



Re-Accredited 'B++' 2.86 CGPA by NAAC

**VEER NARMAD SOUTH GUJARAT UNIVERSITY**

University Campus, Udhna-Magdalla Road, SURAT - 395 007, Gujarat, India.

**વીર નર્મદ દક્ષિણ ગુજરાત યુનિવર્સિટી**

યુનિવર્સિટી કેમ્પસ, ઉદ્ધના-મગદલ્લા રોડ, સુરત - ૩૯૫ ૦૦૭, ગુજરાત, ભારત.

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## DEPARTMENT OF CHEMISTRY

Chem./6701/2023

27<sup>th</sup> September'2023

### Minutes

The meeting of faculty members of Department of Chemistry was held in the Meeting Room of Department on 27<sup>th</sup> September'2023 at 1.00 p.m.

The agenda of this meeting was to analyse the following feedback report on curriculum for the academic Year 2022-23 and to decide the plan of action required.

1. Students Feedback analysis
2. Faculty Feedback Analysis

The attendance of the members of the faculty of the department at the aid meeting was under.

Sr. No.	Name of the Faculty	Present/Absent
1.	Dr. Saurabh K. Patel, Professor and Head, Department of Chemistry, Veer Narmad South Gujarat University.	Present
2.	Dr. Kishor H. Chikhalia, Professor, Department of Chemistry, Veer Narmad South Gujarat University.	Present
3.	Dr. Paresh S. Patel, Associate Professor, Department of Chemistry, Veer Narmad South Gujarat University.	Present
4.	Dr. Tarulata N. Chhowala, Assistant Professor, Department of Chemistry, Veer Narmad South Gujarat University.	Present
5.	Dr.Sushma P. Ijardar, Assistant Professor, Department of Chemistry, Veer Narmad South Gujarat University.	Present
6.	Dr. Parsh Y. Parekh, Assistant Professor, Department of Chemistry, Veer Narmad South Gujarat University.	Present

The said feedback report were discussed and analysed and consequently the following observations were made, decisions taken and an action plan was proposed as follows.

The Overall feedback received from students, teachers and alumni reflects high level of satisfaction. In View of the requirements of NEP 2020 and contemporary opportunities for employability, the following changes in the curriculum emerged from the analysis and discussion:

- To enhance the scope for employability and entrepreneur in the curriculum.
- To incorporate topic for the current requirement.
- To update the topics as per UGC guidelines.
- To enhance ICT teaching and learning to strengthen the knowledge in new frontiers.
- To increase learning resource through Youtube /Moocs and e-Journals.
- To perform collaborative research projects with industries for Final Year PG students.



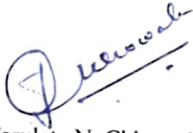
Dr. Saurabh K. Patel



Dr. Kishor H. Chikhalia



Dr. Paresh S. Patel



Dr. Tarulata N. Chowala



Dr. Sushma P. Ijardar



Dr. Paresh Y. Parekh

Annexure 1 : Students Feedback Analysis

Annexure 2 : Faculty Feedback Analysis



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## Annexure 1 : Students Feedback Analysis

