



SHIVALIK
COLLEGE OF ENGINEERING

FEEDBACK REPORT (2022-2023)

Internal Quality Assurance Cell

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Introduction

Shivalik College of Engineering is a prestigious institution that provides its students with a unique blend of professional and academic brilliance. SCE has combined the knowledge of top industry executives and famous academicians, creating a global approach. We are always striving towards our purpose of providing quality education and creating future managers for the industry, which is underpinned by ethical principles and a professional governance structure.

Shivalik College of Engineering has the prestige of entering a new epoch in higher education by designing a distinctive, innovative academic model that is supported by great facilities and significant international collaborations, as well as unmatched industry backing for experiential learning.

Shivalik College of Engineering's academic style gives amazing possibilities to study from the top instructors, love every minute, and advance their profession. Combining academic and research innovation, flexibility, multidisciplinary exposure, placement training, and real-time projects, our academic approach guarantees that you are groomed to be industry ready.

The College's commitment to excellence in teaching and learning is demonstrated by quality education, a scientific, transparent, and objective evaluation/examination system, project-based learning, student-centred policies, a pleasant environment, and a socially active campus life.

Introduction to feedback

Internal Quality Assurance Cell (IQAC) provides a key and significant commitment to improve educational quality and directs the College's efforts and measures toward academic perfection.

Between July 2022 and June 2023, inputs were collected from students, teachers, corporate partners, and alumni (Figure 1).

