

## **ANNUAL REPORT**

# STAKEHOLDERS' FEEDBACK ON CURRICULUM



PREPARED AND SUBMITTED BY

INTERNAL QUALITY ASSURANCE CELL,
SVU, GAJRAULA

ACADEMIC YEAR 2022-2023



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#### 1. INTRODUCTION

Stakeholders' Feedback is an essential part of teaching learning and curriculum development, enrichment, and delivery process of an HEI. Feedback from stakeholders play an important role in assessing the relevance of the curriculum. As per the NAAC guidelines, IQAC plays an important role in the collection and analysis of feedback from all stakeholders on quality-related practices. The feedback has been collected from students, teachers, employers, alumni and peer-reviewers.

#### 2. OBJECTIVES

The objectives of the feedback process are as follows:

- **a.** Establish a linkage with the stakeholders to include their valuable suggestions and expertise while developing the programme Curriculum.
- **b.** Upgrade the programme curriculum or course content to meet requirements of emerging industry needs.
- **c.** Identify and improve the gaps in present curriculum structure in terms of skill enhancement, employability, and entrepreneurship development of the students.
- **d.** Improve the process of adopting and implementing new and revised curriculum with proper mapping of PO and CO to attain the graduate outcomes.

#### 3. FEEDBACK COMMITTEE

This Committee was accountable for preparing feedback format in consultation with IQAC, collecting, analysing, and recommending the actions plans based on the feedback. The composition of Feedback Committee was as follows:

- Chairperson-Dean of School as nominated by Vice Chancellor
- Members-3-4 all levels faculty members
- IQAC Director- Special invitee





#### 4. FEEDBACK PROCESS

Feedback was taken from all stakeholders (students, teachers, alumni, employers, and peer reviewers) through an offline mechanism using a structured questionnaire.

The Feedback Process was completed in 3 phases:

**Phase I: (Collection of Feedback):** The filled-in feedback form from students & teachers collected by the feedback coordinator of the schools, Alumni feedback collected by the Alumni Coordinator, Employer feedback collected by Training & Placement Cell and Peer Reviewer forms collected by the IQAC.

**Phase II: (Feedback Analysis):** The detailed feedback analysis report of filled-up feedback forms was submitted by the concerned sections to University IQAC. IQAC have mentioned the necessary recommendations and forwarded the analysed report to the Academic Council for approval. After the approval, the same was communicated with the concerned section for appropriate action.

**Phase III (Action Taken Report):** The action taken report to be prepared based on the recommendation of the University-level IQAC for further improvements.

#### **5. FEEDBACK ANALYSIS**

### **Collection of Responses**

Sr. No.	Stakeholders	No. of Responses collected
1	Students	3726
2	Faculty	425
3	Alumni	47
4	Employer	43
5	Peer Reviewer	26



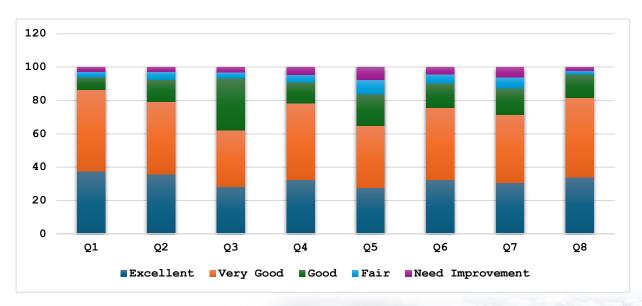


## a. Student Feedback Analysis

The feedbacks received from students for the academic year 2022-23 were examined.

Q. No.	Questions	Excellent	Very Good	Good	Fair	Need Improvement
140.		5	4	3	2	1
1.	Rate the structure of the programme curriculum in ratio of theory and practical.	37.4	48.9	7.6	3.4	2.7
2.	Rate the incorporation of objectives and learning outcomes in the Programme and Courses.	35.6	43.6	13.3	4.7	2.8
3.	Coverage of advanced topics to fulfil the need of industry in the Programme curriculum.		33.9	31.3	3.4	3.1
4.	Role of curriculum to enhance the knowledge and skills in the related discipline.	32.4	45.8	12.6	4.7	4.5
5.	•		37.2	18.7	8.9	7.5
6.	Adequacy of textbooks, reference materials and e-books/journals and other learning resources relevant to the course contents.	32.4	43.2	14.6	5.5	4.3
7.	Alliance of curriculum with the experiential learning which helps to deal with real life situations.	30.7	40.6	15.9	6.8	6
8.	Overall satisfaction with the programme curriculum.	33.9	47.7	14	2.3	2.1

