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VEER NARMAD SOUTH GUJARAT UNIVERSITY
University Campus, Udhna-Magdalla Road, SURAT - 395 007, Gujarat, India.
વીર નર્મદ દક્ષિણ ગુજરાત યુનિવર્સિટી
યુનિવર્સિટી કેમ્પસ, ઉધના-મગદલ્લા રોડ, સુરત - ૩૯૫ ૦૦૭, ગુજરાત, ભારત.
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DEPARTMENT OF CHEMISTRY

Chem/ 6378/2021
11th'November'2021

Minutes

The meeting of Faculty members of Department of Chemistry was held in the Meeting Room of Department on 11th December'2021 at 2.15 p.m.

The agenda of this meeting was to analyse the following feedback reports on curriculum for the Academic Year 2020-2021 and to decide the plan of action required.

1. Students Feedback analysis
2. Faculty Feedback analysis
3. Alumni Feedback analysis

The attendance of the members of the faculty of the department at the said meeting was under

Faculty	Present/Absent
Dr.Saurabh K Patel, Professor and Head, Department of Chemistry, Veer Narmad South Gujarat University.	Present
Dr. Kishor H Chikhalia, Professor	Present
Dr. Paresh S Patel, Associate Professor	Present
Dr. Tarulata N Chhowala, Assistant Professor	Present
Dr. Sushma P Ijardar, Assistant Professor	Present
Dr. Paresh Y Parekh, Assistant Professor	Present

The said feedback reports 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 topics for the current requirements and to update the topics as per UGC guidelines at time of curriculum framing.
- To enhance ICT teaching and learning to strengthen the knowledge in new frontiers.
- To increase learning resource through MOOCs and e-Journals
- To perform collaborative research projects/training with industries for Final Year PG students
- For Alumni, job package is not upto the mark and stick with bond. Several times,
- To department encourages and facilitates the contacts of students with industry informally

Dr.Saurabh K Patel | Dr. Kishor H Chikhalia | Dr. Paresh S Patel

Dr. Tarulata N Chhowala | Dr. Sushma P Ijardar | Dr. Paresh Y Parekh

Annexure 1 : Students Feedback Analysis

Annexure 2 : Faculty Feedback Analysis

Annexure 3 : Alumni Feedback Analysis

HEAD
Department of Chemistry
Veer Narmad South Gujarat University,
Surat.

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Annexure 1: Students Feedback Analysis

Department of Chemistry

Feedback received from students

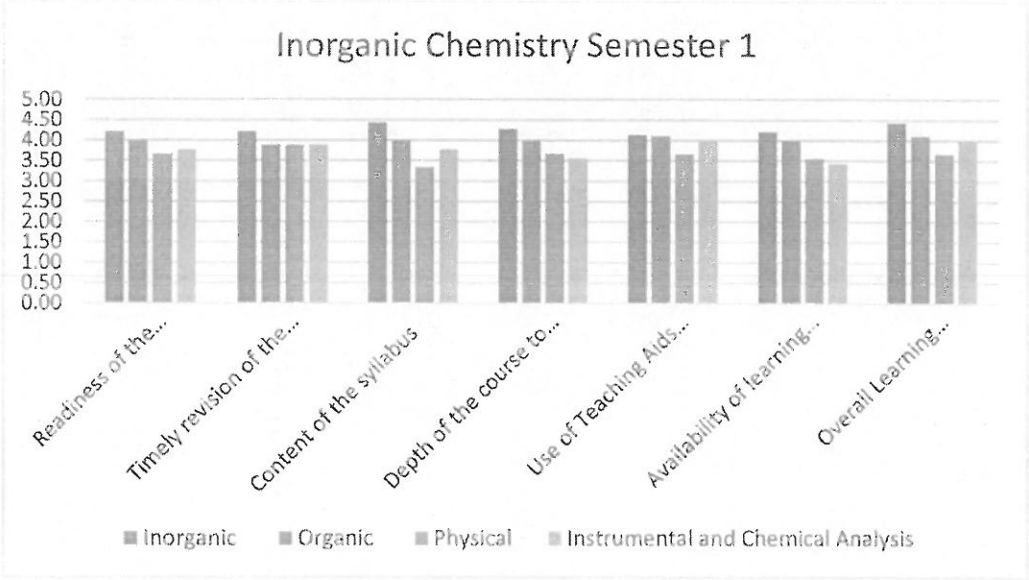
Academic year 2020-2021

Semester 1, 2, 3

M.Sc. Regular Inorganic Chemistry
SEMESTER 1

Tables and graphs (Score out of 5)

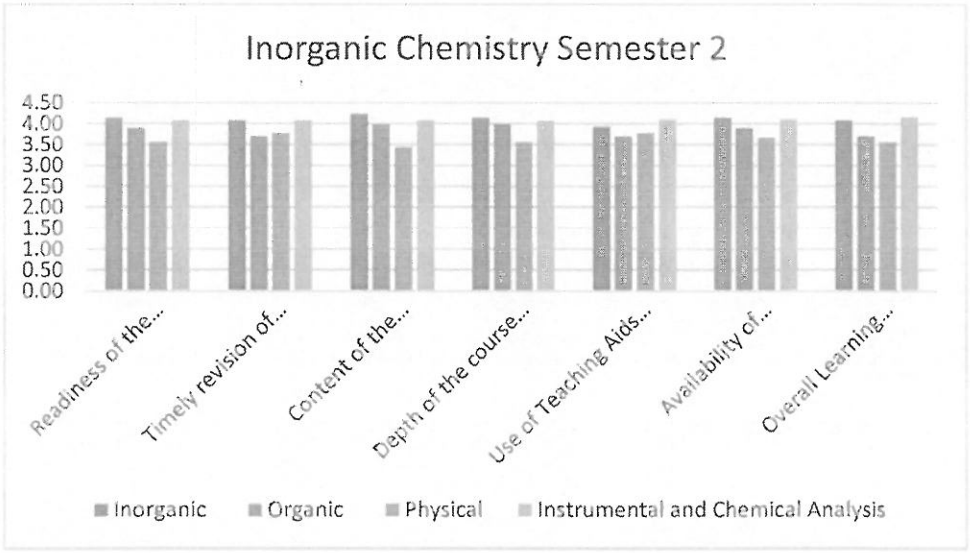
Academic Year 2020-21 M.Sc. Semester 1 (Inorganic Chemistry)	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need	Content of the syllabus	Depth of the course to prepare the student to meet the challenges in the course	Use of Teaching Aids and ICT in the class to facilitate teaching	Availability of learning resources related to the syllabus	Overall Learning Experience
Inorganic	4.21	4.21	4.43	4.29	4.14	4.21	4.43
Organic	4.00	3.89	4.00	4.00	4.11	4.00	4.11
Physical	3.67	3.89	3.33	3.67	3.67	3.56	3.67
Instrumental and Chemical Analysis	3.78	3.89	3.78	3.56	4.00	3.44	4.00



M.Sc. Regular Inorganic Chemistry
SEMESTER 2

Tables and graphs (Score out of 5)

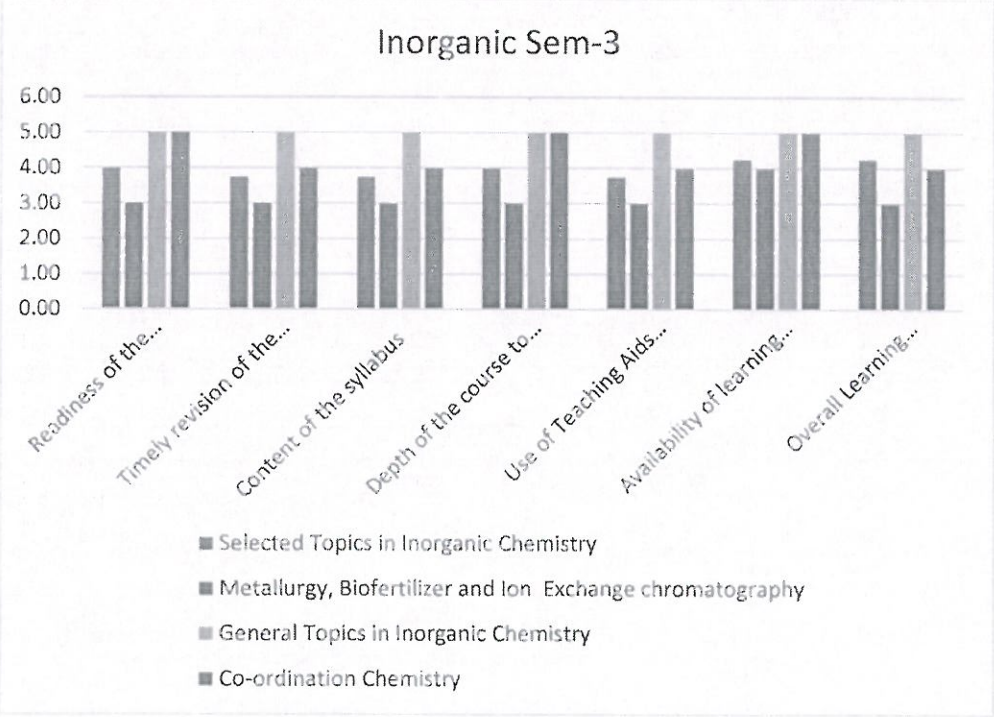
Academic Year 2020-21 M.Sc. Semester 2 (Inorganic Chemistry)	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need	Content of the syllabus	Depth of the course to prepare the student to meet the challenges in the course	Use of Teaching Aids and ICT in the class to facilitate teaching	Availability of learning resources related to the syllabus	Overall Learning Experience
Inorganic	4.15	4.08	4.23	4.15	3.92	4.15	4.08
Organic	3.90	3.70	4.00	4.00	3.70	3.90	3.70
Physical	3.56	3.78	3.44	3.56	3.78	3.67	3.56
Instrumental and Chemical Analysis	4.08	4.07	4.08	4.07	4.10	4.09	4.16



M.Sc. Regular Inorganic Chemistry
SEMESTER 3

Tables and graphs (Score out of 5)

