Very Good 45%, Good 18%, Satisfactory 0%, Unsatisfactory 0%)
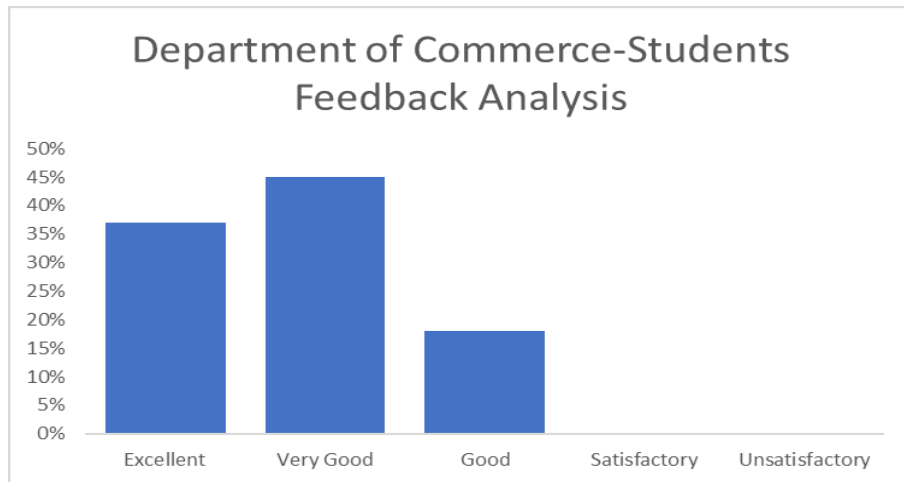
Department of Commerce (Banking and Finance)-Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	62%	32%	6%	0%	0%
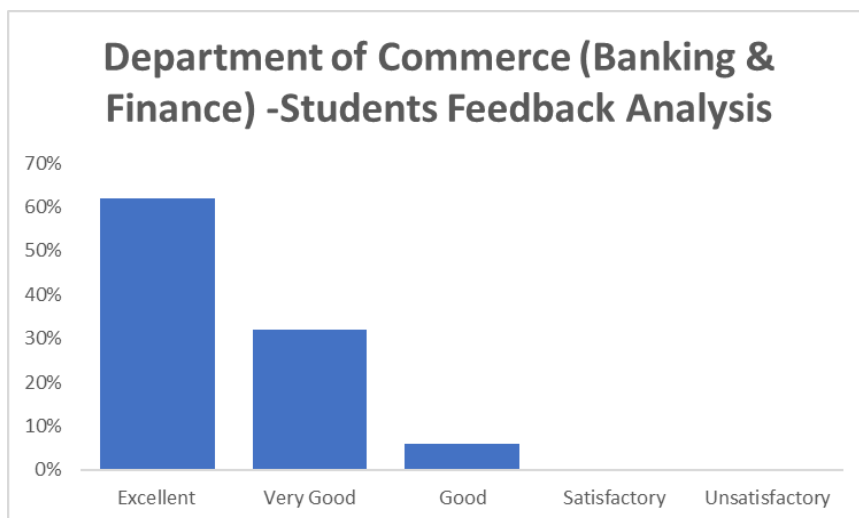
Department of Commerce (Banking & Finance) -Students Feedback Analysis

(Bar chart showing: Excellent 62%, Very Good 32%, Good 6%, Satisfactory 0%, Unsatisfactory 0%)

Department of Education (M. Ed)-Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**57%**	**34%**	**9%**	**0%**	**0%**

Department of Education (M.Ed)- Students Feedback Analysis
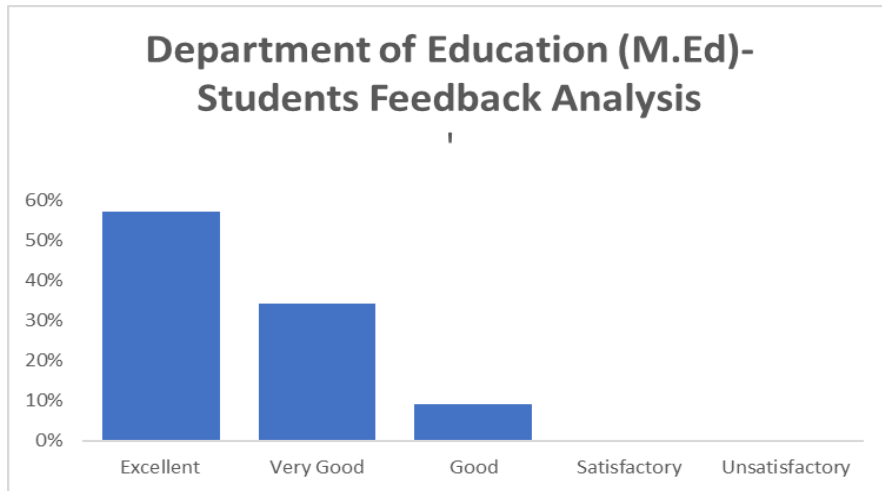
Department of English (M. A)-Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**35%**	**48 %**	**17%**	**0%**	**0%**

