Curriculum Feedback Report 2021-22

Alumni Feedback on curriculum 2021-22

Blank Alumni Feedback form:

Rate the following aspects on Curriculum of your course on the scale of 1 to 5

1. Below Average 2. Average 3. Good 4.Very Good 5. Excellent
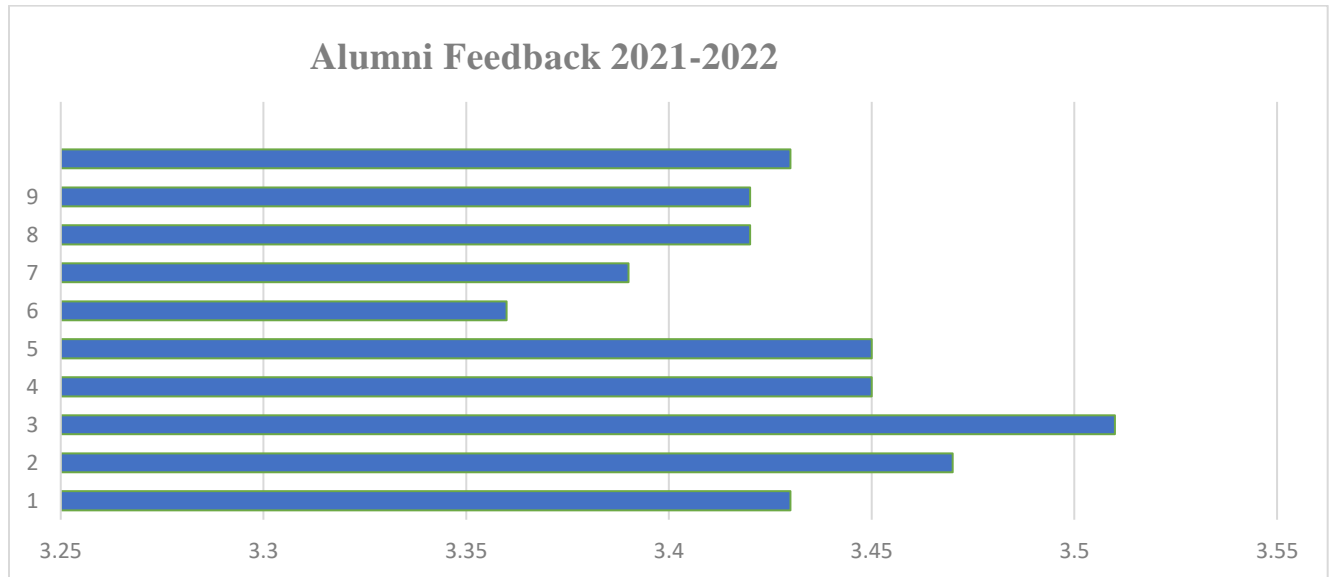
No. of Alumni responded : 544

	Criteria	Below average	average	good	Very good	excellent
1	Relevance of the courses in relation to the program	1	2	3	4	5
2	Sequence of courses in your offered program	1	2	3	4	5
3	Sequence of the topics in the units of your courses	1	2	3	4	5
4	The competencies in relation to the course content	1	2	3	4	5
5	Offering of the course in relation to the specialization streams	1	2	3	4	5
6	Offering of the electives in relation to the Technological advancements	1	2	3	4	5
7	The skills related courses suiting to the industry included in the programs	1	2	3	4	5
8	Experimental work / Project work in your program in terms of skill enhancement	1	2	3	4	5
9	Experiments / Projects in terms of their relevance to the real life application	1	2	3	4	5
	Final Score	1	2	3	4	5

Alumni Feedback Analysis on curriculum 2021-22

No. Of Alumni responded : 544

Sr No	Criteria	Below average	average	good	Very good	excellent	%Weighted Avg
1	Relevance of the courses in relation to the program	3.49	15.26	36.58	23.90	20.77	3.43
2	Sequence of courses in your offered program	2.21	14.34	39.71	22.24	21.51	3.47
3	Sequence of the topics in the units of your courses	1.29	14.89	38.24	22.79	22.79	3.51
4	The competencies in relation to the course content	1.84	14.71	40.99	21.88	20.59	3.45
5	Offering of the course in relation to the specialization streams	2.94	14.34	38.97	22.06	21.69	3.45
6	Offering of the electives in relation to the Technological advancements	4.23	16.73	37.13	22.24	19.67	3.36
7	The skills related courses suiting to the industry included in the programs	4.41	16.18	37.13	20.22	22.06	3.39
8	Experimental work / Project work in your program in terms of skill enhancement	3.68	16.54	36.95	20.04	22.79	3.42
9	Experiments / Projects in terms of their relevance to the real life application	3.86	16.18	36.03	21.51	22.43	3.42
	Final Score						**3.43**

