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 (2017-18)

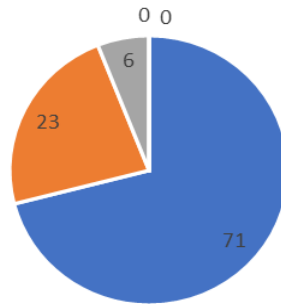| S. No	Academic Year	Total No. of students	No. of students gave feedback	Percentage of Students gave feedback
1.	2017-2018	790	648	82 %

STUDENTS FEEDBACK (2017-18)

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?	61	32	7	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?	58	30	12	0	0
3.	How do you rate the relevance of the units in course syllabus?	69	24	7	0	0
4.	How do you rate the allocation of the credits to the courses?	71	23	6	0	0
5.	How do you rate the relevance of the Textbooks and reference books to the Courses?	59	34	7	0	0
6.	How do you rate the course objectives stated for each of the course?	61	24	15	0	0
7.	How do you rate the percentage of courses having practical knowledge?	58	28	14	0	0
8.	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	63	26	11	0	0
9.	How do you rate the experiments in relation to the real-life Applications?	58	32	10	0	0
10.	The teachers illustrate the concepts through examples and applications	61	32	7	0	0
11.	The teachers identify your strengths and encourage you with providing right level of challenges	61	27	12	0	0
12.	Teachers are able to identify your weaknesses and help you to overcome them.	60	31	9	0	0
13.	The teachers use student centric methods (Experiential Learning, Participative Learning and Problem-Solving Methodologies) for enhancing learning experiences	59	30	11	0	0
14.	What percentage of teacher use ICT tools such as LCD projector, Multimedia, etc. while teaching	55	33	7	3	2

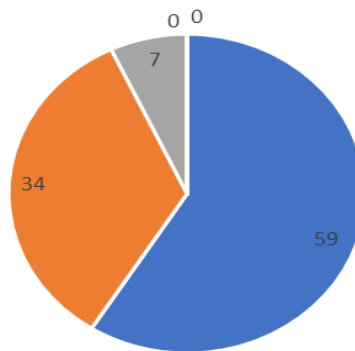# ANALYSIS BASED ON STUDENT'S FEEDBACK RESPONSE FOR QUESTIONNAIRE ON CURRICULUM (2017-2018)

1. How much of the syllabus was covered in the class?

Rating	Value
Excellent (%)	61
Very Good (%)	32
Good (%)	7
Satisfactory (%)	0
Unsatisfactory (%)	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?

Rating	Value
Excellent (%)	58
Very Good (%)	30
Good (%)	12
Satisfactory (%)	0
Unsatisfactory (%)	0

3. How do you rate the relevance of the units in course syllabus?

Rating	Value
Excellent (%)	69
Very Good (%)	24
Good (%)	7
Satisfactory (%)	0
Unsatisfactory (%)	0

4. How do you rate the allocation of the credits to the courses?

Excellent (%): 71
Very Good (%): 23
Good (%): 6
Satisfactory (%): 0
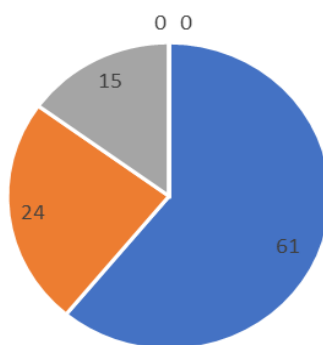Unsatisfactory (%): 0

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

5. How do you rate the relevance of the Text Books and reference books to the Courses?
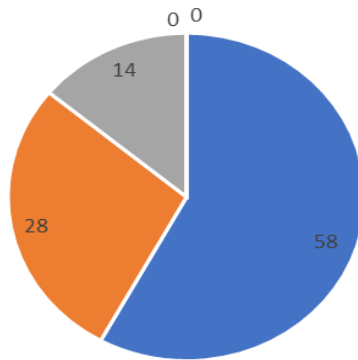
Excellent (%): 59
Very Good (%): 34
Good (%): 7
Satisfactory (%): 0
Unsatisfactory (%): 0

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

6. How do you rate the course objectives stated for each of the course?

Excellent (%): 61
Very Good (%): 24
Good (%): 15
Satisfactory (%): 0
Unsatisfactory (%): 0

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

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

0   0
14
28
58

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

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

0   0
11
26
63

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

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

0   0
10
32
58
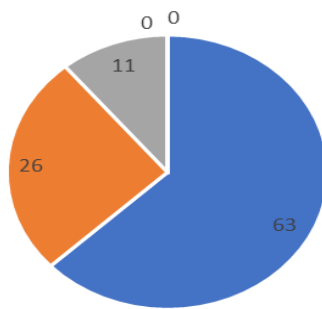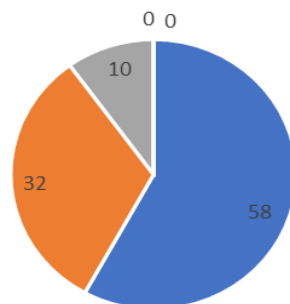
Excellent (%)   Very Good (%)   Good (%)   Satisfactory (%)   Unsatisfactory (%)

## 10. The teachers illustrate the concepts through examples and applications

0 0
7
32
61
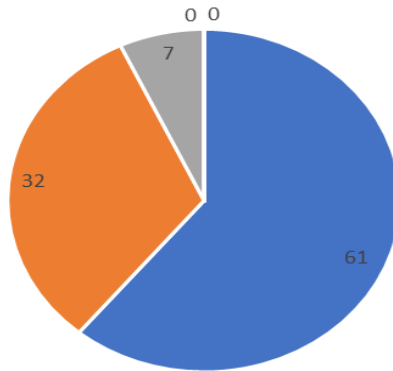
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

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


0 0
12
27
61
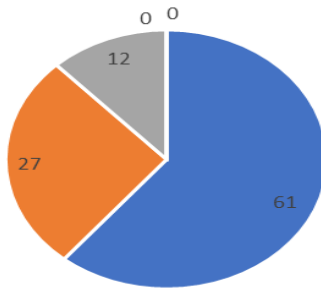
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

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


0 0
9
31
60
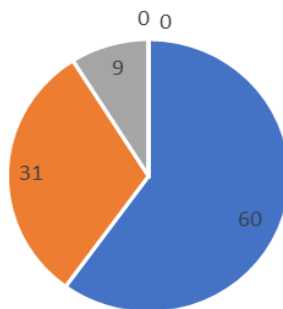
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