Department of English- Students Feedback Analysis
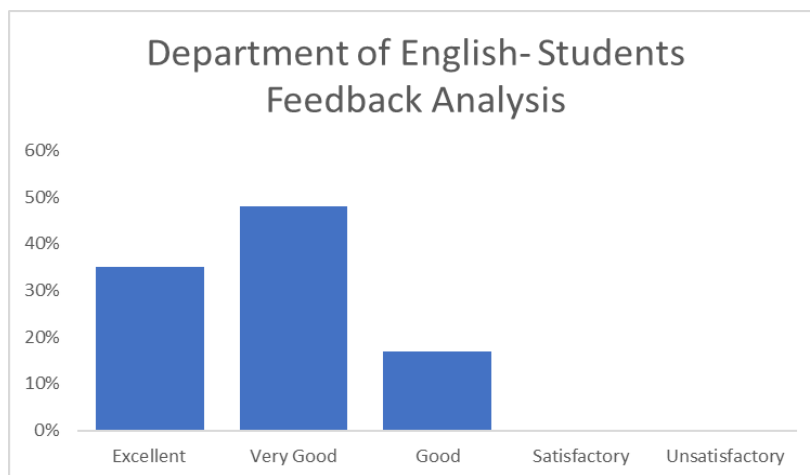
Department of Telugu (M.A) -Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**56%**	**36%**	**8%**	**0%**	**0%**
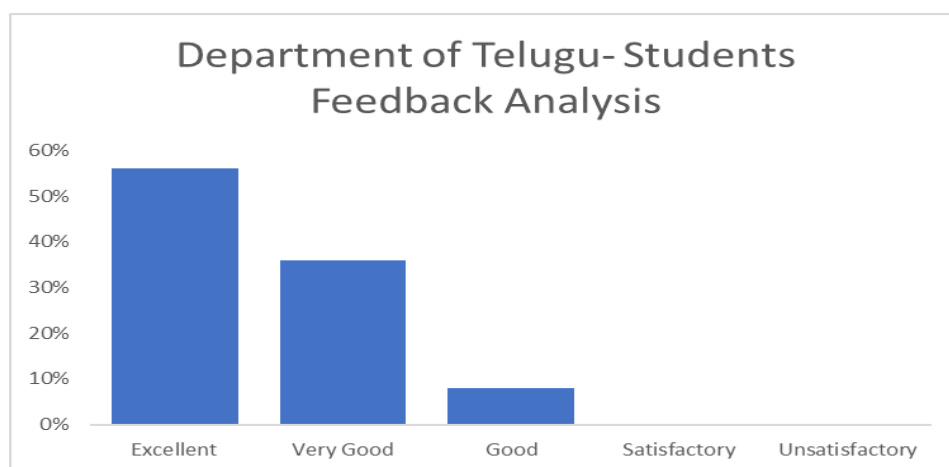
Department of Telugu- Students Feedback Analysis

Department of Botany-Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**67%**	**28%**	**5%**	**0%**	**0%**