SOMAIYA
VIDYAVIHAR
K J Somaiya College of Science & Commerce
Autonomous (Affiliated to University of Mumbai)

Somaiya
TRUST

Alumni Feedback 2021-2022

X - Axis represent weighted average.

Y- Axis number 1-9 represents following points related to autonomy syllabus (2021-22):

Sr No	Criteria
1	Relevance of the courses in relation to the program
2	Sequence of courses in your offered program
3	Sequence of the topics in the units of your courses
4	The competencies in relation to the course content
5	Offering of the course in relation to the specialization streams
6	Offering of the electives in relation to the Technological advancements
7	The skills related courses suiting to the industry included in the programs
8	Experimental work / Project work in your program in terms of skill enhancement
9	Experiments / Projects in terms of their relevance to the real life application

Comments and suggestions:

- The syllabus pattern followed before covid was better where 1 semester of M.Sc course was completely dedicated to project work rather than the current o.
  Handling semester and internship together is too tedious.

- Syllabus is little bit vast and some topics are t suited for the industry point of view like air and water pollution, ergy resources. So instead of including these EVS related topics, topics relevant to specific field should be included which will be beneficial to the students when they will join an industry.

- syllabus was so vast , it can be precise to subject

- Slight modification

- Over all syllabus was good.

- A few sections of the syllabus weren't necessary and could be replaced with more relevant and important topics

- Important Software related to Chemistry should be taught.

- Curriculum should be industry centric.

- More soft skills shall be introduced

- Very good institution with the best staff

- Reduce the syllabus and focus on practical work more.

- In chemistry field, Experiments should be more related to what is being taught in theory studies. For eg: Synthesis based on Hetrocyclic compounds, me reactions, application based, etc.
  Practical knowledge about the analytical instruments and other apparatus is required.

- As a geology major I would like to suggest for encouraging more field knowledge after the pandemic.

- The curriculum was design by including all aspects of chemistry with an adherence to current and future prospects of changing science in the field of Chemistry

- Placement committee should take step to the recruitment area towards students. Many college students got placement through college but in K. J. Somaiya College of Science and Commerce did t take any activity towards student's placement. Before taking admission, we thought that we will get placement through college but it's wrong.

- ed to give better training for industrial area as well

- A higher level of the subject can be introduced.

- I think in financial domain practicality is must and should be improved because if that doesn't happen students will find all greek to themselves in corporate world . Institutions should also give stock market depth for the once who are genuinely interested.

- More practical knowledge required

- should improve and increase the use of related softwares in the curriculum.

- BFM should have more practical kwowledge about fincial markets and how to make your moy,cuz earning moy is easy,but maging the moy you earn is hard..

- Practical knowledge should be increased

- Please start courses on excel and implementation of statistics on tools from the 1 st year

- More application based/industry based projects and self-study material added

- Everything is perfectly fine
  Just Sem4 course work should be eliminated so that students can focus on their project work.(similar to the curriculum as it was before covid)

- Courses useful to industry.

- The curriculum is up to date.

- We ed me be more proactive and give students more actual life scinarios and projects rather than just providing information subject which can be elected and are out of scope should be added. Exams to be conducted more practically (for it-cs) Rather then just mesmerizing theory. A sort of work pressure has to be created in courses it self to mold students for real life work challenges and even for better growth.

- Subjects like Big data and blockchain can be introduced.

- Start adding skill development courses with addition price, it would be of greater use to the students.

- The course work has to be more of Project oriented with some focus on external credentialing and certifications with credits assign on completion. Internships should be a part of the credit assignments.

- If the projects were compulsory for everyone so students will get how to deal with data and how to present their work will be helpful if it is compulsory in graduation level itself and if you add 1-2 programming languages compulsory or conduct workshops that would be better for students future.

- There should be a programming language sub in each sem , that would really help students , cause in current situation in every field we ed a person who can work with pc and have basic knowledge of programming .