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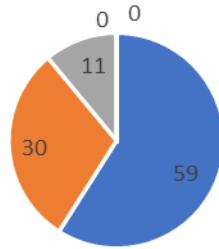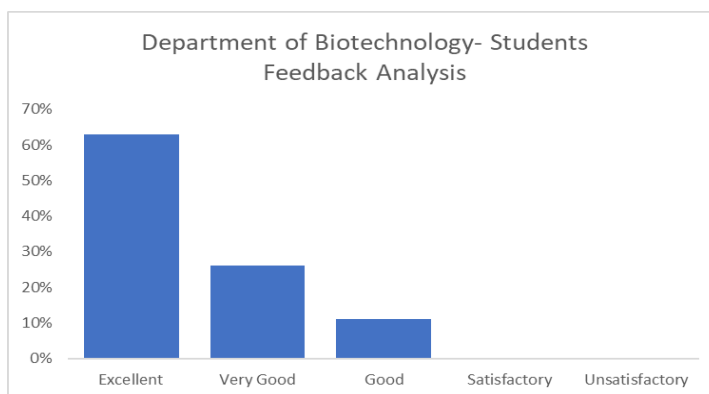

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

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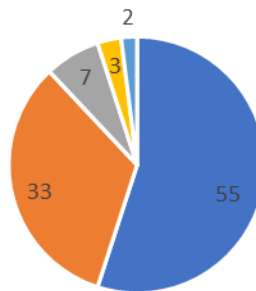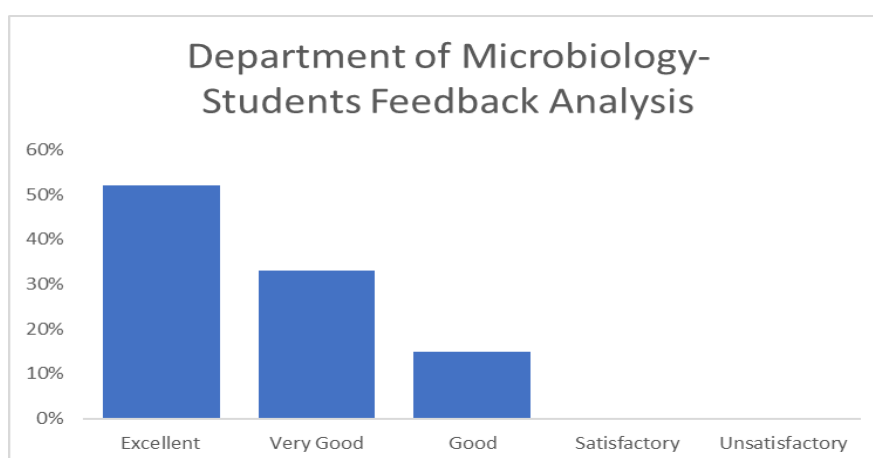

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)
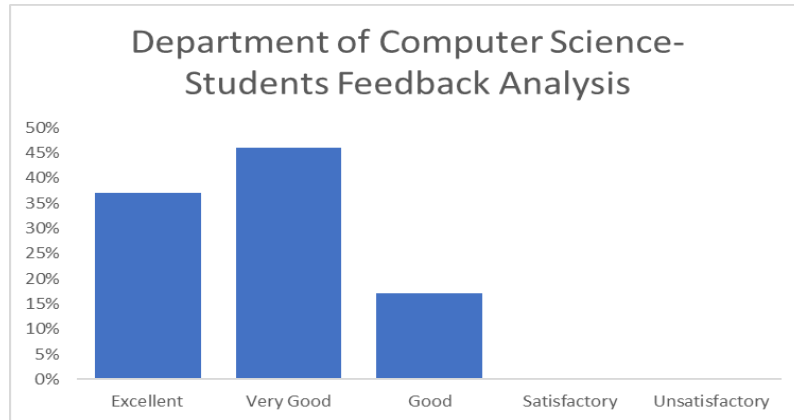
Department of Biotechnology- Students Feedback (2017-18)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**63%**	**26%**	**11%**	**0%**	**0%**

Department of Biotechnology- Students Feedback Analysis

Department of Microbiology-Students Feedback (2017-18)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**52%**	**33%**	**15%**	**0%**	**0%**

Department of Microbiology- Students Feedback Analysis

Department of Computer Science-Students Feedback (2017-18)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**37%**	**46%**	**17%**	**0%**	**0%**

Department of Computer Science- Students Feedback Analysis

Department of Marine Biology-Students Feedback (2017-18)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**50%**	**31%**	**19%**	**0%**	**0%**

Department of Marine Biology- Students Feedback Analysis
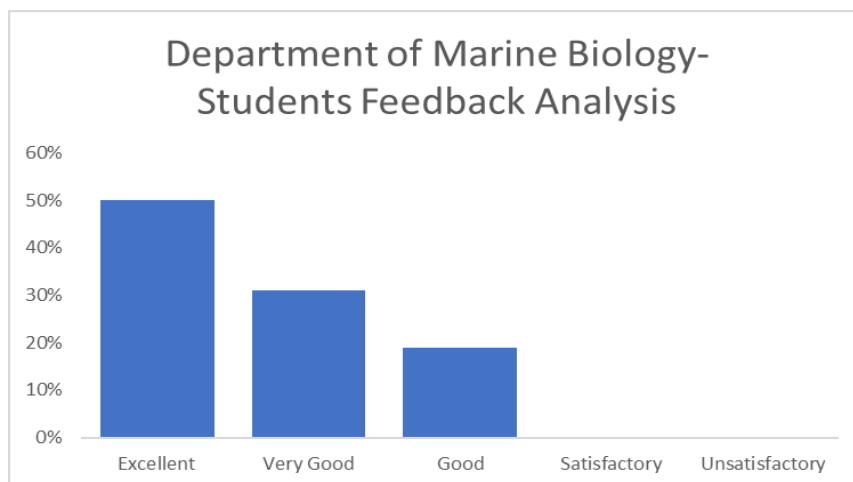
Department of Business Management-Students Feedback (2017-18)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**35%**	**40%**	**25%**	**0%**	**0%**
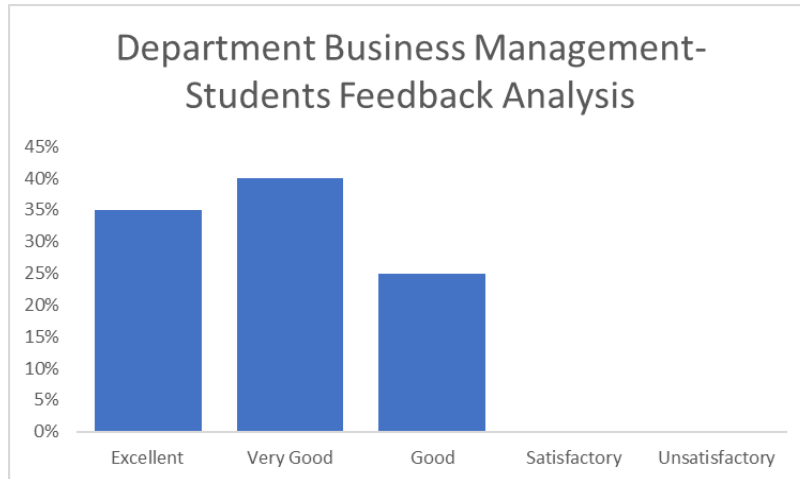
Department Business Management- Students Feedback Analysis

A bar chart showing feedback percentages: Excellent 35%, Very Good 40%, Good 25%, Satisfactory 0%, Unsatisfactory 0%.