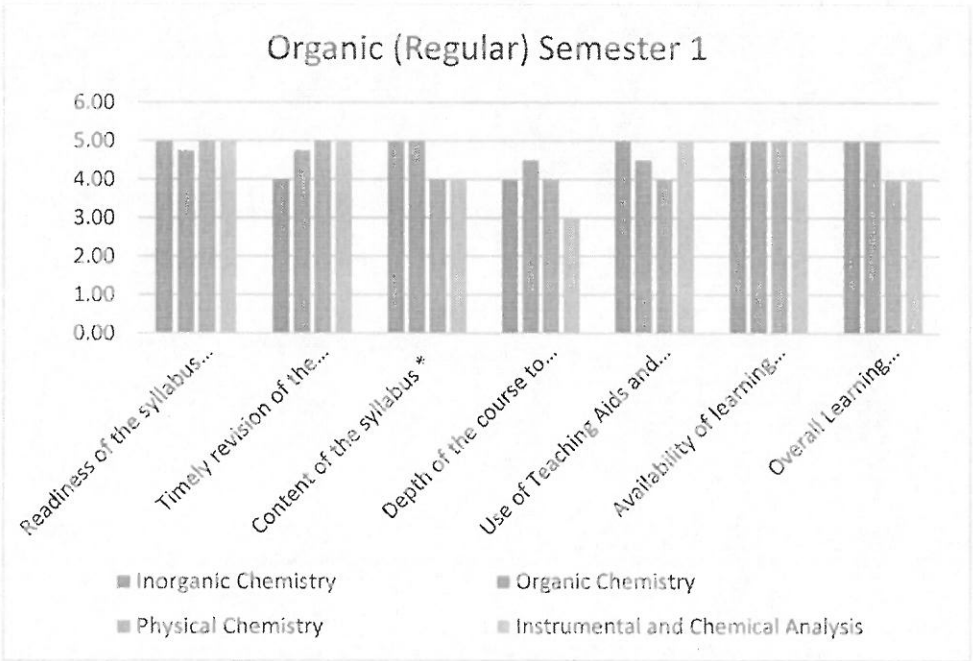
Academic Year 2020-21 M.Sc. Semester 3 (Inorganic Chemistry)	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need	Content of the syllabus	Depth of the course to prepare the student to meet the challenges in the course	Use of Teaching Aids and ICT in the class to facilitate teaching	Availability of learning resources related to the syllabus	Overall Learning Experience
Selected Topics in Inorganic Chemistry	4.18	4.18	4.35	4.29	4.35	4.35	4.53
Metallurgy, Biofertilizers and Ion exchange chromatography	4.08	4.07	4.08	4.07	4.10	4.09	4.16
General Topics in Inorganic Chemistry	4.21	4.36	4.21	4.36	4.43	4.36	4.29
Co-ordination Chemistry	4.18	4.35	4.18	4.12	4.24	4.29	4.47



M.Sc. Regular Organic Chemistry
SEMESTER 1

Tables and graphs (Score out of 5)

Academic Year 2020-21 M.Sc. Semester 1 (Organic (Regular))	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need *	Content of the syllabus *	Depth of the course to prepare the student to meet the challenges in the course *	Use of Teaching Aids and ICT in the class to facilitate teaching *	Availability of learning resources related to the syllabus *	Overall Learning Experience *
Inorganic Chemistry	5.00	4.00	5.00	4.00	5.00	5.00	5.00
Organic Chemistry	4.75	4.75	5.00	4.50	4.50	5.00	5.00
Physical Chemistry	5.00	5.00	4.00	4.00	4.00	5.00	4.00
Instrumental and Chemical Analysis	5.00	5.00	4.00	3.00	5.00	5.00	4.00

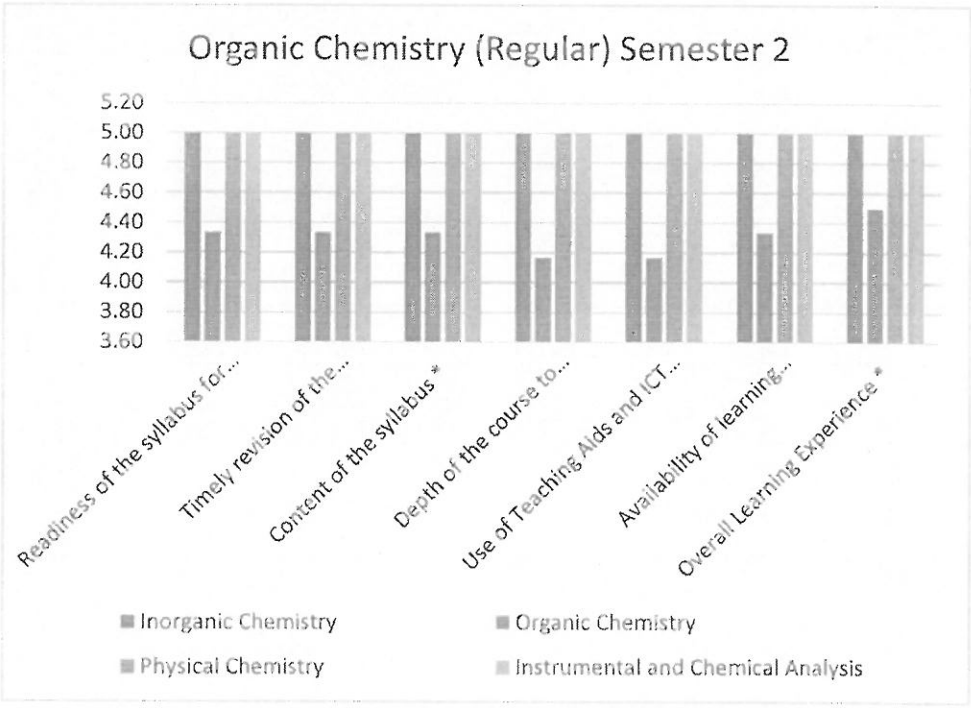


M.Sc. Regular Organic Chemistry

SEMESTER 2

Tables and graphs (Score out of 5)

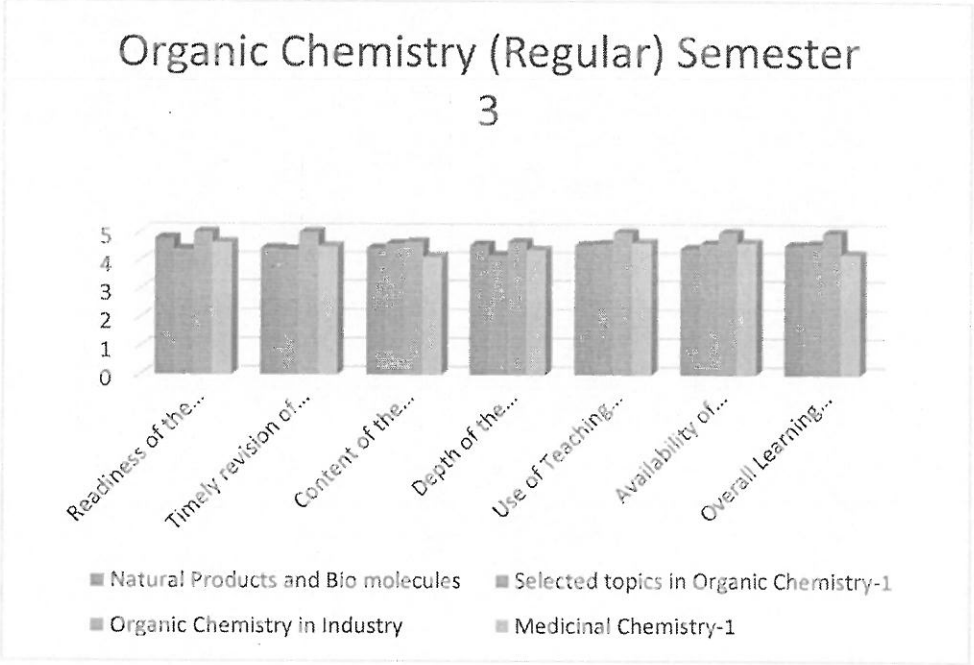
Academic Year 2020-21 M.Sc. Semester 2 Organic (Regular))	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need *	Content of the syllabus *	Depth of the course to prepare the student to meet the challenges in the course *	Use of Teaching Aids and ICT in the class to facilitate teaching *	Availability of learning resources related to the syllabus *	Overall Learning Experience *
Inorganic Chemistry	5.00	5.00	5.00	5.00	5.00	5.00	5.00
Organic Chemistry	4.33	4.33	4.33	4.17	4.17	4.33	4.50
Physical Chemistry	5.00	5.00	5.00	5.00	5.00	5.00	5.00
Instrumental and Chemical Analysis	5.00	5.00	5.00	5.00	5.00	5.00	5.00



M.Sc. Regular Organic Chemistry
SEMESTER 3

Tables and graphs (Score out of 5)

Academic Year 2020-21 M.Sc. Semester 3 (Organic (Regular))	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need *	Content of the syllabus *	Depth of the course to prepare the student to meet the challenges in the course *	Use of Teaching Aids and ICT in the class to facilitate teaching *	Availability of learning resources related to the syllabus *	Overall Learning Experience *
Natural Products and Bio molecules	4.78	4.44	4.44	4.56	4.56	4.44	4.56
Selected topics in Organic Chemistry-1	4.40	4.40	4.60	4.20	4.60	4.60	4.60
Organic Chemistry in Industry	5.00	5.00	4.67	4.67	5.00	5.00	5.00
Medicinal Chemistry-1	4.63	4.50	4.13	4.38	4.63	4.63	4.25

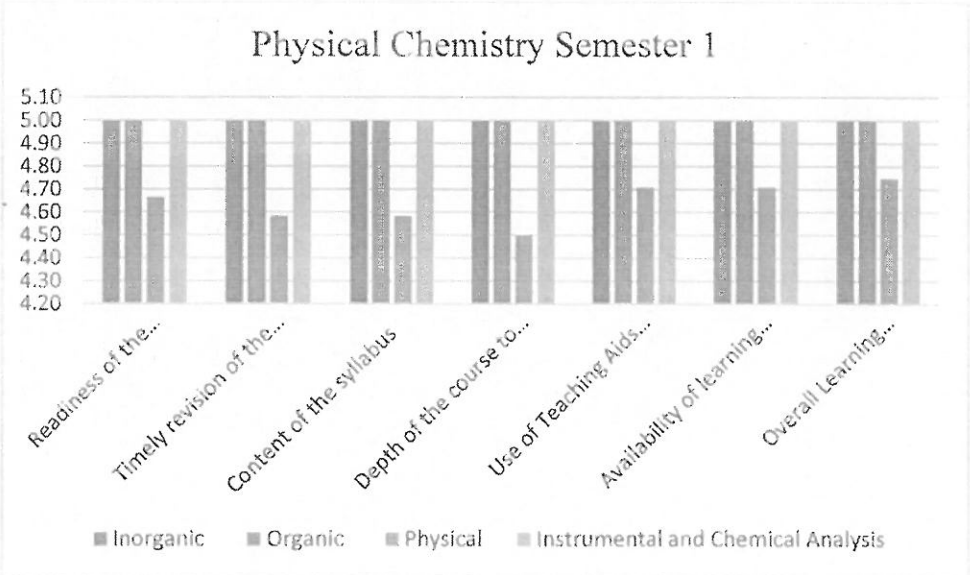


M.Sc. (Regular) Physical Chemistry

SEMESTER 1

Tables and graphs (Score out of 5)