- Add R, python languages from FYBSC

- Students should do more projects using excel and R

- Practical knowledge of fiancé should be more

- Must be experimental based curriculum rather than only question and answer based

- There should be at least o project every year related to real life application of curriculum of that year.

- Everything is good

- Languages such as Python & R can be very useful if added in the graduation curriculum

- We should focus more on programming language like python and R programming for practical purposes

- Internships should be made a part of curriculum because it helps a lot in future while searching for jobs

- Curriculum should add more about practical and industrial experiences it helps a lot.

- Blockchain, Cryptocurrencies, Python and AI, Dart

- Topics of greater importance should be introduced hit early than by introducing in last year. Syllabus of curriculum should be revised.

- ed to be alter as per industrial requirements

- Resume without the offline curriculum

- Yes Please introduce Python language also as it is ed of the time

- ed improvement

SOMAIYA
VIDYAVIHAR

K J Somaiya College of Science & Commerce
Autonomous (Affiliated to University of Mumbai)

Somaiya
TRUST

- Application based/Practical Learning Methods brings in skills which theory and onli lecs cant acquire
- Should guide student for higher studies and help them with placements
- Our curriculum was best
- The curriculum design during our time was in parallel with the competitive exams which made it easier to understand things more appropriately.
- Curriculum already covers all important chapters
- Can organize more workshops on building career
- Kindly provide experience to undergraduate students through conducting workshops on current trends, as all biotech firms require MSC as basic eligibility.
- As a Geology major I would like to suggest you to offer more field study for the betterment of understanding of the subject.
- More updates topics.
- The curriculum can be more diverse and can be more focused on some specialization like cyber security or data science.
- as such suggestions because they already offered us a good course
- suggestions.
- Must include subjects that are mostly used in industry i.e, DevOps
- Association with research institute
- Focus on current techniques
- All is good
- College should focus more on practical part rather than theory for any courses.
- As a Geology major I would like to suggest you to offer more field study for the betterment of understanding of the subject.
- More Fest like Maker Mela
- Practical to be carried out for Students who missed
- Have internship types for 1 or 2 months instead of assignment
- suggestions everything is just awesome.
- Remove irrelevant subjects and add w syllabus and relevant subjects
- Internship and placement
- Internship and placements should be mandatory.
- Please add life based corporate learnings and ethics
- Add more practical experience in terms of NPD, regulatory
-
  To provide placements for better future
- Please modify the syllabus as per industrial point of view
- More hands on experience on practical
- Could be better if industrial aspects are added

- It would be great if the course is more research and industry oriented
- University eds to update more.
- Please include more project and start up based curriculum
- Include Stock market curriculum
- Include more practical fiancé related subjects.
- It was an nice journey for the 3 years
- Update course content to make students market ready
- Should be more include towards extra curriculars
- Teacher should introduce current scenario cases as additional help for students
- More practical knowledge is needed
- It would be helpful if it was practical and interesting
- Stock Market Education
- Stock market education
- Very nice campus
- Update the curriculum
- Electives should be more
- It must be application oriented and programming and data science must be taught
- Curriculum of master's should be research oriented
- Practical sessions should be conducted regularly to get more in-depth knowledge of the subject.
- Practical training and industry oriented internship should be compulsory given to students.
- The curriculum is well design and is in lieu with the present and advancing technology. However, justice was t do to the curriculum in terms of teaching with so-called ego issues known to us. So in spite of the excellent curriculum, the knowledge gain outcome was poor.

Autonomy syllabus (Curriculum): Students Feedback Reports 2021--2022

Blank Autonomy syllabus feedback form:

Rate the following aspects on Curriculum of your course on the scale of 1 to 5

1. Below Average 2. Average 3. Good 4.Very Good 5. Excellent

No. of Student responded : 1180

Sr No	Criteria					
1	Content of the program is relevant	1	2	3	4	5
2	Application of units in the Syllabus	1	2	3	4	5
3	Extent of difficulty of the syllabus	1	2	3	4	5
4	Relevance of the objectives stated for each course	1	2	3	4	5
5	Outcome of the course	1	2	3	4	5
6	Distribution of theory and Lab work/tutorials	1	2	3	4	5
7	Application of the syllabus to the present scenario	1	2	3	4	5
8	Skill and knowledge acquired through the course content	1	2	3	4	5
9	Application of the course content to get employability	1	2	3	4	5
10	Effectiveness of the syllabus in building career	1	2	3	4	5
11	Effectiveness of SEC (Skill Enhancement Course) In skill development	1	2	3	4	5
12	Effectiveness of DSE (Discipline Specific Elective) in leading in knowledge enhancement	1	2	3	4	5
					Final score	

