

# CURRICULUM FEEDBACK ANALYSIS 2022-2023



# **Curriculum Feedback Analysis 2022-23**

#### **Background and Objective**

After the autonomy of the college, the first revision of the syllabus was done in the year 2017-18. IQAC took the initiative to collect detailed feedback on the curriculum in a department wise manner from the stake holders -Students, Alumni, Teachers and Employers. The curriculum feedback was thus conducted among the students passed out in 2019-20 2020-21 and 2021-22, and also among the Alumni, Teachers and Employers in the respective years The analysis of the feedback was carried out by individual departments in the Department Council meetings. The Department Councils decided to present the feedback analysis in the respective BoS meetings conducted thereafter in 2022-23.

#### The objective

The survey was intended to understand the effective implementation of the revised curriculum including the recent trends of the discipline, employability skills and marketability of the courses to adapt to the diverse global and industrial needs. The survey looked into some of the key aspects like knowledge level, learning capabilities, methodology of teaching-learning, and assessment and evaluation processes.

#### **Board of Studies**

The Board of Studies was conducted in all the departments in the month of February – March 2023. The topics discussed were the curriculum feedback collected from the various stakeholders, actions to be taken based on the curriculum feedback analysis and the implementation of the OBE structured syllabus of both UG and PG programmes in the academic year 2023-2024.

#### **Methodology for Analysis**

- Google form containing a set of 11 questions was framed and shared with the students through email and WhatsApp.
- Five-point rating scale is used for the analysis of each feedback aspect/ question.
- For each answer starting from Strongly agree, Agree, Disagree, weightage was given as 5, 4, 3, 2 and 1.

#### **Teachers Feedback on Curriculum**

### **Background**

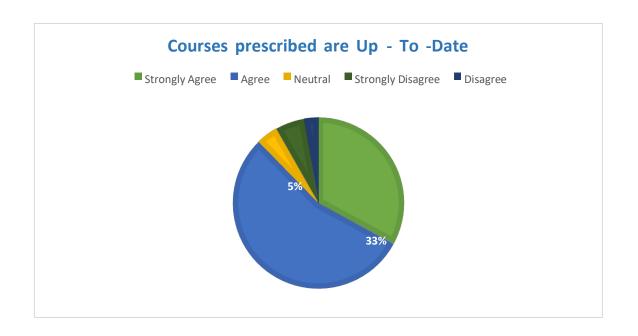
The main objective of the collection of feedback was to understand the strengths and shortcomings of the curriculum and to make effective measures to enhance and enrich the curriculum in the next curriculum revision. Despite the pandemic situation in the academic year 2020-21 feedback from the stakeholders were collected through online mode.