Academic Year 2020-21 M.Sc. Semester 1 (Physical Chemistry)	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need	Content of the syllabus	Depth of the course to prepare the student to meet the challenges in the course	Use of Teaching Aids and ICT in the class to facilitate teaching	Availability of learning resources related to the syllabus	Overall Learning Experience
Inorganic	5.00	5.00	5.00	5.00	5.00	5.00	5.00
Organic	5.00	5.00	5.00	5.00	5.00	5.00	5.00
Physical	4.67	4.58	4.58	4.50	4.71	4.71	4.75
Instrumental and Chemical Analysis	5.00	5.00	5.00	5.00	5.00	5.00	5.00

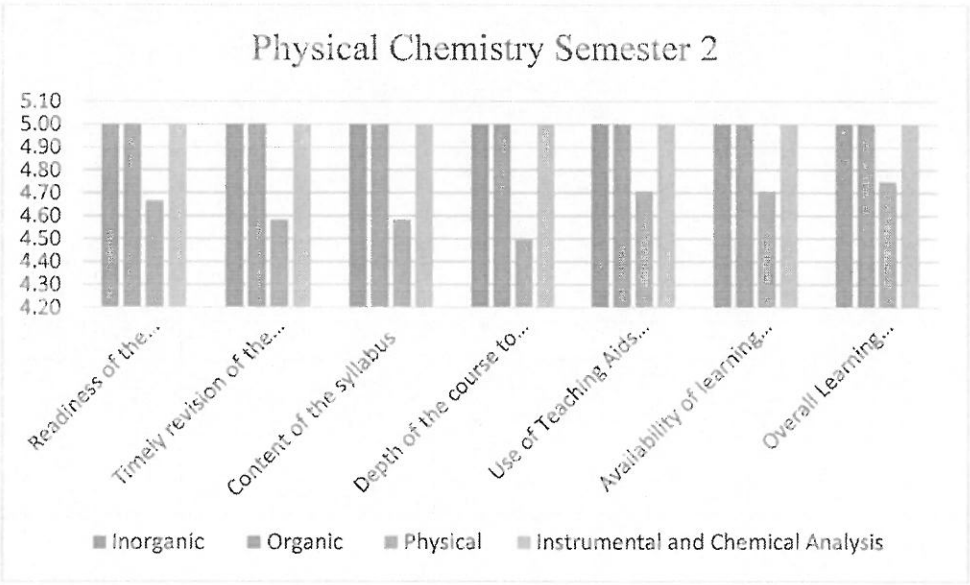


M.Sc. (Regular) Physical Chemistry

SEMESTER 2

Tables and graphs (Score out of 5)

Academic Year 2020-21 M.Sc. Semester 2 (Physical Chemistry)	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need	Content of the syllabus	Depth of the course to prepare the student to meet the challenges in the course	Use of Teaching Aids and ICT in the class to facilitate teaching	Availability of learning resources related to the syllabus	Overall Learning Experience
Inorganic	5.00	5.00	5.00	5.00	5.00	5.00	5.00
Organic	5.00	5.00	5.00	5.00	5.00	5.00	5.00
Physical	4.67	4.58	4.58	4.50	4.71	4.71	4.75
Instrumental and Chemical Analysis	5.00	5.00	5.00	5.00	5.00	5.00	5.00

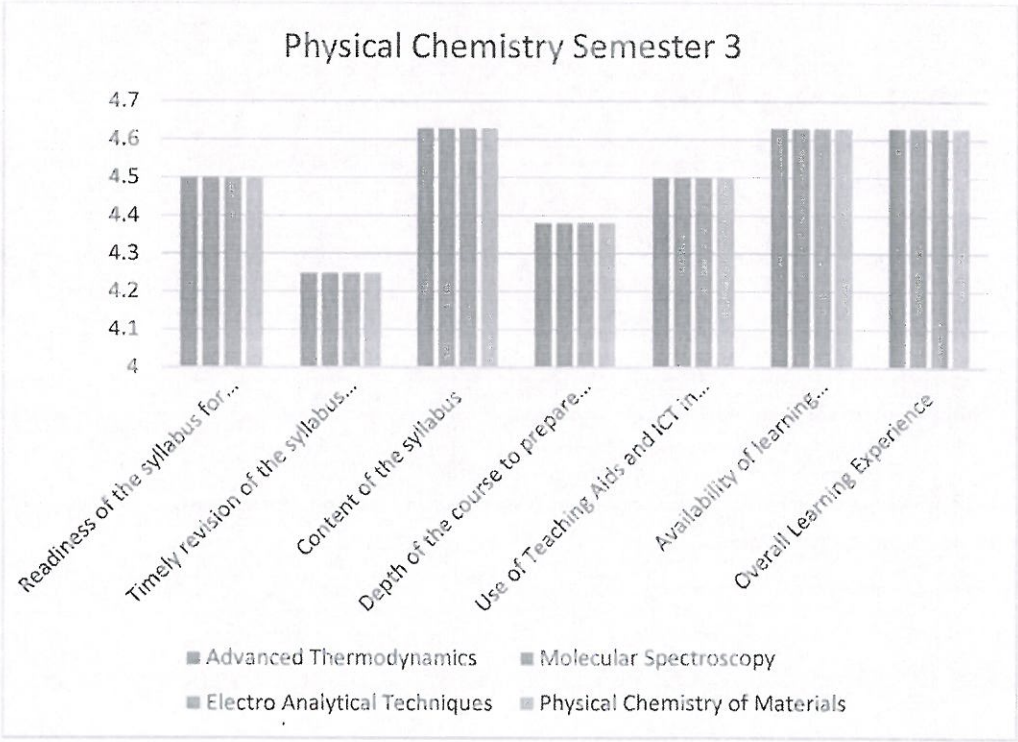


M.Sc. (Regular) Physical Chemistry

SEMESTER 3

Tables and graphs (Score out of 5)

Academic Year 2020-21 M.Sc. Semester 3 (Physical chemistry)	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need	Content of the syllabus	Depth of the course to prepare the student to meet the challenges in the course	Use of Teaching Aids and ICT in the class to facilitate teaching	Availability of learning resources related to the syllabus	Overall Learning Experience
Advanced Thermodynamics	4.50	4.25	4.63	4.38	4.50	4.63	4.63
Molecular Spectroscopy	4.50	4.25	4.63	4.38	4.50	4.63	4.63
Electro Analytical Techniques	4.50	4.25	4.63	4.38	4.50	4.63	4.63
Physical Chemistry of Materials	4.50	4.25	4.63	4.38	4.50	4.63	4.63

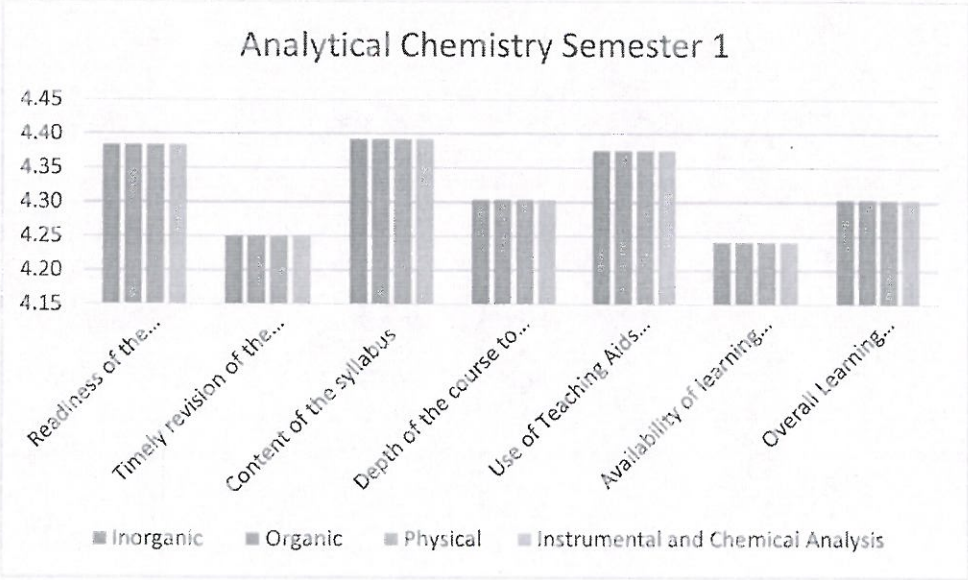


M.Sc. (Regular) Analytical Chemistry

SEMESTER 1

Tables and graphs (Score out of 5)

Academic Year 2020-21 M.Sc. Semester 1 (Analytical chemistry)	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need	Content of the syllabus	Depth of the course to prepare the student to meet the challenges in the course	Use of Teaching Aids and ICT in the class to facilitate teaching	Availability of learning resources related to the syllabus	Overall Learning Experience
Inorganic	4.38	4.25	4.39	4.30	4.38	4.24	4.30
Organic	4.38	4.25	4.39	4.30	4.38	4.24	4.30
Physical	4.38	4.25	4.39	4.30	4.38	4.24	4.30
Instrumental and Chemical Analysis	4.38	4.25	4.39	4.30	4.38	4.24	4.30

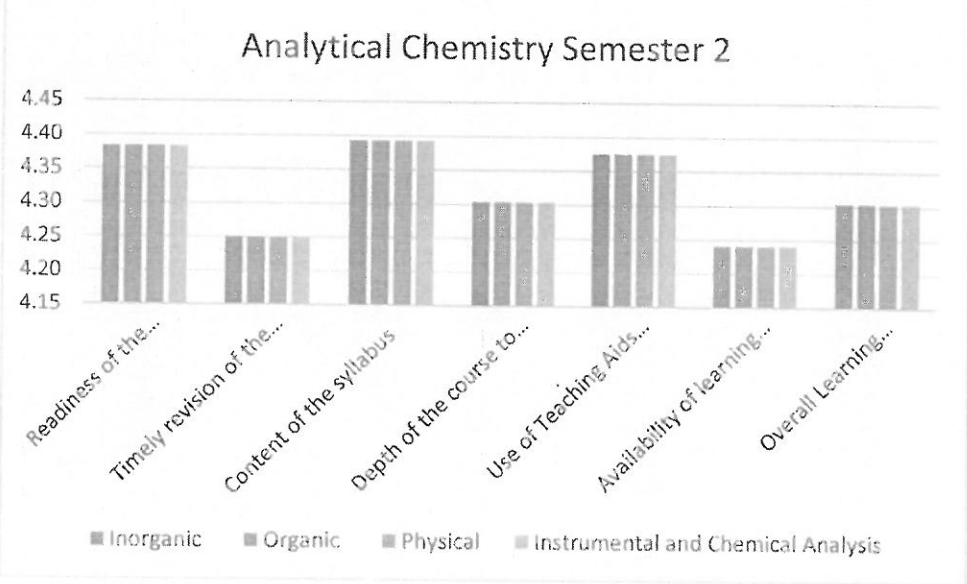


M.Sc. (Regular) Analytical Chemistry

SEMESTER 2

Tables and graphs (Score out of 5)