Autonomy syllabus feedback Analysis 2021-2022

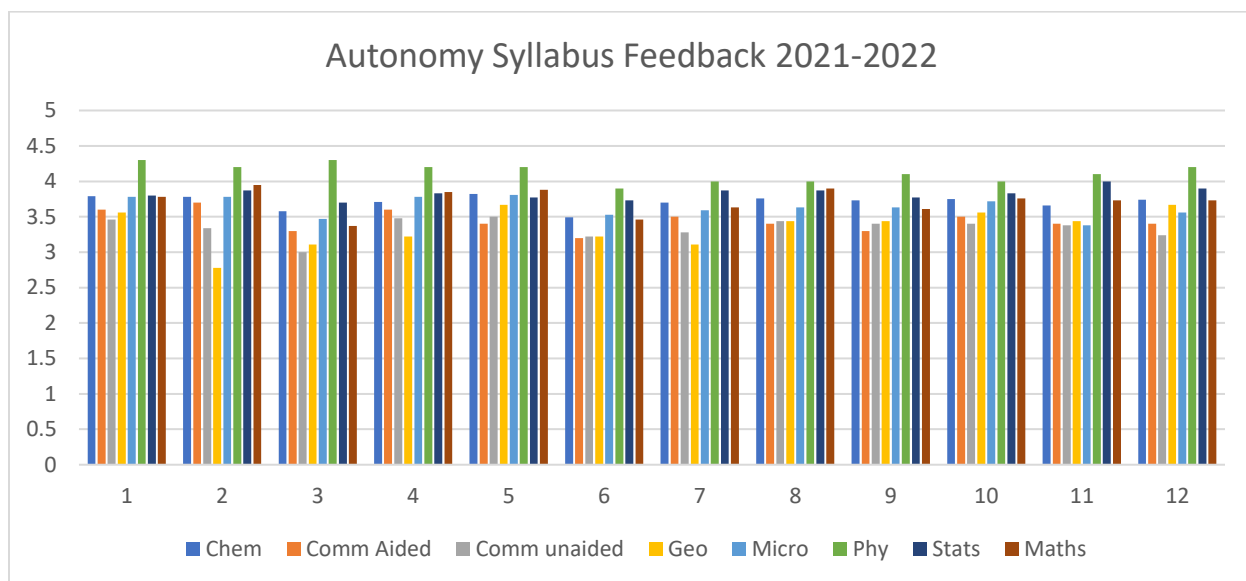| Sr No	Criteria	1	2	3	4	5	Average
1	Content of the program is relevant	2.13	7.25	32.62	32.62	25.37	3.72
2	Application of units in the Syllabus	1.71	9.81	28.78	33.26	26.44	3.73
3	Extent of difficulty of the syllabus	2.35	15.14	33.48	28.57	20.47	3.50
4	Relevance of the objectives stated for each course	1.07	11.51	29.00	33.90	24.52	3.69
5	Outcome of the course	1.71	9.59	29.42	31.34	27.93	3.74
6	Distribution of theory and Lab work/tutorials	4.05	15.14	32.84	25.16	22.81	3.48
7	Application of the syllabus to the present scenario	2.56	12.15	30.70	29.64	24.95	3.62
8	Skill and knowledge acquired through the course content	2.56	11.09	27.29	31.56	27.51	3.70
9	Application of the course content to get employability	3.20	11.51	28.57	31.34	25.37	3.64
10	Effectiveness of the syllabus in building career	1.49	12.58	27.93	31.98	26.01	3.68
11	Effectiveness of SEC (Skill Enhancement Course) In skill development	2.56	13.01	26.65	32.41	25.37	3.65
12	Effectiveness of DSE (Discipline Specific Elective) in leading in knowledge enhancement	2.35	11.94	27.93	30.70	27.08	3.68
					Final score		3.65

SOMAIYA
VIDYAVIHAR

K J Somaiya College of Science & Commerce
Autonomous (Affiliated to University of Mumbai)