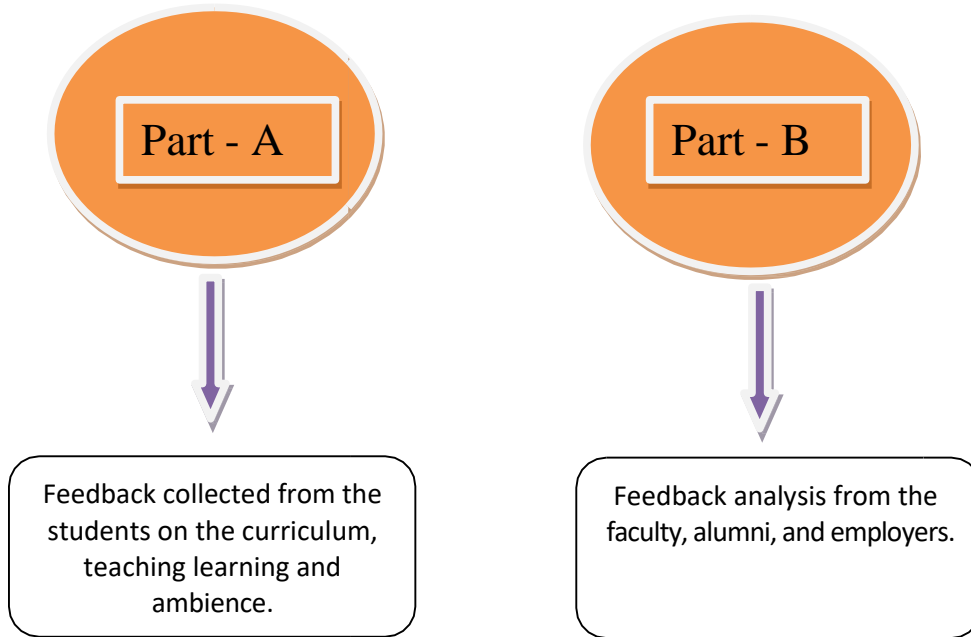


Figure 1 Parts of Feedback Collected

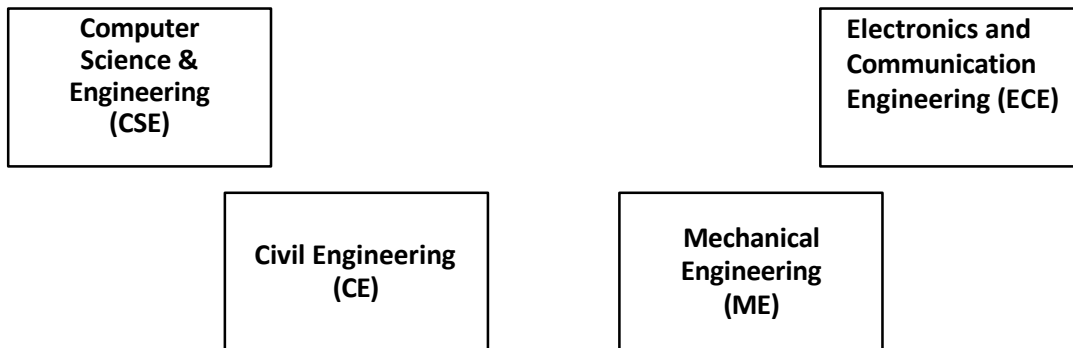


Figure 2 Programmes across Shivalik College of Engineering

The quantitative technique was used for this input, and it was combined to ensure both the depth and breadth of the discoveries. The quantitative step included an online survey conducted by Shivalik College of Engineering's IQAC.

The Curriculum Analysis Feedback Report was done for the odd and even semesters from August 16, 2022, to May 31, 2023. Curriculum research includes information on syllabus development, overall programme experience, and appropriate topic sessions, as well as material provided to undergraduate and postgraduate students.

This Curriculum critique includes various questions for stakeholders to respond to, with options such as strongly disagree, disagree, somewhat agree, agree, and highly agree. We may investigate what yield they are seeing by examining their perspective.

Objective of feedbacks

- To form a Working Group to examine issues relating to student input.
- To give students the chance to remark on the quality of their learning experience, as part of the preparation for and evaluation process.
- To evaluate the success of academic offering in respect to students' expectations.
- To offer feedback in order to enhance the student unit's delivery or content.

FEEDBACK PROCESS

The Feedback Process comprises of 3 stages

Stage I (Collection of Feedback): The feedback process is collected online through IQAC, Shivalik College of Engineering.

Stage II (Analysis of feedback): The detailed analysis of feedback is carried out afterward and the action taken report is prepared.

Stage III (Action Taken): The plan of action taken is decided on the basis of action taken report and necessary corrective measures are recommended for the further improvements.

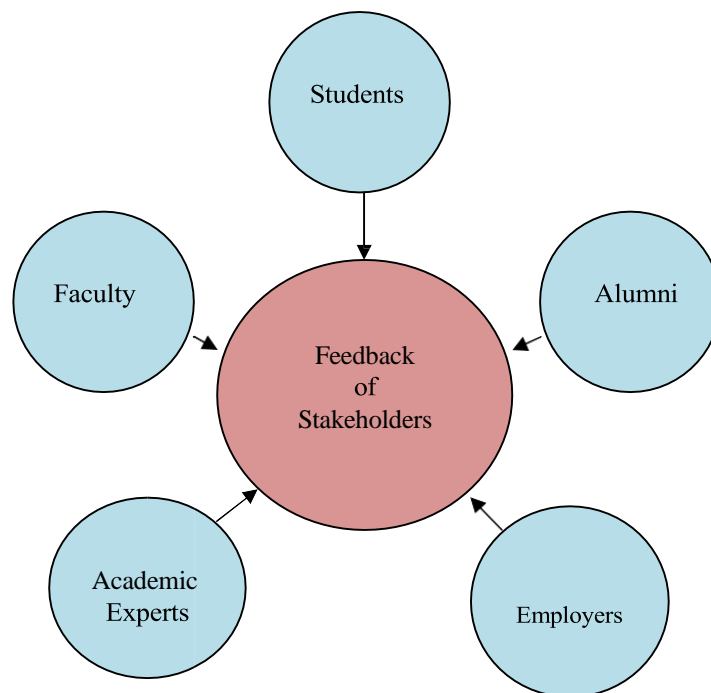


Figure 3 Collection of Feedback

Table1 Feedback on Academic Performance & Ambience: Process

Step 1	Collection of Feedback from Stakeholders
Step 2	Analysis of Feedback
Step 3	Discussion on Scope of Improvement at Departmental Level
Step 4	Corrective Measures Proposed and Discussion at IQAC by HODs
Step 5	Discussion and Approval by Academic Advisory Committee (AAC)

Sample Feedback Form

The feedback is collected in form of online survey via google forms. Links to the respective feedback is shared with concerned stakeholder(s) (Table 2)