## i. Graphical Analysis of Student Feedback







### ii. Interpretation of responses:

Students' feedback is an important aspect for the enhancement of the learning environment and can help teachers to upgrade their skills. About (81.6%) students are satisfied with the overall structure of their programme curriculum. Students feel satisfied with the inclusion of advanced integrated topics into their curriculum, as well as the availability of library resources at the university. Overall, students are satisfied with the programme content, with just minor improvements required (2.1%).

## iii. Suggestions:

- > Introduce some technologically integrated teaching methods in theory and practical classes for content delivery.
- > Interactive activities and assignments to be incorporated in curriculum.
- More frequent Industrial visits for practical exposure must be organized.
- > Introduction of advance and upcoming technology in the curriculum.

## b. Teacher Feedback Analysis

425 teachers responses have been recorded through feedbacks collection on the curriculum for the session 2022-2023.

Q. No.	Questions	Excellent	Very Good	Good	Fair	Need Improvement
INO.		5	4	3	2	1
	Objectives and Outcomes of the					
1.	Programme and Courses are designed	38.20	47.15	8.35	4.13	2.17
	and mapped accordingly.					
	The processes to propose, modify,					
2.	suggest, and incorporate new	41.33	46.14	5.22	5.17	2.14
	topics/content in the curriculum					
3.	The level of involvement of external	38.27	47.43	7.05	5.21	2.04
	experts in BoS to review the syllabus.	30.21	77.73	7.05	J.Z 1	2.04
4.	The curriculum enhances your	39.7	45.6	6.5	4.8	3.4
-7.	knowledge in the subject area	55.1	73.0	0.5	7.0	5.4
5.	Employability and Entrepreneurship has	41.24	47.18	5.21	4.29	2.08
J.	equal proportion in curriculum	71,24	77.10	5.21	7.23	2.00





6.	Curriculum enable the students to apply their knowledge to solve the real-life challenges	35.31	53.15	4.25	5.10	2.19
7.	Rate the curriculum's flexibility for further enrichment and enhancement as per the emerging scenario.	49.23	41.22	5.15	3.2	1.2
8.	Overall rating about the curriculum offered to the students	35.27	50.26	9.11	3.22	2.14

## i. Graphical Analysis of Teacher Feedback



#### ii. Interpretation of responses:

During the 2022-23 academic year, teachers provided feedback on curriculum development and deployment. 85.53% teachers agree with all aspects of curriculum development and deployment, such as periodic curriculum reviews and flexibility, well-defined programme outcomes, enhanced employability, and content that meets the needs of students, with minor suggestions from them.

## iii. Suggestions:

Need for smart classes for imparting digitally enabled lectures that will lead to concept clarity in students.





- Curriculum should have more industry-oriented courses.
- Regular revision of syllabus is essential to include newer emerging areas/topics in syllabus.
- > Students should be oriented for life skill aspects and challenges.
- > Linkage with industry should be encouraged.

## c. Alumni Feedback Analysis

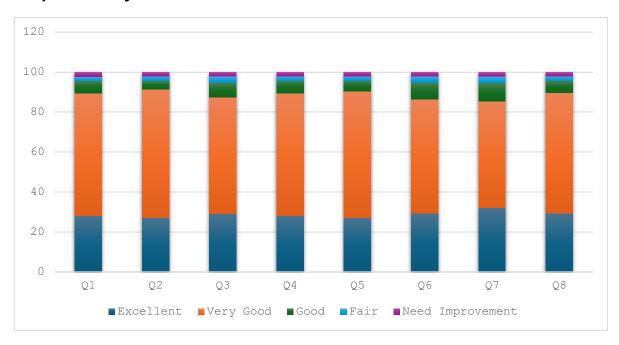
A total of 47 alumni feedback on the curriculum were collected and analysed for the academic year 2022-23.