Academic Year 2020-21 M.Sc. Semester 2 (Analytical Chemistry)	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need	Content of the syllabus	Depth of the course to prepare the student to meet the challenges in the course	Use of Teaching Aids and ICT in the class to facilitate teaching	Availability of learning resources related to the syllabus	Overall Learning Experience
Inorganic	4.38	4.25	4.39	4.30	4.38	4.24	4.30
Organic	4.38	4.25	4.39	4.30	4.38	4.24	4.30
Physical	4.38	4.25	4.39	4.30	4.38	4.24	4.30
Instrumental and Chemical Analysis	4.38	4.25	4.39	4.30	4.38	4.24	4.30

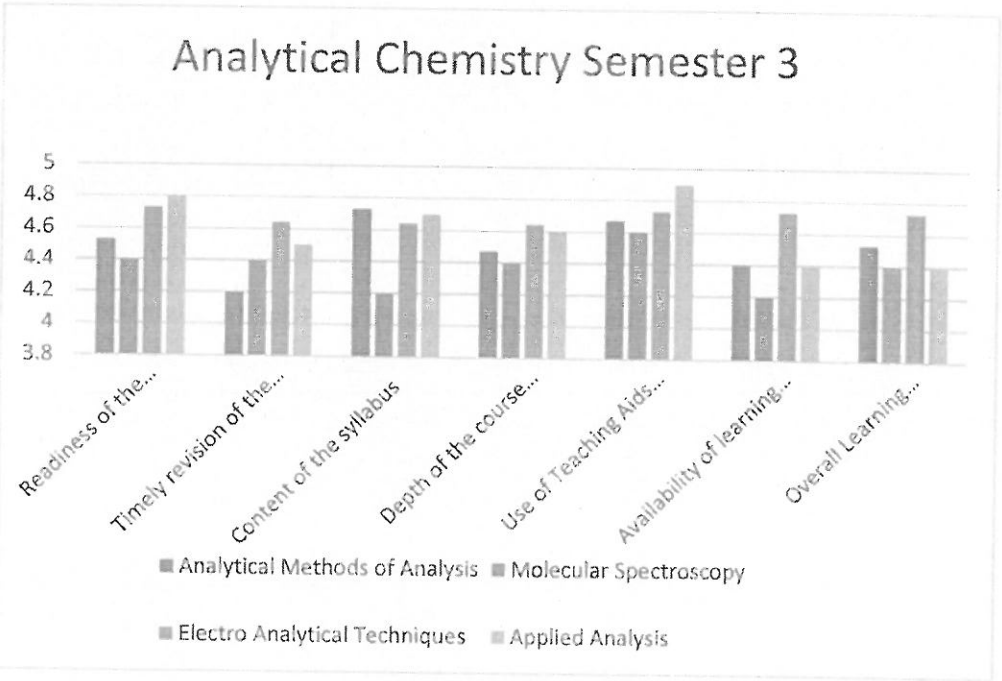


M.Sc. (Regular) Analytical Chemistry

SEMESTER 3

Tables and graphs (Score out of 5)

Academic Year 2020-21 M.Sc. Semester 3 (Analytical Chemistry)	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need	Content of the syllabus	Depth of the course to prepare the student to meet the challenges in the course	Use of Teaching Aids and ICT in the class to facilitate teaching	Availability of learning resources related to the syllabus	Overall Learning Experience
Analytical Methods of Analysis	4.53	4.20	4.73	4.47	4.67	4.40	4.53
Molecular Spectroscopy	4.40	4.40	4.20	4.40	4.60	4.20	4.40
Electro Analytical Techniques	4.73	4.64	4.64	4.64	4.73	4.73	4.73
Applied Analysis	4.80	4.50	4.70	4.60	4.90	4.40	4.40

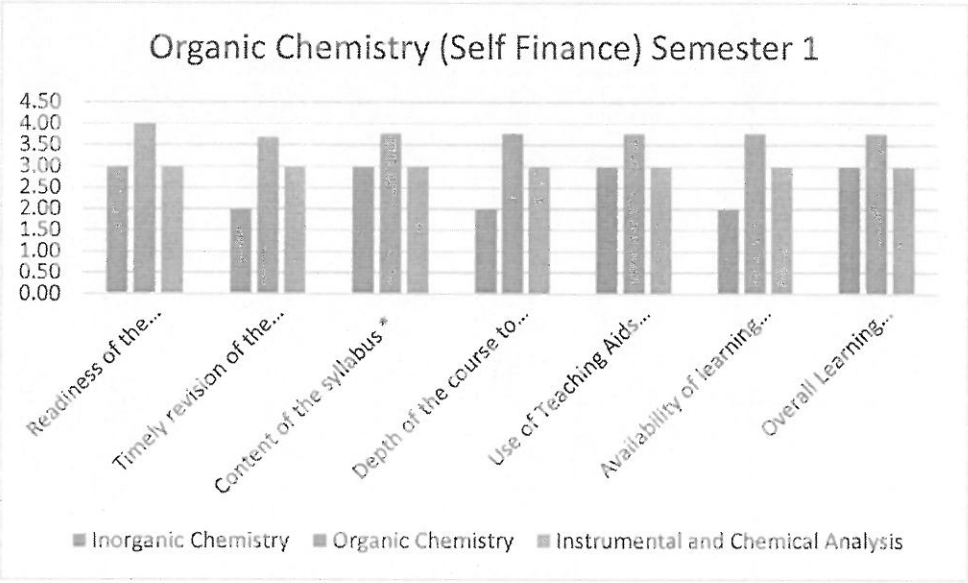


M.Sc. Organic Chemistry Self-Finance

SEMESTER 1

Tables and graphs (Score out of 5)

Academic Year 2020-21 M.Sc. Semester 1 (Organic (Self Finance) chemistry)	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need *	Content of the syllabus *	Depth of the course to prepare the student to meet the challenges in the course *	Use of Teaching Aids and ICT in the class to facilitate teaching *	Availability of learning resources related to the syllabus *	Overall Learning Experience *
Inorganic Chemistry	3.00	2.00	3.00	2.00	3.00	2.00	3.00
Organic Chemistry	4.00	3.69	3.77	3.77	3.77	3.77	3.77
Instrumental and Chemical Analysis	3.00	3.00	3.00	3.00	3.00	3.00	3.00

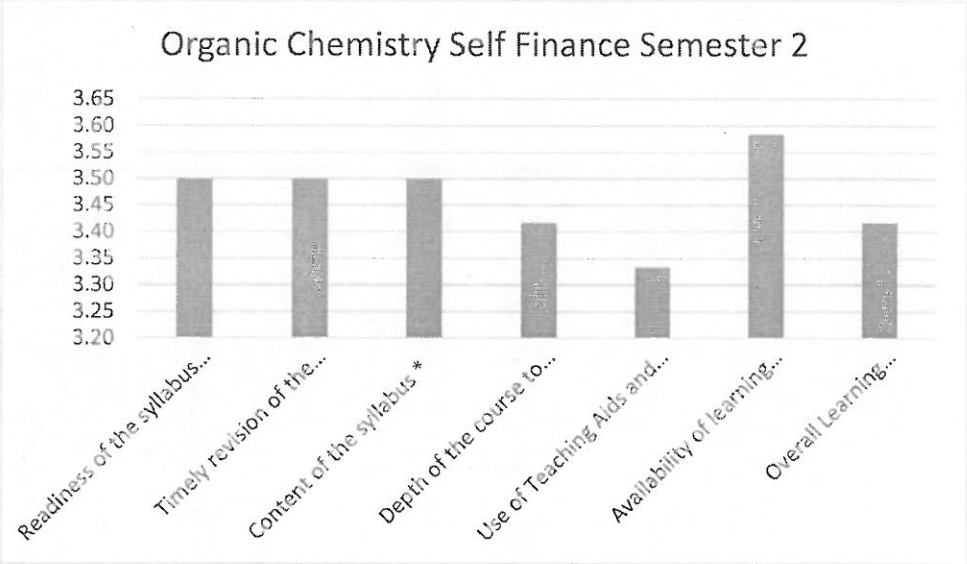


M.Sc. Organic Chemistry Self-Finance

SEMESTER 2

Tables and graphs (Score out of 5)

Academic Year 2020-21 M.Sc. Semester 2 (Organic (Self Finance)Chemistry)	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need *	Content of the syllabus *	Depth of the course to prepare the student to meet the challenges in the course *	Use of Teaching Aids and ICT in the class to facilitate teaching *	Availability of learning resources related to the syllabus *	Overall Learning Experience *
Organic Chemistry	3.50	3.50	3.50	3.42	3.33	3.58	3.42

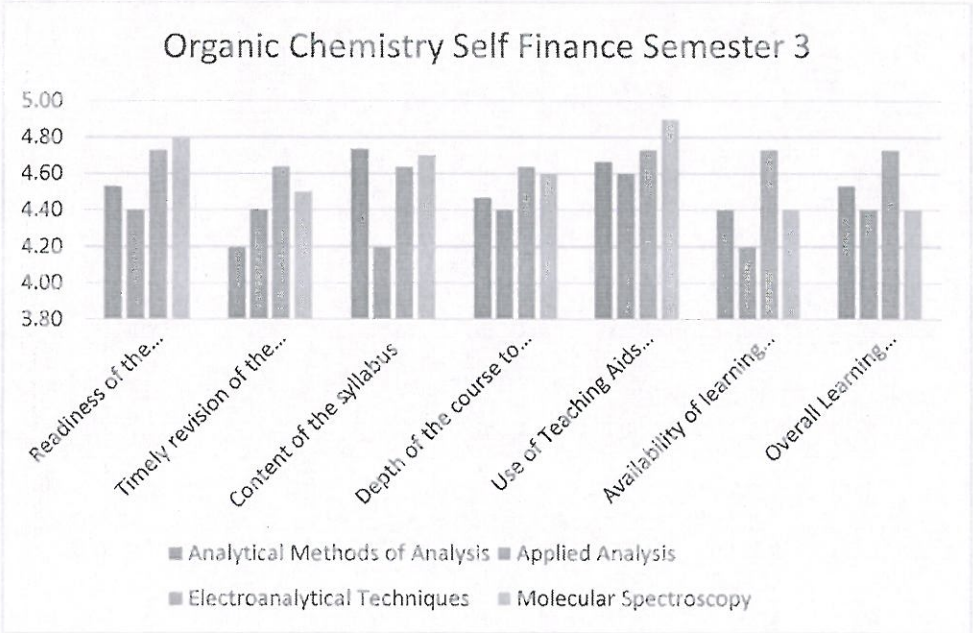


M.Sc. Organic Chemistry Self-Finance

SEMESTER 3

Tables and graphs (Score out of 5)