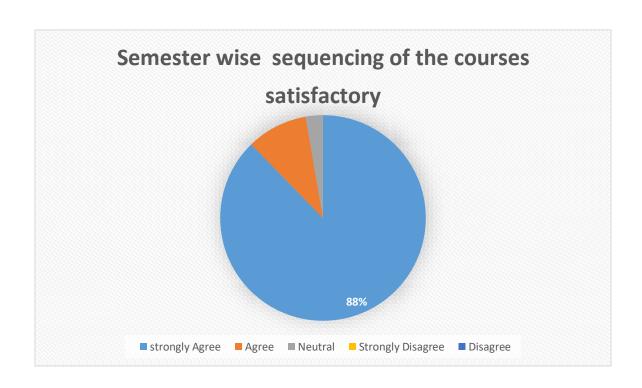
# Google Form Link

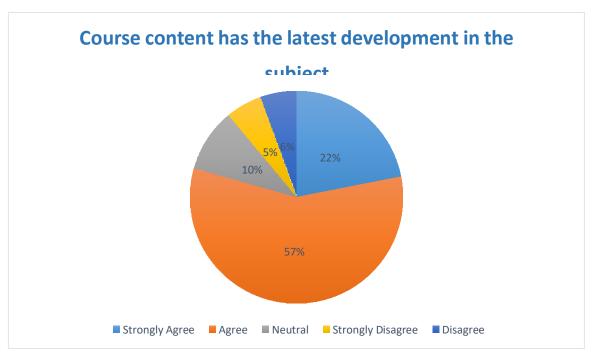
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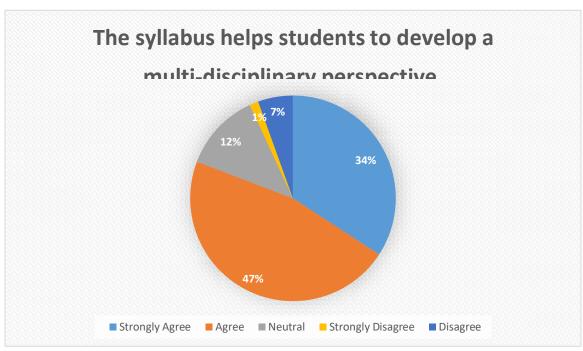
Questions	Strongly	Agree	Neutral	Strongly	Disagree
	Agree			Disagree	
Courses prescribed are up-to-date and	32.9%	54.8%	4.1%	5.5%	2.7%
Relevant					
Semester wise sequencing of the courses is	87.7%	9.6%	2.7%	0	0
Satisfactory					
Course content has the latest developments in	21.9%	57.5%	9.6%	5.5%	5.5%
the subject.					
The syllabus helps students to develop a	34.2%	46.6%	12.3%	1.4%	5.5%
multi-disciplinary perspective.					
The syllabus has course components	27.4%	57.5%	8.2%	1.4%	5.5%
addressing local, national and global issues					
The syllabus caters to the intellectual	30.6%	59.7%	6.9%	0	2.8%
demands of diverse learners					
Complementary courses are relevant to the	42.3%	53.5%	1.4%	2.8%	0
core Programme.					
Latest developments in the Subjects are	20.8%	54.2%	18.1%	2.8%	4.2%
incorporated in the Syllabus.					
	Courses prescribed are up-to-date and Relevant  Semester wise sequencing of the courses is Satisfactory  Course content has the latest developments in the subject.  The syllabus helps students to develop a multi-disciplinary perspective.  The syllabus has course components addressing local, national and global issues  The syllabus caters to the intellectual demands of diverse learners  Complementary courses are relevant to the core Programme.  Latest developments in the Subjects are	Courses prescribed are up-to-date and Relevant  Semester wise sequencing of the courses is Satisfactory  Course content has the latest developments in the subject.  The syllabus helps students to develop a multi-disciplinary perspective.  The syllabus has course components addressing local, national and global issues  The syllabus caters to the intellectual demands of diverse learners  Complementary courses are relevant to the core Programme.  Latest developments in the Subjects are 20.8%	Courses prescribed are up-to-date and Relevant  Semester wise sequencing of the courses is Satisfactory  Course content has the latest developments in the subject.  The syllabus helps students to develop a multi-disciplinary perspective.  The syllabus has course components addressing local, national and global issues  The syllabus caters to the intellectual demands of diverse learners  Complementary courses are relevant to the core Programme.  Latest developments in the Subjects are 20.8% 54.2%	Courses prescribed are up-to-date and Relevant  Semester wise sequencing of the courses is Satisfactory  Course content has the latest developments in the Subjects are Satisfactory  Agree  54.8%  4.1%  54.8%  4.1%  54.8%  54.8%  4.1%  54.8%  54.8%  4.1%  55.5%  9.6%  2.7%  57.5%  9.6%  57.5%  9.6%  12.3%  12.	Courses prescribed are up-to-date and Relevant  Semester wise sequencing of the courses is Satisfactory  Course content has the latest developments in the Subjects are Disagree  Semester wise sequencing of the courses is Satisfactory  2.7%  Sometimes wise sequencing of the courses is Satisfactory  2.7%  Sometimes wise sequencing of the courses is Satisfactory  Satisfactory  Course content has the latest developments in the Subjects are Satisfactory  Sometimes wise sequencing of the courses is Satisfactory  Satisfac

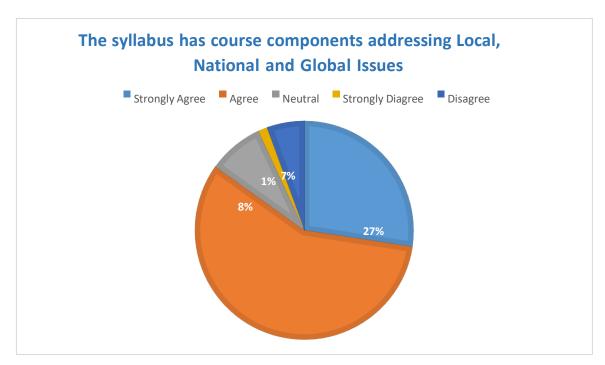
<sup>\*</sup>All figures are in percentage

