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 (2020-21)

S. No	Academic Year	Total No. of students	No. of students gave feedback	Percentage of Students gave feedback
1.	2020-2021	1017	864	85 %

QUESTIONNAIRE AND PERCENTAGE OF RESPONSE (2020-21)

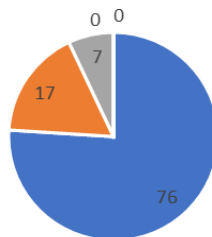| S. No	Attribute	Excellent (%)	Very Good (%)	Good (%)	Satisfactory (%)	Unsatisfactory (%)
1.	How much of the syllabus was covered in the class?	80	14	6	0	0
2.	How do you rate the syllabus of the courses that you have studied in relation to the competencies expected out of the course?	76	17	7	0	0
3.	How do you rate the relevance of the units in course syllabus?	79	13	8	0	0
4.	How do you rate the allocation of the credits to the courses?	73	20	7	0	0
5.	How do you rate the relevance of the Textbooks and reference books to the Courses?	66	28	6	0	0
6.	How do you rate the course objectives stated for each of the course?	75	11	14	0	0
7.	How do you rate the percentage of courses having practical knowledge?	79	12	9	0	0
8.	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	72	16	12	0	0
9.	How do you rate the experiments in relation to the real-life Applications?	80	13	7	0	0
10.	The teachers illustrate the concepts through examples and applications	75	14	11	0	0
11.	The teachers identify your strengths and encourage you with providing right level of challenges	72	19	9	0	0
12.	Teachers are able to identify your weaknesses and help you to overcome them.	79	15	6	0	0
13.	The teachers use student centric methods (Experiential Learning, Participative Learning and Problem-Solving Methodologies) for enhancing learning experiences	73	19	8	0	0
14.	What percentage of teacher use ICT tools such as LCD projector, Multimedia, etc. while teaching	76	13	9	0	2

ANALYSIS BASED ON STUDENT'S FEEDBACK RESPONSE FOR QUESTIONNAIRE ON CURRICULUM (2020-21)

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

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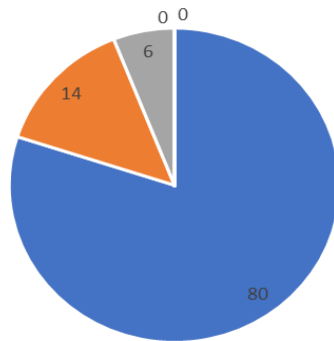
Excellent (%)   Very Good (%)   Good (%)   Satisfactory (%)   Unsatisfactory (%)

2. How do you rate the syllabus of the courses that you have studied in relation to the competencies expected out of the course?
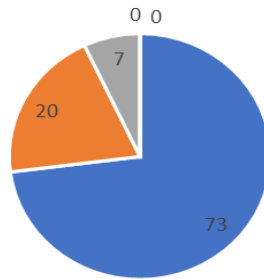
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76

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

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

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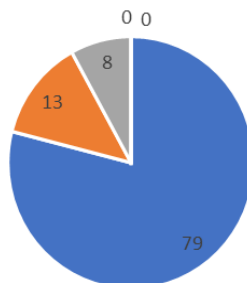
Excellent (%)   Very Good (%)   Good (%)   Satisfactory (%)   Unsatisfactory (%)

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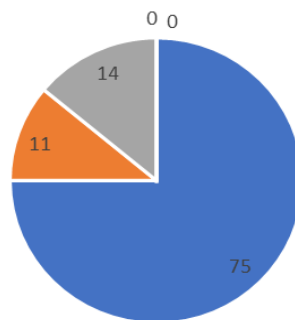
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73

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

5. How do you rate the relevance of the Text Books and reference books to the Courses?
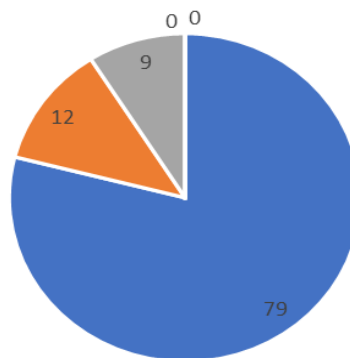
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66
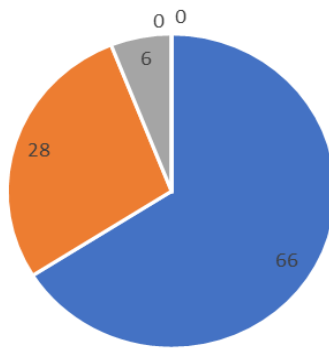
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

6. How do you rate the course objectives stated for each of the course?
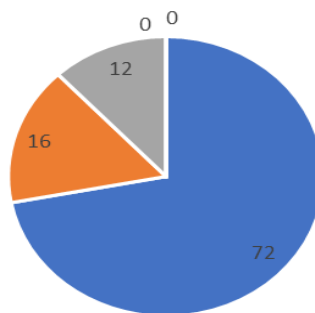
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■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

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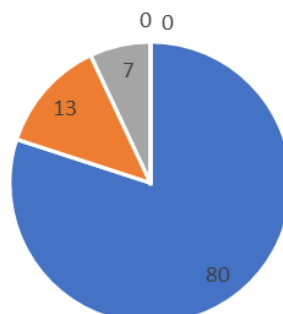

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79

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

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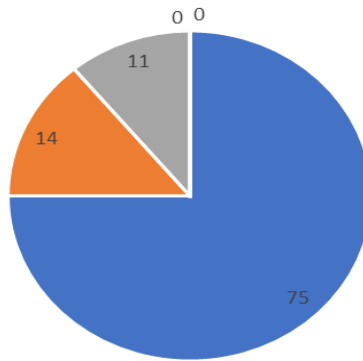

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72

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

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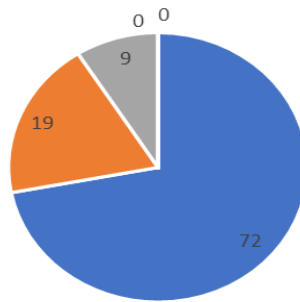

0 0
7
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80

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

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

0 0
11
14
75

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

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

0 0
9
19
72

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

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

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6
15
79
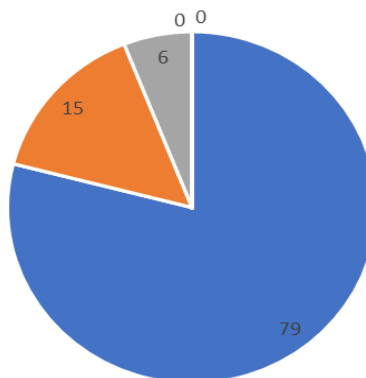
Excellent (%)   Very Good (%)   Good (%)   Satisfactory (%)   Unsatisfactory (%)

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

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19
73
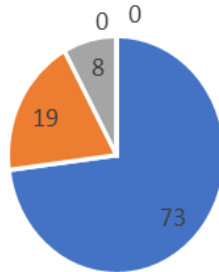
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

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

0 2
9
13
76
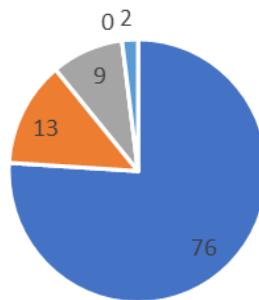
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

Department of Biotechnology- Students Feedback (2020-21)					
	Excellent	Very Good	Good	Satisfactory	Unsatisfactory
Students Feedback on curriculum	76%	19%	5%	0%	0%