Q. No.	Question	Excellent	Very Good	Good	Fair	Need Improvem ent
		5	4	3	2	1
1.	Syllabus updated on a regular basis depending on the current trends and advanced topics.		61.26	6.29	2.14	2.20
2.	Curriculum facilitated the enhancement of practical competencies as needed by the industry.	27.19	64.32	4.24	2.14	2.11
3.	Curriculum incorporated with internship, student exchange and filed visits accordingly.	29.21	58.33	7.11	3.24	2.11
4.	How effective is the Curriculum in developing analytical and problemsolving skills	28.17	61.27	6.35	2.11	2.10
5.	Incorporation of skill and technical content in the curriculum to meet the expectations of the industry.	27.23	63.31	5.16	2.17	2.13
6.	Scope of the syllabus in enhancing entrepreneurship skills/ lifelong learning/ human values and ethics.	29.34	57.21	8.19	3.14	2.12
7.	Curriculum provided the opportunity for research activities, real life learning and self-learning.	32.18	53.16	9.22	3.29	2.15
8.	Overall rating about the curriculum.	29.41	60.22	6.11	2.12	2.14





## i. Graphical Analysis of Alumni Feedback



#### ii. Interpretation of responses:

During this academic year, alumni from several disciplines provided feedback on curricular improvement. Most of the alumni feel that the University is making progress towards its vision and mission goals. 89.63% of alumni agree with the overall elements of curriculum development and deployment, including the function of curriculum in boosting intellectual aptitude and personality development, the relevance of curriculum in employability, the availability of reading material, and so on. Only 2.1% of respondents provide feedback on curricular improvements.

## iii. Suggestions:

- More field visits could be incorporated in curriculum.
- Evidence based practical demonstration session to be added for enhancing the knowledge of the students as per the changing scenario.
- Industrial collaborations to be increased.



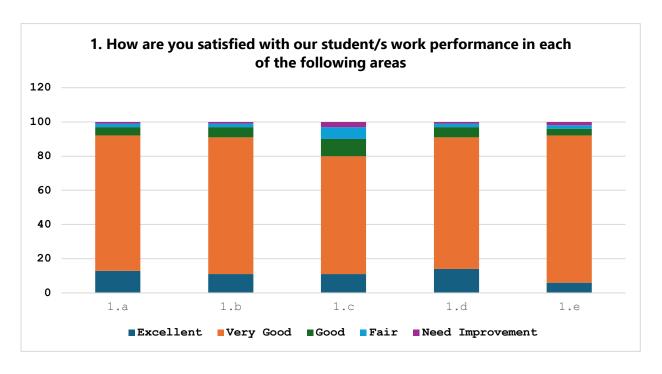


## d. Employer Feedback Analysis

During the academic year 2022-23, industry specialists provided feedback across designed questionnaires, and their responses are summarised in the below given table:

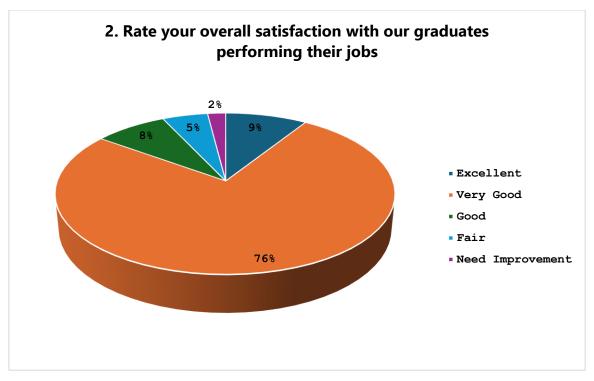
Q.	Questions	Excellent	Very Good	Good	Fair	Need Improvement
No.		5	4	3	2	1
1.	How are you satisfied with our studer	nt/s work perf	ormance in e	each of the	followin	g areas:
a.	Ability to work as a part of a team with effective communication and leadership qualities	13	79	5	2	1
b.	Creativity in response to workplace challenges, their planning and organization skills	11	80	6	2	1
c.	Compliance with ethics/code of conduct of the industry	11	69	10	7	3
d.	Self-motivated and ability to hold extra responsibility	14	77	6	2	1
e.	Open to suggest new ideas and learning new techniques	6	86	4	2	2
2.	Rate your overall satisfaction with our graduates performing their jobs	9	76	8	5	2

## i. Graphical Analysis of Employer Feedback









#### ii. Interpretation of responses:

The feedback from employers provided insights into several relevant facets of SVU students' performance, such as communication skills, leadership, and so on. Overall, 85% of employers are satisfied with SVU students employed in their organisations, with only 2% responding to areas for improvement.