Table 2 Link for feedback from various stakeholders

Stakeholder	Google Link
Feedback on Academic Performance & Ambience from Students	https://forms.gle/tFp7qGrAp7sUWn736
Feedback on Academic Performance & Ambience from Faculty	
Feedback on Academic Performance & Ambience from Employer	
Feedback on Academic Performance & Ambience from Alumni	https://forms.gle/2UKUmezv8ZFprLbx9

1. Feedback on Academic Performance & Ambience from Students:

12/19/23, 10:37 AM Shivalik College of Engineering, Dehradun Student Satisfaction Survey Form Even Semester 2022-23

Shivalik College of Engineering, Dehradun Student Satisfaction Survey Form Even Semester 2022-23

1. Identity of the students, participating in the survey, shall be kept confidential.
2. All questions should be compulsorily attempted.
3. Each question has five responses, choose the most appropriate one.
4. The response to the qualitative question no. 21 is student's opportunity to give suggestions or improvements; she/he can also mention weaknesses of the institute here. (Kindly restrict your response to teaching learning process only)

* Indicates required question

1. Email *

2. Email *

3. Course and Batch *

4. Age *

<https://docs.google.com/forms/d/1h4VnVrCkLd8R9KQyRwZvvgDZ2WGU6uGwWlyRD8SgScidd>

12/19/23, 10:37 AM Shivalik College of Engineering, Dehradun Student Satisfaction Survey Form Even Semester 2022-23

8. How well did the teachers prepare for the classes? *

Mark only one oval.

- Thoroughly
 Satisfactorily
 Poorly
 Indifferently
 Wont teach at all

9. How well were the teachers able to communicate? *

Mark only one oval.

- Always effective
 Sometimes effective
 Just Satisfactorily
 Generally ineffective
 very poor communication

10. The teacher's approach to teaching can best be described as *

Mark only one oval.

- Excellent
 Very good
 Good
 Fair
 Poor

<https://docs.google.com/forms/d/1h4VnVrCkLd8R9KQyRwZvvgDZ2WGU6uGwWlyRD8SgScidd>

1/10

12/19/23, 10:37 AM Shivalik College of Engineering, Dehradun Student Satisfaction Survey Form Even Semester 2022-23

5. Department *

Check all that apply

- Computer Science Engineering
 Computer Science Engineering (Data Science)
 Computer Science Engineering (AI & ML)
 Mechanical Engineering
 Civil Engineering
 Electrical Engineering
 Electronics and Communication Engineering

6. Gender *

Mark only one oval.

- Male
 Female
 Others

7. How much of the syllabus was covered in the class? *

Mark only one oval.

- 85% to 100%
 70% - 84%
 55%-69%
 30%-54 %
 below 30 %

<https://docs.google.com/forms/d/1h4VnVrCkLd8R9KQyRwZvvgDZ2WGU6uGwWlyRD8SgScidd>

2/10

12/19/23, 10:37 AM Shivalik College of Engineering, Dehradun Student Satisfaction Survey Form Even Semester 2022-23

11. Fairness of the internal evaluation process by the teachers. *

Mark only one oval.

- Always Fair
 Usually Fair
 Sometimes Fair
 Usually unfair
 Unfair

12. Was your performance in assignments discussed with you? *

Mark only one oval.

- Every time
 usually
 sometimes
 rarely
 never

13. The institute takes active interest in promoting internship, student exchange, * field visit opportunities for students.

Mark only one oval.

- Regularly
 often
 sometimes
 rarely
 never

<https://docs.google.com/forms/d/1h4VnVrCkLd8R9KQyRwZvvgDZ2WGU6uGwWlyRD8SgScidd>

4/10



12/19/23, 10:37 AM Shivalik College of Engineering, Dehradun Student Satisfaction Survey Form Even Semester 2022-23

14. The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth *

Mark only one oval.

- significantly
very well
moderately
marginally
not at all

15. The institution provides multiple opportunities to learn and grow *

Mark only one oval.

- Strongly disagree
Disagree
Neutral
Agree
Strongly agree

16. Teachers inform you about your expected competencies, course outcomes and programme outcomes. *

Mark only one oval.

- everytime
usually
sometimes
rarely
never

12/19/23, 10:37 AM Shivalik College of Engineering, Dehradun Student Satisfaction Survey Form Even Semester 2022-23

17. Your mentor does a necessary follow-up with an assigned task to you. *

Mark only one oval.

