

## **FEEDBACK ANALYSIS**

**DEPARTMENT OF PHYSICS & ELECTRONICS**

**2019-2020**

The report of analysis of feedback received from different stakeholders is given below. The college has a formal mechanism to obtain feedback from students on design and review of the syllabus. Feedback is obtained from students at the end of every semester in all courses. Considering the inputs, the feedback is used partially to make modifications in the syllabus.

**SRR & CVR GOVERNMENT DEGREE COLLEGE (A), VIJAYAWADA - 520004**

**Name of the Programme:** PHYSICS SEM-V

**Name of the Course:** ELECTRICITY ,MAGNETISM& ELECTRONICS

Factor	Option-a		Option-b			Option-c			Total		Majority option
		No. Of Students	%		No. Of Students	%		No. Of Students	%	No. Of Students	
The syllabus is	challenging	51	81	adequate	12	19	inadequate	0	0	63	B
Your background for benefiting from the course was	more than adequate	20	32	just adequate	43	68	inadequate	0	0	63	B
Conceptual understanding of the course was :-	easy	26	41	manageable	27	43	difficult	10	16	63	A
What benefit you derived from the course?	Improve skill	42	67	Gaining knowledge	20	32	Arousing	1	2	63	A
Is the course revised from time to time?	Yes	46	73	to some extent	17	27	No	0	0	63	A
Representation from business and industry in Boards of studies is helpful in Designing and improving the courses?	Yes	38	60	to some extent	21	33	No	4	6	63	A
Overall rating of the Course?	a) Average	0	0	b)Good	26	41	c) Excellent	37	59	63	C
Are course outcome meeting Local/Regional /Global needs?	a) Yes	31	49	b) to some extent	26	41	c) no	6	10	63	A

**SRR & CVR GOVERNMENT DEGREE COLLEGE (A), VIJAYAWADA - 520004**

Name of the **PHYSICS SEM-V**  
Programme:

Name of the Course: **MODERN PHYSICS**

Factor	Option-a		Option-b		Option-c			Total	Majority option
		No. Of Students %		No. Of Students %		No. Of Students %	No. Of Students		
The syllabus is	challenging	51 81	adequate	11 17	inadequate	1 2	63	A	
Your background for benefiting from the course was	more than adequate	19 30	just adequate	42 67	inadequate	2 3	63	B	
Conceptual understanding of the course was :-	easy	26 41	manageable	29 46	difficult	8 13	63	B	
What benefit you derived from the course?	Improve skill	40 63	Gaining knowledge	20 32	Arousing	3 5	63	A	
Is the course revised from time to time?	Yes	50 79	to some extent	13 21	No	0 0	63	A	
Representation from business and industry in Boards of studies is helpful in Designing and improving the courses?	Yes	37 59	to some extent	24 38	No	2 3	63	A	
Overall rating of the Course?	a) Average	0 0	b) Good	25 40	c) Excellent	38 60	63	C	
Are course outcome meeting Local/Regional/Global needs?	a) Yes	36 57	b) to some extent	21 33	c) no	6 10	63	A	

**SRR & CVR GOVERNMENT DEGREE COLLEGE (A), VIJAYAWADA - 520004**

**Name of the PHYSICS SEM-VI**

**Programme:**

**Name of the Course: RENEWABLE ENERGY**

Factor	Option-a		Option-b		Option-c		Total		Majority option		
		No. Of Students	%		No. Of Students	%		No. Of Students			
The syllabus is	challenging	39	66	adequate	16	27	inadequate	4	7	59	A
Your background for benefiting from the course was	more than adequate	21	36	just adequate	32	54	inadequate	6	10	59	B
Conceptual understanding of the course was :-	easy	17	29	manageable	37	63	difficult	5	8	59	B
What benefit you derived from the course?	Improve skill	32	54	Gaining knowledge	20	34	Arousing	7	12	59	A
Is the course revised from time to time?	Yes	49	83	to some extent	10	17	No	0	0	59	A
Representation from business and industry in Boards of studies is helpful in Designing and improving the courses?	Yes	30	51	to some extent	25	42	No	4	7	59	A
Overall rating of the Course?	a) Average		0	b) Good	24	41	c) Excellent	35	59	59	C
Are course outcome meeting Local/Regional /Global needs?	a) Yes		0	b) to some extent	26	81	c) no	6	19	32	B

**PHYSICS SEM-VI**

**Name of the Course: SOLAR THERMAL AND PHOTOVOLTOIC ASPECTS**

Factor	Option-a		Option-b		Option-c		Total No. Of Stu	Majority option			
		No. Of Student s	%		No. Of Studen ts	%				No. Of Studen ts	%
The syllabus is	challenging	5	45	adequate	6	55	inadequa te	0	0	11	A
Your background for benefiting from the course was	more than adequate	9	82	just adequate	2	18	inadequa te	0	0	11	A
Conceptual understanding of the course was :-	easy	6	55	manageable	5	45	difficult	0	0	11	A
What benefit you derived from the course?	Improve skill	6	55	Gaining knowledge	4	36	Arousing	1	9	11	A
Is the course revised from time to time?	Yes	9	82	to some extent	2	18	No	0	0	11	A
Representation from business and industry in Boards of studies is helpful in Designing and improving the courses?	Yes	7	64	to some extent	4	36	No	0	0	11	A
Overall rating of the Course?	a) Average	0	0	b)Good	28	255	c) Excellent	35	318	11	C
Are course outcome meeting Local/Regional /Global needs?	a) Yes	8	73	b) to some extent	3	27	c) no	0	0	11	A