Department of Chemistry

Feedback Received from students

Academic Year : 2022-23

M.Sc. Chemistry

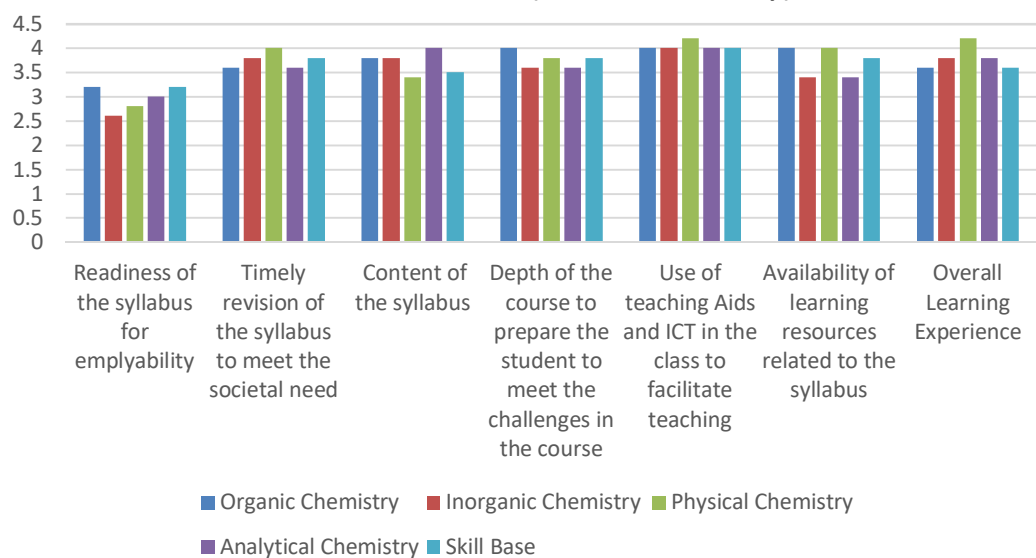
(Semester 1 to 4)

**Semster - 1 (M.Sc. Chemistry) : Feedback form students about the curriculum (Average score)**

A google form was created to get feedback from students about the curriculum. The Average Score gfor per items is provided in the table and graph given below.

	<b>Readiness of the syllabus for employability</b>	<b>Timely revision of the syllabus to meet the societal need</b>	<b>Content of the syllabus</b>	<b>Depth of the course to prepare the student to meet the challenges in the course</b>	<b>Use of teaching Aids and ICT in the class to facilitate teaching</b>	<b>Availability of learning resources related to the syllabus</b>	<b>Overall Learning Experience</b>
Organic Chemistry	3.2	3.6	3.8	4	4	4	3.6
Inorganic Chemistry	2.6	3.8	3.8	3.6	4	3.4	3.8
Physical Chemistry	2.8	4	3.4	3.8	4.2	4	4.2
Analytical Chemistry	3	3.6	4	3.6	4	3.4	3.8
Skill Base	3.2	3.8	3.5	3.8	4	3.8	3.6
Practical	3.8	4.4	3.2	4.2	4.2	4	4.4