Department of Tourism Management-Students Feedback (2017-18)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**69%**	**21%**	**10%**	**0%**	**0%**

Department of Tourism Management- Students Feedback Analysis

A bar chart showing feedback percentages: Excellent 69%, Very Good 21%, Good 10%, Satisfactory 0%, Unsatisfactory 0%.
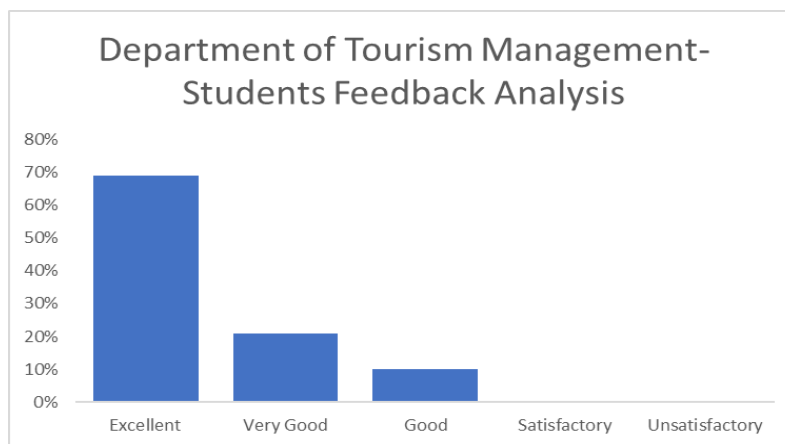
Department of Commerce (M. Com)-Students Feedback (2017-18)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**34%**	**45%**	**21%**	**0%**	**0%**
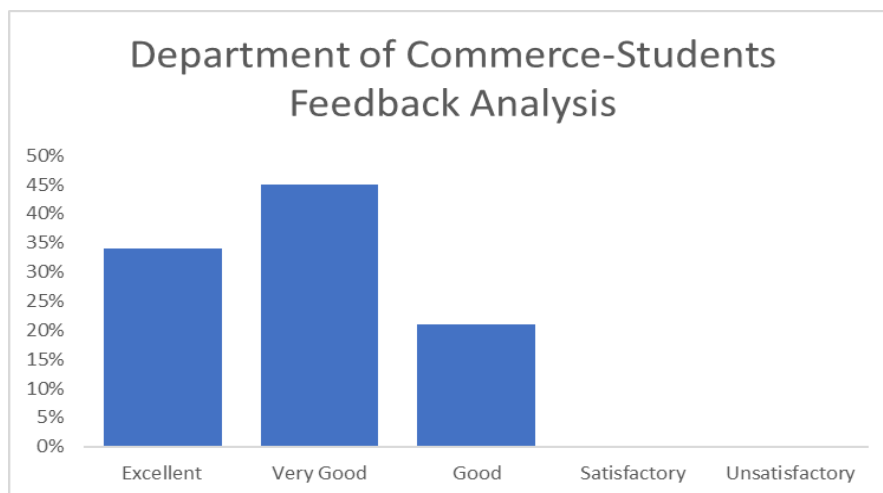
Department of Commerce (Banking and Finance)-Students Feedback (2017-18)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**52%**	**37%**	**11%**	**0%**	**0%**
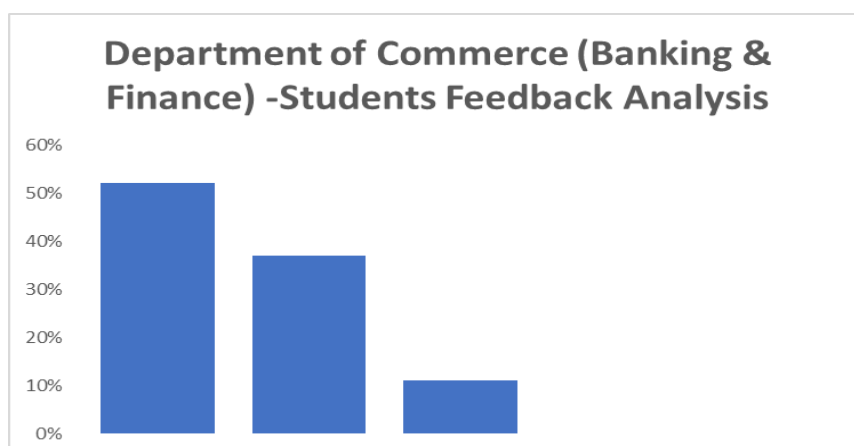
Department of Education (M. Ed)-Students Feedback (2017-18)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**51%**	**36%**	**13%**	**0%**	**0%**
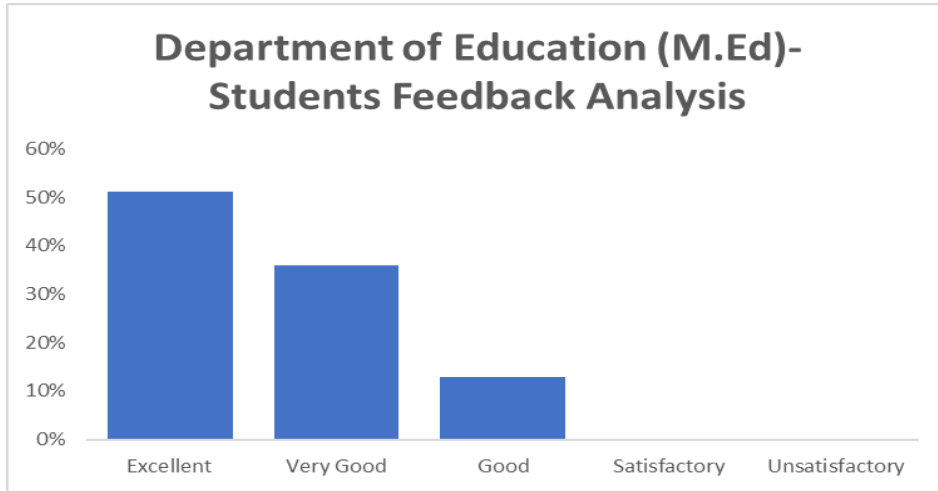
Department of English (M. A)-Students Feedback (2017-18)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**31%**	**49 %**	**20%**	**0%**	**0%**
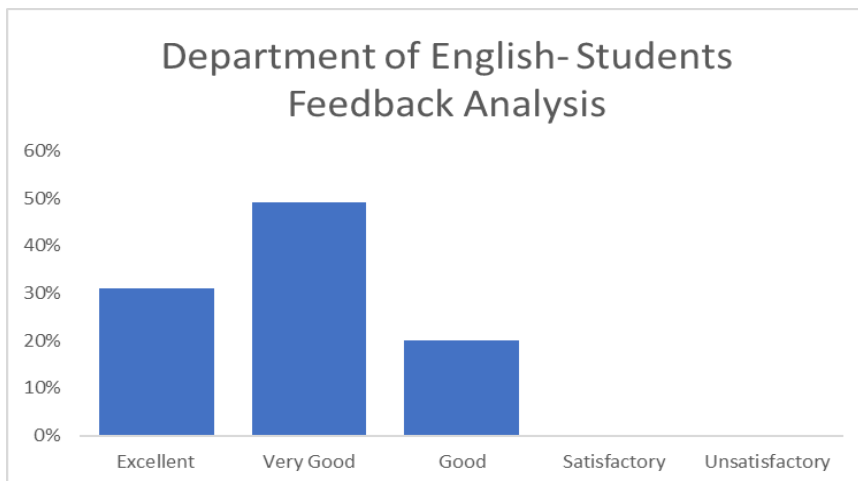
Department of Telugu (M.A) -Students Feedback (2017-18)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**52%**	**38%**	**10%**	**0%**	**0%**
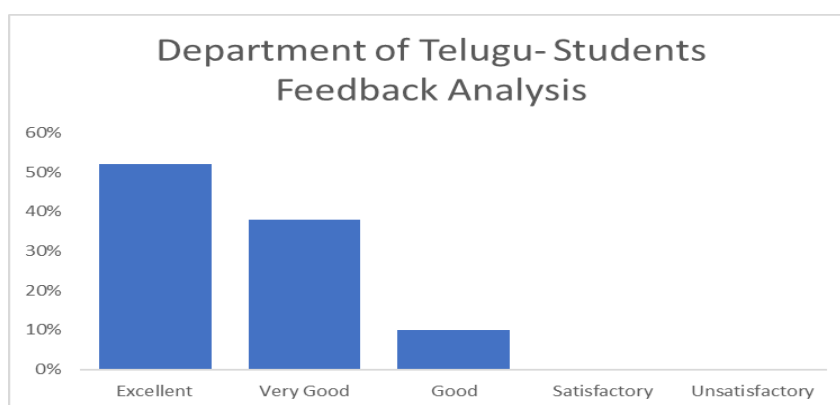
Department of Telugu- Students Feedback Analysis