**SRR & CVR GOVERNMENT DEGREE COLLEGE (A), VIJAYAWADA - 520004**

**Name of the PHYSICS SEM-VI  
Programme:**

**Name of the Course: WIND ENERGY AND WEATHER FORECASTING**

Factor	Option-a		Option-b			Option-c			Total	Majority option	
		No. Of Students	%		No. Of Students	%		No. Of Students	%		No. Of Students
The syllabus is	challenging	7	64	adequate	4	36	inadequate	0	0	11	A
Your background for benefiting from the course was	more than adequate	6	55	just adequate	5	45	inadequate	0	0	11	A
Conceptual understanding of the course was :-	easy	7	64	manageable	4	36	difficult	10	91	11	A
What benefit you derived from the course?	Improve skill	3	27	Gaining knowledge	8	73	Arousing	1	9	11	B
Is the course revised from time to time?	Yes	9	82	to some extent	2	18	No	0	0	11	A
Representation from business and industry in Boards of studies is helpful in Designing and improving the courses?	Yes	7	64	to some extent	4	36	No	4	36	11	A
Overall rating of the Course?	a) Average	0	0	b) Good	1	9	c) Excellent	10	91	11	C
Are course outcome meeting Local/Regional /Global needs?	a) Yes	7	64	b) to some extent	4	36	c) no	6	55	11	A

**SRR & CVR GOVERNMENT DEGREE COLLEGE (A), VIJAYAWADA - 520004**

Name of the **PHYSICS SEM-VI**

Programme:

Name of the Course: **BASIC ELECTRONICS**

Factor	Option-a		Option-b		Option-c		Total	Majority option			
		No. Of Student a	%		No. Of Studen ts	%			No. Of Studen ts		
The syllabus is	challenging	6	55	adequate	4	36	inadequate	1	9	11	A
Your background for benefiting from the course was	more than adequate	5	45	just adequate	6	55	inadequate		0	11	B
Conceptual understanding of the course was :-	easy	5	45	manageable	5	45	difficult	1	9	11	A
What benefit you derived from the course?	Improve skill	7	64	Gaining knowledge	4	36	Arousing	0	0	11	B
Is the course revised from time to time?	Yes	8	73	to some extent	3	27	No	0	0	11	B
Representation from business and industry in Boards of studies is helpful in Designing and improving the courses?	Yes	6	55	to some extent	5	45	No	0	0	11	B
Overall rating of the Course?	a) Average	0	0	b) Good	1	9	excellent	10	91	11	C
Are course outcome meeting Local/Regional /Global needs?	a) Yes	8	73	b) to some extent	3	27	c) no	0	0	11	A

Any other expectations from the curriculum: Deletion of some difficult topics



**SRR & CVR GOVERNMENT DEGREE COLLEGE (A), VIJAYAWADA - 520004**

Name of the Programme: **ELECTRONICS SEM -V**

Name of the Course: **ELECTRONIC COMMUNICATION**

Factor	Option-a		Option-b		Option-c		Total	Majority option			
	No. Of Students	%	No. Of Students	%	No. Of Students	%	No. Of Students				
The syllabus is	challenging	12	55	adequate	8	36	inadequate	2	9	22	A
Your background for benefiting from the course was	more than adequate	18	82	just adequate	1	5	inadequate	3	14	22	A
Conceptual understanding of the course was :-	easy	18	82	manageable	2	9	difficult	2	9	22	A
What benefit you derived from the course?	Improve skill	17	77	Gaining knowledge	3	14	Arousing	2	9	22	A
Is the course revised from time to time?	Yes	19	86	to some extent	1	5	No	2	9	22	A
Representation from business and industry in Boards of studies is helpful in Designing and improving the courses?	Yes	18	82	to some extent	4	18	No	0	0	22	A
Overall rating of the Course?	a) Average	0	0	b) Good	5	23	c) Excellent	17	77	22	C
Are course outcome meeting	a) Yes	16	73	b) to some extent	6	27	c) no	0	0	22	A

Local/Regional/Global needs?										
Any other expectations from the curriculum?										