Department of Botany- Students Feedback Analysis
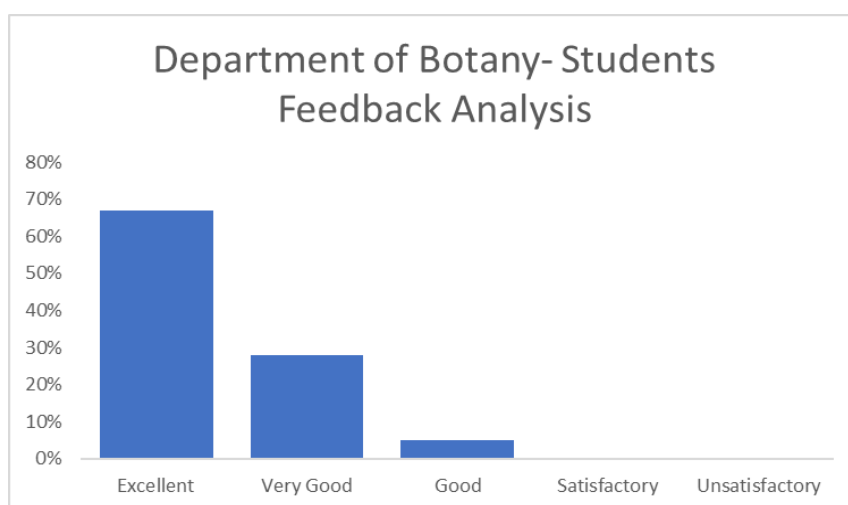
Department of Political Science and Public Administration -Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**35%**	**53%**	**12%**	**0%**	**0%**
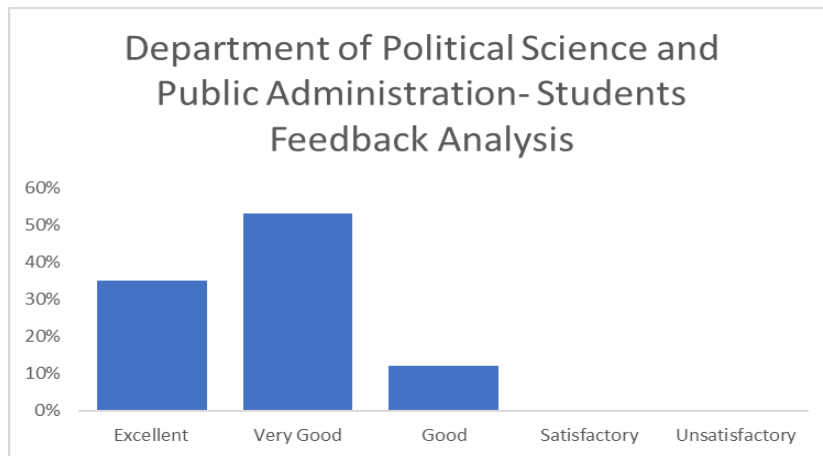
Department of Economics -Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**41%**	**41%**	**18%**	**0%**	**0%**
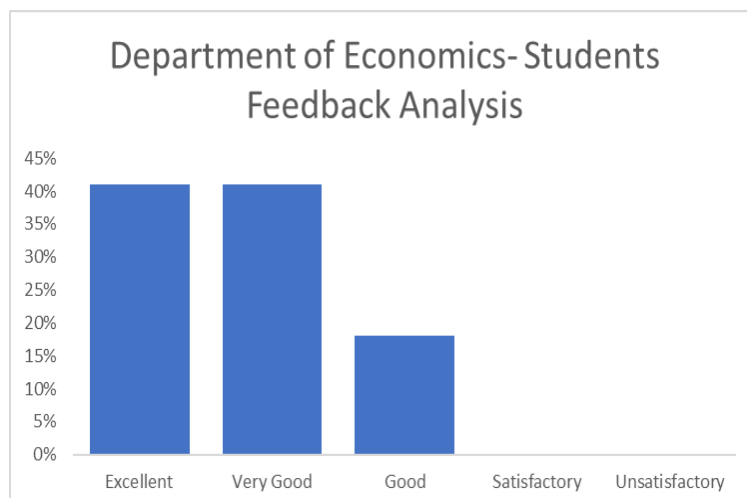
Department of Social Work-Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**31%**	**53%**	**16%**	**0%**	**0%**
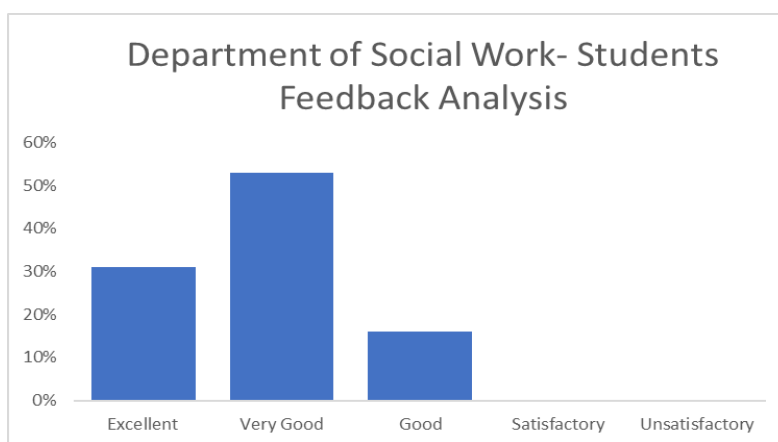
Department of Social Work- Students Feedback Analysis

Department of Zoology-Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**69%**	**24%**	**7%**	**0%**	**0%**

Department of Zoology- Students Feedback Analysis
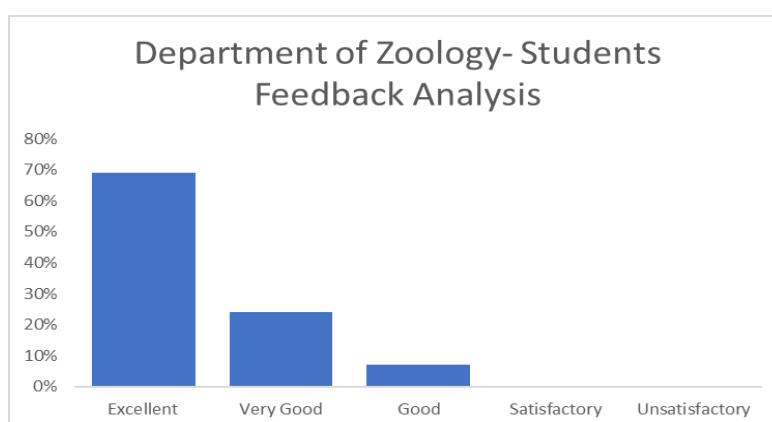
Department of Statistics-Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**29%**	**44%**	**27%**	**0%**	**0%**
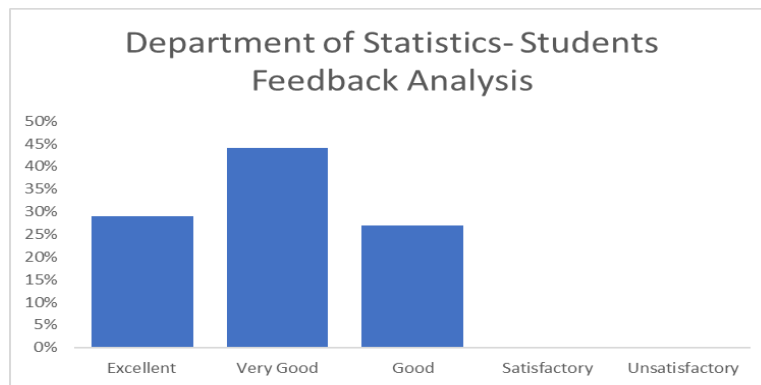
Department of Mathematics-Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**31%**	**38%**	**31%**	**0%**	**0%**
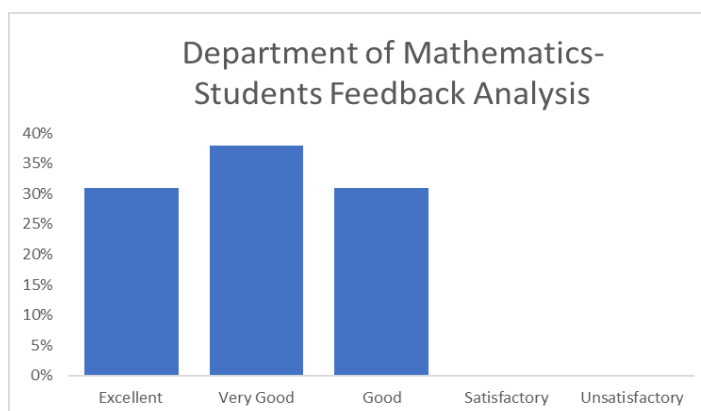
Department of Physics-Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**70 %**	**26%**	**4%**	**0%**	**0%**
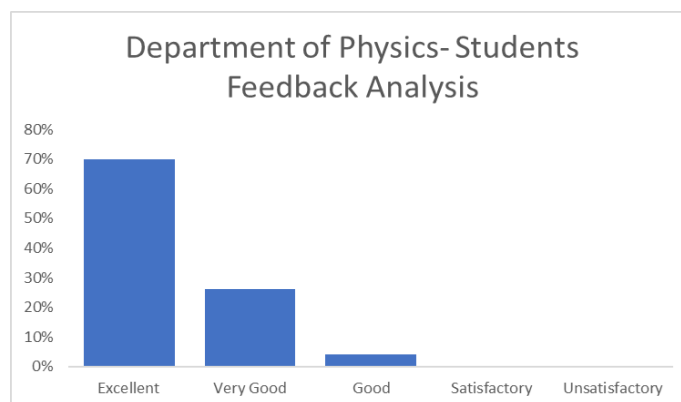
Department of Physics- Students Feedback Analysis