### Semster - 1 (M.Sc. Chemistry)

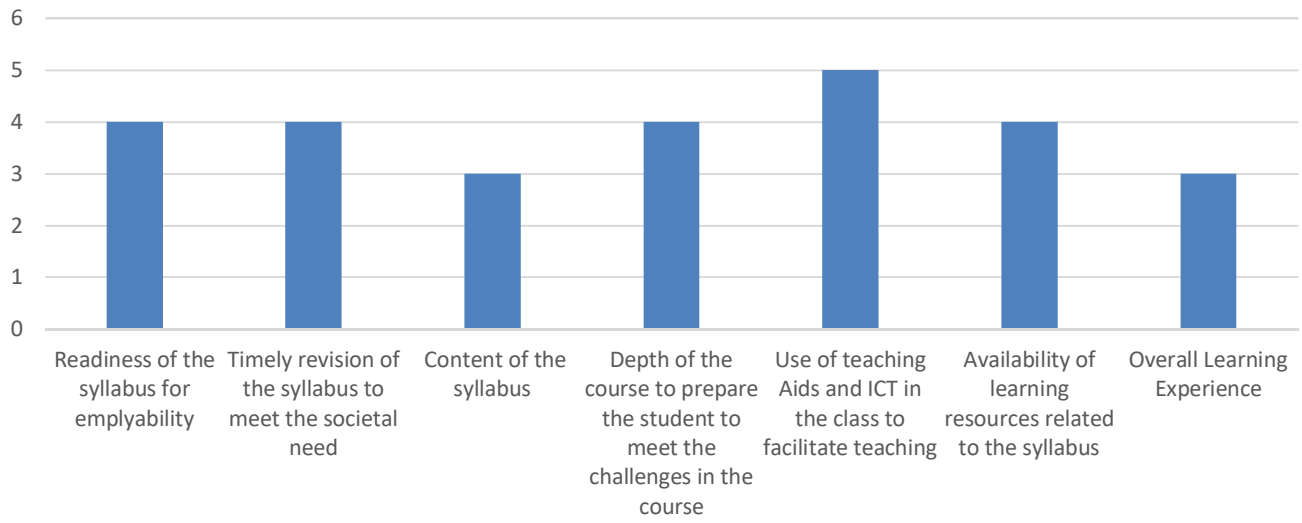


**Semster - 1 (M.Sc. Evening Chemistry) : Feedback form students about the curriculum (Average score)**

A google form was created to get feedback from students about the curriculum. The Average Score gfor per items is provided in the table and graph given below.

	<b>Readiness of the syllabus for emplyability</b>	<b>Timely revision of the syllabus to meet the societal need</b>	<b>Content of the syllabus</b>	<b>Depth of the course to prepare the student to meet the challenges in the course</b>	<b>Use of teaching Aids and ICT in the class to facilitate teaching</b>	<b>Availability of learning resources related to the syllabus</b>	<b>Overall Learning Experience</b>
Evening	4	4	3	4	5	4	3

## Evening

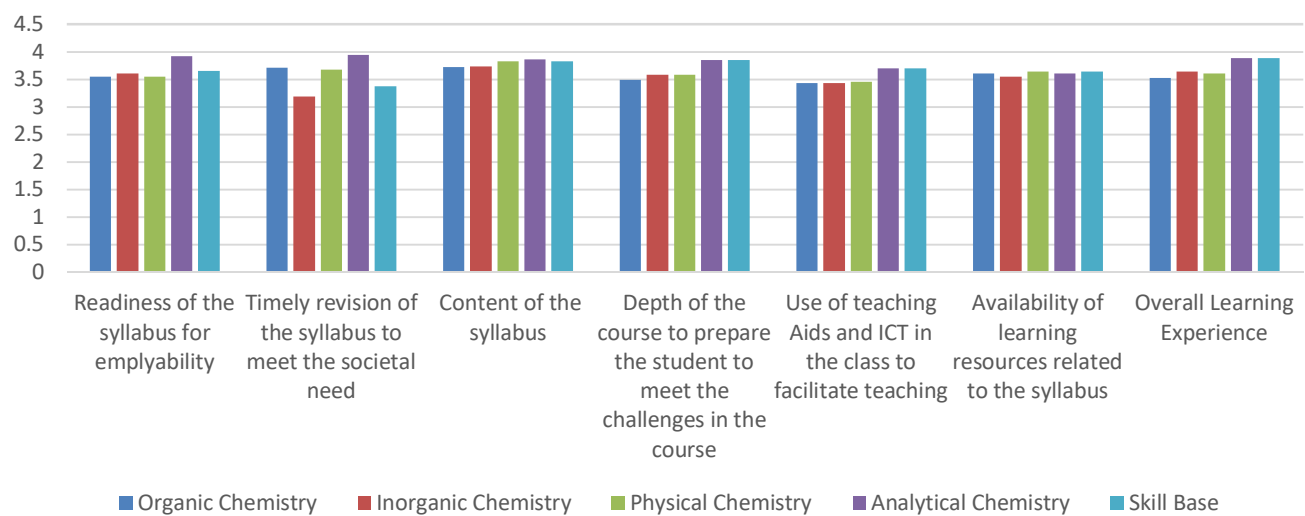


**Semster - 2 (M.Sc. Chemistry) : Feedback form students about the curriculum (Average score)**

A google form was created to get feedback from students about the curriculum. The Average Score gfor per items is provided in the table and graph given below.

