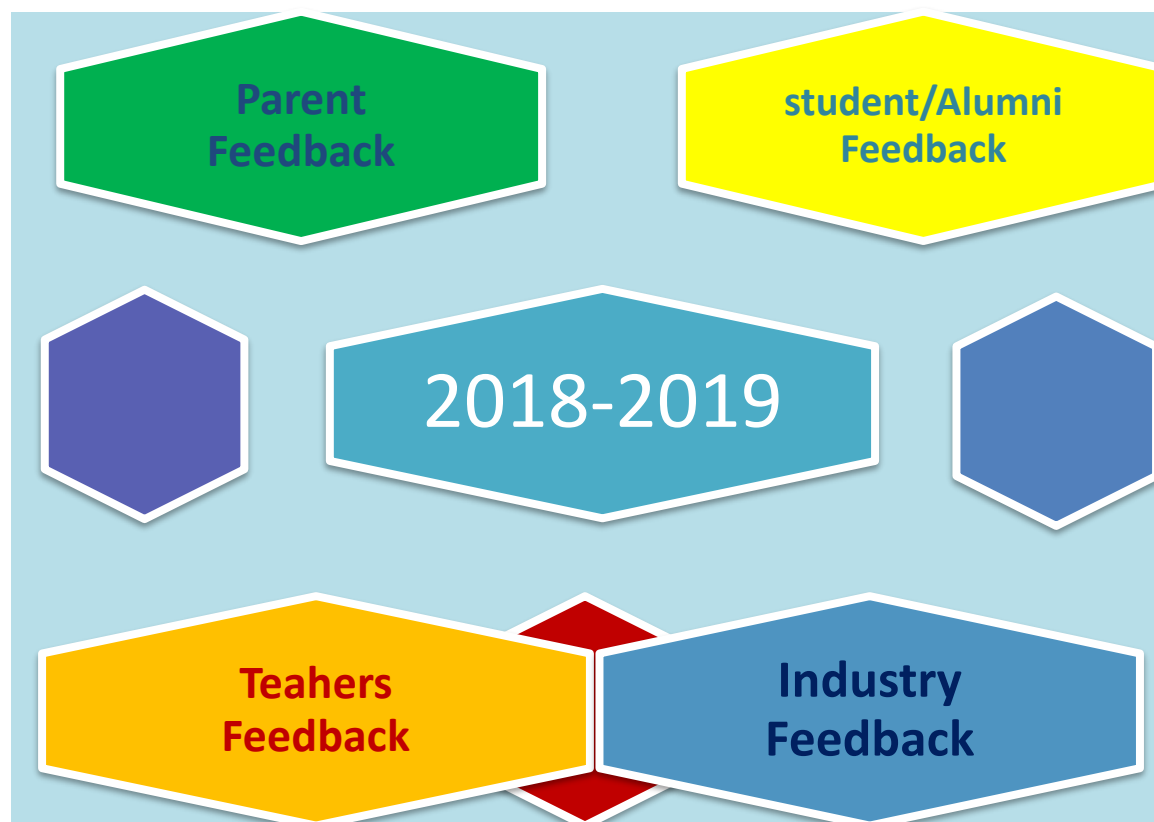


S.R.R & C.V.R GDC [A] ,VIJAYAWADA.

DEPARTMENT OF CHEMISTRY

Feedback Analysis on Curriculum



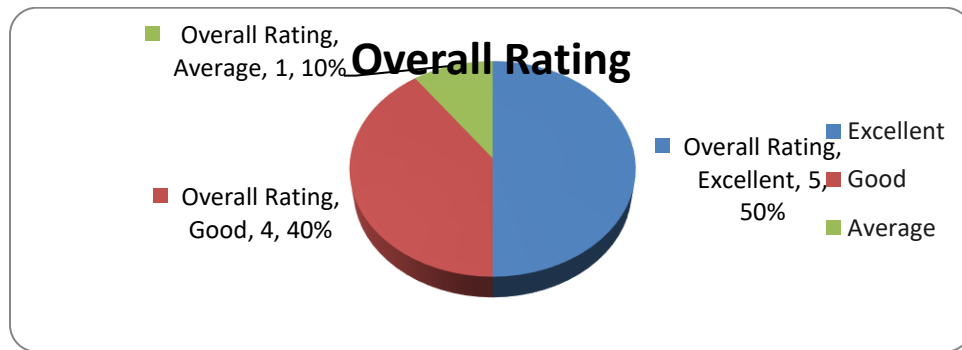
semester- I – Inorganic and General Chemistry

An attempt has been made to collect the feedback from the students/ Alumni of semester –I . This feedback has been analyzed by discussing at the dept. level. Possible resolutions are made to take the action towards suggestions obtained student/ Alumni.