Department of Botany-Students Feedback (2017-18)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**64%**	**29%**	**7%**	**0%**	**0%**

Department of Botany- Students Feedback Analysis
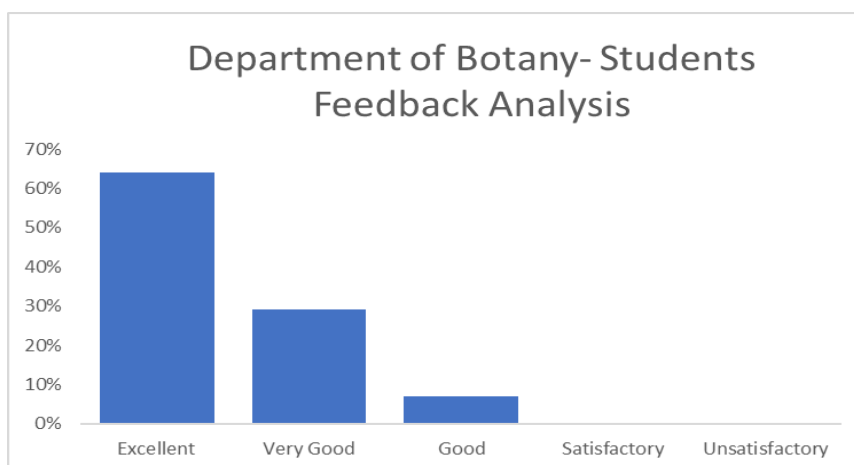
Department of Political Science and Public Administration -Students Feedback (2017-18)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**33%**	**51%**	**16%**	**0%**	**0%**
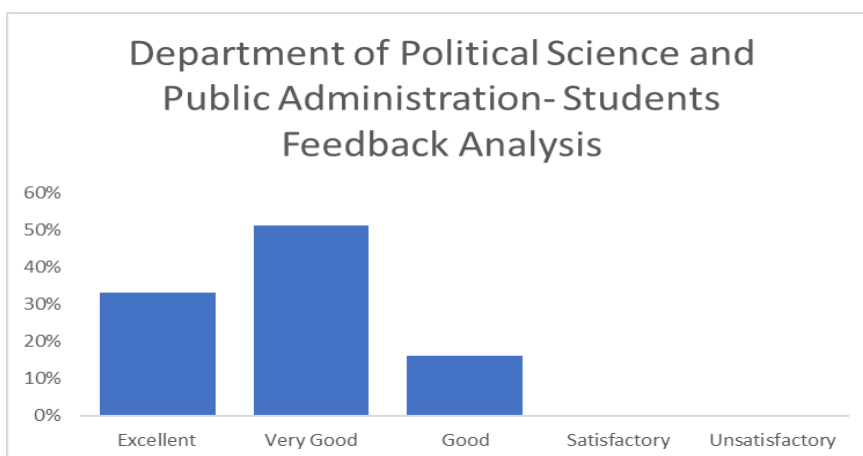
Department of Economics -Students Feedback (2017-18)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**39%**	**41%**	**20%**	**0%**	**0%**
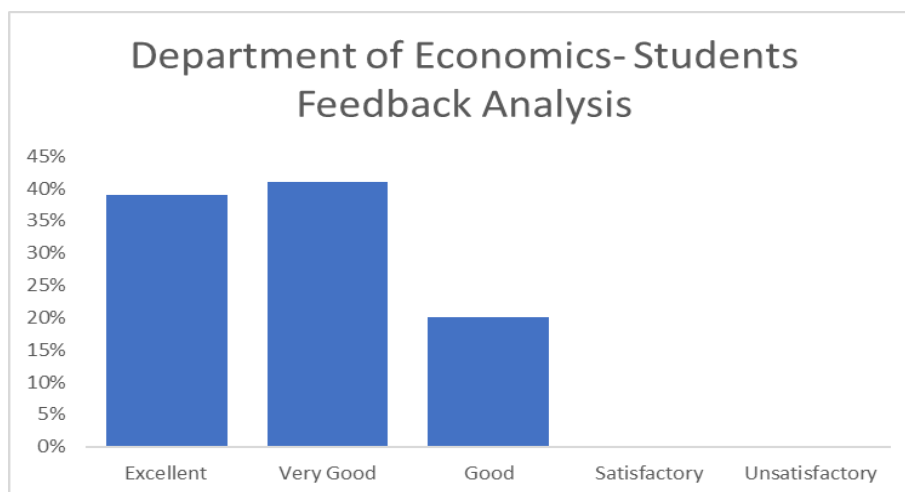
Department of Social Work-Students Feedback (2017-18)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**30%**	**50%**	**20%**	**0%**	**0%**
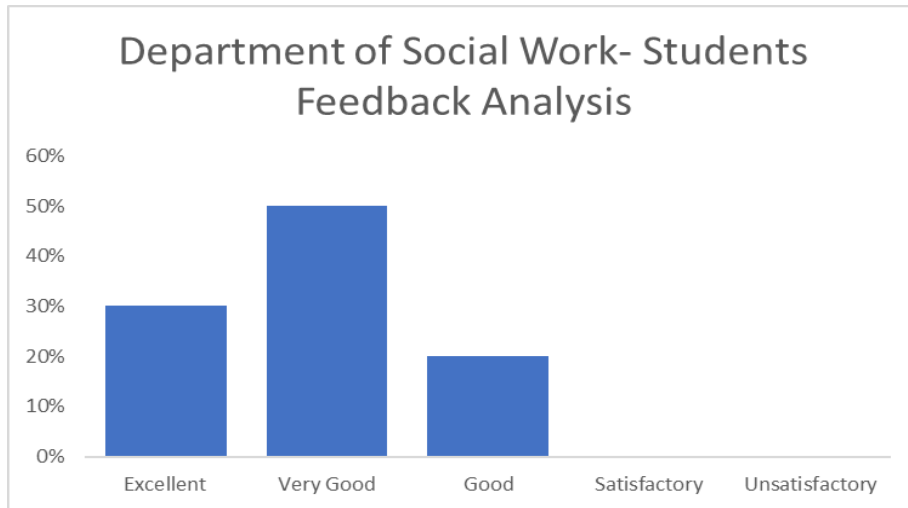
Department of Social Work- Students Feedback Analysis