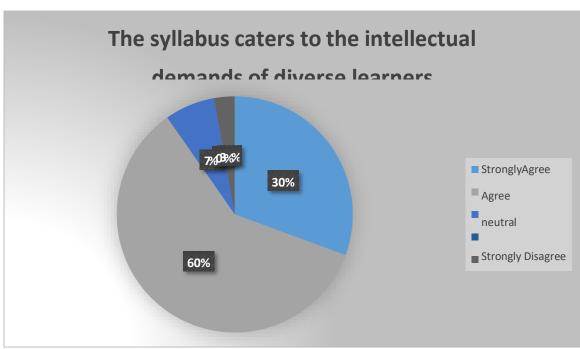


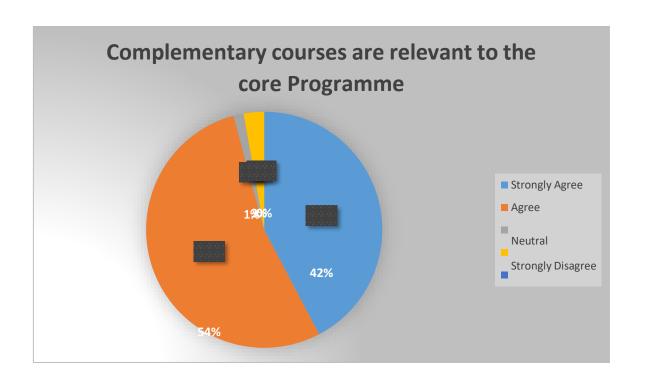


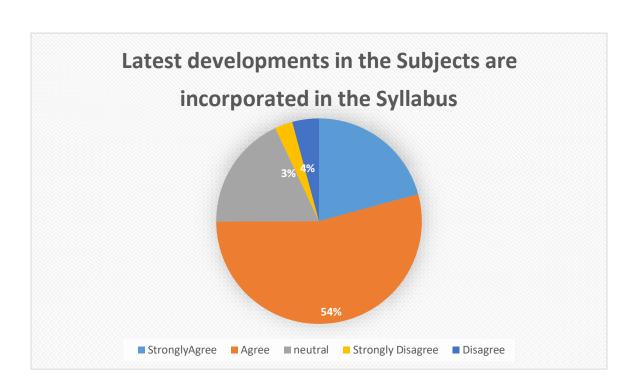












#### **Brief Report of the Analysis**

Based on the analysis report, 87% of the teachers are satisfied with the sequencing of the courses and they agree that the course achieves the defined course outcomes and programme specific outcomes. While some teachers stated that the semester re-sequencing is needed. Teachers strongly agree that the courses are up to date. They also strongly agree that the syllabus caters the PSO and CO and also the complementary courses are relevant. More than 70% of teachers agree or strongly agree that the programmes have sufficient components for experiential learning.80% of the teachers agreed that the syllabus helps student to develop a multi-disciplinary perspective.56.9% teachers agree that the course content has the latest developments in the subject. While 13% are either neutral or disagree that the course has incorporated the latest developments in the field.

#### Conclusion

Overall the teachers are happy with the present syllabus and they strongly feel that it helps to cater to the demands of the society. However, based on New Education Policy system, some reviews and changes are necessary especially the implementation of different methods of experiential learning. Internships can be made mandatory, more additional skill acquisition programmes can be included.

#### **Student Feedback Analysis**

In the academic year 2020-21 IQAC decided to collect the detailed feedback from the stakeholders like students, teachers, alumnae and employers through google form due to the pandemic situation prevailed in the state.