Summary of feedback collected from Students/ Alumni for 2018-19

SRR & CVR GOVERNMENT DEGREE COLLEGE (A), VIJAYAWADA - 520004											
Name of the Programme:		Chemistry									
Name of the Course:		Sem- 1 Inorganic & General Chemistry									
S.No	Factor	Option-a			Option-b			Option-c			Total
	10		No. Of Stu	%		No. Of Stu	%		No. Of Stu	%	No. Of Stu
1	The syllabus is	challenging	6	60.00	adequate	3	30.00	inadequate	1	10.00	10
2	Your background for benefiting from the course was	more than adequate	2	20.00	just adequate	7	70.00	inadequate	1	10.00	10
3	Conceptual understanding of the course was :-	easy	7	70.00	manageable	2	20.00	difficult	1	10.00	10
4	What benefit you derived from the course?	Improve skill	7	70.00	Gaining knowledge	3	42.86	Arousing	0	0.00	10
5	Is the course revised from time to time?	Yes	4	40.00	to some extent	5	50.00	No	1	10.00	10
6	Representation from business and industry in Boards of studies is helpful in Designing and improving the courses?	Yes	5	50.00	to some extent	5	50.00	No	0	0.00	10
7	Are course outcome meeting Local/Regional /Global needs?	a) Yes	6	60.00	b) to some extent	4	57.14	c) no	0	0.00	10
8	Overall rating of the Course?	a) Excellent	5	50.00	b) Good	4	40.00	c) Average	1	10.00	10
9	Any othe expectations from the curriculum	More no. of glass apparatus for practicals									

Overall Rating	Excellent	Good	Average
Overall Rating	5	4	1



Analysis:

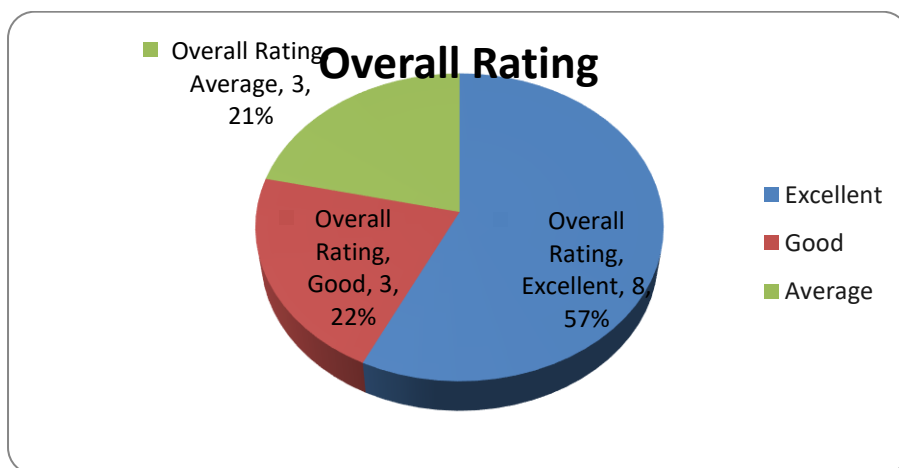
1. Most of the students stated that the syllabus is challenging,
2. $\frac{1}{2}$ of the students stated that their background knowledge for conceptual understanding is enough.
3. Students/ Alumni stated that the course improved their skills
4. Alumni students opinioned that our course curriculum is meeting global needs.