	<b>Readiness of the syllabus for emplyability</b>	<b>Timely revision of the syllabus to meet the societal need</b>	<b>Content of the syllabus</b>	<b>Depth of the course to prepare the student to meet the challenges in</b>	<b>Use of teaching Aids and ICT in the class to facilitate teaching</b>	<b>Availability of learning resources related to the syllabus</b>	<b>Overall Learning Experience</b>
Organic Chemistry	3.545454545	3.699494949	3.71875	3.484848485	3.424242424	3.606060606	3.515151515
Inorganic Chemistry	3.606060606	3.181818182	3.727272727	3.575757576	3.424242424	3.545454545	3.636363636
Physical Chemistry	3.545454545	3.666666667	3.818181818	3.575757576	3.454545455	3.636363636	3.606060606
Analytical Chemistry	3.909090909	3.9375	3.857142857	3.848484848	3.696969697	3.606060606	3.878787879
Skill Base	3.651515152	3.363636364	3.818181818	3.848484848	3.696969697	3.636363636	3.878787879
Practical	3.939393939	3.575757576	4.096774194	4	3.909090909	3.757575758	3.818181818

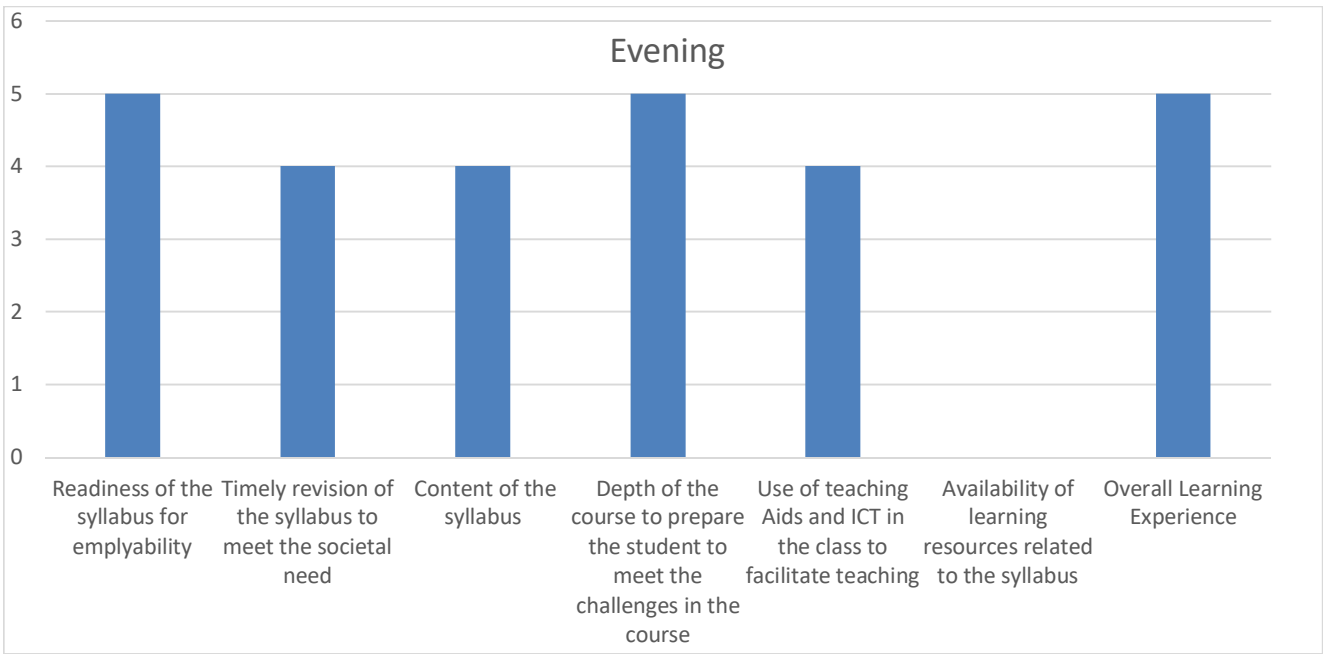
## Semster - 2 (M.Sc. Chemistry)



**Semster - 2 (M.Sc. Evening Chemistry) : Feedback form students about the curriculum (Average score)**

A google form was created to get feedback from students about the curriculum. The Average Score gfor per items is provided in the table and graph given below.