'Department of Biotechnology- Student Feedback analysis
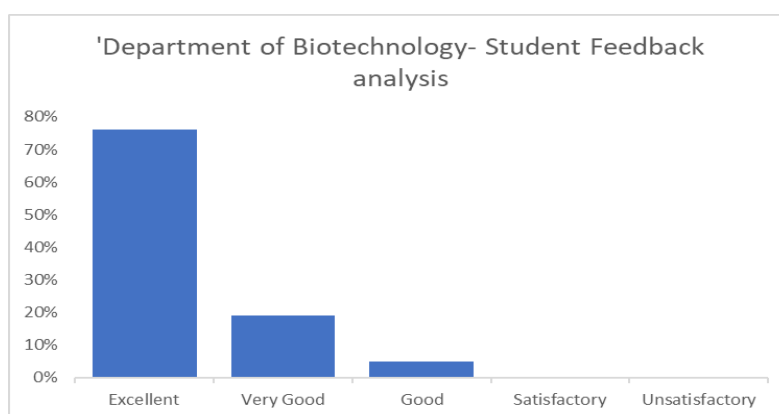
Department of Microbiology-Students Feedback (2020-21)					
	Excellent	Very Good	Good	Satisfactory	Unsatisfactory
Students Feedback on curriculum	75%	19%	6%	0%	0%

'Department of Microbiology- Student Feedback analysis'
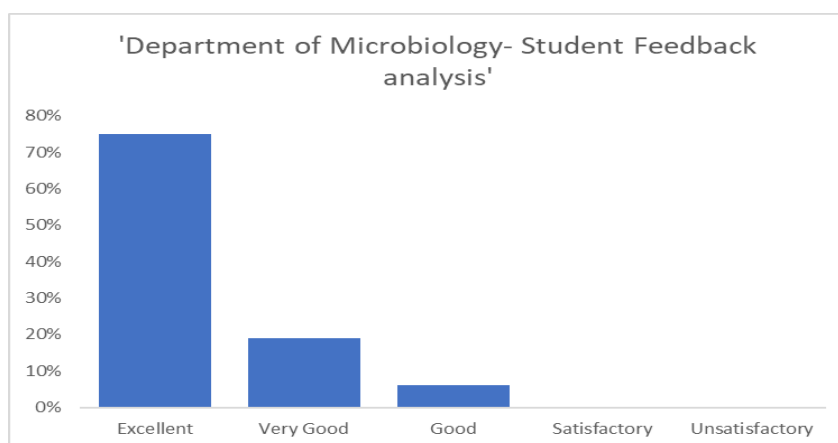
Department of Computer Applications-Students Feedback (2020-21)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**55%**	**35%**	**10%**	**0%**	**0%**
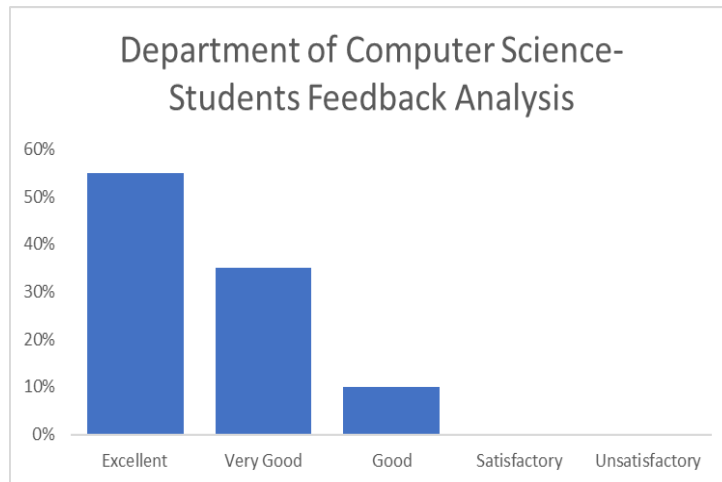
Department of Computer Science-Students Feedback Analysis

Department of Marine Biology-Students Feedback (2020-21)

Department of Marine Biology-Students Feedback (2020-21)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**75%**	**20%**	**5%**	**0%**	**0%**

Department of Marine Biology-Students Feedback Analysis

Department of Business Management -Students Feedback (2020-21)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**52%**	**33%**	**15%**	**0%**	**0%**
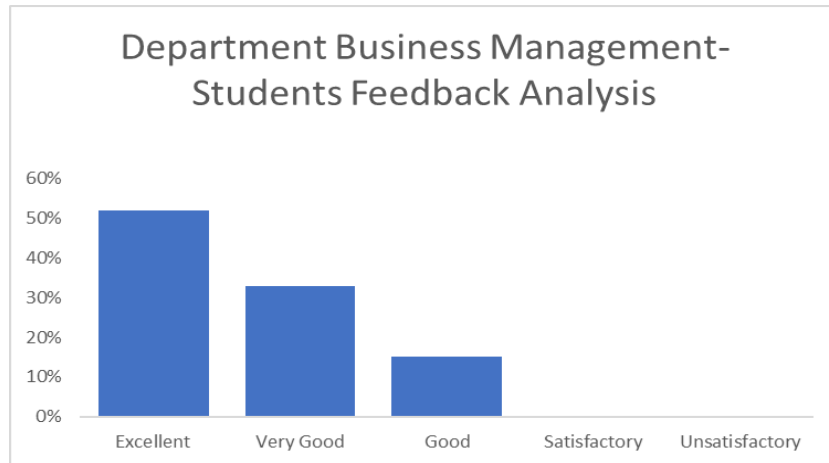
Department of Tourism Management-Students Feedback (2020-21)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**89%**	**8%**	**3%**	**0%**	**0%**
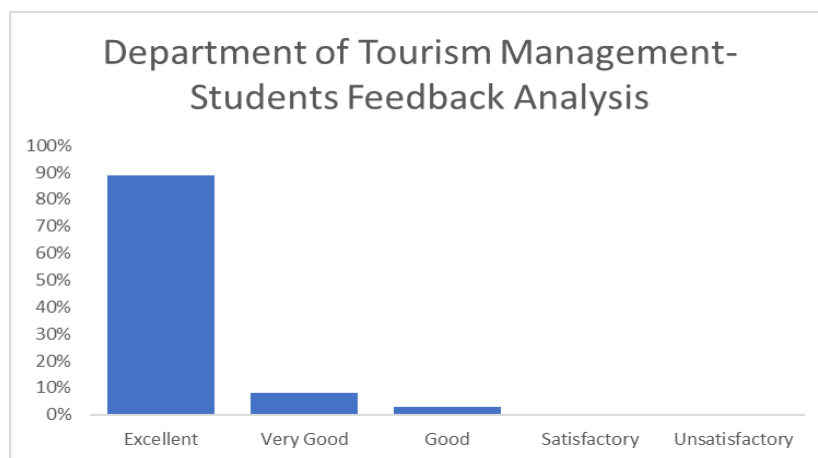
Department of Commerce (M. Com)-Students Feedback (2020-21)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**48%**	**39%**	**13%**	**0%**	**0%**
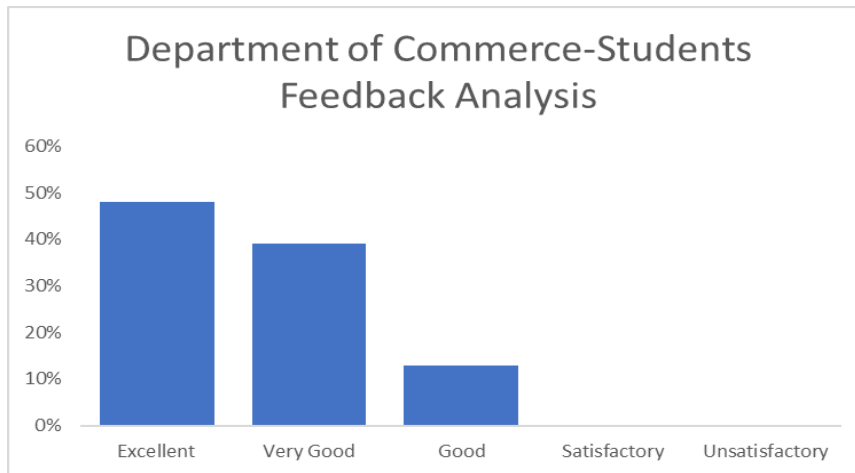
Department of Commerce (Banking and Finance)-Students Feedback (2020-21)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**74%**	**20%**	**6%**	**0%**	**0%**
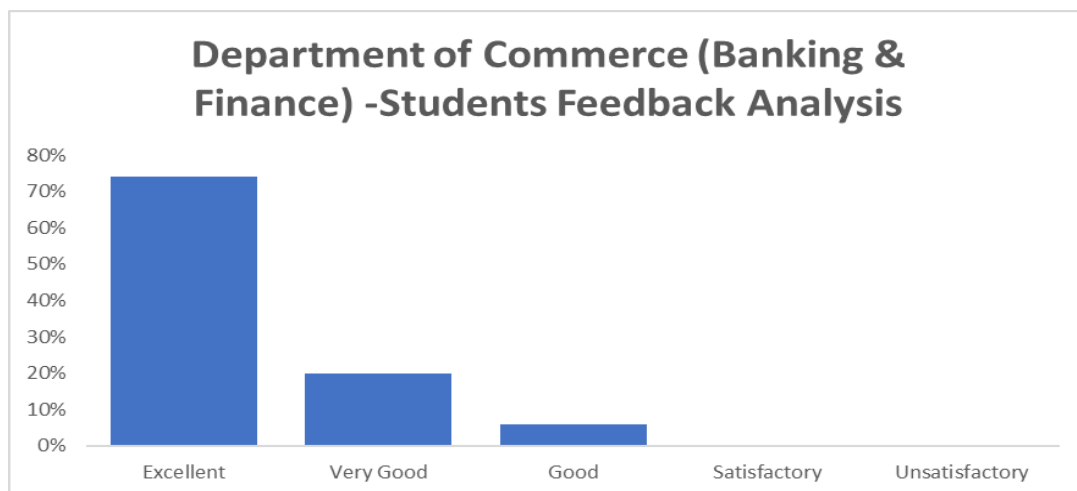
Department of Education (M. Ed)-Students Feedback (2020-21)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**69%**	**25%**	**6%**	**0%**	**0%**