Semester- II – Physical and General Chemistry

Feedback resonances on Semester – II curriculum from Students/ Alumni

SRR & CVR GOVERNMENT DEGREE COLLEGE (A), VIJAYAWADA - 520004													
Name of the Programme:			Chemistry										
Name of the Course:			Physical & General Chemistry sem - II										
S.No.	Factor		Option-a			Option-b			Option-c			Total	Remarks
				No. of Alumni	%		No. of Alumni	%		No. of Alumni	%	No. of Alumni	
1	The syllabus is		challenging	6	42.86	adequate	7	50.00	inadequate	1	7.14	14	(a)
2	Your background for benefiting from the course was		more than adequate	8	57.14	just adequate	5	35.71	inadequate	1	7.14	14	(a)
3	Conceptual understanding of the course was :-		easy	4	28.57	manageable	5	35.71	difficult	5	35.71	14	(c)
4	What benefit you derived from the course?		Improve skill	6	42.86	Gaining knowledge	8	57.14	Arousing	0	0.00	14	(a)
5	Is the course revised from time to time?		Yes	9	64.29	to some extent	5	35.71	No	0	0.00	14	(a)
6	Representation from business and industry in Boards of studies is helpful in Designing and improving the courses?		Yes	6	42.86	to some extent	7	50.00	No	1	7.14	14	(b)
7	Are course outcome meeting Local/Regional /Global needs?		a) Yes	5	35.71	b) to some extent	8	57.14	c) no	1	7.14	14	(a)
8	Overall rating of the Course?		a) Excellent	8	57.14	b) Good	3	21.43	c) Average	3	21.43	14	(b)

overall Rating	Excellent	Good	Average
Overall Rating	8	3	3



Analysis:

1. Most of the students stated that the syllabus is challenging,
2. They have enough background knowledge of subject.
3. Students/ Alumni stated that the course improved their skills
4. Alumni students opinioned that our course curriculum is meeting global needs.
5. Overall rating of the course is excellent.

Feedback Analysis on Curriculum for 2018-19

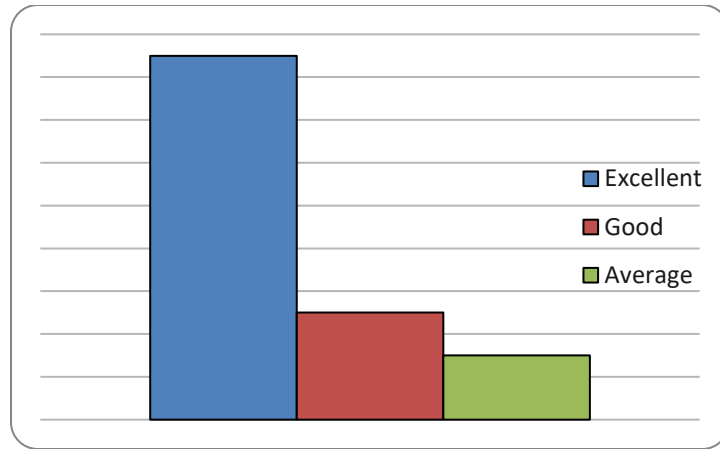
Semester- III – Inorganic and Organic Chemistry

An attempt has been made to collect the feedback from the students/ Alumni of semester – III. This feedback has been analyzed by discussing at the dept. level. Possible resolutions are made to take the action towards suggestions obtained student/ Alumni

Student feedback analysis : 2018-19

SRR & CVR GOVERNMENT DEGREE COLLEGE (A), VIJAYAWADA - 520004												
Name of the Programme:		Chemistry Semester - III										
Name of the Course:		Inorganic & organic Chemistry										
S.No.	Factor	Option-a			Option-b			Option-c			Total	Remarks
			No. Of Stu	%		No. Of Stu	%		No. Of Stu	%	No. of Stu	
1	The syllabus is	challenging	80	74.07	adequate	24	22.22	inadequate	4	3.70	108	
2	Your background for benefiting from the course was	more than adequate	49	45.37	just adequate	50	46.30	inadequate	9	8.33	108	
3	Conceptual understanding of the course was :-	easy	44	40.74	manageable	33	30.56	difficult	31	28.70	108	
4	What benefit you derived from the course?	Improve skill	59	54.63	Gaining knowledge	41	37.96	Arousing	8	7.41	108	
5	Is the course revised from time to time?	Yes	74	68.52	to some extent	18	16.67	No	16	14.81	108	
6	Representation from business and industry in Boards of studies is helpful in Designing and improving the courses?	Yes	73	67.59	to some extent	30	27.78	No	5	4.63	108	
7	Are course outcome meeting Local/Regional /Global needs?	Yes	68	62.96	to some extent	28	25.93	no	12	11.11	108	
8	Overall rating of the Course?	Excellent	33	30.56	Good	39	36.11	Average	36	33.33	108	
9	Any othe expectations from the curriculum	Repetition of some topics like Lanthanide and Actinides extraction etc can be removed.										