Department of Organic Chemistry-Students Feedback (2018-19)

Department of Organic Chemistry-Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**49%**	**40%**	**11%**	**0%**	**0%**

Department of Organic Chemistry- Students Feedback Analysis
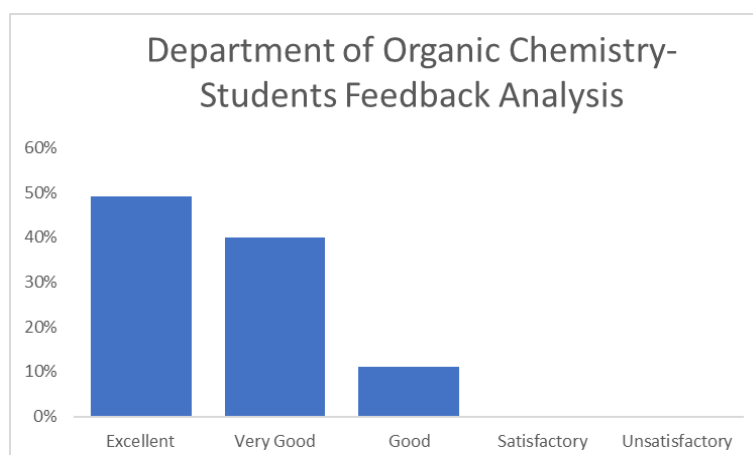
| Department of Food Technology-Students Feedback (2018-19)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Student's Feedback on curriculum	**35%**	**44%**	**21%**	**0%**	**0%**
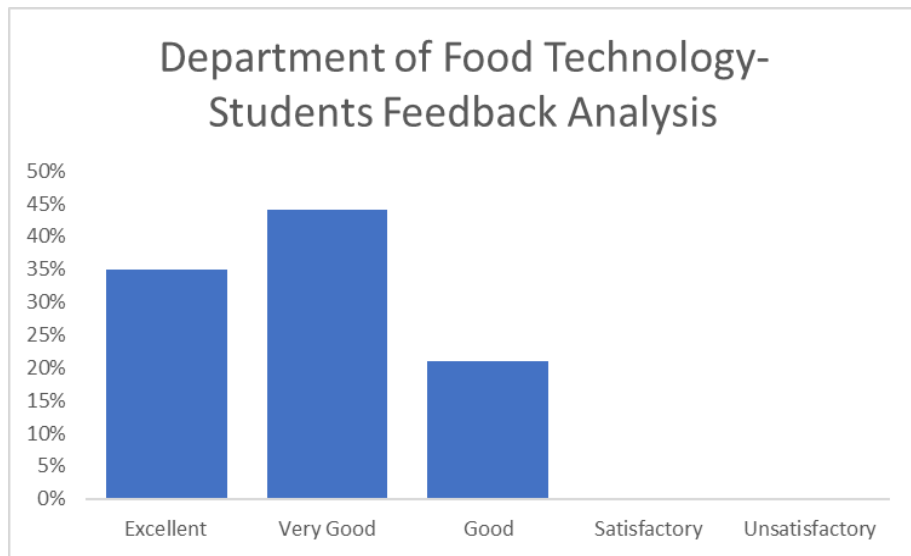
TEACHER'S FEEDBACK (2018-19)