Department of Zoology-Students Feedback (2017-18)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**68%**	**23%**	**9%**	**0%**	**0%**

Department of Zoology- Students Feedback Analysis

Department of Statistics-Students Feedback (2017-18)					
	Excellent	Very Good	Good	Satisfactory	Unsatisfactory
Students Feedback on curriculum	29%	36%	35%	0%	0%
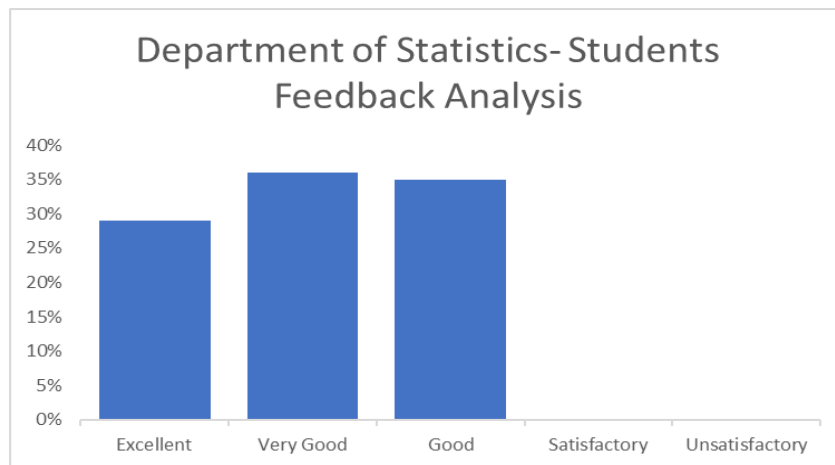
Department of Statistics- Students Feedback Analysis

Department of Mathematics-Students Feedback (2017-18)					
	Excellent	Very Good	Good	Satisfactory	Unsatisfactory
Students Feedback on curriculum	28%	35%	37%	0%	0%

Department of Mathematics-Students Feedback Analysis
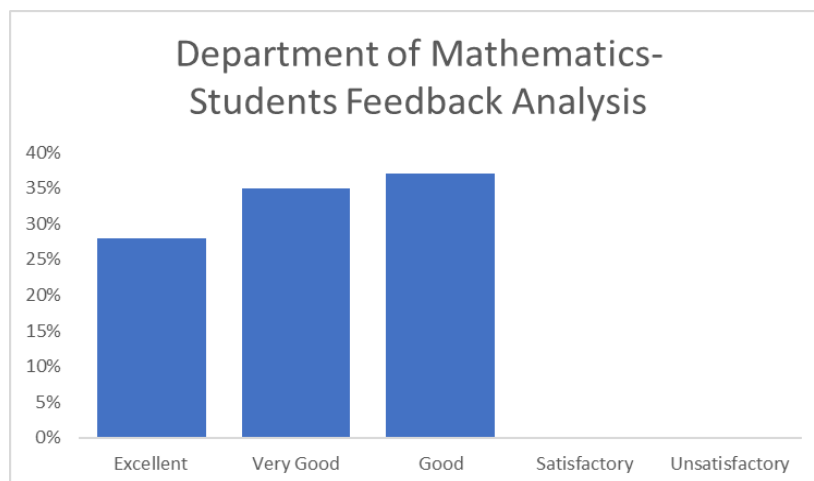
Department of Physics-Students Feedback (2017-18)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**68 %**	**26%**	**6%**	**0%**	**0%**
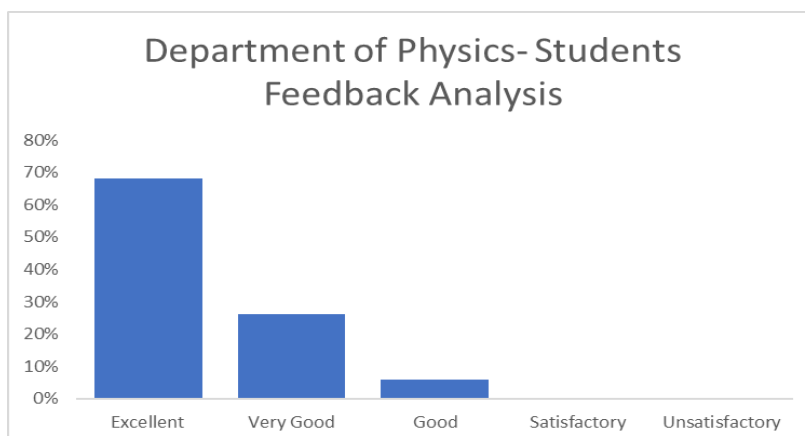
Department of Organic Chemistry-Students Feedback (2017-18)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**45%**	**42%**	**13%**	**0%**	**0%**