Somaiya
TRUST

Autonomy Syllabus Feedback 2021-2022
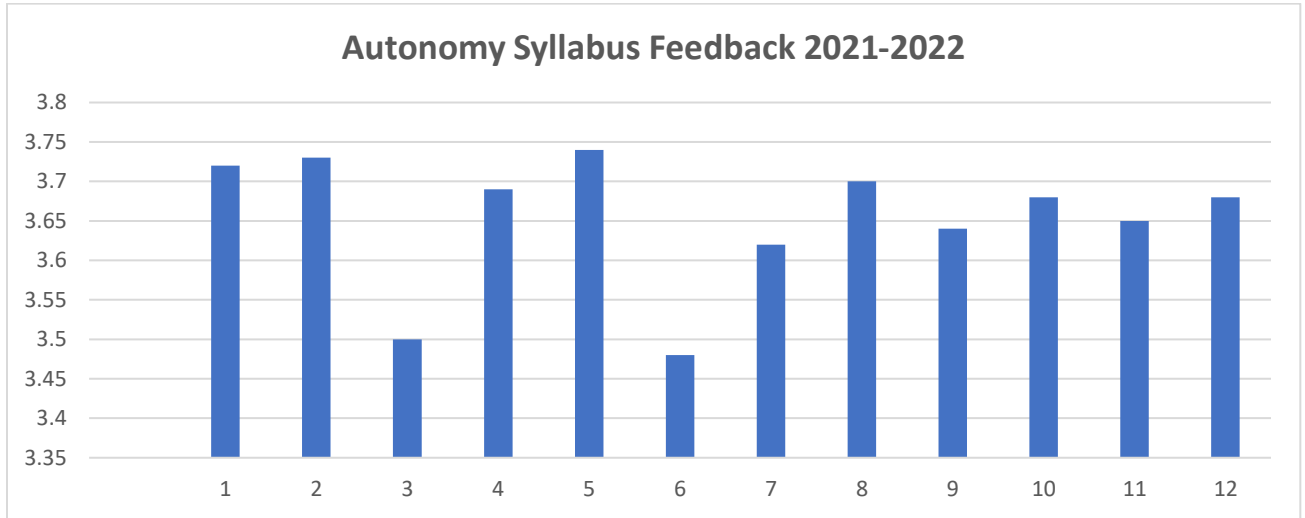
Department wise Autonomy syllabus feedback Analysis 2021-2022

		Bio chem	Zoo	Bot	Chem	Comm Aided	Comm unaided	Geo	Micro	Phy	Stats	Maths
1	Content of the program is relevant	3.84	3.78	4.6	3.79	3.6	3.46	3.56	3.78	4.3	3.8	3.78
2	Application of units in the Syllabus	3.98	3.95	4.4	3.78	3.7	3.34	2.78	3.78	4.2	3.87	3.95
3	Extent of difficulty of the syllabus	3.9	3.37	4.4	3.58	3.3	3	3.11	3.47	4.3	3.7	3.37
4	Relevance of the objectives stated for each course	3.98	3.85	4.2	3.71	3.6	3.48	3.22	3.78	4.2	3.83	3.85
5	Outcome of the course	4	3.88	4.6	3.82	3.4	3.5	3.67	3.81	4.2	3.77	3.88
6	Distribution of theory and Lab work/tutorials	3.94	3.46	4.2	3.49	3.2	3.22	3.22	3.53	3.9	3.73	3.46
7	Application of the syllabus to the present scenario	3.92	3.63	4.4	3.7	3.5	3.28	3.11	3.59	4	3.87	3.63
8	Skill and knowledge acquired through the course content	4.08	3.9	4.8	3.76	3.4	3.44	3.44	3.63	4	3.87	3.9
9	Application of the course content to get employability	4.02	3.61	4.4	3.73	3.3	3.4	3.44	3.63	4.1	3.77	3.61
10	Effectiveness of the syllabus in building career	4.08	3.76	4.4	3.75	3.5	3.4	3.56	3.72	4	3.83	3.76
11	Effectiveness of SEC (Skill Enhancement Course) In skill development	4.12	3.73	4.6	3.66	3.4	3.38	3.44	3.38	4.1	4	3.73
12	Effectiveness of DSE (Discipline Specific Elective) in leading in knowledge	4.14	3.73	4.6	3.74	3.4	3.24	3.67	3.56	4.2	3.9	3.73
	Average Score	**4**	**3.72**	**4.47**	**3.71**	**3.4**	**3.35**	**3.35**	**3.64**	**4.1**	**3.83**	**3.72**