	<b>Readiness of the syllabus for employability</b>	<b>Timely revision of the syllabus to meet the societal need</b>	<b>Content of the syllabus</b>	<b>Depth of the course to prepare the student to meet the challenges in the course</b>	<b>Use of teaching Aids and ICT in the class to facilitate teaching</b>	<b>Availability of learning resources related to the syllabus</b>	<b>Overall Learning Experience</b>
Evening	5	4	4	5	4		5

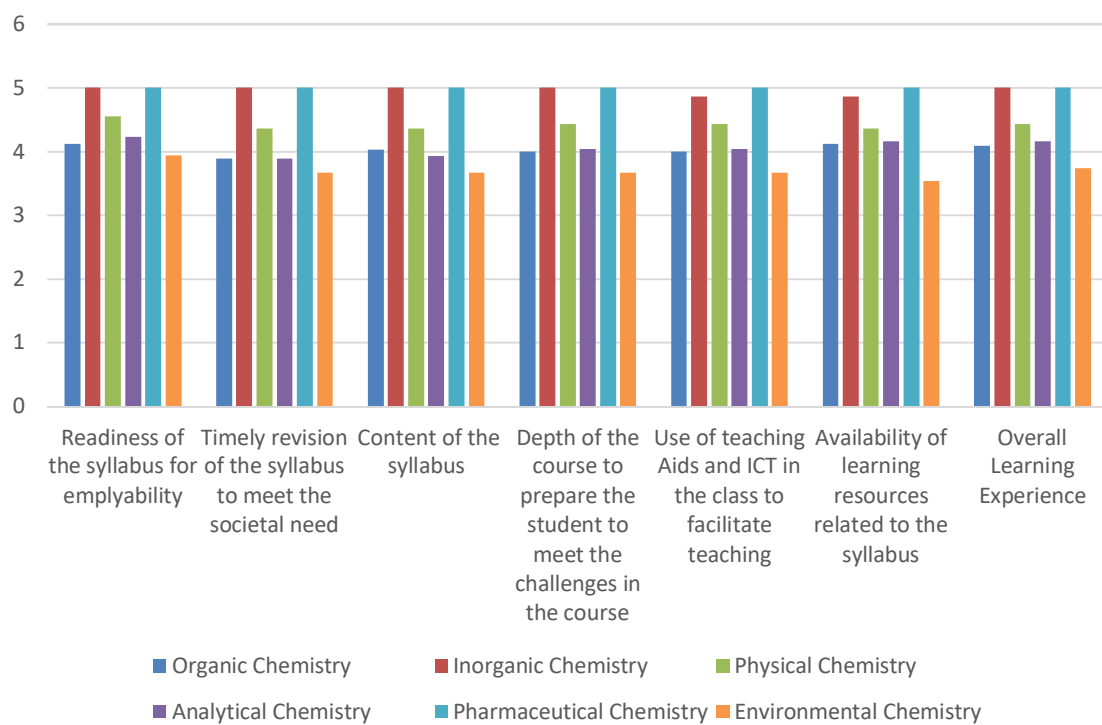


**Semster - 3 (M.Sc. Chemistry) : Feedback form students about the curriculum (Average score)**

A google form was created to get feedback from students about the curriculum. The Average Score gfor per items is provided in the table and graph given below.