## **Google Form Link**

https://docs.google.com/forms/d/15a-

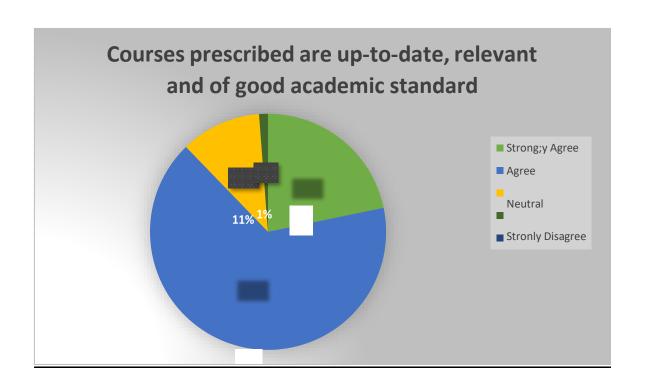
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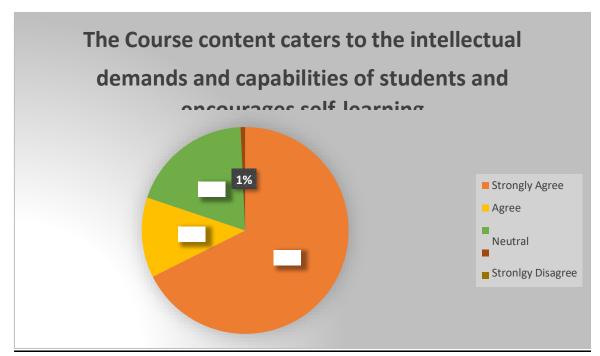
## **Ouestionnaire given to the students**

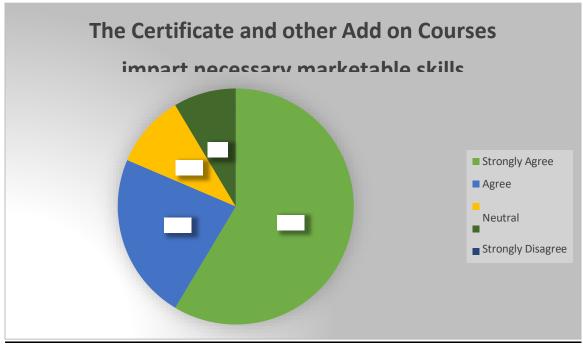
Sl	Questions	Strongly	Agree	Neutral	Strongly	Disagree
No.		Agree			Disagree	
1	Courses prescribed are up-to-date, relevant	21.5	65.3	10.9	1.2	1.2
	and of good academic standard					
2	The Course content caters to the intellectual	66.4	12.3	18.8	0.7	1.9
	demands and capabilities of students and					
	encourages self-learning.					
3	The prescribed syllabus is informative and	22.9	59.2	16.2	1.2	0.7
	suitable to further career/higher studies.					
4	The expected Programme and Course	10.7	71.2	17.2	0.5	0.5
	Outcomes are achieved after its completion.					
5	The Certificate and other Add on Courses	13.1	63.1	19.4	1.6	2.8
	impart necessary marketable skills					

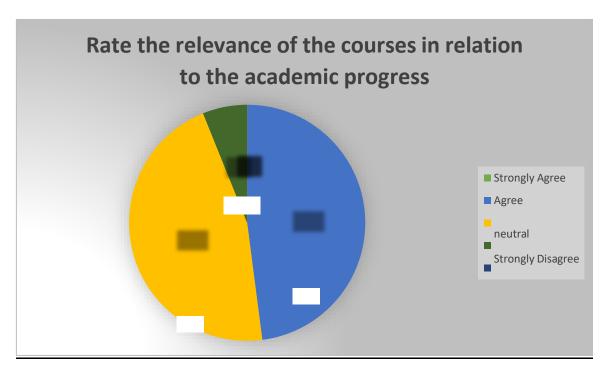
Sl	Questions	Excellent	Very	Good	Fair	Poor
No.			Good			
1	Rate the allocation of credits of the course	15.7	35	43.1	6.3	0
2	Rate the teaching methods followed by the Teachers	34.1	29.7	19	12.8	4.4
3	Rate the relevance of the courses in relation to the academic progress	19.5	38.5	36.9	4.9	0

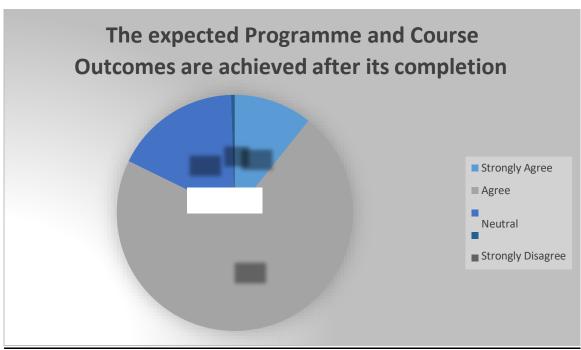
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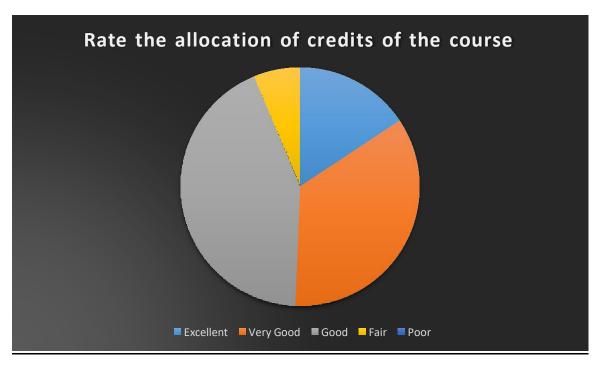