Department of Education (M.Ed)- Students Feedback Analysis
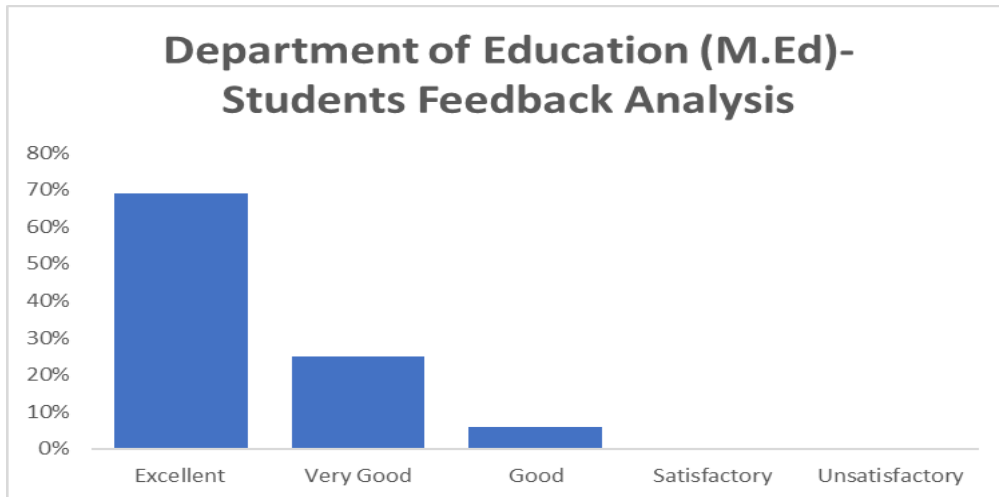
Department of English (M. A)-Students Feedback (2020-21)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**44%**	**36%**	**20%**	**0%**	**0%**

Department of English- Students Feedback Analysis
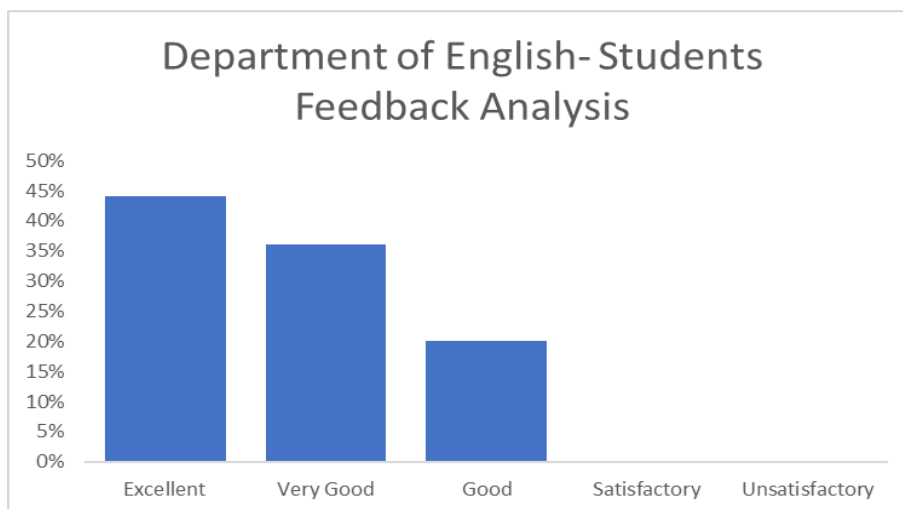
Department of Telugu (M.A) -Students Feedback (2020-21)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**66%**	**27%**	**7%**	**0%**	**0%**
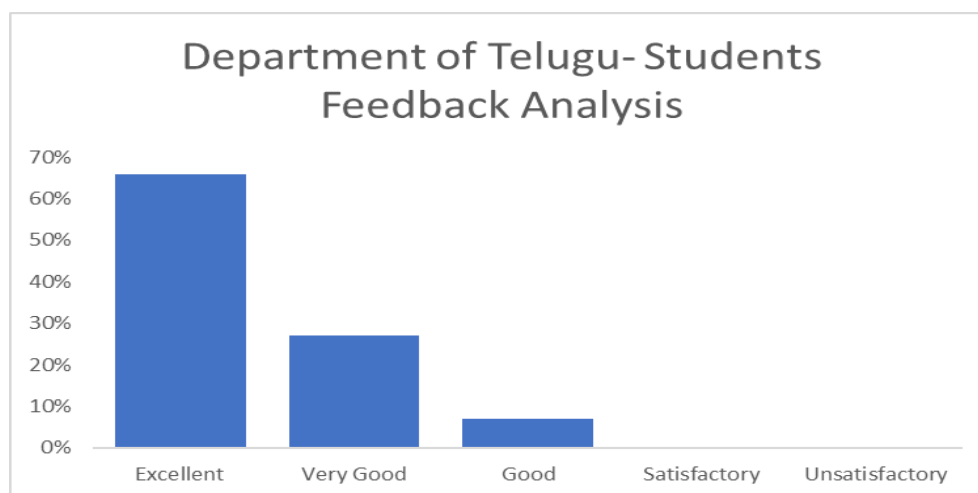
Department of Botany-Students Feedback (2020-21)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**77%**	**20%**	**3%**	**0%**	**0%**

Department of Political Science and Public Administration -Students Feedback (2020-21)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**49%**	**38%**	**13%**	**0%**	**0%**
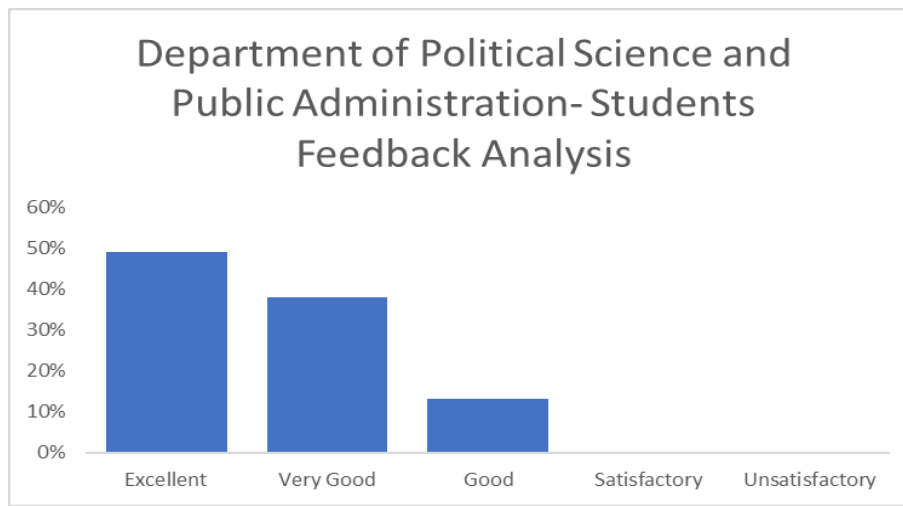
Department of Political Science and Public Administration- Students Feedback Analysis