Overall Rating	Excellent	Good	Average
Overall Rating	17	5	3



Analysis:

1. Most of the students stated that the syllabus is challenging, which make them ready for the global competition
2. 1/3 of the students stated that conceptual understanding of the course is difficult,
3. Students/ Alumni stated that the course improved their skills and knowledge level
4. Alumni students opinioned that our course curriculum is meeting global needs.

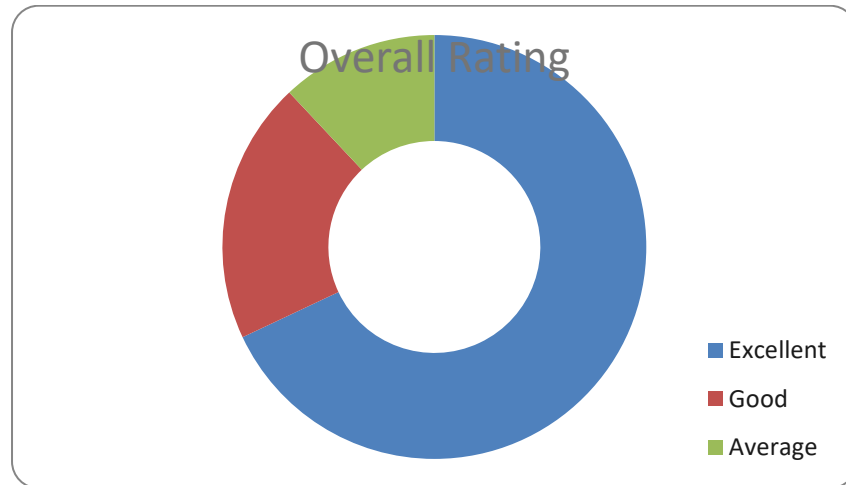
Semester- IV Spectroscopy & Physical Chemistry

Student Feedback Analysis Report

SRR & CVR GOVERNMENT DEGREE COLLEGE (A), VIJAYAWADA - 520004												
Name of the Programme:			Chemistry Sem-IV									
Name of the Course:			Spectroscopy and Physical Chemistry Sem - 4									
S.N o.	Factor	Option-a			Option-b			Option-c			Total	Remarks
			No. Of Stu	%		No. Of Stu	%		No. Of Stu	%	No. Of Stu	
1	The syllabus is	challenging	19	76.00	adequate	6	24.00	inadequate	0	0.00	25	
2	Your background for benefiting from the course was	more than adequate	5	20.00	just adequate	13	52.00	inadequate	7	28.00	25	
3	Conceptual understanding of the course was :-	easy	7	28.00	manageable	12	48.00	difficult	6	24.00	25	
4	What benefit you derived from the course?	Improve skill	18	72.00	Gaining knowledge	5	20.00	Arousing	2	8.00	25	
5	Is the course revised from time to time?	Yes	13	52.00	to some extent	4	16.00	No	8	32.00	25	
6	Representation from business and industry in Boards of studies is helpful in Designing and improving the courses?	Yes	16	64.00	to some extent	8	32.00	No	1	4.00	25	
7	Are course outcome meeting Local/Regional /Global needs?	a) Yes	5	20.00	b) to some extent	12	48.00	c) no	8	32.00	25	(a)
8	Overall rating of the Course?	a) Excellent	17	68.00	b) Good	5	20.00	c) Average	3	12.00	25	(a)
9	Any other expectations from the curriculum	The Spectroscopy Syllabus is very huge. IR spectra in practicals is not available. only Spectral interpretation is possible										