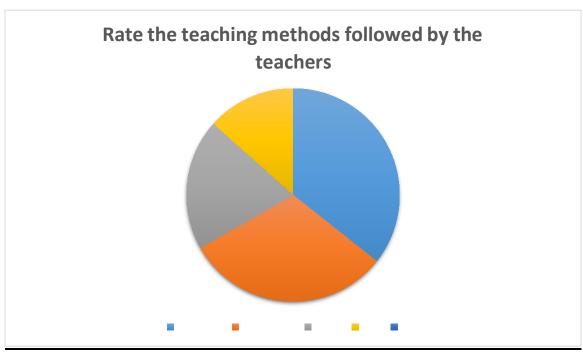


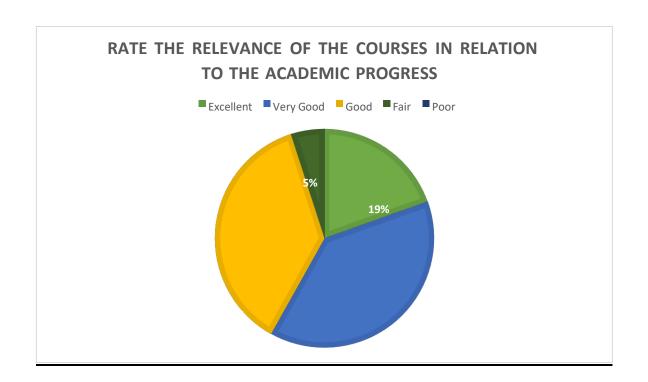












#### General Analysis -A brief Report

Students feedback survey was done through google form with the rating analysis. 432 students participated in the survey. Around 14 questions including suggestions were asked. In general, 65.3% students are satisfied with the relevance and academic standard.93.5% of both science and art stream students are satisfied with the semester wise sequencing of the course while 19% humanities and social science batch students opined that semester re-sequencing is needed and find difficulty in completion of syllabus on stipulated time.83% students agreed that the course content was completed in a stipulated time. Around 71.2% of the students agree that the course meets the desired course outcome and program specific outcomes. 35% students concur with the allocation of the credit of the course while 15% are fully satisfied with the allocation of credits. Majority of the social science and science stream students agree that the certificate course and add on courses offered by the various departments is relevant. While 64.5 % of students from science background feel that the course provides enough scope for experiential learning, 21.3% agree with that scope for experiential learning and state that it may be considered so that expected outcomes are achieved. Only 38.5 % of the students strongly agree that the Course content are relevant in relation to the academic progress while 36.5 % agree that the course is relevant.

#### Conclusion

Most of the students' opine that the priority should be given for internships which helps the students to get more practical knowledge regarding the subject and self learning should be promoted. Overall the students have expressed their satisfaction with the syllabus.

#### **Alumnae Feedback Analysis**

In the academic year 2020-21 IQAC decided to collect the detailed feedback from the stakeholders like students, teachers, alumnae and employers through google form due to the pandemic situation prevailed in the state. More than 400 alumni participated in the survey. Alumni feedback on syllabus touches major aspects from employability potential to higher studies.

#### Google Form Link

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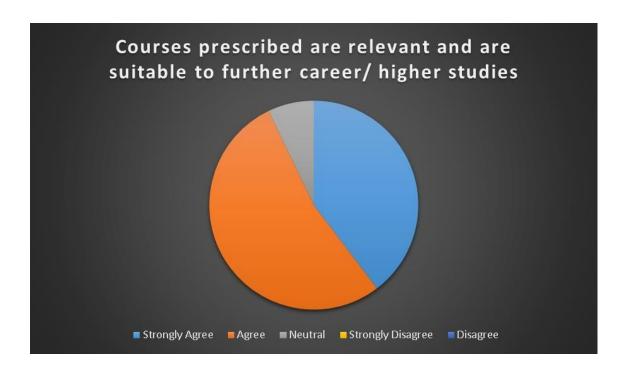
#### **Ouestionnaire and its response**