- everytime
usually
sometimes
rarely
I don't have a mentor

18. The teachers illustrate the concepts through examples and applications *

Mark only one oval.

- Everytime
usually
sometimes
Rarely
never

19. The teachers identify your strengths and encourage you with providing right level of challenges *

Mark only one oval.

- Fully
Reasonably
Partially
Slightly
Unable to

https://docs.google.com/forms/d/1ha0VnCXkLd8BK0ypWzbnvgDZ2WGU6sQrWlyR0B8SgSc/edit

5/10

https://docs.google.com/forms/d/1ha0VnCXkLd8BK0ypWzbnvgDZ2WGU6sQrWlyR0B8SgSc/edit

6/10

12/19/23, 10:37 AM Shivalik College of Engineering, Dehradun Student Satisfaction Survey Form Even Semester 2022-23

20. Teachers are able to identify your weaknesses and help you to overcome them. *

Mark only one oval.

- Everytime
Usually
Sometimes
Rarely
Never

21. The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process. *

Mark only one oval.

- Strongly agree
agree
Neutral
Disagree
Strongly Disagree

22. The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences. *

Mark only one oval.

- to a great extent
Moderate
Some what
very little
not at all

12/19/23, 10:37 AM Shivalik College of Engineering, Dehradun Student Satisfaction Survey Form Even Semester 2022-23

23. Teachers encourage you to participate in extracurricular activities. *

Mark only one oval.

- Strongly Agree
Agree
Neutral
Disagree
Strongly Disagree

24. Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employ-ability skills to make you ready for the world of work. *

Mark only one oval.

- To a great extent
Moderate
Somewhat
very little
not at all

25. What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching. *

Mark only one oval.

- Above 90%
70-89%
50-69%
30-49%
below 29%

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7/10

https://docs.google.com/forms/d/1ha0VnCXkLd8BK0ypWzbnvgDZ2WGU6sQrWlyR0B8SgSc/edit

8/10

12/19/23, 10:37 AM Shivalik College of Engineering, Dehradun Student Satisfaction Survey Form Even Semester 2022-23

26. The overall quality of teaching-learning process in your institute is very good. *

Mark only one oval.

- Strongly disagree
- Disagree
- Neutral
- Agree
- Strongly agree

27. How adequate is the sports facility provided by your college? *

Mark only one oval.

- Extreme
- Slightly
- Moderately
- Extremely
- Very

28. How you like your college ambience? *

Mark only one oval.

- Strongly agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

12/19/23, 10:37 AM Shivalik College of Engineering, Dehradun Student Satisfaction Survey Form Even Semester 2022-23

29. How do you feel that the cleanliness in your college ? *

Mark only one oval.

- Very Good
- Good
- Ok
- Bad
- Needs to improve

30. Are you satisfied with the facility provided in college canteen? *

Mark only one oval.

- Yes
- No
- Maybe

31. Give three observation / suggestions to improve the overall teaching – learning experience in your institution.

*This content is neither created nor endorsed by Google.

Google Forms

<https://docs.google.com/forms/d/1ha0VnCXeLd89KQypWzvwgDQZwGU6rQrWlyRD8ISgSc/edit>

9/10

<https://docs.google.com/forms/d/1ha0VnCXeLd89KQypWzvwgDQZwGU6rQrWlyRD8ISgSc/edit>

10/10

2. Feedback on curriculum from Faculty

TEACHERS' FEEDBACK

Shivalik College of Engineering, Dehradun

FORM-I

This questionnaire is intended to collect information relating to your satisfaction towards the curriculum, teaching, learning and evaluation. The information provided by you will be kept confidential and will be used as important feedback for quality improvement of the programme of studies/institution.

Directions:

For each item please indicate your level of satisfaction with the following statement by choosing a score between 1 and 3.