Academic Year 2020-21 M.Sc. Semester 3 (Organic Chemistry(Self Finance))	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need *	Content of the syllabus *	Depth of the course to prepare the student to meet the challenges in the course *	Use of Teaching Aids and ICT in the class to facilitate teaching *	Availability of learning resources related to the syllabus *	Overall Learning Experience *
Natural Products and Bio molecules	4.50	4.00	4.00	4.00	3.50	4.00	4.00
Selected topics in Organic Chemistry-1	3.33	3.33	3.67	3.33	3.67	3.00	3.00
Organic Chemistry in Industry	3.25	3.25	3.25	3.00	3.00	3.25	3.25
Medicinal Chemistry-1	4.00	4.00	4.00	4.00	3.75	3.75	4.00

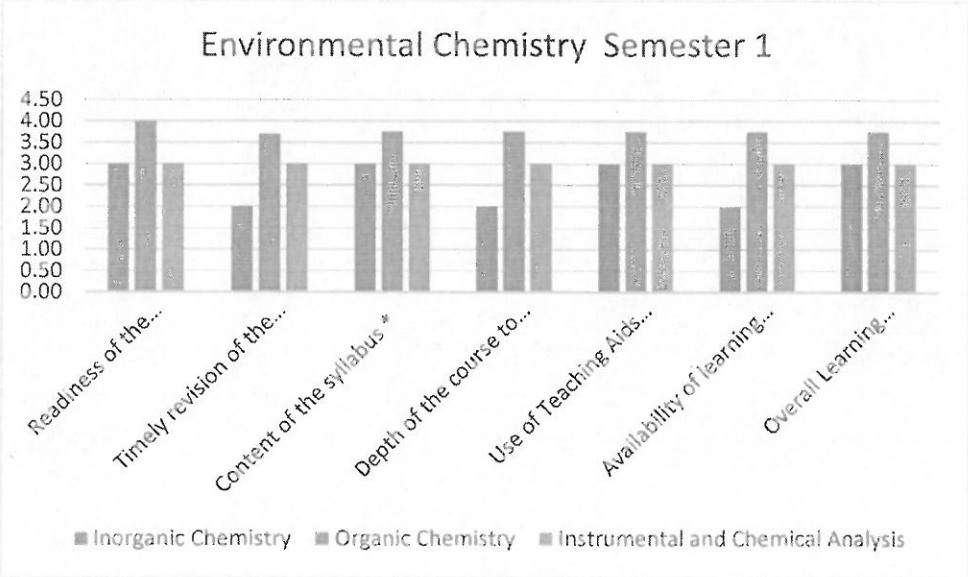


M.Sc. Environmental Chemistry Self-Finance

SEMESTER 1

Tables and graphs (Score out of 5)

Academic Year 2020-21 M.Sc. Semester 1 (Organic (Self Finance) chemistry)	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need *	Content of the syllabus *	Depth of the course to prepare the student to meet the challenges in the course *	Use of Teaching Aids and ICT in the class to facilitate teaching *	Availability of learning resources related to the syllabus *	Overall Learning Experience *
Inorganic Chemistry	3.00	2.00	3.00	2.00	3.00	2.00	3.00
Organic Chemistry	4.00	3.69	3.77	3.77	3.77	3.77	3.77
Instrumental and Chemical Analysis	3.00	3.00	3.00	3.00	3.00	3.00	3.00

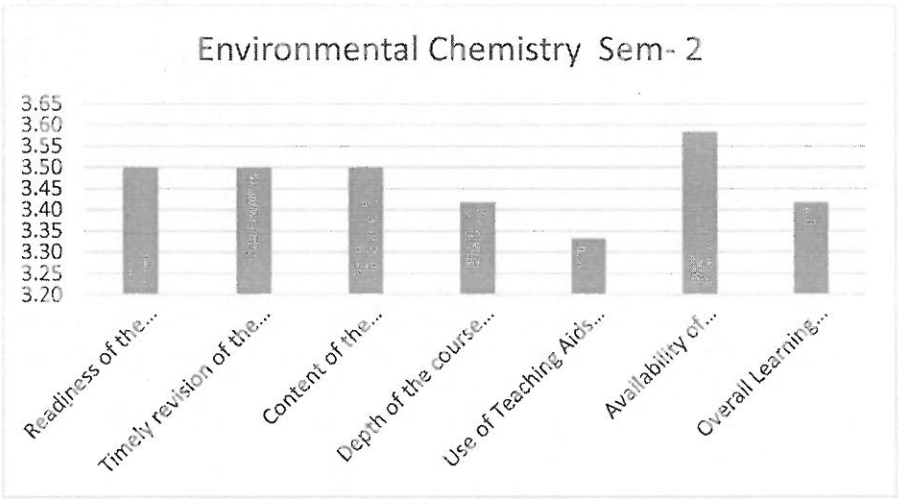


M.Sc. Environmental Chemistry Self-Finance

SEMESTER 2

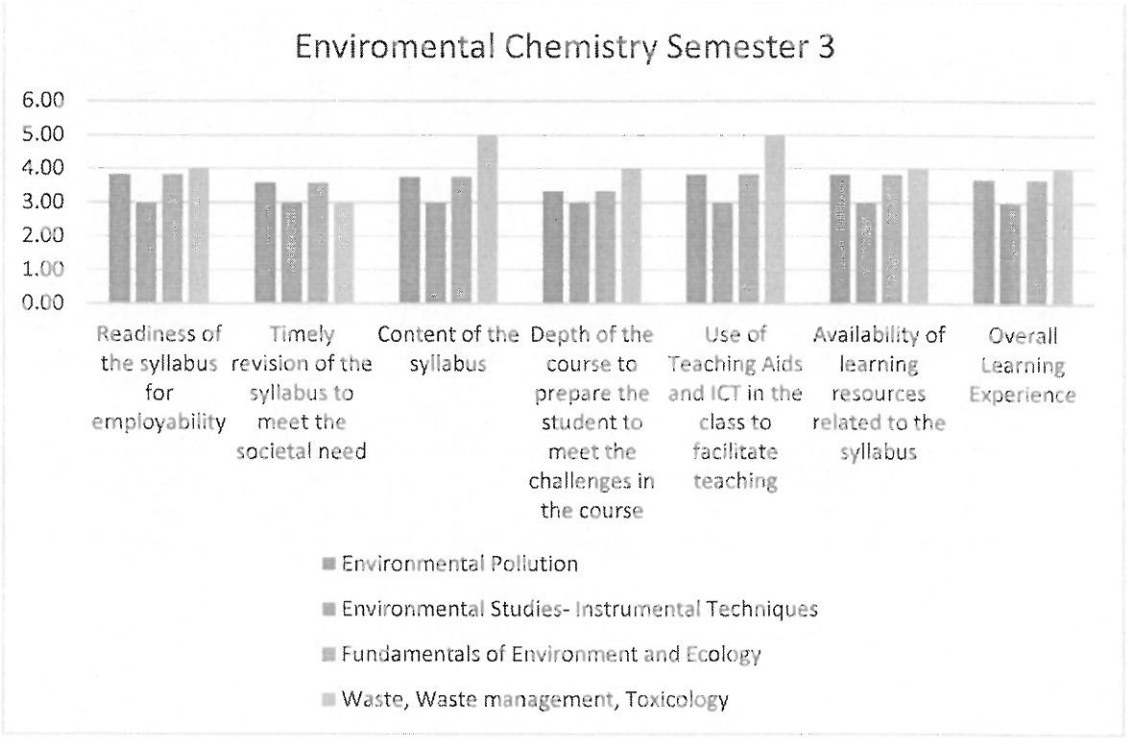
Tables and graphs (Score out of 5)

Academic Year 2020-21 M.Sc. Semester 2 (Organic (Self Finance)Chemistry)	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need *	Content of the syllabus *	Depth of the course to prepare the student to meet the challenges in the course *	Use of Teaching Aids and ICT in the class to facilitate teaching *	Availability of learning resources related to the syllabus *	Overall Learning Experience *
Organic Chemistry	3.50	3.50	3.50	3.42	3.33	3.58	3.42



M.Sc. Environmental Chemistry Self-Finance
SEMESTER 3

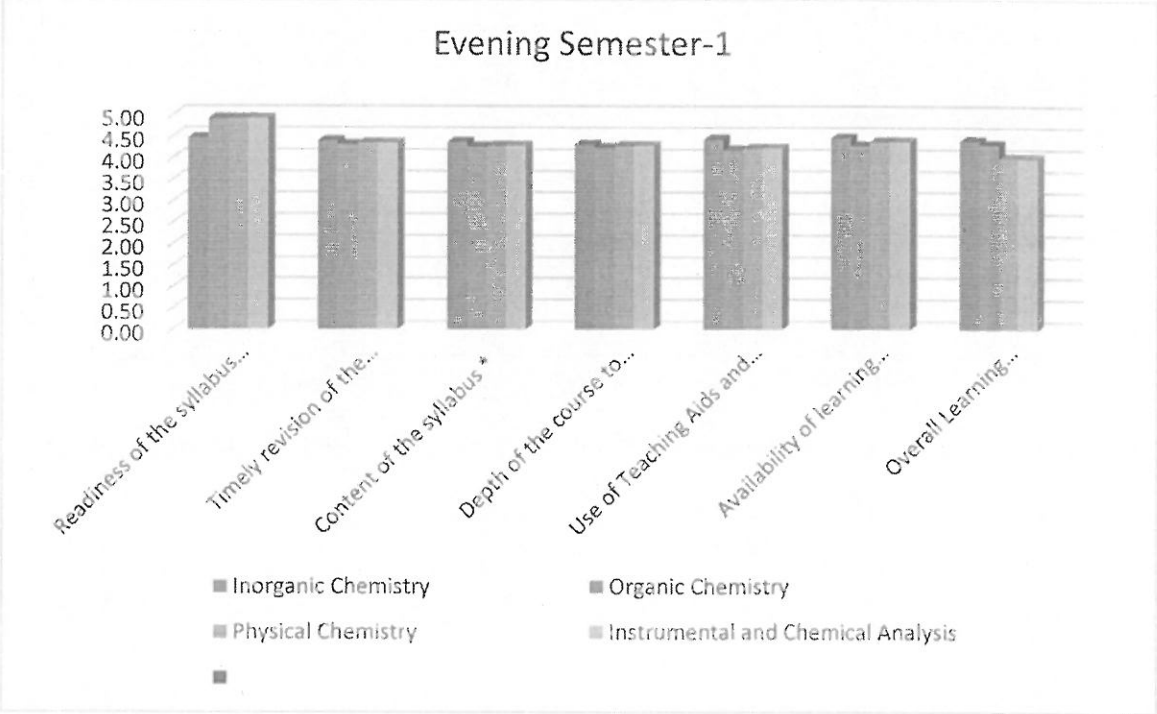
Academic Year 2020-21 M.Sc. Semester 3 (Environmental Chemistry)	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need	Content of the syllabus	Depth of the course to prepare the student to meet the challenges in the course	Use of Teaching Aids and ICT in the class to facilitate teaching	Availability of learning resources related to the syllabus	Overall Learning Experience
Environmental Pollution	3.83	3.58	3.75	3.33	3.83	3.83	3.67
Environmental Studies-Instrumental Techniques	3.00	3.00	3.00	3.00	3.00	3.00	3.00
Fundamentals of Environment and Ecology	3.83	3.58	3.75	3.33	3.83	3.83	3.67
Waste, Waste management, Toxicology	4.00	3.00	5.00	4.00	5.00	4.00	4.00