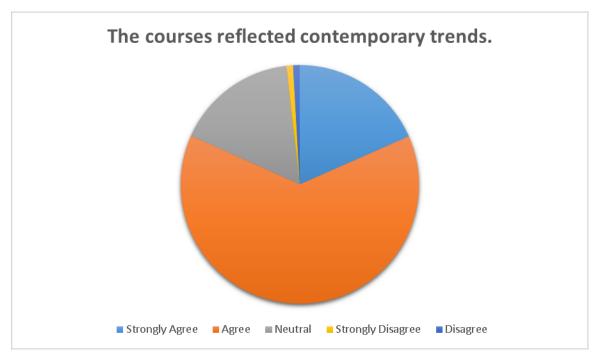
Sl	Questions	Strongly	Agree	Neutral	Strongly	Disagree
No.		Agree			Disagree	
1	Courses prescribed are relevant and are suitable to further career/ higher studies	39	52.3	7	0	1.4
2	The courses reflected contemporary trends.	18.4	63.3	16.5	0.9	0.9
3	Seminar/workshop/ OJT/ Field work/ Study tour/ activities adequately supplemented classroom teaching	28.4	56.1	12.2	1.2	2.1
4	The assessment tools (Internal exams/assignment/ practical session) were appropriate for measuring your learning	37.5	51.5	7.9	0.9	2.1
5	The syllabus caters to the intellectual demands of diverse learners	19.5	59.4	17.8	1.4	1.9
6	Library sources were adequate for your course	29.6	49.2	15.6	1.9	3.7

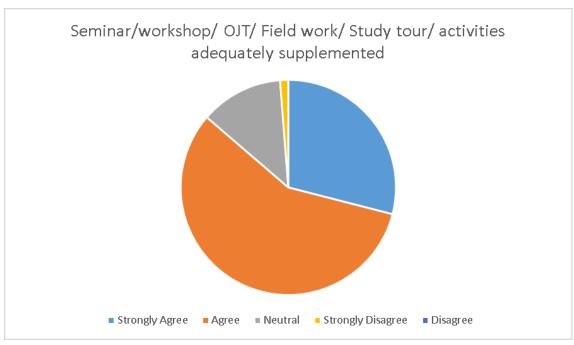
Sl	Questions	Excellent	Very	Good	Fair	Poor
No.			Good			
1	How do you rate the relevance of your degree	31.3	19.4	26.3	18.9	4.2
	to your present job?					

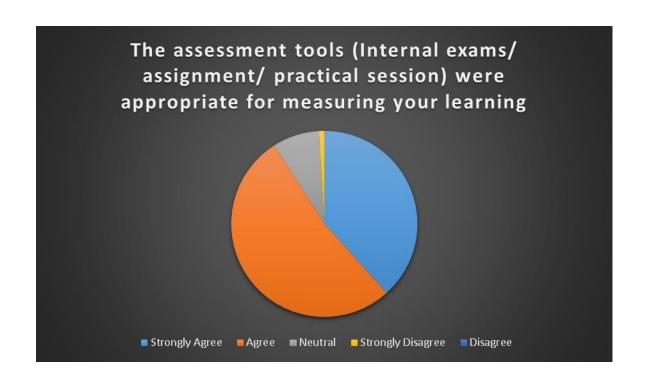
2	How would you rate the development	21.5	35.6	31.9	9.1	1.9
	activities organised by the college for your					
	overall development?					
	-					
3	The overall academic atmosphere of the	37.1	32.6	23.3	7	0
	College					