**SRR & CTR GOVERNMENT DEGREE COLLEGE (A), VIJAYANADA - 520004**

Name of the **ELECTRONICS SEM -**

Programme: **VI**

Name of the **MICROCONTROLLERS**

Course: **& APPLICATIONS**

Factor	Option-a		Option-b		Option-c		Total		Majority option
		No. Of Students %		No. Of Students %		No. Of Students %	No. Of Stu		
The syllabus is	challenging	13 82	adequate	4 13	inadequate	0 0	22	A	
Your background for benefiting from the course was	more than adequate	4 13	just adequate	17 77	inadequate	1 5	22	B	
Conceptual understanding of the course was :-	easy	17 77	manageable	3 14	difficult	2 9	22	A	
What benefit you derived from the course?	Improve skill	11 50	Gaining knowledge	11 50	Arrogating	0 0	22	A&B	
Is the course revised from time to time?	Yes	20 91	to some extent	2 9	No	0 0	22	A	
Representation from business and industry in Boards of studies	Yes	10 45	to some extent	12 55	No	0 0	22	B	



### Feedback by parent

Please give your impression about the following (Please Tick whichever is applicable)

S.No	Questions	Opinion		Any other
		Yes	No	
1	Have you understood the objectives in terms of their learning outcomes?			
2	Does your ward complain about any aspects of the syllabus in her course?			
3	Do you feel that the contents of the syllabus match your child's academic interest/aptitude?			
4	Do you think that the curriculum would provide job prospects to your child?			
5	Do you think that the syllabus needs revision?			
6	Did the syllabus encourage your child to go beyond it, to consult people/other resource?			

Suggestions for further Improvement:

Sem: V

Number of parents:8

Q.NO	YES	NO
1	7	1
2	7	1
3	8	0
4	2	6
5	7	1
6	6	2

Suggestions: training on new technologies for job opportunities.

Sem: VI

Number of parents:8

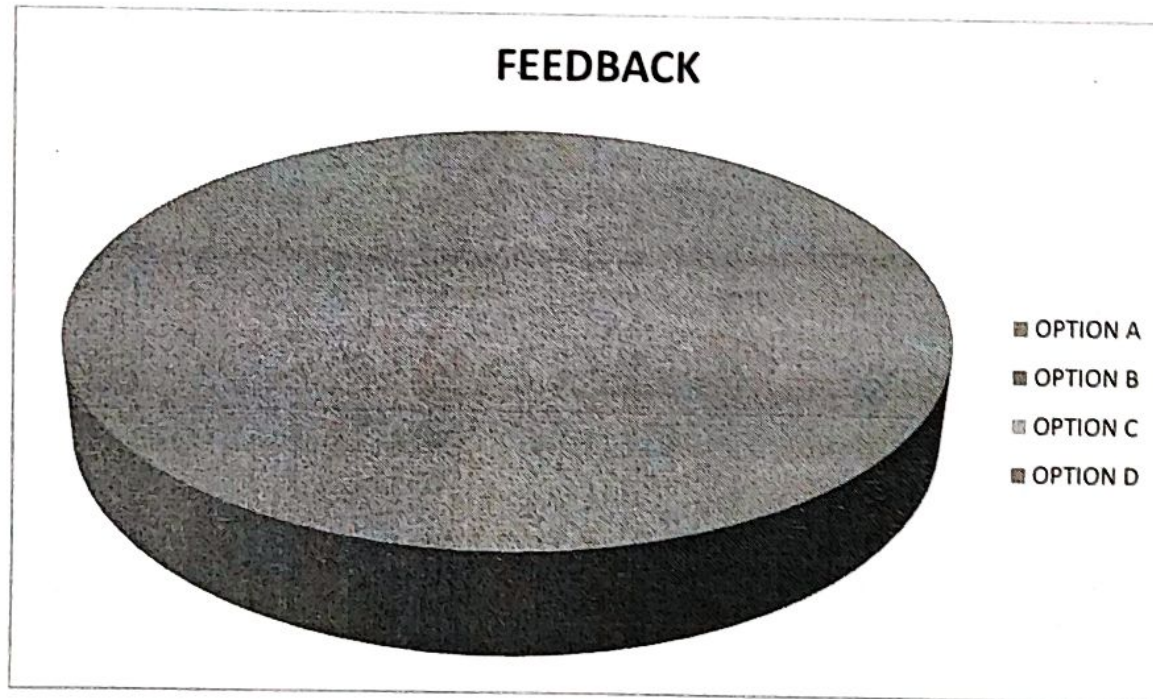
Q.NO	YES	NO
1	8	0
2	0	8
3	8	0
4	0	8
5	6	2
6	7	1

Suggestions:

Must improve skill development in courses and provide oppurtunities.



4		✓		
5		✓		
6	✓			
7	✓			
8		✓		
9		✓		
10		✓		



Department: Physics & Electronics

Sem: VI

Number of teachers: 8

Q.NO	OPTION A	OPTION B	OPTION C	OPTION D
1		✓		
2		✓		
3		✓		
4	✓			
5	✓			
6		✓		
7	✓			
8		✓		
9		✓		
10	✓			

## FEEDBACK



- OPTION A
- OPTION B
- OPTION C
- OPTION D

*P. G. Narai*  
Name and Signature of  
the Co-Ordinator, IQAC  
SRR & CVR Govt. College  
VIJAYANAGAR, A.P

*P. G. Narai*

In-charge of the Department