QUESTIONNAIRE AND PERCENTAGE OF RESPONSE

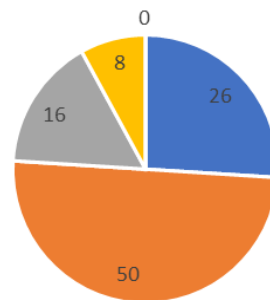| S. No	Attribute	Excellent (%)	Very Good (%)	Good (%)	Satisfactory (%)	Unsatisfactory (%)
1.	How do you rate clarity of aims and objectives of the syllabi to teachers and students?	65	13	15	7	0
2.	Availability of gadgets like LCD to support teaching	26	50	16	8	0
3.	Library Resources	20	63	17	0	0
4.	Freedom for Research Pursuit	20	59	15	6	0
5.	How do you rate consideration of teachers' opinion during curriculum revision?	15	62	14	9	0
6.	Scope for knowledge up-gradation	40	42	10	8	0
7.	Encouragement for Research at Higher Learning Institutes / Laboratories	34	43	19	4	0
8.	How do you rate balance of the course syllabus between theory and practical knowledge?	19	27	41	10	3
9.	Infrastructural facilities	11	59	26	4	0
10.	How do you rate attainment of the POs, COs and PSOs by the students?	41	42	17	0	0
11.	How curriculum provides opportunity for conducting research and project related activities.	40	38	19	3	0

TEACHER FEEDBACK ANALYSIS (2018-19)

1. How do you rate clarity of aims and objectives of the syllabi to teachers and students?
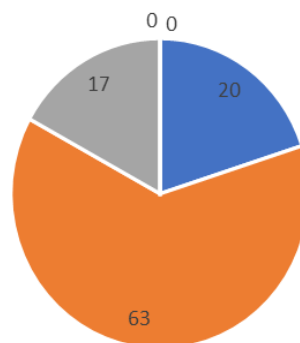
0
7
15
13
65
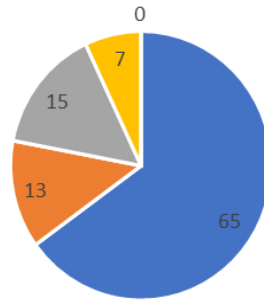
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)
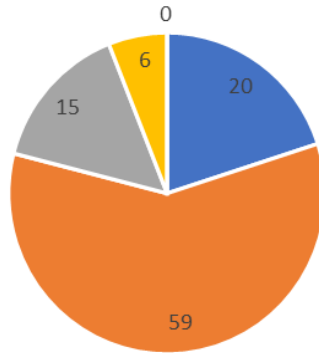
2. Availability of gadgets like LCD to support teaching

0
8
16
26
50

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)
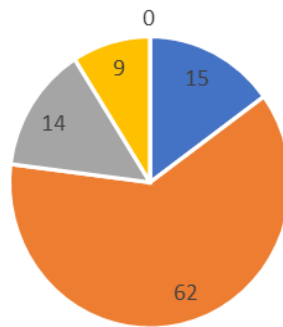
3. Library Resources

0 0
17
20
63

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

4. Freedom for Research Pursuit

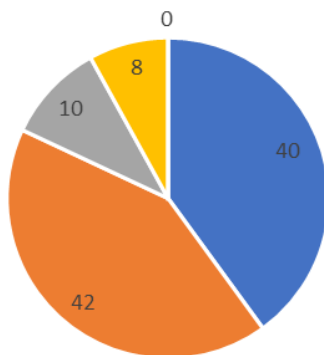| Value	Category
0	
6	
15	
20	
59	

Excellent (%)　Very Good (%)　Good (%)　Satisfactory (%)　Unsatisfactory (%)

5. How do you rate consideration of teachers' opinion during curriculum revision?

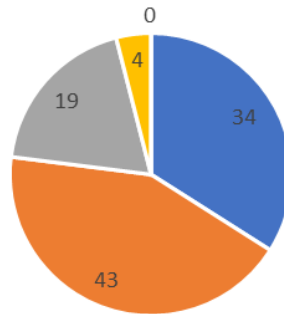| Value	Category
0	
9	
14	
15	
62	

Excellent (%)　Very Good (%)　Good (%)　Satisfactory (%)　Unsatisfactory (%)

6. Scope for knowledge up-gradation

| Value	Category
0	
8	
10	
40	
42	

Excellent (%)　Very Good (%)　Good (%)　Satisfactory (%)　Unsatisfactory (%)

7. Encouragement for Research at Higher Learning Institutes / Laboratories

- 34 — Excellent (%)
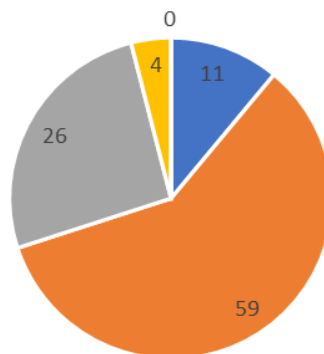- 43 — Very Good (%)
- 19 — Good (%)
- 4 — Satisfactory (%)
- 0