Department of Economics -Students Feedback (2020-21)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**50%**	**34%**	**16%**	**0%**	**0%**
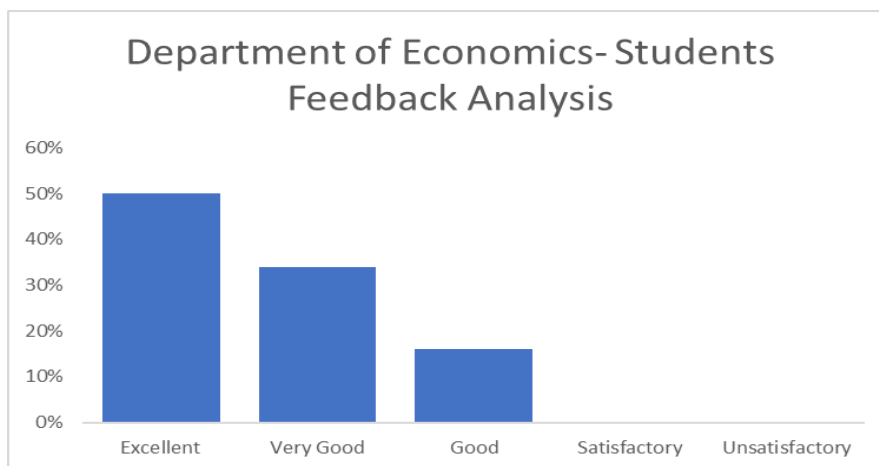
Department of Economics- Students Feedback Analysis

Department of Social Work-Students Feedback (2020-21)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**40%**	**48%**	**22%**	**0%**	**0%**
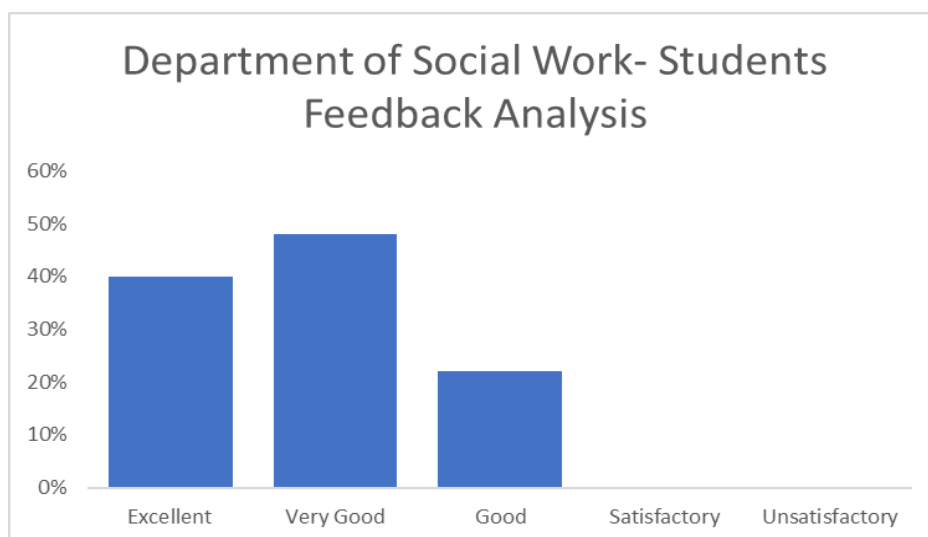
Department of Social Work- Students Feedback Analysis

Department of Zoology-Students Feedback (2020-21)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**80%**	**20%**	**0%**	**0%**	**0%**
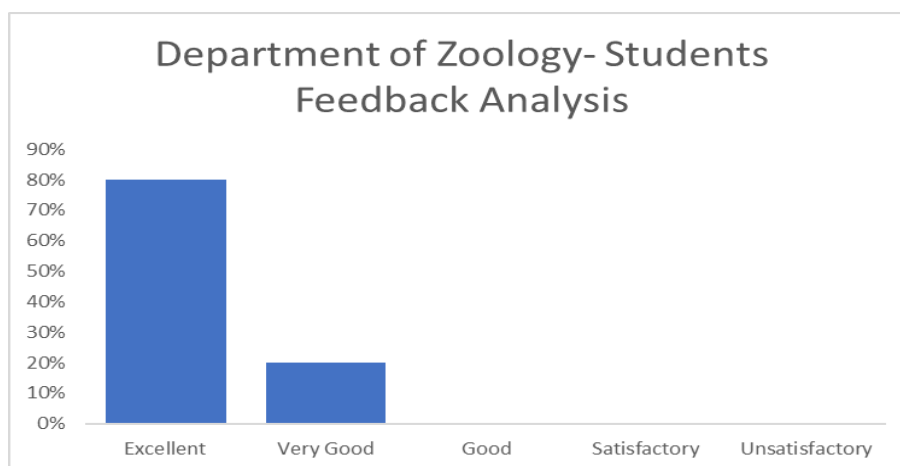
Department of Zoology- Students Feedback Analysis

Department of Statistics-Students Feedback (2020-21)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**38%**	**39%**	**23%**	**0%**	**0%**
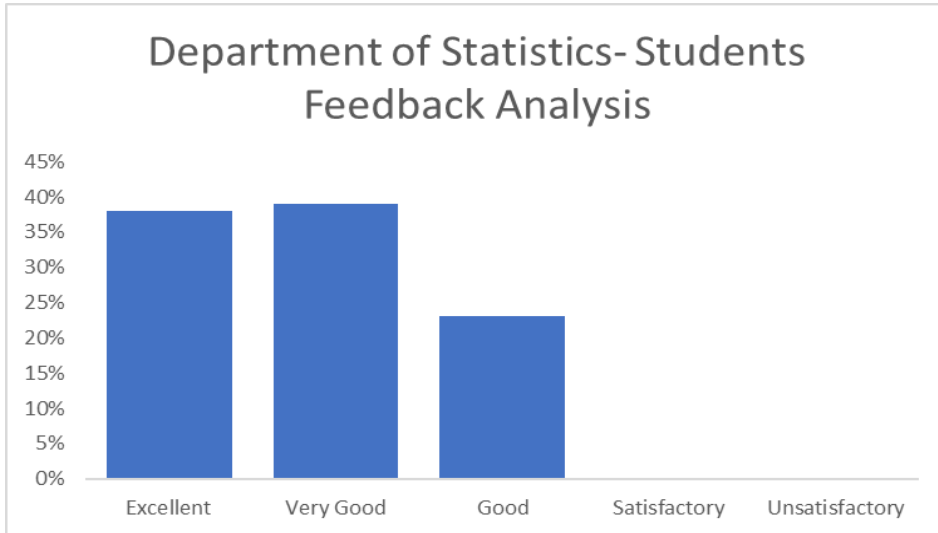
Department of Statistics- Students Feedback Analysis

	Department of Mathematics-Students Feedback (2020-21)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**41%**	**30%**	**29%**	**0%**	**0%**
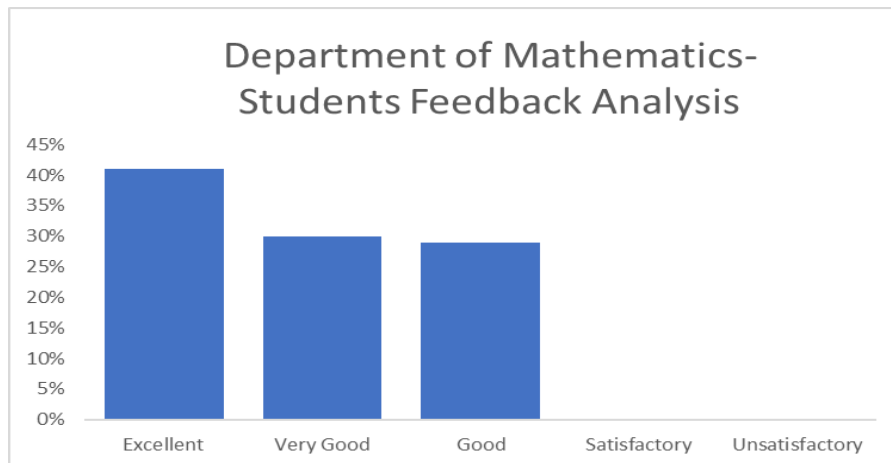
Department of Mathematics- Students Feedback Analysis