## ii. Suggestions:

- > Suggestion to focus on the holistic development of students more emphasized on multidisciplinary knowledge system.
- Suggestion to promote work environment for teamwork.

## e. Peer- Reviewer Feedback Analysis

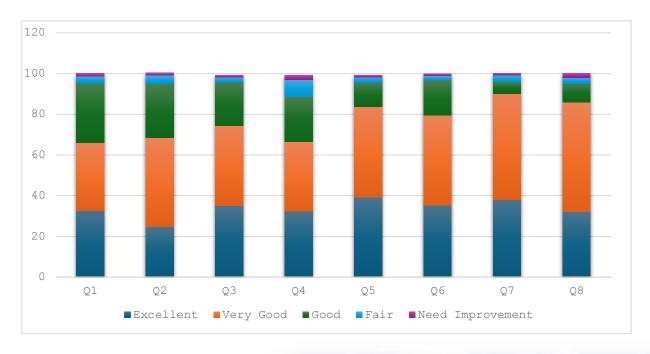
Peer Reviewers responses have been recorded and analysed for the academic year 2022–2023.





S. No.	Question	Excellent	Very Good	Good	Fair	Need Improvement	
INO.		5		3	2	1	
	Rate the content of the curriculum in						
1.	relation to the competencies aligned	32.7	33.4	29.05	3.42	1.43	
	with PO-CO mapping						
	Rate the grouping of the Theory and						
2.	Practical courses to enhance the	24.78	43.58	26.49	4.27	1.17	
	employability.						
	Rate the Learning values mapped in						
3.	with the curriculum (in terms of skills,	35.04	35.04 39.31	21.36	2.41	1.08	
J.	concepts, knowledge, analytical abilities,	33.04		21.50		1.00	
	or broadening perspectives)						
4.	Integration of contemporary issues, NEP	32.47	34.1	21.93	8.55	2.08	
7.	and SDGs in the course content.	32.47	54.1	34.1 21.93		2.00	
	Level of satisfaction with the timely						
5.	updation of curriculum as per the	39.31	44.44	11.82	2.56	1.08	
	emerging industry requirements.						
	Inclusion of Research and internships to						
6.	provide an experiential and project-	35.40	44.1	17.09	2.20	1.20	
	based learning						
	Ability of Curriculum to enrich the						
7.	student with managerial / leadership	38.02	51.99	5.98	3.1	1	
	qualities to deal with real life challenges						
8.	Overall rating about the curriculum	32	54	9	3	2	
8.		32	54	9	3	2	

## i. Graphical Analysis of Peer-Reviewer Feedback







## ii. Interpretation of responses:

During the academic year 2022-23, peer reviewers provided useful feedback on the curriculum of programmes offered at the SVU. 86% of peer reviewers agree with the overall elements of curriculum design, such as curriculum relevance in employability and effectiveness in innovative thinking, development of skill-oriented human resources, development of entrepreneurial skills, and so on, with the need of minor improvements.

## iii. Suggestions:

- Emphasis on practical approach while delivering the course content to make students campus ready.
- There should be some skill development programmes for the students using some new technology to improve the technical skills of the students.

## 6. ACTION PLAN ON FEEDBACK

STAKEHOLDER	SUGGESTIONS	ACTION PLAN
Students	Introduce some technologically	Teachers should be encouraged
	integrated teaching methods in	to use technologically
	theory and practical classes for	integrated methods while
	content delivery.	delivering the content.
	Interactive activities and assignments	School/college should be
	to be incorporated in curriculum.	organized more activities for the
		personality development of the
		students.
	More frequent Industrial visits for	School/college should have to
	practical exposure must be organized.	add more internship and
		project-based learning courses
		in the curriculum.