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

8. How do you rate balance of the course syllabus between theory and practical knowledge?

- 19 — Excellent (%)
- 27 — Very Good (%)
- 41 — Good (%)
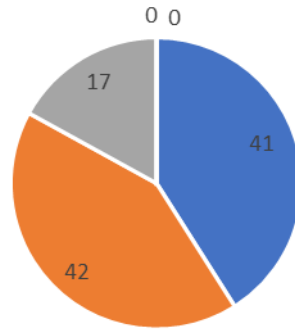- 10 — Satisfactory (%)
- 3 — Unsatisfactory (%)
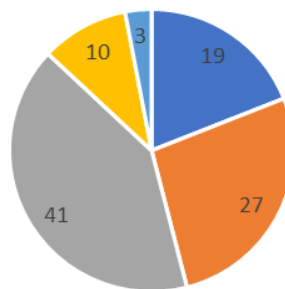
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

9. Infrastructural facilities

- 11 — Excellent (%)
- 59 — Very Good (%)
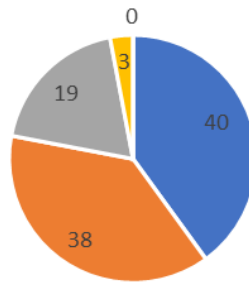- 26 — Good (%)
- 4 — Satisfactory (%)
- 0

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

10. How do you rate attainment of the POs, COs and PSOs by the students?

0 0
17
41
42

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

11. How curriculum provides opportunity for conducting research and project related activities.

0
3
19
40
38

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

ALUMNI FEEDBACK (2018-19)

QUESTIONNAIRE AND PERCENTAGE OF RESPONSE

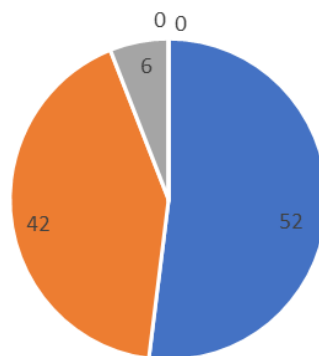| S. No	Attribute	Excellent (%)	Very Good (%)	Good (%)	Satisfactory (%)	Unsatisfactory (%)
1.	How do you rate relevance of the courses in relation to the programme?	48	38	8	6	0
2.	Faculty teaching and learning Process	52	42	6	0	0
3.	Infrastructure & Laboratory facilities	34	38	15	9	4
4.	Library	44	37	14	5	0
5.	How do you rate the competencies in relation to the course content?	24	26	30	18	2
6.	Training & Placement	26	27	29	10	8
7.	How do you rate the offering of the electives in relation to the latest advancements?	39	34	18	5	4
8.	How do you rate the courses which are skills related suiting to the industry included into the programs?	39	26	25	6	4
9.	Quality of Education	41	40	19	0	0
10.	How do you rate the courses that you have learnt in relation to your current Job?	49	24	20	5	2
11.	Alumni Association / Network of Old Friends	44	28	13	13	2
12.	Canteen Facility	10	21	40	18	11
13.	Relevance of curriculum in your job	23	29	34	8	6
14.	Project Work / Industrial Training	41	28	15	14	2

ALUMNI FEEDBACK ANALYSIS (2018-19)

1. How do you rate relevance of the courses in relation to the programme?

0 | 6 | 8 | 38 | 48
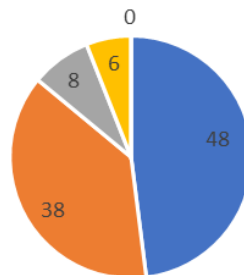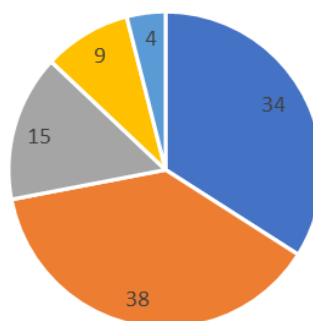
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

2. Faculty teaching and learning Process

0 0 | 6 | 42 | 52
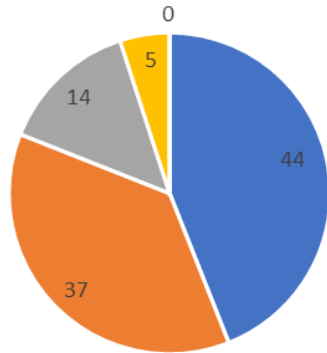
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

3. Infrastructure & Laboratory facilities

4 | 9 | 15 | 34 | 38
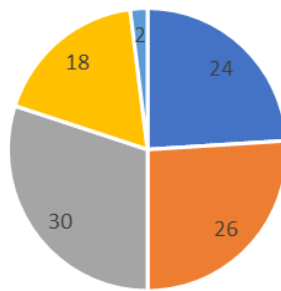
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

4. Library

0
5
14
37
44
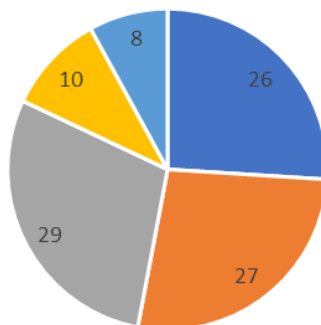
Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

5. How do you rate the competencies in relation to the course content?

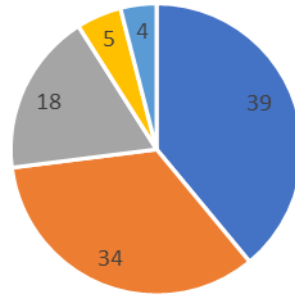

2
18
24
30
26

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

## 6. Training & Placement

8
10
26
29
27

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

7. How do you rate the offering of the electives in relation to the latest advancements?

Excellent (%): 39
Very Good (%): 34
Good (%): 18
Satisfactory (%): 5
Unsatisfactory (%): 4