Department of Physics-Students Feedback (2020-21)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**82%**	**17%**	**1%**	**0%**	**0%**
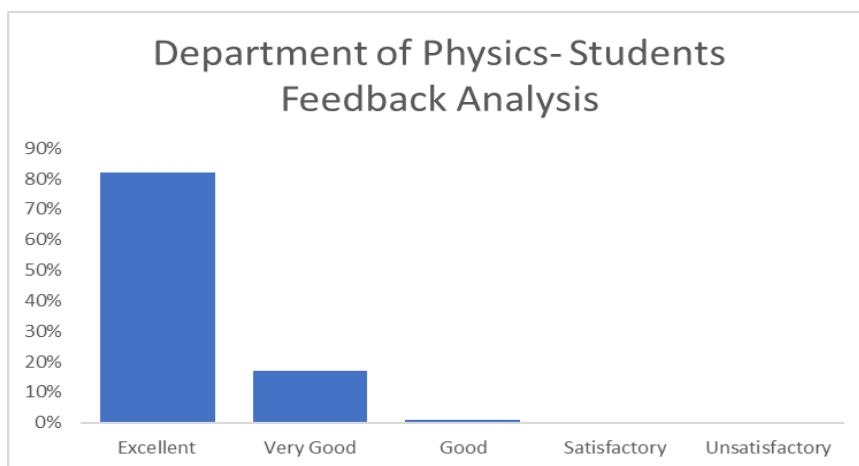
Department of Physics- Students Feedback Analysis

Department of Analytical Chemistry-Students Feedback (2020-21)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**51%**	**32%**	**17%**	**0%**	**0%**
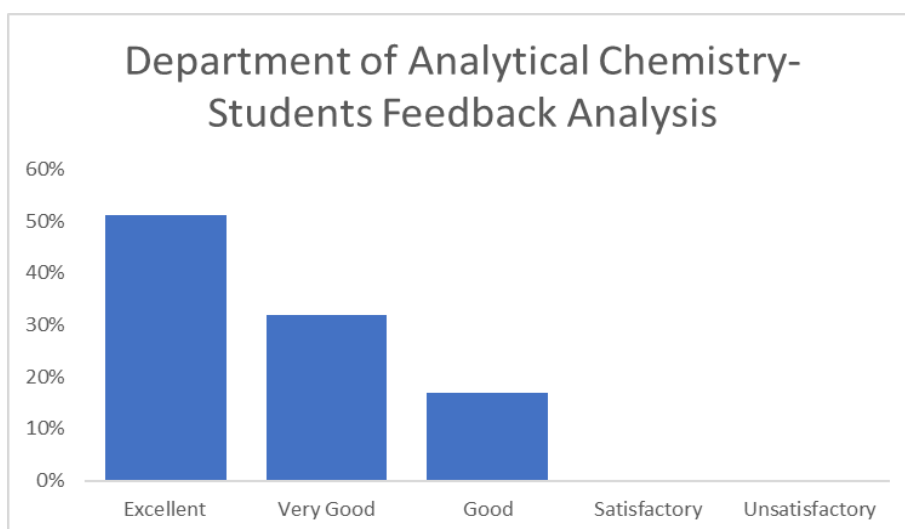
Department of Analytical Chemistry- Students Feedback Analysis

Department of Organic Chemistry-Students Feedback (2020-21)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Students Feedback on curriculum	**59%**	**31%**	**10%**	**0%**	**0%**
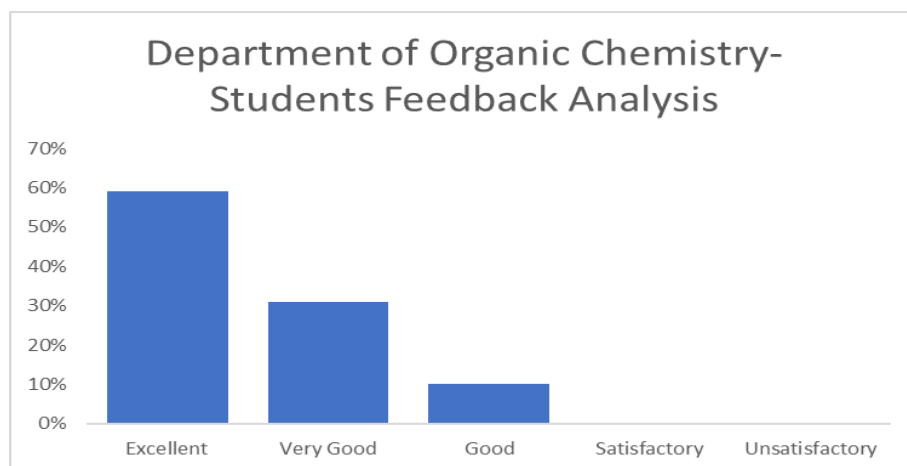
Department of Organic Chemistry- Students Feedback Analysis

Department of Food Technology-Students Feedback (2020-21)					
	Excellent	**Very Good**	**Good**	**Satisfactory**	**Unsatisfactory**
Student's Feedback on curriculum	**42%**	**41%**	**17%**	**0%**	**0%**

Department of Food Technology- Students Feedback Analysis
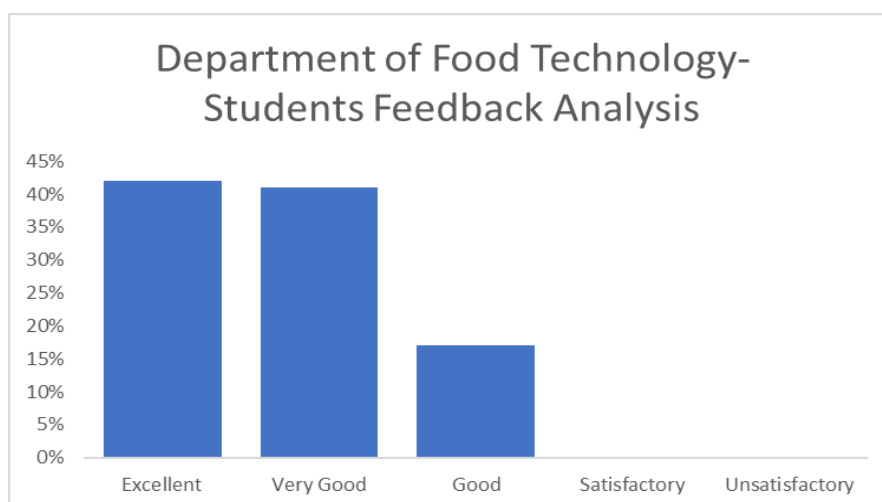
TEACHER'S FEEDBACK (2020-21)

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?	79	11	8	2	0
2.	Availability of gadgets like LCD to support teaching	46	45	5	4	0
3.	Library Resources	30	55	15	0	0
4.	Freedom for Research Pursuit	31	50	15	4	0
5.	How do you rate consideration of teachers' opinion during curriculum revision?	23	56	14	7	0
6.	Scope for knowledge up-gradation	48	32	15	5	0
7.	Encouragement for Research at Higher Learning Institutes / Laboratories	45	37	16	2	0
8.	How do you rate balance of the course syllabus between theory and practical knowledge?	26	49	15	9	1
9.	Infrastructural facilities	20	60	18	2	0
10.	How do you rate attainment of the POs, COs and PSOs by the students?	46	37	17	0	0
11.	How curriculum provides opportunity for conducting research and project related activities.	50	44	4	2	0