	Introduction of advance and	School/College should have to
	upcoming technology in the	add different advanced
	curriculum.	technologically integrated
		topics in the curriculum.
Teacher	Need for smart classes for imparting	The requirement has been
	digitally enabled lectures that will	forwarded to the University
	lead to concept clarity in students.	administration for approval.
	Curriculum should have more	School/college should have to
	industry-oriented courses.	add industry-oriented courses in
		curriculum.
	Regular revision of syllabus is	School/college should have paid
	essential to include newer emerging	more attention on the
	areas/topics in syllabus.	continuous revision of the
		syllabus.
	Students should be oriented for life	More skill development courses
	skill aspects and challenges.	should be added in the
		curriculum.
	Linkage with industry should be	More MoUs should be
	encouraged.	incorporated for developing the
		industry linkage with University.
Employers	Suggestion to focus on the holistic	Curricula should have focused
	development of students more	on multidisciplinary knowledge
	emphasized on multidisciplinary	system for the overall
	knowledge system.	development of students.
	Suggestion to promote work	Teachers were given instructions
	environment for teamwork.	to ensure promotion of work
		environment in the form of
		teamwork.
Alumni	More field visits could be	All the teachers were notified
	incorporated in curriculum.	about the issue, and they were





		encouraging to have more field
		visits as a part of their
		curriculum.
	Evidence based practical	Formal instructions were
	demonstration session to be added	circulated to all school/college
	for enhancing the knowledge of the	of SVU through competent
	students as per the changing	authority for addressing the
	scenario.	issue.
	Industrial collaborations to be	Training and placement of
	increased.	campus has been requested to
		actively call companies for
		recruitment.
Peer Reviewer	Emphasis on practical approach while	Formal instructions were
	delivering the course content to make	circulated to all school/college
	students campus ready.	of SVU through competent
		authority for appropriate
		actions on the issues of effective
		use of ICT by teachers.
	There should be some skill	Teachers were encouraged to
	development programmes for the	introduce more skill
	students using some new technology	development programmes.
	to improve the technical skills of the	
	students.	





## 7. ACTION TAKEN REPORT ON FEEDBACK

STAKEHOLDER	ACTIONS PLAN	ACTION TAKEN
Students	Teachers should be encouraged to use	Teachers made students familiar
	technologically integrated methods	with ideas of POs and COs and
	while delivering the content.	their expected outcomes.
	School/college should be organized	Teachers made efforts to relate
	more activities for the personality	the curriculum with real life
	development of the students.	situations.
	School/college should have to add	Teachers paid more attention to
	more internship and project-based	practical sessions and made their
	learning courses in the curriculum.	teaching more experiential.
	School/College should have to add	Technologically integrated
	different advanced technologically	courses were add in the
	integrated topics in the curriculum.	curriculum.
Teacher	The requirement has been forwarded	Teachers were encouraged to
	to the University administration for	adopt more innovative
	approval.	techniques and strategies for
		teaching.
	School/college should have to add	Curricula was updated as per
	industry-oriented courses in	the current need of the industry.
	curriculum.	
	School/college should have paid more	Syllabus was continuously
	attention on the continuous revision	reviewed and made proper
	of the syllabus.	update as per the need of
		current scenario.
	More skill development courses should	More skill development courses
	have to added in the curriculum.	were introduced by the
		school/colleges for the skill
		enhancement of the students.





	More MoUs should have to	MoUs with the industries			
	incorporated for developing the	incorporated by the University			
	industry linkage with University.	for developing the industry			
		linkage programmes.			
Employers	Curricula should have focused on	Teachers incorporated attention			
	multidisciplinary knowledge system for	on the holistic development of			
	the overall development of students.	students.			
	Teachers were given instructions to	Teachers were encouraged			
	ensure promotion of work environment	students to work in team and			
	in the form of teamwork.	positive results of working in a			
		team by giving group activities			
		and assignments.			
Alumni	All the teachers were notified about the	Teachers paid more attention on			
	issue, and they were encouraging to	more field visits and thus gave			
	have more field visits as a part of their	exposure to students for field			
	curriculum.	visits.			
	Formal instructions were circulated to	Teachers paid more attention to			
	all school/college of SVU through	give more Evidence based			
	competent authority for addressing the	practical education to the			
	issue.	student.			
	Training and placement of campus has	Training & Placement cell paid			
	been requested to actively call	more attention to give more			
	companies for recruitment.	placement opportunities to the			
		students.			
Peer Reviewer	Formal instructions were circulated to	Teachers were made available			
	all school/college of SVU through	with appropriate ICT facilities			
	competent authority for appropriate	and encouraged to make			
	actions on the issues of effective use of	effective use of ICT.			
	ICT by teachers.				





Teachers were encouraged to	Teachers	put	efforts	on
introduce more skill development	developing the technical skills of			
programmes.	the student	ts.		