(1-disagree, 2-neither agree nor disagree, 3- strongly agree)

Curriculum, Teaching, Learning and Evaluation:		1	2	3
1.	Aims and objectives of the syllabi are well defined and clear to teachers and students.			
2.	Course content is followed by corresponding reference materials.			
3.	Sufficient number of prescribed books are available in the Library.			
4.	The course/syllabus has good balance between theory and application.			
5.	The course/syllabus has made me interested in the subject area.			
6.	The course/syllabus of this subject increased my knowledge and perspective in the subject area.			
7.	The books prescribed/listed as reference materials are relevant, updated and appropriate.			
8.	Infrastructural facilities, such as teacher's rooms/carrels, class rooms, reading rooms and toilets are available in the Department.			
9.	How satisfied are you with the cleanliness and variety of food items available in the cafeteria?			
10.	Tests and examinations are conducted well in time with proper coverage of all units in the Syllabus.			
11.	I have the freedom to propose, modify, suggest and incorporate new topics in the syllabus (beyond the Syllabus)			
12.	I have the freedom to adopt new techniques/strategies of teaching such as seminar presentations, group discussions and learners' participations.			
13.	I have the freedom to adopt/adapt new techniques/strategies of testing and assessment of students.			
14.	The environment in the department is conducive to teaching and research.			
15.	The administration is teacher friendly			
16.	The College provides adequate and smooth support for projects and research facilities.			
17.	The College provides adequate funding and support to faculty members for upgrading their skills and qualifications.			
18.	How do you feel that the cleanliness in your SCE campus?			
19.	Do you think that the college takes enough measures to curb racial and ethnic bias?			

Any other comments:

Please submit your feedback to

Co-ordinator IQAC, SCE, Dehradun,
Shiniwala, P.O. Sherpur, Shimla Road,
Dehradun – 248197 Uttarakhand

3. Feedback on curriculum from Employer

EMPLOYER SATISFACTION SURVEY FORM

WELCOME TO THE SCE ON-LINE EMPLOYER SATISFACTION SURVEY

Thank you for taking the time to fill out this questionnaire. All the information will be kept confidential and will be used only for statistical purposes. The survey is intended to assist SCE for preparing students for the work environment and will better serve your company and industry needs.

If we can be of assistance or if you have any questions, please call

Company Name:

Person Completing Form:

Address:

City/State/Zip Code:

Graduate/ Employee:
Name:

Graduate/ Employee:
Title:

Date of Hire:

Is the Graduate still employed by your company? Yes: No:

Please check the box which best indicates your level of satisfaction demonstrated by your employee's performance for each of the following:

Area	Very Satisfied	Satisfied	Dissatisfied
Overall job performance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Job specific skills	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Problem solving skills	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Individual and teamwork skills	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Leadership skills	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Would you consider having SCE graduates in the future? Yes: No:

Based on your experience, how can SCE improve the graduate's skills to meet your company's needs.

Thank you for your assistance in helping SCE to improve its academic training



4. Feedback on curriculum from Alumni

12/19/23, 10:36 AM Alumni Survey

Alumni Survey

Dear Alumna/Alumnus

Greetings from SCE. It really makes us feel very proud to have a student like you! SCE is growing from strength to strength because of your performance and the skill set that you have gained and exhibited from time to time.

SCE is now going for Outcome Based Education (OBE) accreditation as per Washington Accord. It will largely benefit graduates from SCE/SIPS to work as an Engineering Professional in the member countries coming under the Washington Accord.

OBE requires that Programme Educational Objectives (PEOs) and Programme Outcomes (POs) of the programme (Branch of Study) are to be clearly defined and attained. Besides, the graduates are expected to have a set of attributes (known as Graduates Attributes – GAs) while studying and after graduation.

The Questionnaire is designed to survey the attainments of PEOs, POs and GAs. Please take a few minutes to complete this survey and submit the same online.

abhishek.jha@sce.org.in [Switch account](#)

Not shared

* Indicates required question

NAME *

Your answer

ROLL NO/REGISTRATION NO

Your answer

BRANCH *

Choose

<https://docs.google.com/forms/...> 1/7

12/19/23, 10:36 AM Alumni Survey

CONTACT NO *

Your answer

Email ID *

Your answer

YEAR OF GRADUATION *

Choose

What is your current career status? *

EMPLOYED (GOVT)

EMPLOYED (PRIVATE SECTOR)

SELF EMPLOYED

UNEMPLOYED

DOING CERTIFICATE COURSES

PERSUING HIGHER EDUCATION

UNDERGOING TRAINING

Name of Current Employer *

Your answer

<https://docs.google.com/forms/...> 2/7

12/19/23, 10:36 AM Alumni Survey

When were you first employed? *

Just before Graduation

<6 months after graduation

6 months to 1 year after graduation

>1 year after graduation

What is the range of your Annual Income?