Autonomy Syllabus Feedback 2021-2022

Legend: Chem, Comm Aided, Comm unaided, Geo, Micro, Phy, Stats, Maths

	X - Axis represent weighted average.
	Y- Axis number 1-12 represents following points related to autonomy syllabus (2021-22):
Sr No	**Criteria**
1	Content of the program is relevant
2	Application of units in the Syllabus
3	Extent of difficulty of the syllabus
4	Relevance of the objectives stated for each course
5	Outcome of the course
6	Distribution of theory and Lab work/tutorials
7	Application of the syllabus to the present scenario
8	Skill and knowledge acquired through the course content
9	Application of the course content to get employability
10	Effectiveness of the syllabus in building career
11	Effectiveness of SEC (Skill Enhancement Course) In skill development
12	Effectiveness of DSE (Discipline Specific Elective) in leading in knowledge

Employer's Feedback on Design and Relevance of Curriculum 2021-2022

Blank Employers feedback form:

Rate the following aspects on Curriculum of your course on the scale of 1 to 3

1. Disagree 2. Needs Amendments 3. Strongly Agree

No. of Employers responded : 21

Sr No	Criteria	1	2	3
1	Curriculum is effective in developing innovative thinking.	1	2	3
2	Curriculum is effective in developing skill oriented human resources.	1	2	3
3	Curriculum is as per current Industry/ Market needs	1	2	3
4	The curriculum is effective for the development of entrepreneurs.	1	2	3
5	How effective is the virtual learning in bridging the gap between quality of curriculum and accomplishing the proficiency at workplace.	1	2	3
6	The curriculum is competent to go with virtual teaching.	1	2	3
7	Effectiveness of curriculum for development of entrepreneurship	1	2	3
8	Curriculum includes human values and ethics.	1	2	3
9	Incorporates subjetc skills and other soft skills needed for employment.	1	2	3

![Somaiya Vidyavihar logo] **SOMAIYA VIDYAVIHAR**
K J Somaiya College of Science & Commerce
Autonomous (Affiliated to University of Mumbai)

![Somaiya Trust logo]

Employer's Feedback Analysis on Design and Relevance of Curriculum 2021-2022

Sr No	Criteria	1	2	3	Weighted Avg
1	Curriculum is effective in developing innovative thinking.	27.27	9.09	63.64	2.36
2	Curriculum is effective in developing skill oriented human resources.	18.18	9.09	72.73	2.55
3	Curriculum is as per current Industry/ Market needs	54.55	9.09	36.36	1.82
4	The curriculum is effective for the development of entrepreneurs.	36.36	9.09	54.55	2.18
5	How effective is the virtual learning in bridging the gap between quality of curriculum and accomplishing the proficiency at workplace.	27.27	18.18	54.55	2.27
6	The curriculum is competent to go with virtual teaching.	18.18	27.27	54.55	2.36
7	Effectiveness of curriculum for development of entrepreneurship	36.36	18.18	45.45	2.09
8	Curriculum includes human values and ethics.	27.27	18.18	54.55	2.27
9	Incorporates subject skills and other soft skills needed for employment.	27.27	18.18	54.55	2.27
	Final Score				2.24