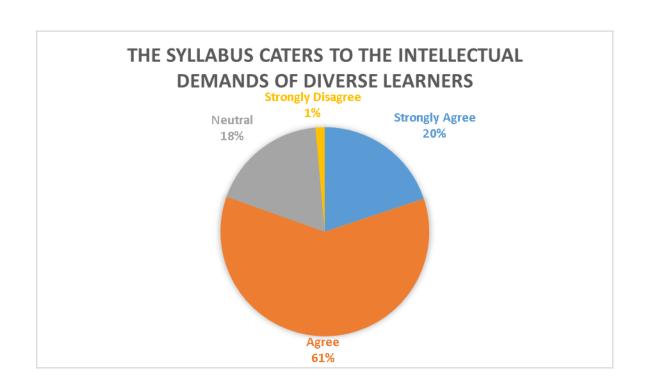
All figures are in percentage

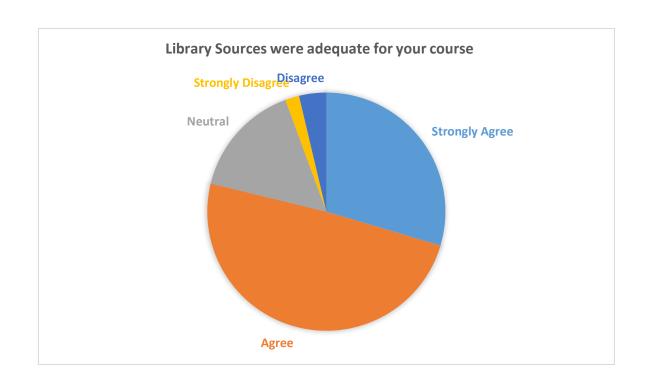


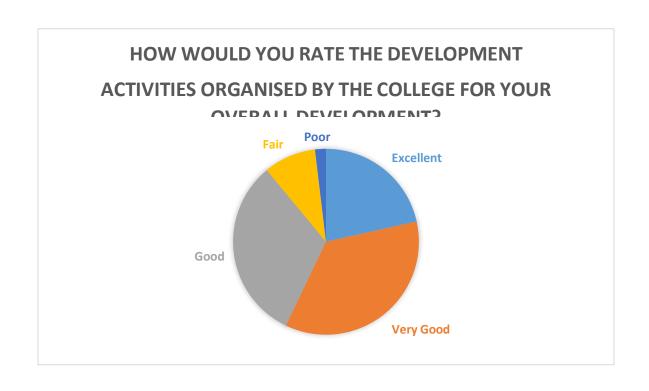












#### **Report Analysis**

80.8% alumnae stated that the various courses offered were relevant and appropriate to the programme. More than 39% of the alumnae strongly agree that the course content and syllabus in all streams are relevant for higher studies. While 52% agree that the course content is good, 65.3% agree that the courses reflected contemporary trends. Alumnae from science background are satisfied with the complementary and open courses that provide a multi-disciplinary perspective. While Alumnae from Computer Science department and BBA shared the opinion that the complementary and open courses can be modified. 49% students stated that the library sources were adequate for their course. Majority of them opined that the library facilities and accessibility to material could be made more profound. While 40% of them are satisfied with the certificate and add on courses, the other half are not satisfied. Only 59.4 % of them agree that the programme caters to the varying intellectual demands of the students and 51.5% are satisfied with the provisions for experiential learning

#### **Suggestions**

Try including campus recruitments for life science (Botany, Zoology, Microbiology, Home Science) students as well. Majority of the students prefer to have more placement drives and desire to have online lectures and talks to build business or companies etc. They prefer to have at least, one course related to IT with focus on computing skills. Internships can be used as an alternative for final year project. They recommended one month job oriented activities to improve entrepreneurship skills and to include additional certificate courses or seminars.