Less than 1.5 Lakhs

1.5 Lakhs - 3 Lakhs

3 Lakhs - 5 Lakhs

More than 5 Lakhs

What is your principal job responsibility? *

Contracting Engineer

Design Engineer

Manufacturing / Process Engineer

Software Engineer

Research and Development

Non-Technical / Management

Teaching

Self employment / Entrepreneur

Others(Specify)

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12/19/23, 10:36 AM Alumni Survey

Have you appeared for any competitive exam for admission to higher studies / employment? *

Yes

No

If Yes Please Specify *

GATE

GRE

CAT

TOEFL

ISRO

DRDO

GOVT. EXAMS

NONE

Have you qualified in any competitive exam for admission to higher studies / employment? *

Yes

No

<https://docs.google.com/forms/...> 4/7



12/19/23, 10:36 AM Name: Suney

If Yes, Please Specify *

- GATE
- NET
- GRE
- CAT
- TOEFL
- ISRO
- DRDO
- GOVT. EXAMS

Specify the number of Publications made in Journals / Conferences; Seminar / Workshop / Training Program attended or served as resource person; Diploma / Certificate courses completed. *

- 0
- 1-3
- 4-6
- 7-10
- >10

Do you take pride in your institution with regard to placement / higher education? *

- Strongly Agree
- Agree
- Neutral
- Disagree

Option 1

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12/19/23, 10:36 AM Name: Suney

Next Clear form

Never submit passwords through Google Forms.
This form was created inside of Shivalik Engineering College. Report

Google Forms

Option 1

https://docs.google.com/forms/d/e/1FKlpQLSdlnwMshbqJFCqW9lCoNyYsUj_nF_WTqpdgVPmqxWUUNhNwNewfoM 9/7

5. Feedback on curriculum from Academic Experts

Name of Academic Expert:	
Name of the Institute/College:	
Designation:	
Email-ID:	
Contact No.:	

S. No.	Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	The curriculum comprises balanced blend of both theory and practical courses for holistic development of student.					
2	The sequence of the courses distributed among semesters are appropriate.					
3	Course objectives and outcomes are well defined and clear in the syllabi.					
4	The distribution of credits to the courses are appropriate.					
5	The courses like Projects, Summer/Institutional trainings to provide hands on experiential learning and industrial exposure are sufficient in the curriculum.					
6	The structure of the curriculum frame for the entire program is designed to enhance employability.					
7	The depth of the syllabus of the courses are in relation to the competencies expected by the industry/current global scenarios.					
8	The syllabus has enough innovativeness and opportunities for creative thinking and future research?					
9	The courses in curriculum also emphasize on inculcating management, entrepreneurship skills along with personal and career development of the students.					
10	A flexible scheme provides the choice-based learning to the students.					

The course with Course code and semester where revision is required (If any):

Suggest any other additional course that can be included in curriculum:

Any other suggestions:

Date:

Signature:

FEEDBACK ANALYSIS

STUDENT FEEDBACK ANALYSIS

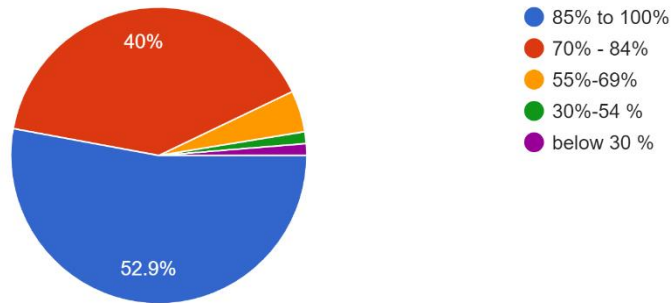
Students Satisfaction Survey (SSS) was conducted among the students of the college through the college website for AS-2022-23. The questionnaire has been framed based on NAAC guidelines. Students have rated the question in given **scale of 0 to 4**. The result of this survey is based on the response of **303** students. The summary is displayed on the college website and it is also presented in the IQAC meeting.