Employers Feedback on Relevance of Curriculum
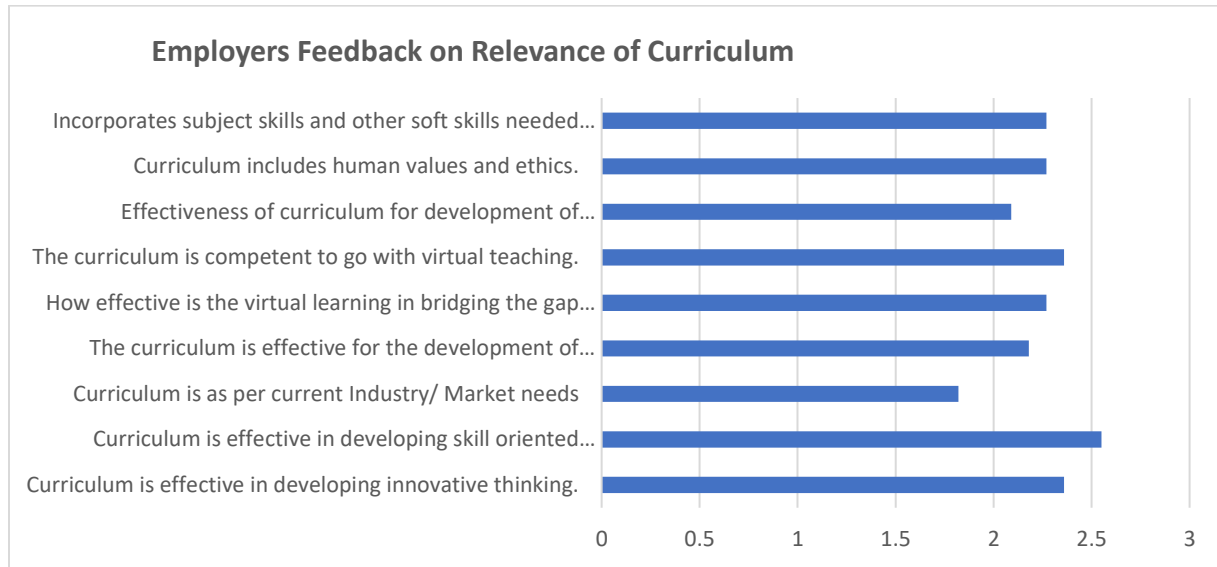
Comments:

1. Curriculum must include Goals for achievement of student's activities
2. Maximum participation of Students in virtual learning is a key area to be focused. The participation is average from students and need a lot of improvement and measures.
3. Good morning, the above feedback is my endeavor to achieve excellence . After taking 2 sessions, I can clearly see the positive impact we are creating on the young minds . Let me first congratulate entire teaching staff of Somaiya , that they are not only thinking about the future but also acting on the ideas. My suggestion is to increase allocated man hours for this course , allow physical lectures whenever feasible . Assignments and projects to be more elaborate and with more Hands on mentoring by external faculty like us !
4. The Curriculum is up to date
5. Practical knowledge should be given.
6. Follow BTech curriculum with campus placements
7. Seek world view and practical industry applications

Faculty Feedback on Curriculum 2021-2022

Blank faculty feedback form: Teaching, Learning & Curriculum

No. of teachers who responded: 98

Rate the following aspects on Curriculum of your course on the scale of 1 to 5

1. Disagree 2. Neutral 3. Satisfactory 4. Agree 5. Strongly Agree

Sr No	Criteria					
1	The course objectives are well defined.	1	2	3	4	5
2	Curriculum of the paper/module you teach is well framed with clearly defined objectives and outcomes	1	2	3	4	5
3	Skill development / Employability is given weightage in curriculum design and development	1	2	3	4	5
4	Freedom is given to adopt new teaching/ learning techniques	1	2	3	4	5
5	Adequate duration of class work is made available during semester for completion of syllabus	1	2	3	4	5
6	The content of syllabus is equipped to meet the challenges of the real world	1	2	3	4	5
7	The syllabus contributes to the overall development of students.	1	2	3	4	5
8	The content is at par with the content taught globally.	1	2	3	4	5
9	The course outcomes are achieved at the end of the course.	1	2	3	4	5

Faculty feedback on Teaching, Learning & Curriculum Analysis : 2021-22

Sr No	Criteria	1	2	3	4	5	Weighted Avg.
1	The course objectives are well defined.	0	2.04	5.1	30.61	62.24	4.53
2	Curriculum of the paper/module you teach is well framed with clearly defined objectives and outcomes	0	3.06	7.14	27.55	62.24	4.49
3	Skill development / Employability is given weightage in curriculum design and development	0	3.06	13.27	40.82	42.86	4.23
4	Freedom is given to adopt new teaching/ learning techniques	0	2.04	7.14	24.49	66.33	4.55
5	Adequate duration of class work is made available during semester for completion of syllabus	1.02	2.04	11.22	27.55	58.16	4.4
6	The content of syllabus is equipped to meet the challenges of the real world	0	4.08	11.22	42.86	41.84	4.22
7	The syllabus contributes to the overall development of students.	0	4.08	11.22	39.8	44.9	4.26
8	The content is at par with the content taught globally.	1.02	2.04	15.31	43.88	37.76	4.15
9	The course outcomes are achieved at the end of the course.	0	2.04	4.08	35.71	58.16	4.5
	Final Score						**4.37**