TEACHERS FEEDBACK ANALYSIS (2020-21)

1. How do you rate clarity of aims and objectives of the syllabi to teachers and students?
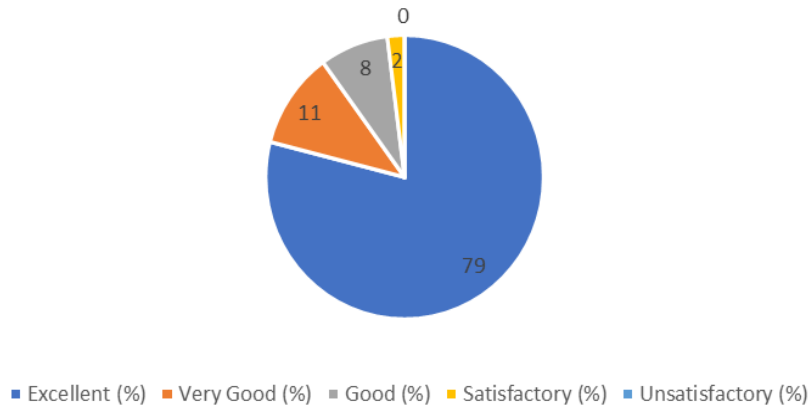
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■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

2. Availability of gadgets like LCD to support teaching

0
5 4
46
45

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

3. Library Resources

0 0
15
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55

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

4. Freedom for Research Pursuit

0

4

15

31

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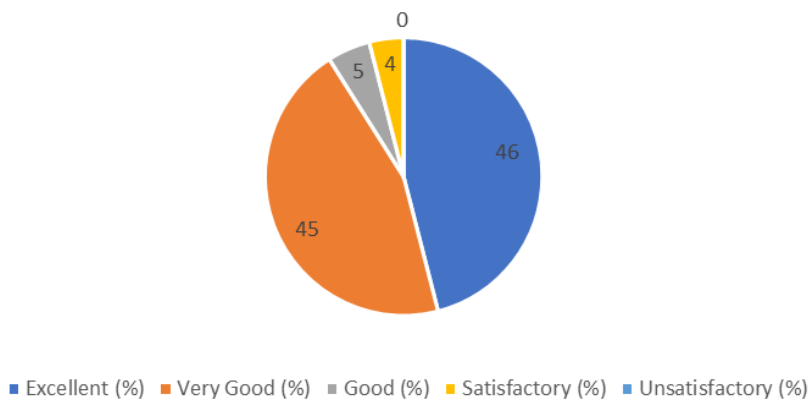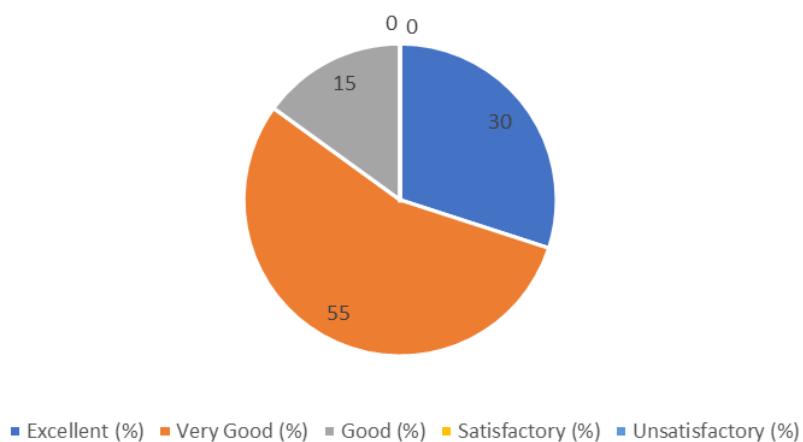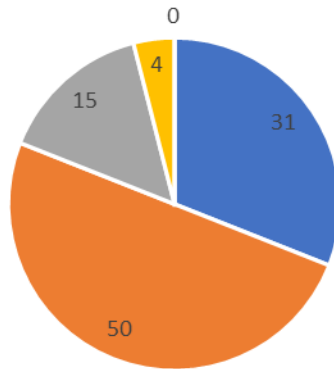
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

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

0

7

14

23

56
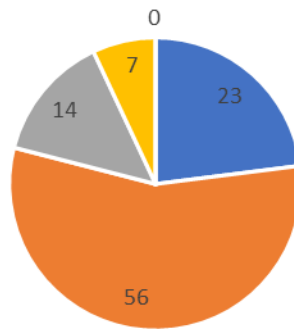
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

6. Scope for knowledge up-gradation

0

5

15

48

32

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

7. Encouragement for Research at Higher Learning Institutes / Laboratories

0
2
16
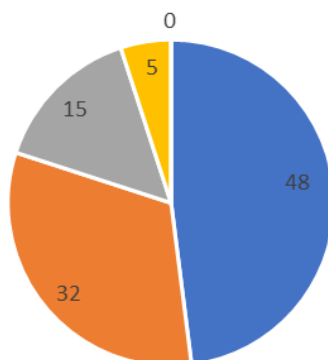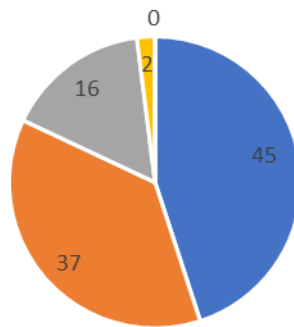45
37

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

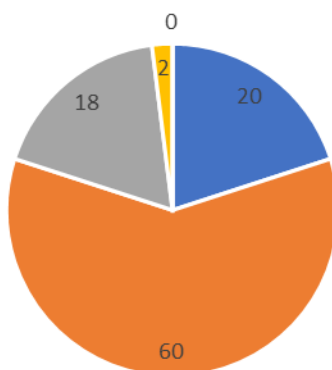## 8. How do you rate balance of the course syllabus between theory and practical knowledge?

1
9
15
26
49
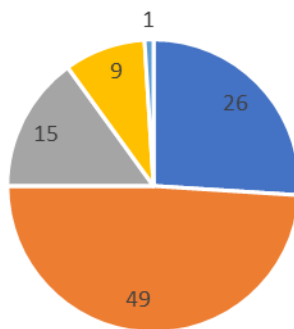
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

9. Infrastructural facilities

0
2
18
20
60

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

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

Excellent (%) — 46
Very Good (%) — 37
Good (%) — 17
Satisfactory (%) — 0
Unsatisfactory (%) — 0
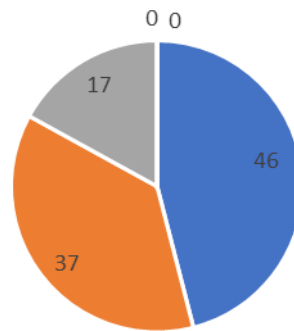
- Excellent (%) - Very Good (%) - Good (%) - Satisfactory (%) - Unsatisfactory (%)

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

Excellent (%) — 50
Very Good (%) — 44
Good (%) — 4
Satisfactory (%) — 2
Unsatisfactory (%) — 0
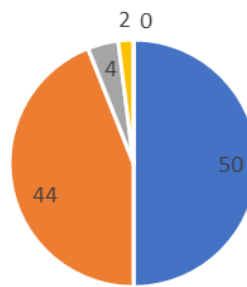
- Excellent (%) - Very Good (%) - Good (%) - Satisfactory (%) - Unsatisfactory (%)

ALUMNI FEEDBACK (2020-21)