Factor	Option a	Option b	Option c
The syllabus is	19	6	0
Your background for benefiting from the course was	5	13	7
Conceptual understanding of the course was :-	7	12	6
What benefit you derived from the course?	18	5	2
Is the course revised from time to time?	13	4	8
Representation from business and industry in Boards of studies is helpful in Designing and improving the courses?	16	8	1
Are course outcome meeting Local/Regional /Global needs?	5	12	8
Overall rating of the Course?	17	5	3

Overall Rating	Excellent	Good	Average
Overall Rating	17	5	3



Analysis:

1. Most of the students stated that the syllabus is challenging, which make them ready for the global competition
2. 1/2 of the students stated that conceptual understanding of the course is manageable
3. This course helped them to gain knowledge,
4. Representation from Industry/ Teachers is helpful
5. Alumni students opinioned that our course curriculum is meeting global needs to some extent.

Teachers / Industry - Feedback Analysis on Curriculum: 2018-19

We have collected feedback from teachers on curriculum, which help us to fill the learning gap. Teachers feedback also enables us to improve and adopt various teaching learning strategies

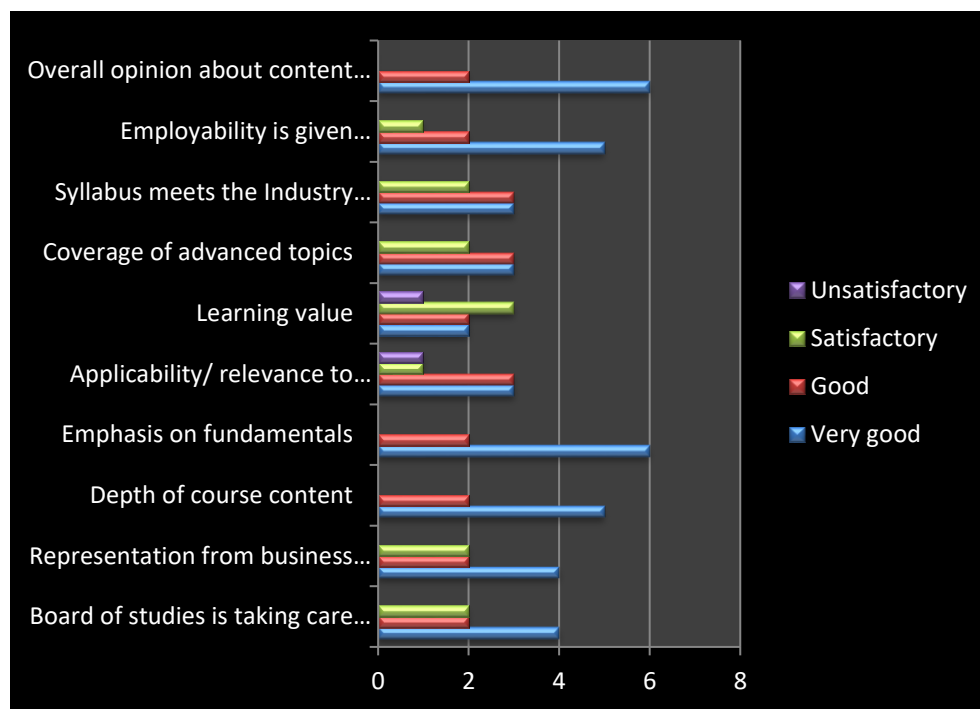
Feedback Obtained from Teachers/ Industry People

No.of feedbacks collected from teachers: 8

Feedback has been collected on following points:

1. Board of studies is taking care to ensure the relevance of the programme offering
2. Representation from business and industry in the BOS is helpful in designing and improving the course
3. Depth of course content
4. Emphasis on fundamentals
5. Applicability/ relevance to real life situations
6. Learning value
7. Coverage of advanced topics
8. Syllabus meets the Industry needs
9. Employability is given weightage in syllabus design and development
10. Overall opinion about content of syllabus