Faculty feedback : Teaching, learning and Curriculum
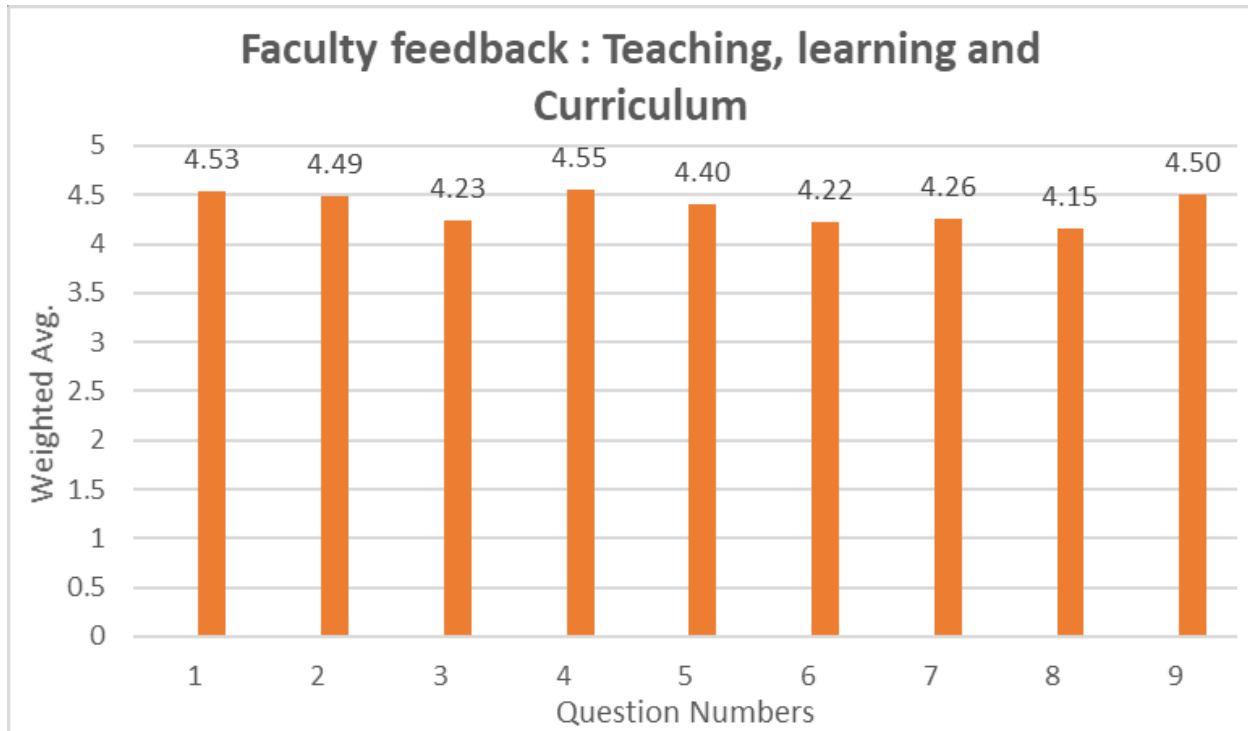
Y - Axis represents weighted average.

X- Axis number 1-9 represents following criteria related to autonomy syllabus (2021-22):

Sr No	Criteria
1	The course objectives are well defined.
2	Curriculum of the paper/module you teach is well framed with clearly defined objectives and outcomes
3	Skill development / Employability is given weightage in curriculum design and development
4	Freedom is given to adopt new teaching/ learning techniques
5	Adequate duration of class work is made available during semester for completion of syllabus
6	The content of syllabus is equipped to meet the challenges of the real world

7	The syllabus contributes to the overall development of students.
8	The content is at par with the content taught globally.
9	The course outcomes are achieved at the end of the course.

Comments:

- There should be a central depository of data. One PC dedicated to that. Many times, the same data is requested repeatedly.
- PF amount, yearly statements, service book up dation Office work, availability of the registrar for taking action need to be addressed.
- Overall management is good.
- Our documents like PF records should be updated and made available to staff.
- There is no CAS and no service book for Unaided University approved regular staff.

V S Kulkarni.

Dr. Vanita Kulkarni   **Dr. Pradnya Prabhu**

Convenor Feedback Committee   **Principal**