SEMESTER 1 (Evening)

Tables and graphs (Score out of 5)

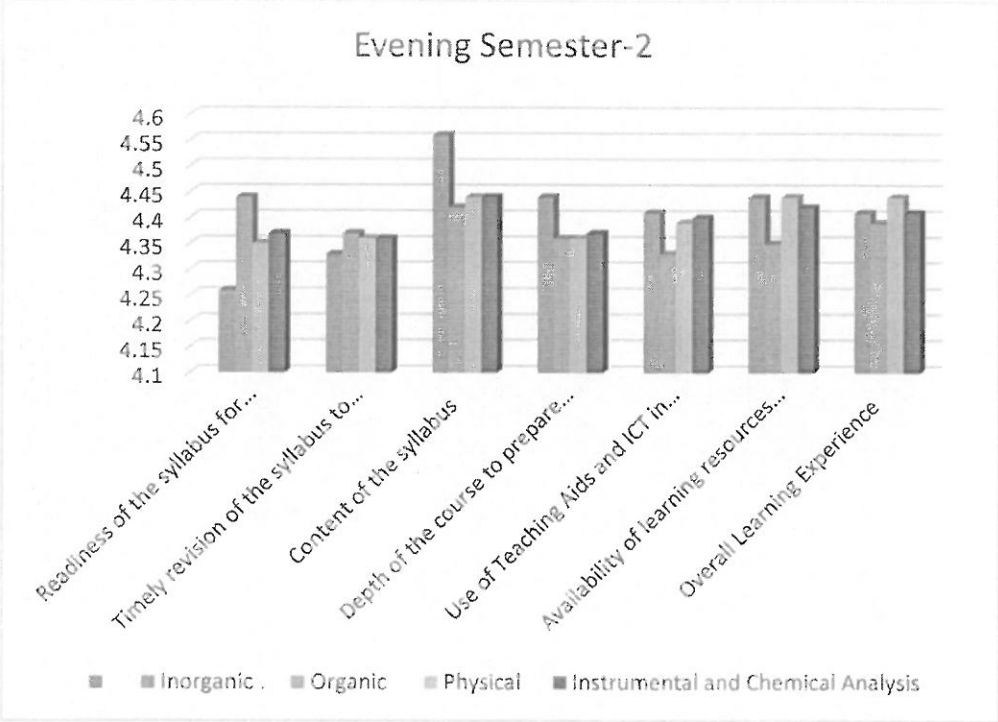
Academic Year 2020-21 M.Sc. Semester 2 (Analytical Chemistry)	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need	Content of the syllabus	Depth of the course to prepare the student to meet the challenges in the course	Use of Teaching Aids and ICT in the class to facilitate teaching	Availability of learning resources related to the syllabus	Overall Learning Experience
Inorganic	4.47	4.41	4.38	4.31	4.44	4.47	4.40
Organic	4.92	4.32	4.26	4.24	4.18	4.29	4.32
Physical	4.92	4.35	4.29	4.29	4.23	4.39	4.0
Instrumental andChemical Analysis	4.92	4.35	4.29	4.29	4.23	4.39	4.0



SEMESTER 2 (Evening)

Tables and graphs (Score out of 5)

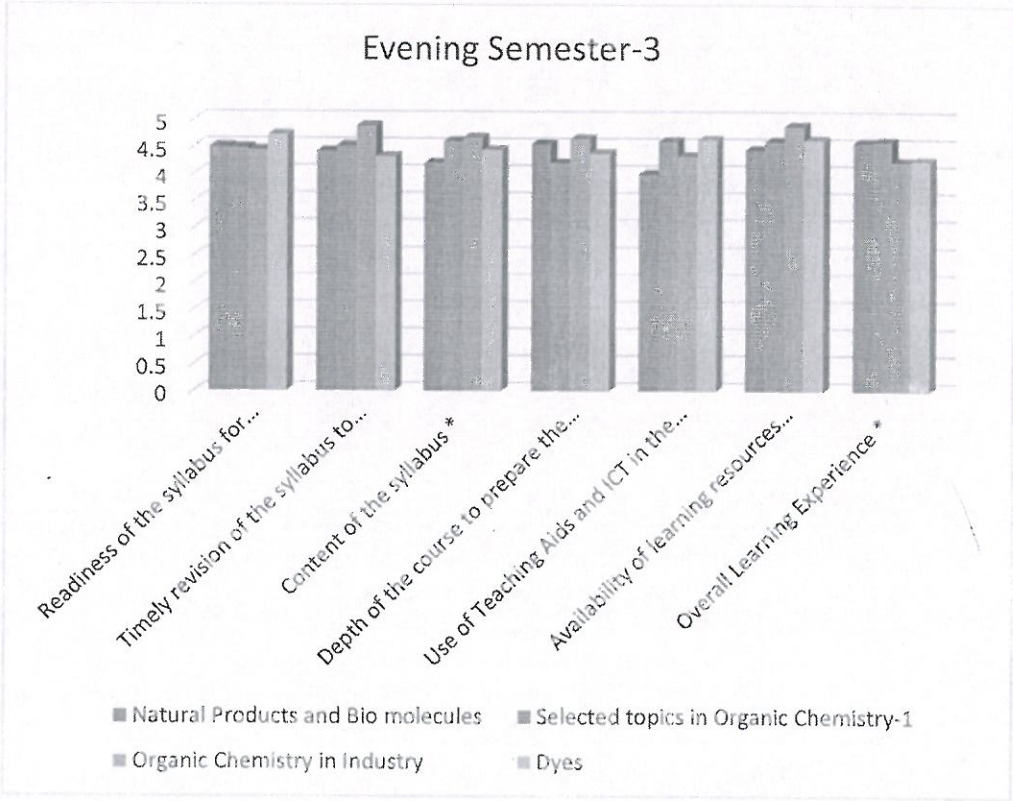
Academic Year 2020-21 M.Sc. Semester 2 (Evening)	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need	Content of the syllabus	Depth of the course to prepare the student to meet the challenges in the course	Use of Teaching Aids and ICT in the class to facilitate teaching	Availability of learning resources related to the syllabus	Overall Learning Experience
Inorganic	4.26	4.33	4.56	4.44	4.41	4.44	4.41
Organic	4.44	4.37	4.42	4.36	4.33	4.35	4.39
Physical	4.35	4.36	4.44	4.36	4.39	4.44	4.44
Instrumental andChemical Analysis	4.37	4.36	4.44	4.37	4.40	4.42	4.41



SEMESTER 3 (Evening) Organic Chemistry

Tables and graphs (Score out of 5)

Academic Year 2020-21 M.Sc. Semester 3 (Organic (Evening))	Readiness of the syllabus for employability	Timely revision of the syllabus to meet the societal need *	Content of the syllabus *	Depth of the course to prepare the student to meet the challenges in the course *	Use of Teaching Aids and ICT in the class to facilitate teaching *	Availability of learning resources related to the syllabus *	Overall Learning Experience *
Natural Products and Bio molecules	4.50	4.42	4.20	4.55	4.00	4.45	4.58
Selected topics in Organic Chemistry-1	4.48	4.52	4.60	4.20	4.60	4.60	4.60
Organic Chemistry in Industry	4.44	4.88	4.67	4.65	4.33	4.89	4.23
Dyes and Intermediates-I	4.72	4.32	4.44	4.38	4.63	4.63	4.25



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Annexure II: Faculty Feedback Analysis

DEPARTMENT OF CHEMISTRY

Feedback received from Faculty

Academic Year 2020-2021

A Google Form Was Created To Get Feedback From Teachers About The Curriculum. The Score Per Items is Provided In The Table And Graph Given Below :Table score per question(2020-2021)

M.Sc. Regular- Inorganic Chemistry										
COURSE NAME	1. The syllabus is suitable to achieve the outcome of course	2. Syllabus of the course is contemporary and need-based	3.The course content add the value of student	4. The aims and objectives of the syllabi are well defined and clear to teachers and students	5. Course content is followed by reference books	6. The books prescribed/listed as reference materials are relevant, updated and appropriate	7. The course of my subject enriches my perception of the subject	8. The course content covers in-depth knowledge to impart to students	9. Total contact is sufficient to complete within stipulated time assign to cover the entire syllabus	10. The course has right balance theory and Lab. (FOR PRACTICAL ORIENTED COURSES ONLY)
SEMESTER-1										
P-1 Inorganic Chemistry	4.95	4.91	4.90	4.89	4.94	4.88	4.93	4.94	4.95	4.92
P- 2 Organic Chemistry	4.95	4.91	4.65	4.89	4.94	4.88	4.93	4.94	4.95	4.92
P-3 Physical Chemistry	4.81	4.70	4.65	4.76	4.78	4.62	4.81	4.81	4.78	4.76
P-4 Instrumental and Chemical Analysis	4.70	4.65	4.6	4.65	4.80	4.45	4.70	4.70	4.70	4.60
SEMESTER-2										
P-1 Inorganic Chemistry	4.95	4.91	4.90	4.89	4.94	4.88	4.93	4.94	4.95	4.92
P-2 Organic Chemistry	4.95	4.91	4.65	4.89	4.94	4.88	4.93	4.94	4.95	4.92
P-3 Physical Chemistry	4.81	4.70	4.65	4.76	4.78	4.62	4.81	4.81	4.78	4.76
P-4 Instrumental and Chemical Analysis	4.70	4.65	4.6	4.65	4.80	4.45	4.70	4.70	4.70	4.60
SEMESTER-3										
P-1 Selected topics in Inorganic Chemistry	4.80	4.93	4.87	4.56	4.89	4.82	4.96	4.75	4.56	4.89
P-2 Metallurgy, Bio fertilizer and Ion exchange Chromatography	4.85	4.56	4.52	4.53	4.56	4.87	4.97	4.67	4.81	4.87
P-3 General Topics In Inorganic chemistry	4.78	4.89	4.75	4.87	4.12	4.62	4.97	4.68	4.78	4.60
P-4 Co-ordination Chemistry	4.93	4.96	4.28	4.63	4.28	4.65	4.56	4.67	4.89	4.97
SEMESTER-4										
P-1 Selected topics in Inorganic Chemistry	4.98	4.95	4.86	4.97	4.85	4.86	4.52	4.63	4.51	4.89
P-2 Chemistry of Complexes	4.86	4.82	4.61	4.81	4.86	4.88	4.95	4.86	4.82	4.62
P-3 Spectroscopy and Agricultural pollutants	4.92	4.65	4.93	4.96	4.91	4.35	4.52	4.63	4.88	4.66
P-4 Co-ordination Chemistry	4.67	4.63	4.85	4.82	4.83	4.66	4.91	4.97	4.93	4.98