Teachers and Industrialists' Feedback on Curriculum



Recommendations of Teachers Feedback & Action Taken

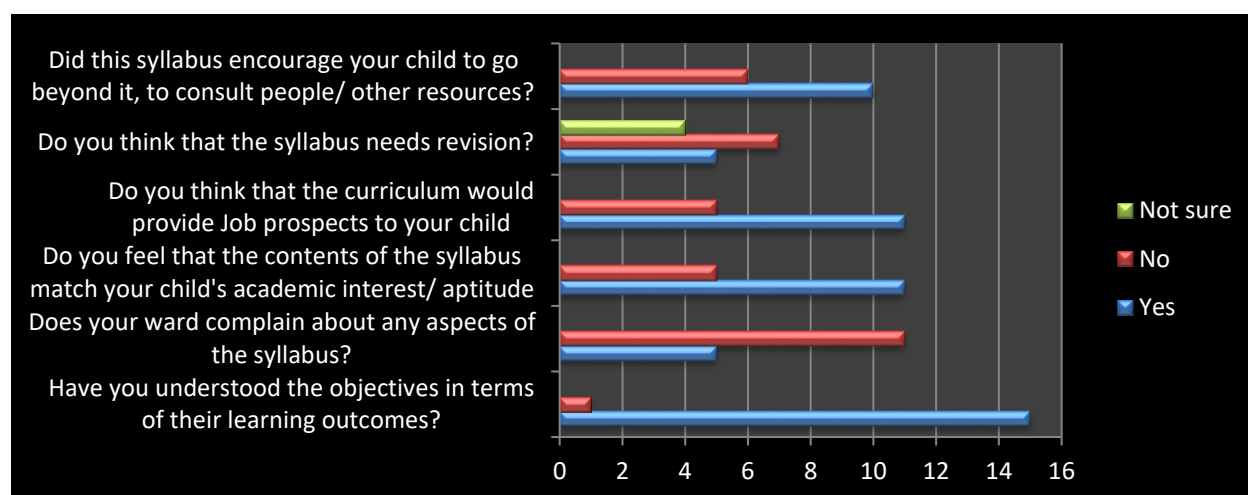
S.No.	Suggestions
1	Organic synthesis will help the students learn mechanisms easily
2	Molecular models for stereochemistry

Analysis of Parents Feedback: 2018-19

Feedback has been collected from parents for the academic year 2018-19

No. of feedbacks collected: 15

1. Have you understood the objectives in terms of their learning outcomes?
2. Does your ward complain about any aspects of the syllabus?
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 this syllabus encourage your child to go beyond it, to consult people/ other resources?



80% of parents satisfied our mode of curriculum implementation, as they stated yes to the above mentioned queries. We got some more suggestions

S.No.	Suggestions obtained
1	Organize field trips
2	Need of Job drives
3	Encourage students in science expo

Analysis of Parents Feedback: 2018-19

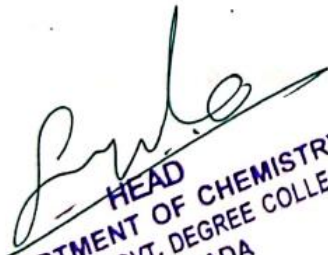
Feedback has been collected from parents for the academic year 2018-19

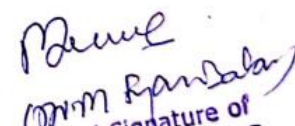
No. of feedbacks collected : 15

1. Have you understood the objectives in terms of their learning outcomes?
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6. Did this syllabus encourage your child to go beyond it, to consult people/ other resources?

80% of parents satisfied our mode of curriculum implementation, as they stated yes to the above mentioned queries. We got some more suggestions

S.No.	Suggestions obtained	Action taken
1	Organize field trips	Field trip to Pharma expo is planned in 2019-20
2	Need of Job drives	Chemistry dept. in association with JKC, organized Pharma Job drives in 2019-20
3	Encourage students in science expo	Our dept. prepared the students for Amravati Balotsav and exhibited some of student projects


HEAD
DEPARTMENT OF CHEMISTRY
VRR & CVR GOVT. DEGREE COLLEGE
VIJAYAWADA


Name and Signature of
the Co-Ordinator, IQAC
VRR & CVR Govt. College
VIJAYAWADA-4, A.P