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

8. How do you rate the courses which are skills related suiting to the industry included into the programs?

Excellent (%): 39
Very Good (%): 26
Good (%): 25
Satisfactory (%): 6
Unsatisfactory (%): 4
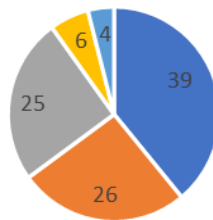
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

9. Quality of Education

Excellent (%): 41
Very Good (%): 40
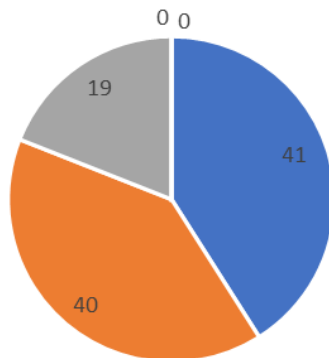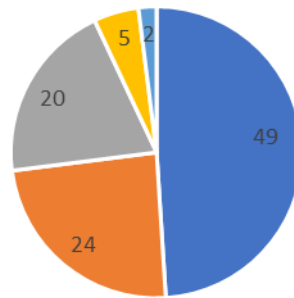Good (%): 19
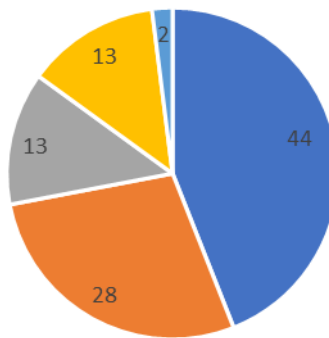Satisfactory (%): 0
Unsatisfactory (%): 0

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

10. How do you rate the courses that you have learnt in relation to your current Job?

Excellent: 49
Very Good: 24
Good: 20
Satisfactory: 5
Unsatisfactory: 2

Legend: Excellent (%), Very Good (%), Good (%), Satisfactory (%), Unsatisfactory (%)

11. Alumni Association / Network of Old Friends

Excellent: 44
Very Good: 28
Good: 13
Satisfactory: 13
Unsatisfactory: 2

Legend: Excellent (%), Very Good (%), Good (%), Satisfactory (%), Unsatisfactory (%)

12. Canteen Facility

Excellent: 10
Very Good: 21
Good: 40
Satisfactory: 18
Unsatisfactory: 11
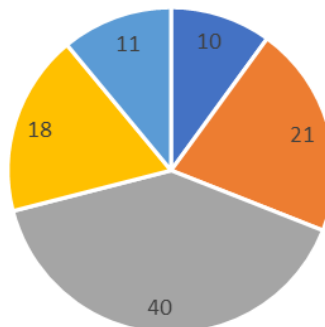
Legend: Excellent (%), Very Good (%), Good (%), Satisfactory (%), Unsatisfactory (%)

13. Relevance of curriculum in your job
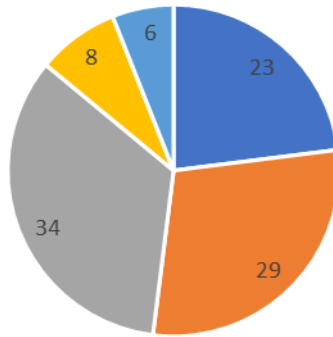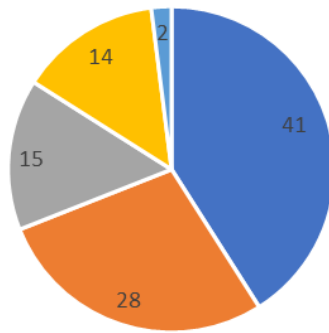

Excellent (%) Very Good (%) Good (%) Satisfactory (%) Unsatisfactory (%)

14. Project Work / Industrial Training

Excellent (%) Very Good (%) Good (%) Satisfactory (%) Unsatisfactory (%)

EMPLOYER FEEDBACK (2018-19)

QUESTIONNAIRE AND PERCENTAGE OF RESPONSE

S. No	Attribute	Yes (%)	No (%)
1.	Would you like to be a member of the Board of Studies (BOS) of this University?	60	40
2.	Would you like to help in academic/ innovative activities of this University?	78	22
3.	Are V.S. University passed outs matching your industrial requirements?	89	11
4.	Are there any courses in programme(s) which are skills related to the industry?	85	15
5.	Are you interested in Academic Interaction with VSU	89	11
6.	Would you like to offer in-plant training to our students?	74	26
7.	Do you find the specialization streams in relation to the latest advancements?	60	40
8.	Any Other Suggestions	Nil	Nil