M.Sc. Regular- Organic Chemistry										
COURSE NAME	1. The syllabus is suitable to achieve the outcome of course	2. Syllabus of the course is contemporary and need-based	3.The course content add the value of student	4. The aims and objectives of the syllabi are well defined and clear to teachers and students	5. Course content is followed by reference books	6. The books prescribed/listed as reference materials are relevant, updated and appropriate	7. The course of my subject enriches my perception of the subject	8. The course content covers in-depth knowledge to impart to students	9. Total contact is sufficient to complete within stipulated time assign to cover the entire syllabus	10. The course has right balance theory and Lab. (FOR PRACTICAL ORIENTED COURSES ONLY)
SEMESTER-1										
P-1 Inorganic Chemistry	4.95	4.91	4.90	4.89	4.94	4.88	4.93	4.94	4.95	4.92
P- 2 Organic Chemistry	4.95	4.91	4.65	4.89	4.94	4.88	4.93	4.94	4.95	4.92
P-3 Physical Chemistry	4.81	4.70	4.65	4.76	4.78	4.62	4.81	4.81	4.78	4.76
P-4 Instrumental and Chemical Analysis	4.70	4.65	4.6	4.65	4.80	4.45	4.70	4.70	4.70	4.60
SEMESTER-2										
P-1 Inorganic Chemistry	4.95	4.91	4.90	4.89	4.94	4.88	4.93	4.94	4.95	4.92
P-2 Organic Chemistry	4.95	4.91	4.65	4.89	4.94	4.88	4.93	4.94	4.95	4.92
P-3 Physical Chemistry	4.81	4.70	4.65	4.76	4.78	4.62	4.81	4.81	4.78	4.76
P-4 Instrumental and Chemical Analysis	4.70	4.65	4.6	4.65	4.80	4.45	4.70	4.70	4.70	4.60
SEMESTER-3										
P-1 Natural products and Bio-molecules	4.80	4.93	4.87	4.56	4.89	4.82	4.96	4.75	4.56	4.89
P-2 Selected topics in Organic Chemistry-I	4.85	4.56	4.52	4.53	4.56	4.87	4.97	4.67	4.81	4.87
P-3 Organic Chemistry in industry	4.78	4.89	4.75	4.87	4.12	4.62	4.97	4.68	4.78	4.60
P-4 Medicinal Chemistry-I	4.93	4.96	4.28	4.63	4.28	4.65	4.56	4.67	4.89	4.97
SEMESTER-4										
P-1 Advance Organic Chemistry	4.98	4.95	4.86	4.97	4.85	4.86	4.52	4.63	4.51	4.89
P-2 Selected topics in Organic Chemistry-II	4.86	4.82	4.61	4.81	4.86	4.88	4.95	4.86	4.82	4.62
P-3 Advance Organic Synthesis	4.92	4.65	4.93	4.96	4.91	4.35	4.52	4.63	4.88	4.66
P-4 Medicinal Chemistry-II	4.67	4.63	4.85	4.82	4.83	4.66	4.91	4.97	4.93	4.98

Table score per question(2020-2021)

M.Sc. Regular- Physical Chemistry										
COURSE NAME	1. The syllabus is suitable to achieve the outcome of course	2. Syllabus of the course is contemporary and need-based	3.The course content add the value of student	4. The aims and objectives of the syllabi are well defined and clear to teachers and students	5. Course content is followed by reference books	6. The books prescribed/listed as reference materials are relevant, updated and appropriate	7. The course of my subject enriches my perception of the subject	8. The course content covers in-depth knowledge to impart to students	9. Total contact is sufficient to complete within stipulated time assign to cover the entire syllabus	10. The course has right balance theory and Lab. (FOR PRACTICAL ORIENTED COURSES ONLY)
SEMESTER-1										
P-1 Inorganic Chemistry	4.95	4.90	4.89	4.91	4.80	4.88	4.94	4.93	4.90	4.92
P- 2 Organic Chemistry	4.95	4.90	4.89	4.90	4.84	4.87	4.93	4.93	4.91	4.92
P-3 Physical Chemistry	4.94	4.92	4.90	4.89	4.78	4.62	4.80	4.89	4.85	4.90
P-4 Instrumental and Chemical Analysis	4.74	4.70	4.65	4.67	4.81	4.65	4.75	4.77	4.76	4.65
SEMESTER-2										
P-1 Inorganic Chemistry	4.91	4.95	4.92	4.80	4.95	4.90	4.90	4.91	4.96	4.91
P-2 Organic Chemistry	4.91	4.93	4.69	4.81	4.95	4.89	4.91	4.92	4.95	4.92
P-3 Physical Chemistry	4.89	4.79	4.68	4.86	4.88	4.72	4.81	4.81	4.88	4.86
P-4 Instrumental and Chemical Analysis	4.72	4.71	4.72	4.75	4.80	4.55	4.80	4.70	4.80	4.70
SEMESTER-3										
P-1 Advanced Thermodynamics	4.81	4.91	4.82	4.86	4.89	4.85	4.96	4.85	4.76	4.89
P-2 Molecular Spectroscopy	4.89	4.85	4.58	4.54	4.66	4.85	4.94	4.77	4.82	4.84
P-3 Electro Analytical Techniques	4.80	4.82	4.72	4.81	4.32	4.66	4.96	4.78	4.88	4.70
P-4 Physical Chemistry Of Materials	4.91	4.94	4.68	4.65	4.48	4.85	4.66	4.77	4.87	4.96
SEMESTER-4										
P-1 Advanced Chemical Kinetics	4.97	4.94	4.89	4.94	4.89	4.87	4.62	4.73	4.59	4.79
P-2 Atomic Spectroscopy	4.89	4.84	4.71	4.89	4.88	4.85	4.92	4.89	4.72	4.82
P-3 Separation Techniques	4.90	4.69	4.95	4.96	4.94	4.75	4.62	4.83	4.78	4.86
P-4 Polymer Chemistry	4.71	4.71	4.86	4.80	4.73	4.76	4.92	4.95	4.90	4.94

Table score per question(2020-2021)

M.Sc. Regular- Analytical Chemistry										
COURSE NAME	1. The syllabus is suitable to achieve the outcome of course	2. Syllabus of the course is contemporary and need-based	3.The course content add the value of student	4. The aims and objectives of the syllabi are well defined and clear to teachers and students	5. Course content is followed by reference books	6. The books prescribed/listed as reference materials are relevant, updated and appropriate	7. The course of my subject enriches my perception of the subject	8. The course content covers in-depth knowledge to impart to students	9. Total contact is sufficient to complete within stipulated time assign to cover the entire syllabus	10. The course has right balance theory and Lab. (FOR PRACTICAL ORIENTED COURSES ONLY)
SEMESTER-1										
P-1 Inorganic Chemistry	4.97	4.92	4.89	4.84	4.91	4.84	4.92	4.90	4.91	4.94
P- 2 Organic Chemistry	4.94	4.93	4.90	4.86	4.90	4.90	4.95	4.84	4.94	4.91
P-3 Physical Chemistry	4.89	4.79	4.75	4.79	4.81	4.74	4.86	4.82	4.79	4.78
P-4 Instrumental and Chemical Analysis	4.75	4.68	4.60	4.75	4.81	4.55	4.78	4.77	4.78	4.70
SEMESTER-2										
P-1 Inorganic Chemistry	4.96	4.90	4.91	4.88	4.91	4.89	4.91	4.90	4.91	4.89
P-2 Organic Chemistry	4.94	4.92	4.75	4.89	4.94	4.88	4.93	4.94	4.92	4.91
P-3 Physical Chemistry	4.82	4.75	4.75	4.71	4.74	4.69	4.71	4.82	4.72	4.81
P-4 Instrumental and Chemical Analysis	4.72	4.69	4.65	4.75	4.79	4.55	4.75	4.71	4.72	4.62
SEMESTER-3										
P-1 Analytical Methods Of Analysis	4.81	4.91	4.97	4.66	4.81	4.81	4.86	4.71	4.66	4.79
P-2 Molecular Spectroscopy	4.85	4.72	4.79	4.75	4.76	4.82	4.93	4.62	4.79	4.80
P-3 Electro Analytical Techniques	4.85	4.81	4.72	4.88	4.42	4.62	4.91	4.75	4.72	4.72
P-4 Applied Analysis	4.91	4.91	4.58	4.67	4.38	4.62	4.66	4.77	4.87	4.90
SEMESTER-4										
P-1 Advanced Analytical Techniques	4.92	4.91	4.89	4.92	4.82	4.86	4.72	4.83	4.71	4.79
P-2 Atomic Spectroscopy	4.89	4.86	4.72	4.71	4.81	4.82	4.91	4.81	4.82	4.69
P-3 Separation Techniques	4.90	4.61	4.90	4.91	4.92	4.45	4.59	4.69	4.87	4.76
P-4 Applied Analysis	4.10	4.73	4.86	4.80	4.81	4.76	4.90	4.92	4.92	4.92

Table score per question(2020-2021)