Department of Food Technology-Students Feedback (2017-18)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Student's Feedback on curriculum	**31%**	**46%**	**23%**	**0%**	**0%**

Department of Food Technology- Students Feedback Analysis

TEACHER'S FEEDBACK (2017-18)

QUESTIONNAIRE AND PERCENTAGE OF RESPONSE

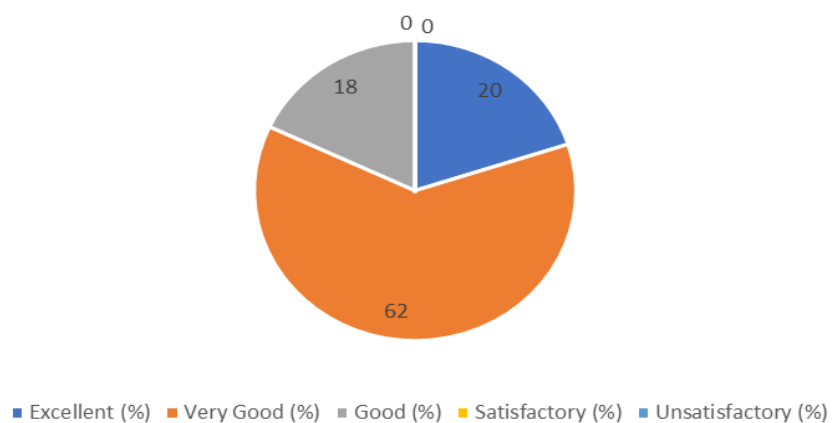| S. No	Attribute	Excellent (%)	Very Good (%)	Good (%)	Satisfactory (%)	Unsatisfactory (%)
1.	How do you rate clarity of aims and objectives of the syllabi to teachers and students?	63	14	16	7	0
2.	Availability of gadgets like LCD to support teaching	22	51	19	8	0
3.	Library Resources	20	62	18	0	0
4.	Freedom for Research Pursuit	18	60	16	6	0
5.	How do you rate consideration of teachers' opinion during curriculum revision?	15	60	14	11	0
6.	Scope for knowledge up-gradation	36	44	11	9	0
7.	Encouragement for Research at Higher Learning Institutes / Laboratories	30	44	20	6	0
8.	How do you rate balance of the course syllabus between theory and practical knowledge?	19	26	41	11	3
9.	Infrastructural facilities	11	57	27	5	0
10.	How do you rate attainment of the POs, COs and PSOs by the students?	40	42	18	0	0
11.	How curriculum provides opportunity for conducting research and project related activities.	39	40	17	4	0

TEACHER FEEDBACK ANALYSIS (2017-2018)

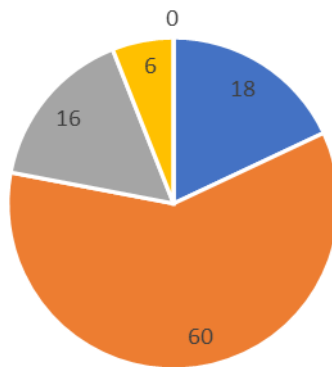### 1. How do you rate clarity of aims and objectives of the syllabi to teachers and students?

Excellent (%): 63
Very Good (%): 14
Good (%): 16
Satisfactory (%): 7
Unsatisfactory (%): 0

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

2. Availability of gadgets like LCD to support teaching

Excellent (%): 22
Very Good (%): 51
Good (%): 19
Satisfactory (%): 8
Unsatisfactory (%): 0

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

3. Library Resources

Excellent (%): 20
Very Good (%): 62
Good (%): 18
Satisfactory (%): 0
Unsatisfactory (%): 0

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

4. Freedom for Research Pursuit

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

Values: 0, 6, 16, 18, 60

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

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

Values: 0, 11, 14, 15, 60

6. Scope for knowledge up-gradation

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

Values: 0, 9, 11, 36, 44

7. Encouragement for Research at Higher Learning Institutes / Laboratories
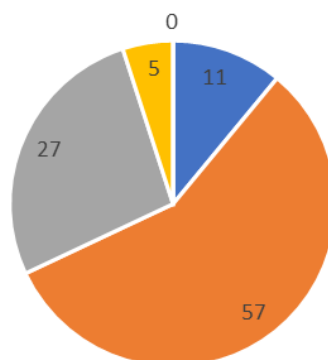

0
6
20
30
44
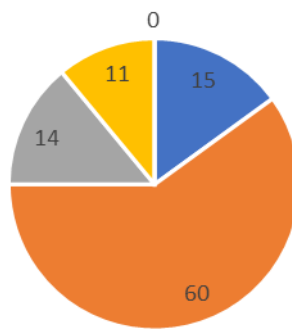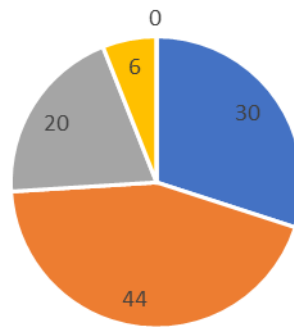
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

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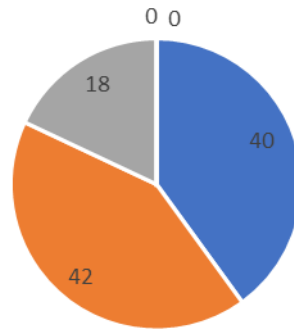

3
11
19
41
26

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

9. Infrastructural facilities

0
5
11
27
57

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

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

Excellent (%): 40, Very Good (%): 42, Good (%): 18, Satisfactory (%): 0, Unsatisfactory (%): 0

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

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

Excellent (%): 39, Very Good (%): 40, Good (%): 17, Satisfactory (%): 4, Unsatisfactory (%): 0
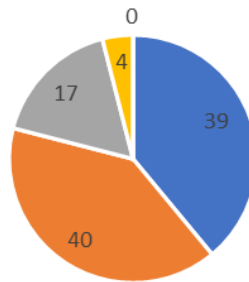
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

ALUMNI FEEDBACK (2017-18)