## QUESTIONNAIRE AND PERCENTAGE OF RESPONSE

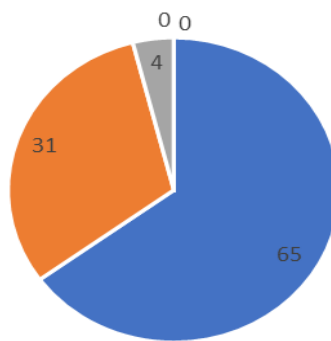| S. No	Attribute	Excellent (%)	Very Good (%)	Good (%)	Satisfactory (%)	Unsatisfactory (%)
1.	How do you rate relevance of the courses in relation to the programme?	58	29	9	4	0
2.	Faculty teaching and learning Process	65	31	4	0	0
3.	Infrastructure & Laboratory facilities	47	32	14	5	2
4.	Library	54	30	10	1	0
5.	How do you rate the competencies in relation to the course content?	35	25	23	16	1
6.	Training & Placement	39	19	36	11	5
7.	How do you rate the offering of the electives in relation to the latest advancements?	45	34	16	3	2
8.	How do you rate the courses which are skills related suiting to the industry included into the programs?	54	15	23	5	3
9.	Quality of Education	49	41	9	0	0
10.	How do you rate the courses that you have learnt in relation to your current Job?	51	26	18	4	1
11.	Alumni Association / Network of Old Friends	51	21	14	13	1
12.	Canteen Facility	25	24	25	20	6
13.	Relevance of curriculum in your job	35	29	28	3	5
14.	Project Work / Industrial Training	53	20	12	13	2

ALUMNI FEEDBACK ANALYSIS (2020-21)

1. How do you rate relevance of the courses in relation to the programme?
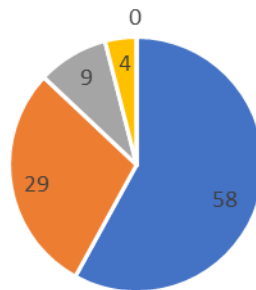
Excellent (%)	Very Good (%)	Good (%)	Satisfactory (%)	Unsatisfactory (%)
58	29	9	4	0

2. Faculty teaching and learning Process

Excellent (%)	Very Good (%)	Good (%)	Satisfactory (%)	Unsatisfactory (%)
65	31	4	0	0

3. Infrastructure & Laboratory facilities

Excellent (%)	Very Good (%)	Good (%)	Satisfactory (%)	Unsatisfactory (%)
47	32	14	5	2
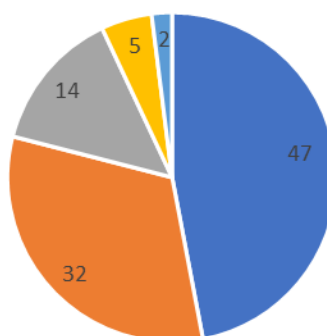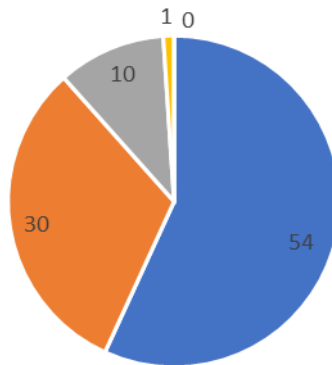
4. Library

Excellent (%): 54
Very Good (%): 30
Good (%): 10
Satisfactory (%): 1
Unsatisfactory (%): 0

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

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

Excellent (%): 35
Very Good (%): 25
Good (%): 23
Satisfactory (%): 16
Unsatisfactory (%): 1

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

6. Training & Placement
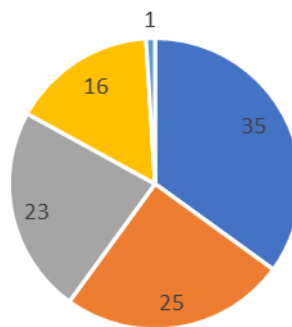

Excellent (%): 39
Very Good (%): 19
Good (%): 36
Satisfactory (%): 11
Unsatisfactory (%): 5

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

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

- 45
- 34
- 16
- 3
- 2

■ 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?

- 54
- 15
- 23
- 5
- 3

■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)
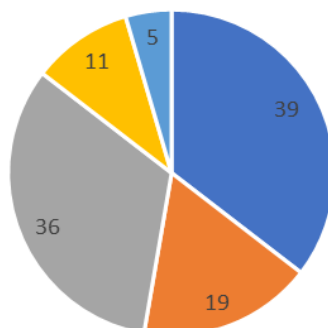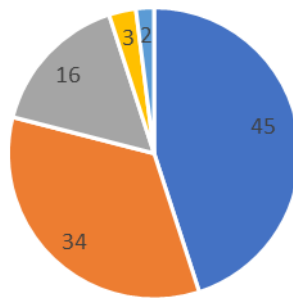
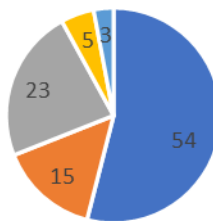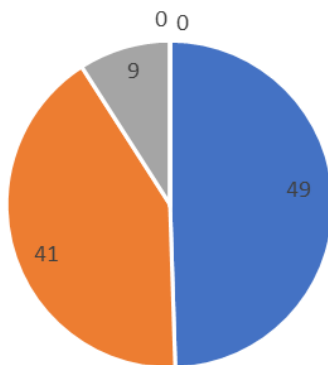## 9. Quality of Education

- 49
- 41
- 9
- 0
- 0

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

10. How do you rate the courses that you have learnt in relation to your current Job?
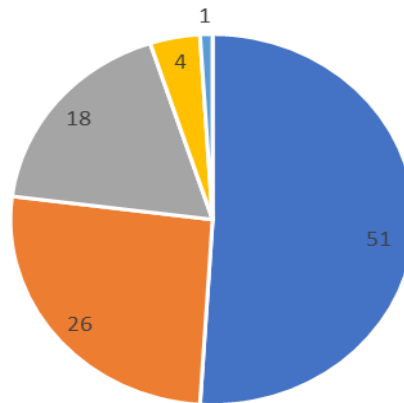
Legend: Excellent (%) · Very Good (%) · Good (%) · Satisfactory (%) · Unsatisfactory (%)

Values: 51, 26, 18, 4, 1

11. Alumni Association / Network of Old Friends

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

Values: 51, 21, 14, 13, 1

12. Canteen Facility

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

Values: 25, 24, 25, 20, 6
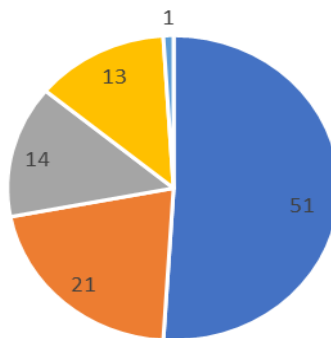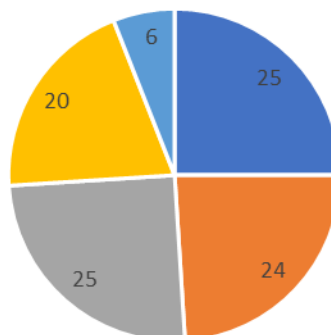
13. Relevance of curriculum in your job

Excellent (%) — 35
Very Good (%) — 29
Good (%) — 28
Satisfactory (%) — 3
Unsatisfactory (%) — 5

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

14. Project Work / Industrial Training
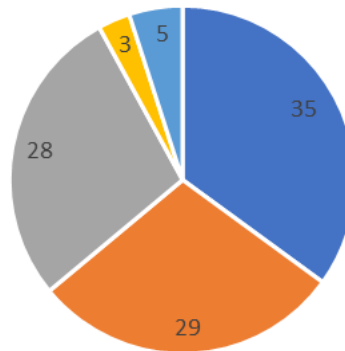

Excellent (%) — 53
Very Good (%) — 20
Good (%) — 12
Satisfactory (%) — 13
Unsatisfactory (%) — 2
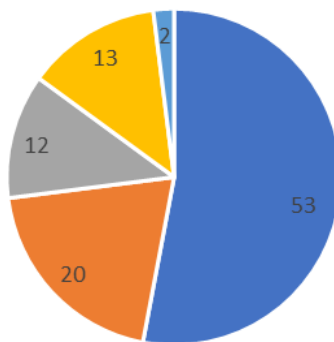
■ Excellent (%) ■ Very Good (%) ■ Good (%) ■ Satisfactory (%) ■ Unsatisfactory (%)

EMPLOYER FEEDBACK (2020-21)