M.Sc. Self-Finance - Organic Chemistry										
COURSE NAME	1. The syllabus is suitable to achieve the outcome of course	2. Syllabus of the course is contemporary and need-based	3.The course content add the value of student	4. The aims and objectives of the syllabi are well defined and clear to teachers and students	5. Course content is followed by reference books	6. The books prescribed/listed as reference materials are relevant, updated and appropriate	7. The course of my subject enriches my perception of the subject	8. The course content covers in-depth knowledge to impart to students	9. Total contact is sufficient to complete within stipulated time assign to cover the entire syllabus	10. The course has right balance theory and Lab. (FOR PRACTICAL ORIENTED COURSES ONLY)
SEMESTER-1										
P-1 Inorganic Chemistry	4.89	4.54	4.71	4.50	4.91	4.87	4.90	4.92	4.91	4.94
P- 2 Organic Chemistry	4.78	4.81	4.80	4.42	4.93	4.81	4.89	4.91	4.90	4.91
P-3 Physical Chemistry	4.85	4.65	4.65	4.65	4.71	4.52	4.80	4.72	4.78	4.66
P-4 Instrumental and Chemical Analysis	4.80	4.53	4.61	4.65	4.81	4.65	4.78	4.72	4.69	4.62
SEMESTER-2										
P-1 Inorganic Chemistry	4.52	4.81	4.90	4.79	4.92	4.88	4.91	4.92	4.93	4.95
P-2 Organic Chemistry	4.52	4.81	4.65	4.89	4.94	4.88	4.93	4.94	4.95	4.92
P-3 Physical Chemistry	4.49	4.73	4.62	4.86	4.72	4.72	4.82	4.71	4.78	4.76
P-4 Instrumental and Chemical Analysis	4.72	4.62	4.56	4.75	4.84	4.55	4.71	4.70	4.60	4.70
SEMESTER-3										
P-1 Natural products and Bio-molecules	4.80	4.93	4.87	4.56	4.89	4.82	4.96	4.75	4.56	4.89
P-2 Selected topics in Organic Chemistry-I	4.79	4.66	4.72	4.63	4.76	4.77	4.92	4.87	4.81	4.86
P-3 Organic Chemistry in industry	4.78	4.89	4.75	4.87	4.62	4.72	4.88	4.78	4.79	4.62
P-4 Medicinal chemistry-I	4.83	4.86	4.78	4.73	4.58	4.75	4.86	4.77	4.82	4.91
SEMESTER-4										
P-1 Advance Organic Chemistry	4.92	4.93	4.76	4.92	4.75	4.66	4.72	4.83	4.51	4.79
P-2 Selected topics in Organic Chemistry-II	4.85	4.80	4.71	4.85	4.85	4.81	4.90	4.80	4.81	4.65
P-3 Advance Organic Synthesis	4.93	4.75	4.83	4.96	4.89	4.45	4.72	4.63	4.81	4.76
P-4 Medicinal Chemistry-II	4.77	4.65	4.85	4.80	4.81	4.56	4.91	4.92	4.91	4.90

Table score per question(2020-2021)

M.Sc. Self-Finance - Environmental Chemistry										
COURSE NAME	1. The syllabus is suitable to achieve the outcome of course	2. Syllabus of the course is contemporary and need-based	3.The course content add the value of student	4. The aims and objectives of the syllabi are well defined and clear to teachers and students	5. Course content is followed by reference books	6. The books prescribed/listed as reference materials are relevant, updated and appropriate	7. The course of my subject enriches my perception of the subject	8. The course content covers in-depth knowledge to impart to students	9. Total contact is sufficient to complete within stipulated time assign to cover the entire syllabus	10. The course has right balance theory and Lab. (FOR PRACTICAL ORIENTED COURSES ONLY)
SEMESTER-1										
P-1 Inorganic Chemistry	4.97	4.92	4.89	4.84	4.91	4.84	4.92	4.90	4.91	4.94
P- 2 Organic Chemistry	4.94	4.93	4.90	4.86	4.90	4.90	4.95	4.84	4.94	4.91
P-3 Physical Chemistry	4.89	4.79	4.75	4.79	4.81	4.74	4.86	4.82	4.79	4.78
P-4 Instrumental and Chemical Analysis	4.75	4.68	4.60	4.75	4.81	4.55	4.78	4.77	4.78	4.70
SEMESTER-2										
P-1 Inorganic Chemistry	4.91	4.88	4.90	4.87	4.90	4.88	4.92	4.90	4.87	4.87
P-2 Organic Chemistry	4.92	4.90	4.75	4.87	4.92	4.81	4.83	4.91	4.92	4.90
P-3 Physical Chemistry	4.90	4.83	4.79	4.71	4.75	4.69	4.81	4.93	4.85	4.95
P-4 Instrumental and Chemical Analysis	4.79	4.85	4.76	4.75	4.82	4.65	4.79	4.73	4.72	4.71
SEMESTER-3										
P-1 Fundamentals Of Environment And Ecology	4.79	4.83	4.82	4.66	4.79	4.81	4.76	4.71	4.66	4.81
P-2 Environmental Pollution	4.82	4.66	4.82	4.59	4.66	4.81	4.95	4.77	4.80	4.77
P-3 Waste, Waste Management And Toxicology	4.75	4.84	4.71	4.82	4.52	4.66	4.90	4.78	4.76	4.70
P-4 Environmental Studies – Instrumental Techniques	4.80	4.79	4.78	4.66	4.58	4.73	4.66	4.77	4.85	4.87
SEMESTER-4										
P-1 Water And Soil Analysis And Pollution Remedies	4.85	4.65	4.65	4.65	4.71	4.52	4.80	4.72	4.78	4.66
P-2 Air Analysis And Pollution Control Methods	4.91	4.91	4.58	4.67	4.38	4.62	4.66	4.77	4.87	4.90
P-3 Green Technology	4.85	4.72	4.79	4.75	4.76	4.82	4.93	4.62	4.79	4.80
P-4 Audit, Laws And Case Studies	4.72	4.62	4.56	4.75	4.84	4.55	4.71	4.70	4.60	4.70

Table score per question(2020-2021)

M.Sc. Evening - Organic Chemistry										
COURSE NAME	1. The syllabus is suitable to achieve the outcome of course	2. Syllabus of the course is contemporary and need-based	3.The course content add the value of student	4. The aims and objectives of the syllabi are well defined and clear to teachers and students	5. Course content is followed by reference books	6. The books prescribed/listed as reference materials are relevant, updated and appropriate	7. The course of my subject enriches my perception of the subject	8. The course content covers in-depth knowledge to impart to students	9. Total contact is sufficient to complete within stipulated time assign to cover the entire syllabus	10. The course has right balance theory and Lab. (FOR PRACTICAL ORIENTED COURSES ONLY)
SEMESTER-1										
P-1 Inorganic Chemistry	4.91	4.88	4.90	4.87	4.90	4.88	4.92	4.90	4.87	4.87
P- 2 Organic Chemistry	4.92	4.93	4.76	4.92	4.75	4.66	4.72	4.83	4.51	4.79
P-3 Physical Chemistry	4.85	4.56	4.52	4.53	4.56	4.87	4.97	4.67	4.81	4.87
P-4 Instrumental and Chemical Analysis	4.79	4.66	4.72	4.63	4.76	4.77	4.92	4.87	4.81	4.86
SEMESTER-2										
P-1 Inorganic Chemistry	4.91	4.81	4.70	4.81	4.84	4.84	4.73	4.90	4.89	4.91
P-2 Organic Chemistry	4.94	4.90	4.55	4.86	4.91	4.78	4.88	4.90	4.91	4.89
P-3 Physical Chemistry	4.82	4.71	4.69	4.71	4.75	4.63	4.80	4.81	4.74	4.72
P-4 Instrumental and Chemical Analysis	4.72	4.61	4.76	4.61	4.70	4.55	4.71	4.72	4.72	4.61
SEMESTER-3										
P-1 Natural products and Bio-molecules	4.85	4.65	4.65	4.65	4.71	4.52	4.80	4.72	4.78	4.66
P-2 Selected topics in Organic chemistry-I	4.86	4.82	4.61	4.81	4.86	4.88	4.95	4.86	4.82	4.62
P-3 Organic chemistry in Industry	4.80	4.93	4.87	4.56	4.89	4.82	4.96	4.75	4.56	4.89
P-4 Dyes And Intermediates-I	4.93	4.96	4.28	4.63	4.28	4.65	4.56	4.67	4.89	4.97
SEMESTER-4										
P-1 Advance Organic Chemistry	4.80	4.93	4.87	4.56	4.89	4.82	4.96	4.75	4.56	4.89
P-2 Selected topics in Organic Chemistry-II	4.86	4.82	4.61	4.81	4.86	4.88	4.95	4.86	4.82	4.62
P-3 Advance Organic Synthesis	4.83	4.86	4.78	4.73	4.58	4.75	4.86	4.77	4.82	4.91
P-4 Dyes And Intermediates-II	4.93	4.96	4.28	4.63	4.28	4.65	4.56	4.67	4.89	4.97

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Annexure III: Alumni Feedback Analysis

DEPARTMENT OF CHEMISTRY

Feedback received from Faculty

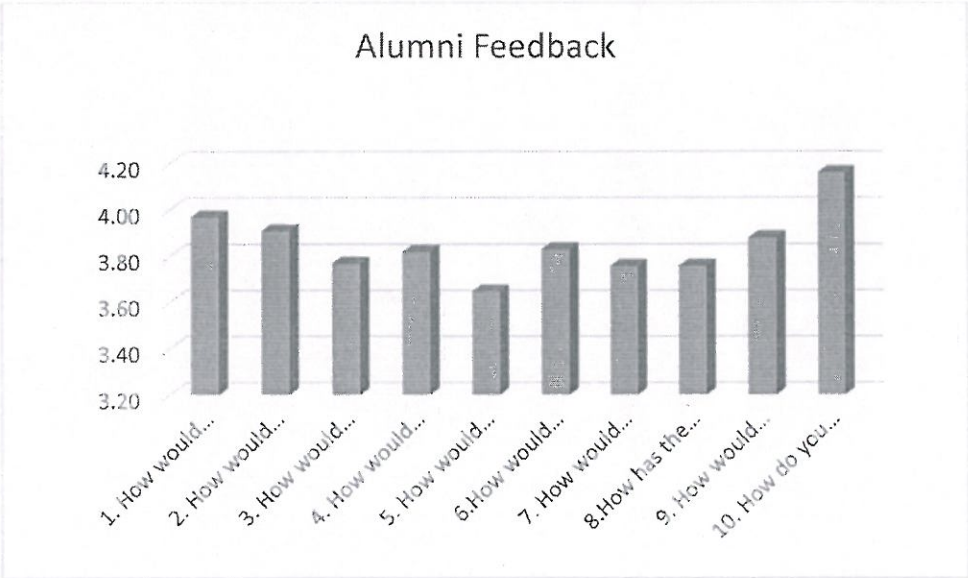
Academic Year 2020-2021

Google Forms was created to get feedback from Alumni about curriculum. The average core per items is provided in the table and graph given below

Average Score per question

	How would you rate the curriculum prescribed for your degree during your study in the Department?	How would you rate the quality of education imparted in the department?	How would you rate the delivery of the content of the course? *	How would you rate the course curriculum for fulfilling your expectations?	How would you rate the academic initiatives taken by the department to bridge the gap between job sectors & academia?	How would you rate the relevance of your degree to your present job?	How would you rate new skills learnt in the course of your study outside the curriculum? *	How has the curriculum helped you to manage your interpersonal relations?	How would you rate the range of the courses included in the curriculum?	How do you rate development activities organized by the university department for your overall development?
Average score out of 5	3.97	3.91	3.77	3.82	3.65	3.83	3.76	3.76	3.88	4.16

Bar graph: Average Score per question



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