QUESTIONNAIRE AND PERCENTAGE OF RESPONSE

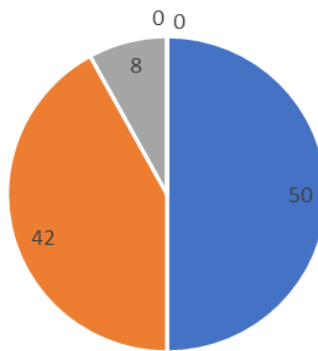| S. No	Attribute	Excellent (%)	Very Good (%)	Good (%)	Satisfactory (%)	Unsatisfactory (%)
1.	How do you rate relevance of the courses in relation to the programme?	46	36	10	8	0
2.	Faculty teaching and learning Process	50	42	8	0	0
3.	Infrastructure & Laboratory facilities	30	39	16	11	4
4.	Library	42	39	16	5	0
5.	How do you rate the competencies in relation to the course content?	20	28	30	19	3
6.	Training & Placement	23	27	31	11	8
7.	How do you rate the offering of the electives in relation to the latest advancements?	33	36	20	7	4
8.	How do you rate the courses which are skills related suiting to the industry included into the programs?	36	27	26	7	4
9.	Quality of Education	35	45	20	0	0
10.	How do you rate the courses that you have learnt in relation to your current Job?	44	24	25	5	2
11.	Alumni Association / Network of Old Friends	39	31	15	16	2
12.	Canteen Facility	10	23	37	19	11
13.	Relevance of curriculum in your job	21	30	34	9	6
14.	Project Work / Industrial Training	38	30	16	14	2

ALUMNI FEEDBACK ANALYSIS (2017-18)

1. How do you rate relevance of the courses in relation to the programme?
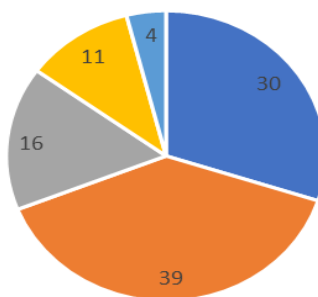
0

8

10

46

36
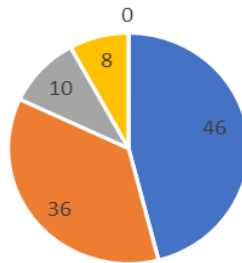
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)
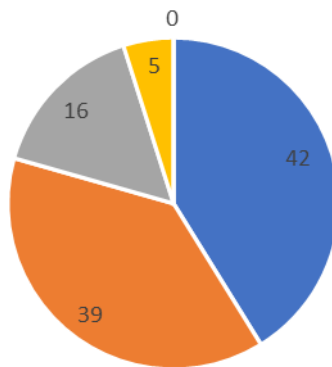
2. Faculty teaching and learning Process

0 0

8

50

42

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)
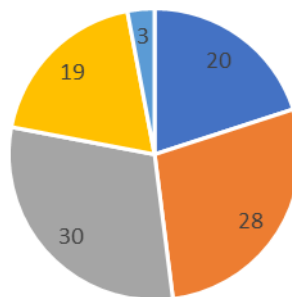
3. Infrastructure & Laboratory facilities

4

11

16

30

39

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)
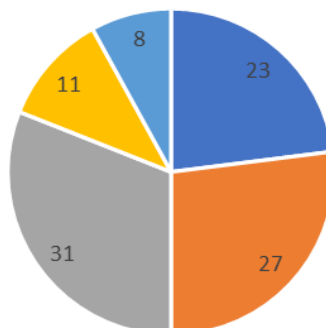
4. Library

0
5
16
42
39

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

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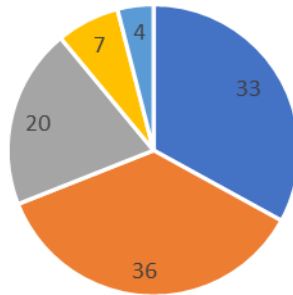

3
20
19
30
28

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

## 6. Training & Placement

8
23
11
31
27

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

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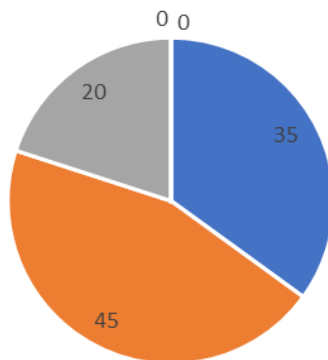

Excellent (%): 33
Very Good (%): 36
Good (%): 20
Satisfactory (%): 7
Unsatisfactory (%): 4

■ 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 (%): 36
Very Good (%): 27
Good (%): 26
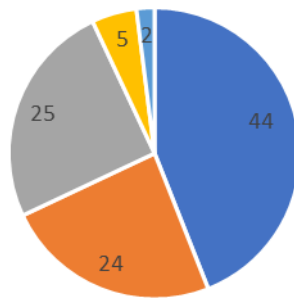Satisfactory (%): 7
Unsatisfactory (%): 4
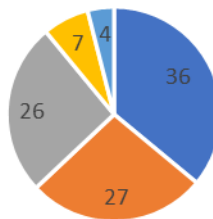
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

9. Quality of Education

Excellent (%): 35
Very Good (%): 45
Good (%): 20
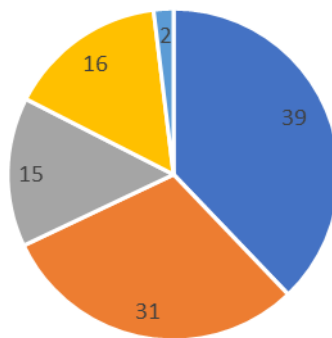Satisfactory (%): 0
Unsatisfactory (%): 0

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

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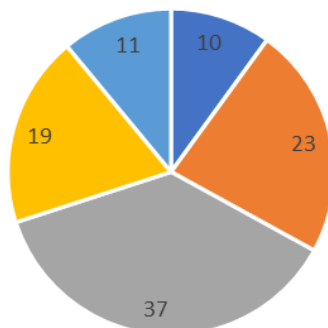

Excellent (%) — 44
Very Good (%) — 24
Good (%) — 25
Satisfactory (%) — 5
Unsatisfactory (%) — 2

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

11. Alumni Association / Network of Old Friends

Excellent (%) — 39
Very Good (%) — 31
Good (%) — 15
Satisfactory (%) — 16
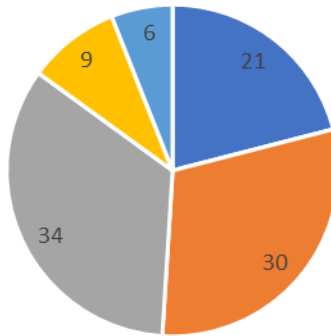Unsatisfactory (%) — 2