EMPLOYER FEEDBACK ANALYSIS (2018-19)
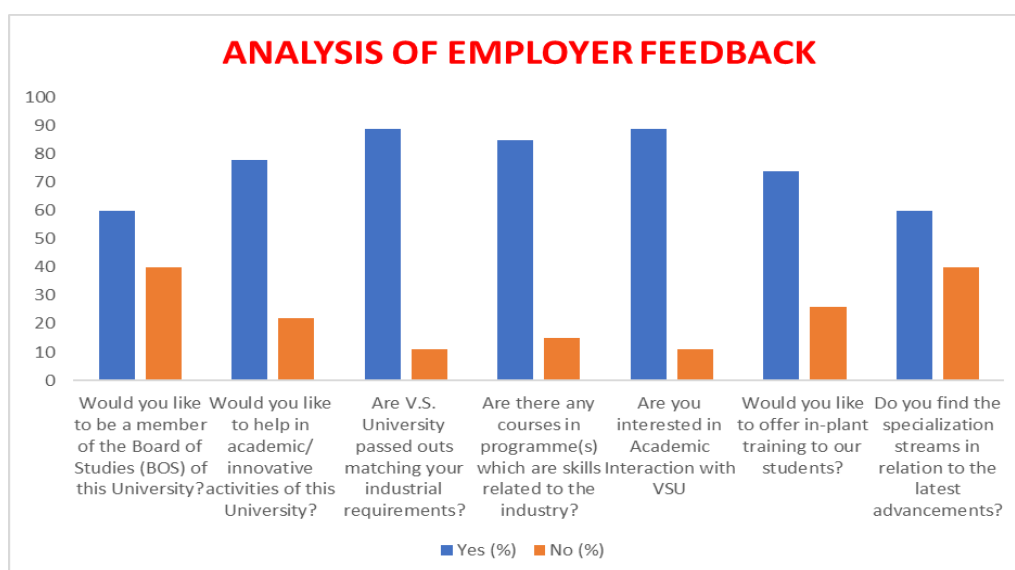
S. No	Attribute	Excellent (%)	Very Good (%)	Good (%)	Satisfactory (%)	Unsatisfactory (%)
9.	How do you rate the sufficiency of the courses related to industry that are included in the program?	27%	31%	42%	0 %	0 %

EMPLOYER FEEDBACK ANALYSIS

9. How do you rate the sufficiency of the courses related to industry that are included in the program?

0% 0%
27%
42%
31%

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)
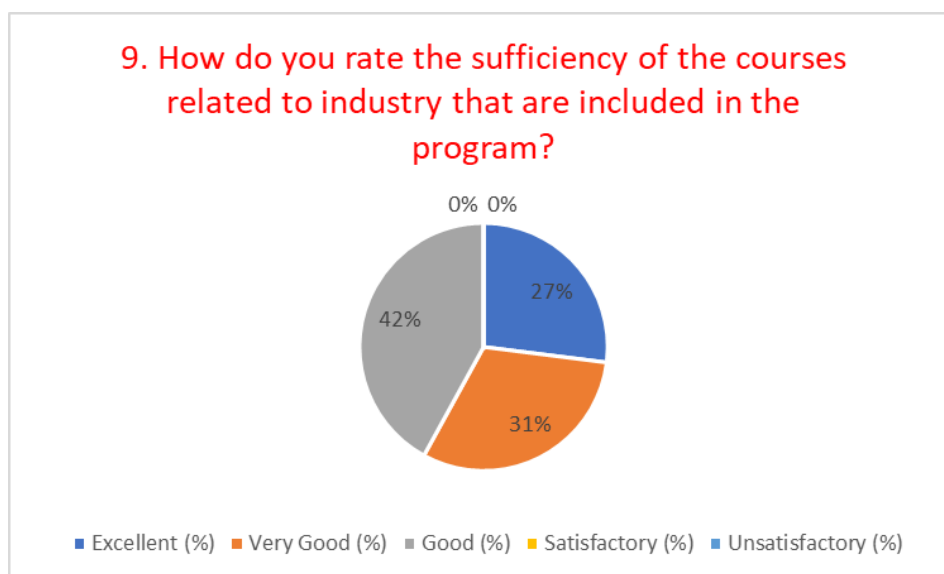
LIST OF IMPORTANT POINTS FROM FEEDBACK OF THE STAKEHOLDERS
(2018-2019)

S.No.	Important points from Feedback	Department
STUDENT		
1.	Syllabus should be related to application oriented	Biotechnology
2.	To increase the focus on practical applications	Microbiology
3.	It is necessary to take steps to help slow learners	Marine Biology
4.	It is recommended by students to modify the syllabus of Business Statistics	Business Management
5.	Requested for project work as a part of industrial training	Computer Science
6.	The curriculum must be job oriented	
TEACHER		
1.	Recommended that it would be advantageous for students taking competitive examinations if all CSIR and GATE topics/syllabus were included in appropriate sections of the curriculum.	Biotechnology
2.	Recommendation to reformulate Vision & Mission statements	Microbiology
3.	Application-focused instruction has to be emphasized	Marine Biology
4.	Proposed to revise MBA program structure	Business Management
5.	It is suggested by the students to offer some value-added courses Business Models & Entrepreneurship	
6.	Suggested incorporating field study to improve the understanding of the course effectively	Computer Science
ALUMNI		
1.	Suggested to increase the interactions with industry and alumni.	Biotechnology
2.	Suggested for adaptation of Activity-based theory classes.	Microbiology
3.	It is possible to increase the quality of exam questions by including application-based questions	Marine Biology
4.	To introduce 'Family Business Management (MBA-FBM) in the Post Graduate Program.	Business Management
5	It is necessary to take steps to help slow learners	Computer Science
EMPLOYER		
1.	It was recommended to encourage industrial placements.	Biotechnology
2.	Lab Training in contemporary technology is required.	Microbiology