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?	69	31
2.	Would you like to help in academic/ innovative activities of this University?	85	15
3.	Are V.S. University passed outs matching your industrial requirements?	95	5
4.	Are there any courses in programme(s) which are skills related to the industry?	94	6
5.	Are you interested in Academic Interaction with VSU	92	8
6.	Would you like to offer in-plant training to our students?	85	15
7.	Do you find the specialization streams in relation to the latest advancements?	74	26
8.	Any Other Suggestions	Nil	Nil

EMPLOYER FEEDBACK ANALYSIS (2020-21)
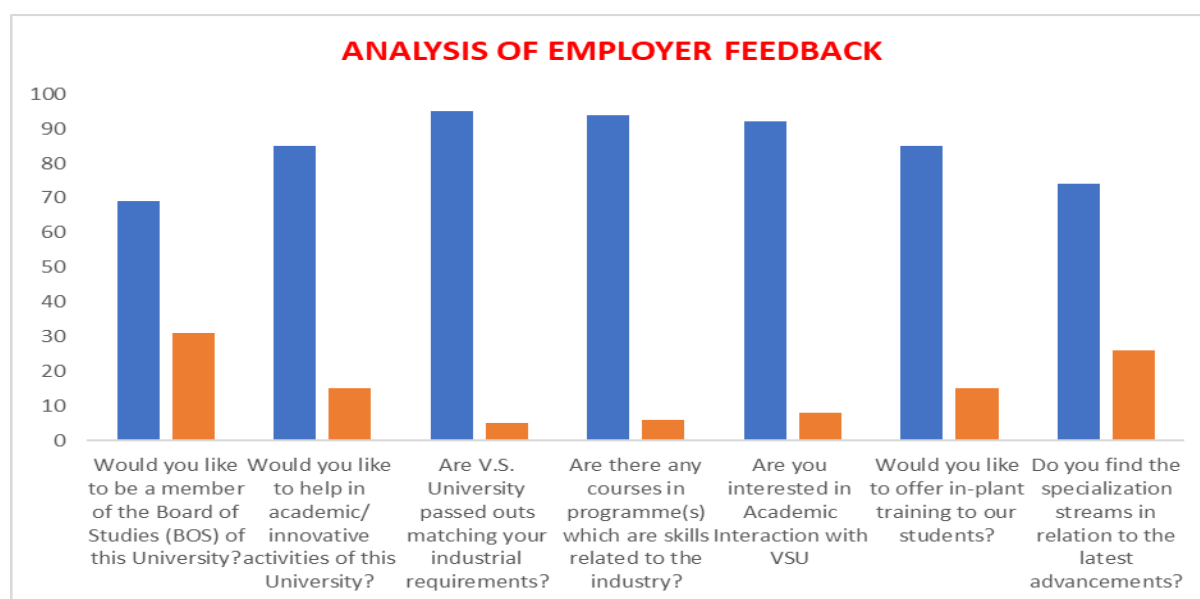
S. No	Attribute	Excellent (%)	Very Good (%)	Good (%)	Satisfactory (%)	Unsatisfactory (%)
9.	How do you rate the sufficiency of the courses related to industry that are included in the program?	38%	28%	34%	0 %	0 %

EMPLOYER FEEDBACK ANALYSIS (2020-21)
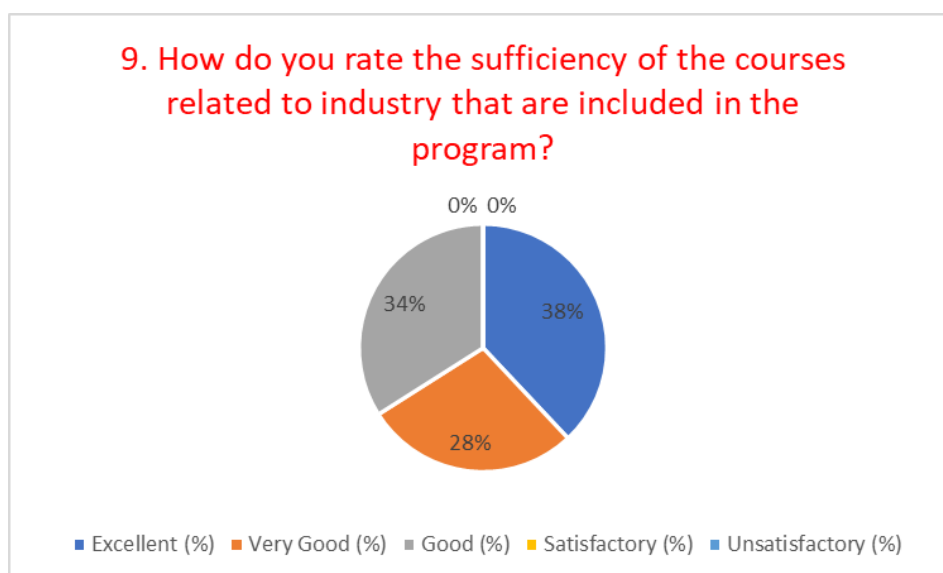
LIST OF IMPORTANT POINTS FROM FEEDBACK OF THE STAKEHOLDERS
(2020-2021)

S.No.	Important points from Feedback	Department
STUDENT		
1.	To include subjects related to entrepreneurship in the field of biotechnology	Biotechnology
2.	To offer more electives in medical field along with the core syllabus	Microbiology
3.	To offer more specialized electives in Medical Biodiversity along with the core syllabus	Marine Biology
4.	Requested to include syllabus related to UGC-NET and other competitive exams	Business Management
5.	Requirement of a Separate course covering the programming concepts	Computer Science
6.	Requested for reviewing the syllabus	Chemistry
7.	Suggested for new value adding courses	English
8.	Suggested that it will be helpful to students writing competitive exams if all the CSIR and GATE topics / syllabus were covered at relevant courses of the curriculum without missing any topic.	Mathematics
9.	Suggested that it will be helpful to students writing competitive exams if all the CSIR and GATE topics / syllabus were covered at relevant courses of the curriculum without missing any topic.	Physics
10.	Requested to revise the syllabus according to the latest developments.	Zoology
TEACHER		
1.	To add new syllabus to introduce students with the scientific approach of research in biotechnology.	Biotechnology
2.	To include interdisciplinary subjects to the syllabus.	Microbiology
3.	To introduce Biostatistics & Bioinformatics and research methodology	Marine Biology
4.	Proposed to revise and make changes to MBA program structure	Business Management
5.	Requested to reduce the syllabus of AI for data science course	Computer Science
6.	Suggested to prepare list of subject experts for question paper setting valuation of answer sheets and other requirements of the departments.	Economics
7.	Recommended to prepare the syllabus for newly introducing M.A. Quantitative Economics (Self	

	Finance)	
8.	Recommended to review the syllabus for the academic year 2020 –21	Commerce
9.	Recommended to revise the M.Sc Botany Programme Syllabus.	Botany
10.	Suggested deletions /additions to the syllabus in view of COVID – 19 Pandemic	Chemistry
11.	Revision of Syllabus for M.A English Programme to meet the requirements of the job market.	English
12.	Suggested deletions /additions to the syllabus in view of COVID – 19 Pandemic	Mathematics
13.	Recommended to review the Syllabus	Social Work
14.	Suggested reviewing the scheme of Examinations in Political Science.	Political Science and Public Administration
15.	Suggested revising the course structure	Telugu
16.	Suggested deletions /additions to the syllabus in view of COVID – 19 Pandemic	Statistics
ALUMNI		
1.	Students are suggested to be counseled often and should be supervised.	Biotechnology
2.	Knowledge on microbes is essential for students and emphasis of COVID 19 need to be given in the class	Microbiology
3.	Recommended to improve topics like Fish Nutrition & Feed Technology	Marine Biology
4.	Recommended for the requirement of Practical exposure and experience	Computer Science
5.	Recommend to observe practical's of B.Ed teacher trainees	Education
6.	Recommended communication skills course	Mathematics
EMPLOYER		
1.	Need to include real industrial aspects and trends that are already operating and being used in industry, which are quite distinct from the theoretical portion. Particularly in the sphere of biotechnology, one should do extensive outside research.	Biotechnology
2.	The curriculum must be job oriented.	Microbiology