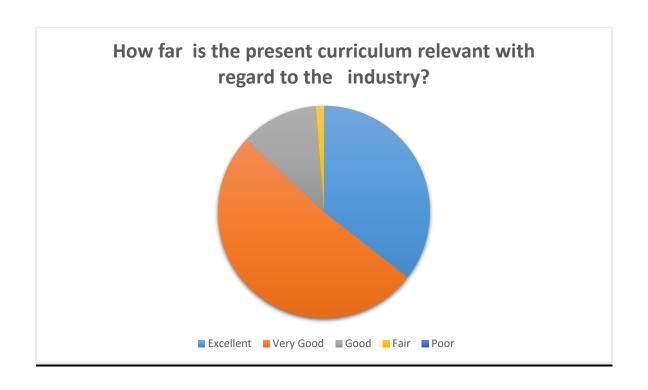
## **Employer Feedback Analysis**

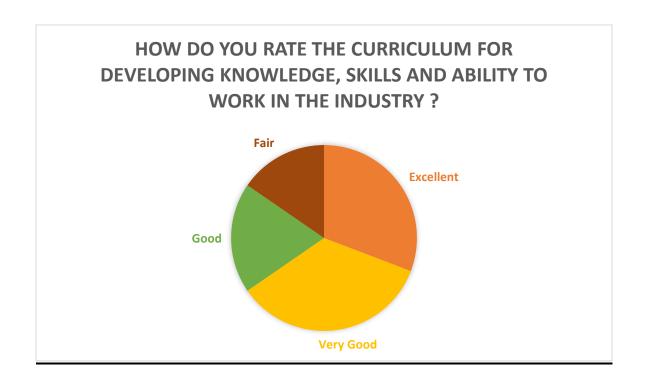
## **Google Form Link**

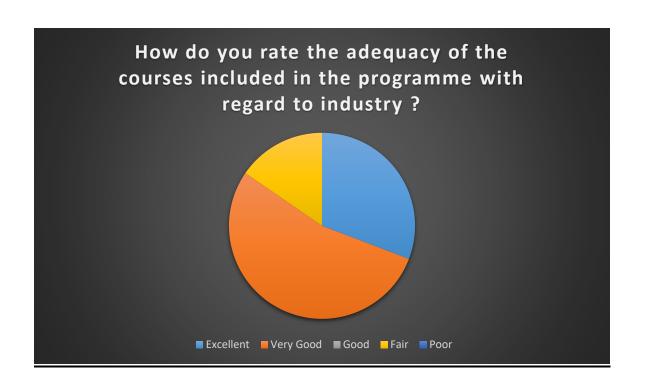
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## **Questionnaire**

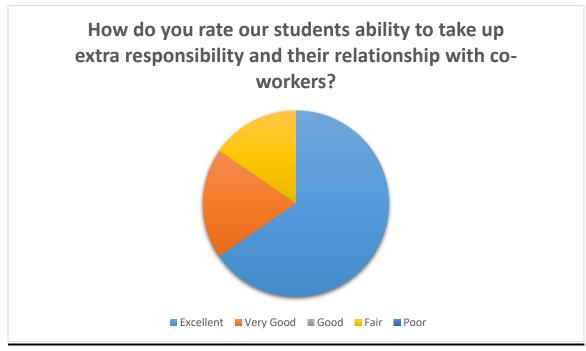
Sl	Questions	Excellent	Very	Good	Fair	Poor
No.			Good			
1	How far is the present curriculum relevant	34.6	50	11.5	1.2	0
	with regard to the industry?					
2	How do you rate the curriculum for	30.8	34.6	19.2	15.4	0
	developing knowledge, skills and ability to					
	work in the industry ?					
3	How do you rate the adequacy of the courses	30.8	53.8	0	15.4	0
	included in the programme with regard to					
	industry ?					
4	How far is the effectiveness of project work/	57.7	30.8	7.7	3.8	0
	practical /internship helping the students to					
	improve the efficacy in their respective					
	course?					
5	How do you rate our students ability to take	65.4	19.2	0	15.4	0
	up extra responsibility and their relationship					
	with co-workers?					
6	How do you rate our students working with	61.5	34.6	3.8	0	0
	you?					

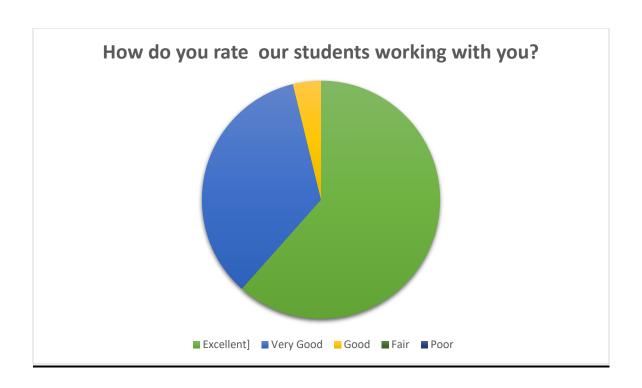












#### **Brief Report of the Analysis**

- 50%employers from various streams agree while 36% strongly agree that the present curriculum is relevant with regard to the industry. They are also satisfied with the semester wise sequencing of the courses and a balance between practical and theoretical learning.
- 65% rate that the curriculum for developing knowledge, skills and ability to work in the industry are either very good or excellent.
- 57.7% employers are satisfied with the effectiveness of project work/ practical /internship helping the students to improve the efficacy in their respective course. While 10% stated that there is a scope for improvement.
- 65.4% employers stated that our students have the ability to take up extra responsibility and their relationship with co-workers.
- Half of the employers stated that it will be good to have skill oriented courses to work in industry. Should include Soft skills and Digital training. Some of the employers view that the quality of teaching should be improved and exposure to practical applications with reallife projects is recommended.
- The overall rating of the syllabus by the experts is good

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Principal
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