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

12. Canteen Facility

Excellent (%) — 10
Very Good (%) — 23
Good (%) — 37
Satisfactory (%) — 19
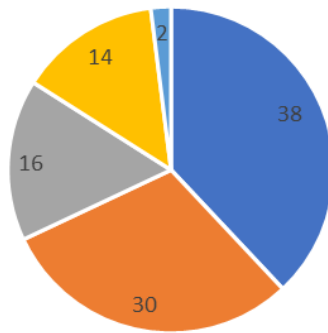Unsatisfactory (%) — 11

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 (2017-18)

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?	57	43
2.	Would you like to help in academic/ innovative activities of this University?	72	28
3.	Are V.S. University passed outs matching your industrial requirements?	85	15
4.	Are there any courses in programme(s) which are skills related to the industry?	82	18
5.	Are you interested in Academic Interaction with VSU	88	12
6.	Would you like to offer in-plant training to our students?	72	28
7.	Do you find the specialization streams in relation to the latest advancements?	55	45
8.	Any Other Suggestions	Nil	Nil

EMPLOYER FEEDBACK ANALYSIS (2017-18)
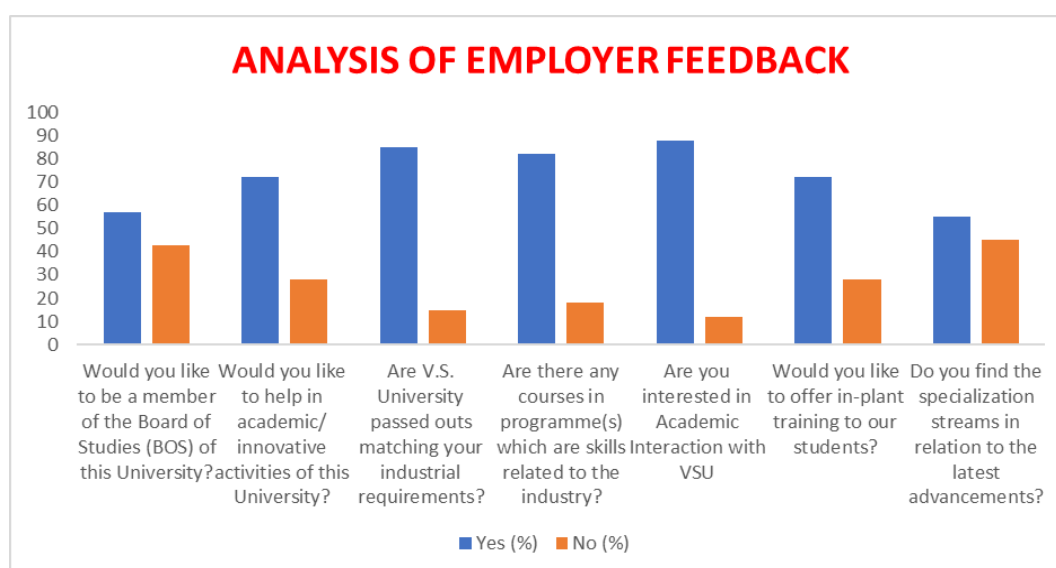
S. No	Attribute	Excellent (%)	Very Good (%)	Good (%)	Satisfactory (%)	Unsatisfactory (%)
9.	How do you rate the sufficiency of the courses related to industry that are included in the program?	21%	34%	45%	0 %	0 %

EMPLOYER FEEDBACK ANALYSIS

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

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

Values shown: 0%, 0%, 21%, 45%, 34%
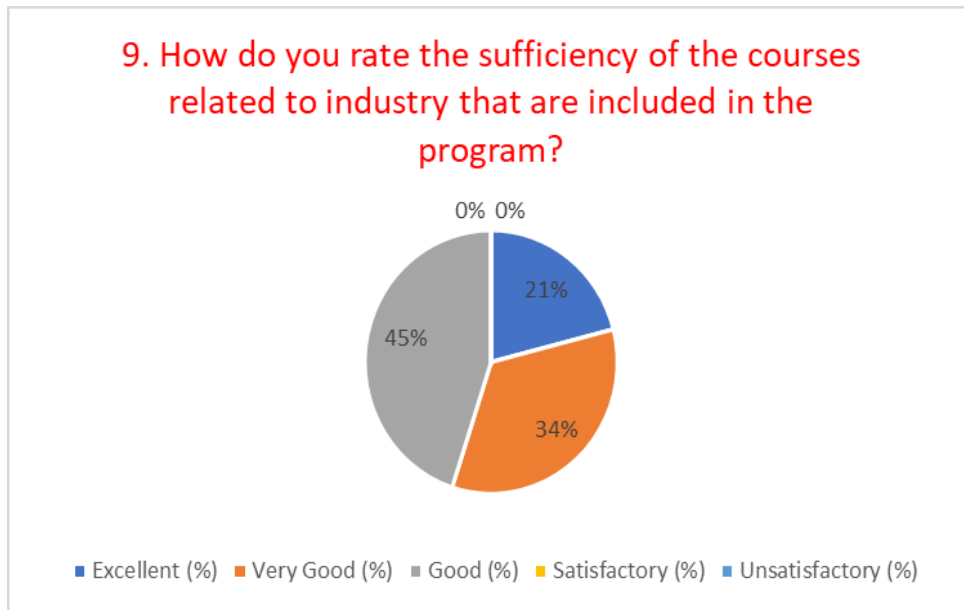
LIST OF IMPORTANT POINTS FROM FEEDBACK OF THE STAKEHOLDERS
(2017-2018)

S.No.	Important points from Feedback	Department
STUDENT		
1.	To make availability of separate Departmental Library	Biotechnology
2.	Recommended to enhance students' industrial visits	
3.	To provide more hours to have hands on lab experience for every individual	Microbiology
4.	To increase the focus on practical applications	Marine Biology
5.	Requested to enhance the lecture hours for International Business Management	Business Management
6.	Courses not belonging to Computer science specialization can be reduced	Computer Science
TEACHER		
1.	Recommended to increase weightage for Lab-based projects	Biotechnology
2.	Since the curriculum is so extensive, it must be condensed to its most essential components	Microbiology
3.	Suggested to include value added courses	
4.	Suggested for interdisciplinary subjects along with the core	Marine Biology
5.	Requested revision of Database and Management system course	Computer Science
6.	Proposal to introduce a course on Human Resource Planning	Business Management
ALUMNI		
1.	Advised to provide opportunities for more fellowships or fellowships in reputed companies	Biotechnology
2.	Recommended for requirement of Practical exposure and experience.	Microbiology
3.	Suggested for course on Pollution & Toxicology	Marine Biology
4.	Suggested introducing courses on Advertising & Sales	Business Management
5.	Suggested improving the Java Programming course syllabus	Computer Science
6.	Suggested focusing on the latest technologies to relate the concepts that have been learned	
EMPLOYER		
1.	Suggested for topics on ethical values in the field of Marine Biology	Marine Biology