	<b>Readiness of the syllabus for emplyability</b>	<b>Timely revision of the syllabus to meet the societal need</b>	<b>Content of the syllabus</b>	<b>Depth of the course to prepare the student to meet the challenges in the course</b>	<b>Use of teaching Aids and ICT in the class to facilitate teaching</b>	<b>Availability of learning resources related to the syllabus</b>	<b>Overall Learning Experience</b>
Organic Chemistry	4.114285714	3.885714286	4.028571429	4	4	4.114285714	4.085714286
Inorganic Chemistry	5	5	5	5	4.857142857	4.857142857	5
Physical Chemistry	4.545454545	4.357142857	4.357142857	4.428571429	4.428571429	4.357142857	4.428571429
Analytical Chemistry	4.230769231	3.884615385	3.923076923	4.038461538	4.038461538	4.153846154	4.153846154
Pharmaceutical Chemistry	5	5	5	5	5	5	5
Environmental Chemistry	3.933333333	3.666666667	3.666666667	3.666666667	3.666666667	3.533333333	3.733333333

### Semster - 3 (M.Sc. Chemistry)

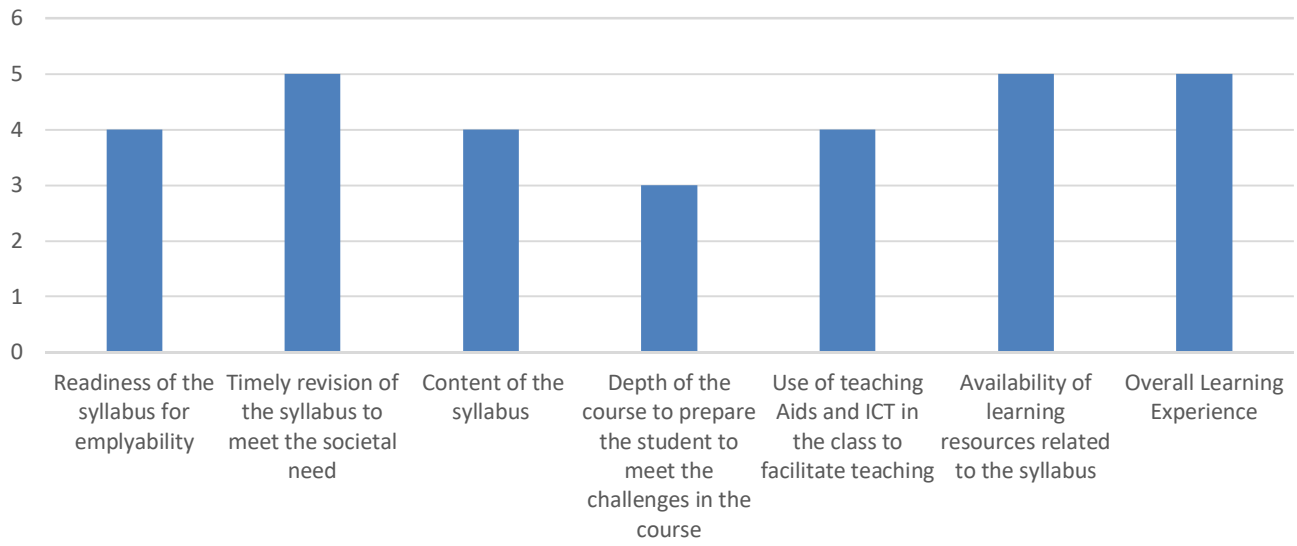


**Semster - 3 (M.Sc. Evening Chemistry) : Feedback form students about the curriculum (Average score)**

A google form was created to get feedback from students about the curriculum. The Average Score gfor per items is provided in the table and graph given below.

	<b>Readiness of the syllabus for emplyability</b>	<b>Timely revision of the syllabus to meet the societal need</b>	<b>Content of the syllabus</b>	<b>Depth of the course to prepare the student to meet the challenges in the course</b>	<b>Use of teaching Aids and ICT in the class to facilitate teaching</b>	<b>Availability of learning resources related to the syllabus</b>	<b>Overall Learning Experience</b>
Evening	4	5	4	3	4	5	5

## Evening

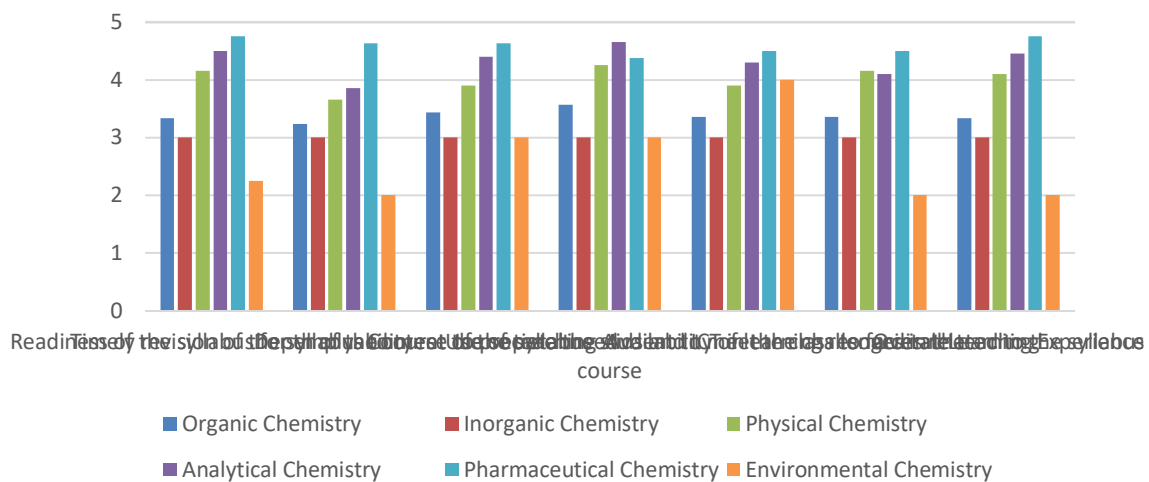


**Semster - 4 (M.Sc. Chemistry) : Feedback form students about the curriculum (Average score)**

A google form was created to get feedback from students about the curriculum. The Average Score gfor per items is provided in the table and graph given below.

	<b>Readiness of the syllabus for emplyability</b>	<b>Timely revision of the syllabus to meet the societal need</b>	<b>Content of the syllabus</b>	<b>Depth of the course to prepare the student to meet the challenges in the course</b>	<b>Use of teaching Aids and ICT in the class to facilitate teaching</b>	<b>Availability of learning resources related to the syllabus</b>	<b>Overall Learning Experience</b>
Organic Chemistry	3.331818182	3.227678571	3.435146104	3.5625	3.352678571	3.357142857	3.336688312
Inorganic Chemistry	3	3	3	3	3	3	3
Physical Chemistry	4.15	3.65	3.9	4.25	3.9	4.15	4.1
Analytical Chemistry	4.5	3.85	4.4	4.65	4.3	4.1	4.45
Pharmaceutical Chemistry	4.75	4.625	4.625	4.375	4.5	4.5	4.75
Environmental Chemistry	2.25	2	3	3	4	2	2

### Semster - 4 (M.Sc. Chemistry)



**Semster - 4 (M.Sc. Evening Chemistry) : Feedback form students about the curriculum (Average score)**

A google form was created to get feedback from students about the curriculum. The Average Score gfor per items is provided in the table and graph given below.

	<b>Readiness of the syllabus for employability</b>	<b>Timely revision of the syllabus to meet the societal need</b>	<b>Content of the syllabus</b>	<b>Depth of the course to prepare the student to meet the challenges in the course</b>	<b>Use of teaching Aids and ICT in the class to facilitate teaching</b>	<b>Availability of learning resources related to the syllabus</b>	<b>Overall Learning Experience</b>
Evening	2	2.5	1.5	1.5	2	1	3

## Evening