Number of Responses for the (SSS) Survey = 303

SN	QUESTIONNAIR	SCORE
OVERALL AVERAGE SCORE		3.1 out of 4
1	How much of the syllabus was covered in the class?	2.9
2	How well did the teachers prepare for the classes?	3.1
3	How well were the teachers able to communicate?	3.4
4	Fairness of the internal evaluation process by the teachers.	3.3
5	Was your performance in assignments discussed with you?	3.2
6	The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.	3.4
7	The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.	3.1
8	The institution provides multiple opportunities to learn and grow.	3.2
9	Teachers inform you about your expected competencies, course outcomes, and program outcomes.	3.0
10	Your mentor does a necessary follow-up with an assigned task to you.	3.3
11	The teachers illustrate the concepts through examples and applications.	3.2
12	The teachers identify your strengths and encourage you with providing right level of challenges.	3.1
13	Teachers are able to identify your weaknesses and help you to overcome them.	2.9
14	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process. The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.	3.2
15	The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experiences.	3.1
16	Teachers encourage you to participate in extracurricular activities.	3.2
17	Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.	2.9
18	Teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching	3.1
19	The overall quality of teaching-learning process in your institute is very good.	3.0

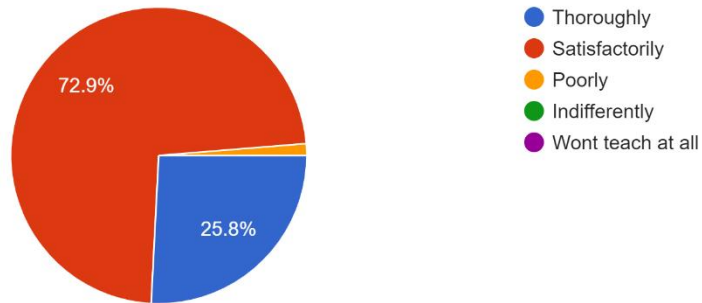
How much of the syllabus was covered in the class?

155 responses



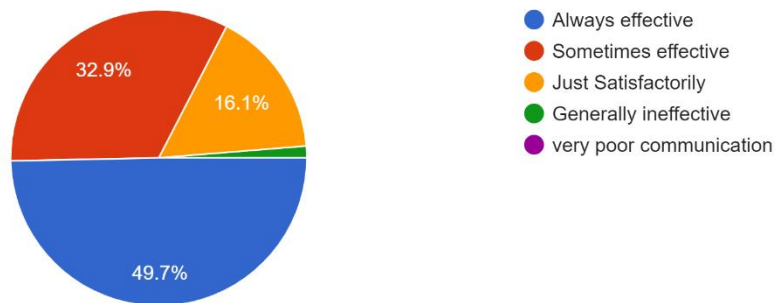
How well did the teachers prepare for the classes?

155 responses



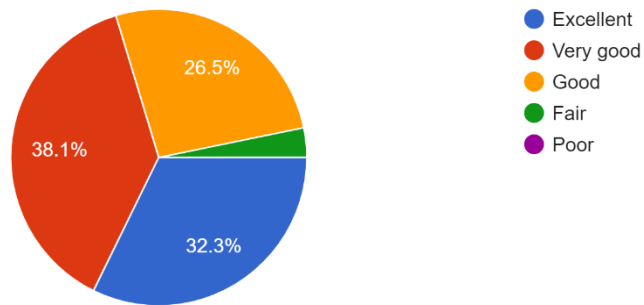
How well were the teachers able to communicate?

155 responses



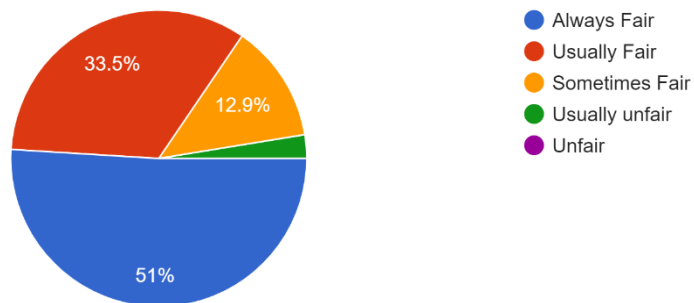
The teacher's approach to teaching can best be described as

155 responses



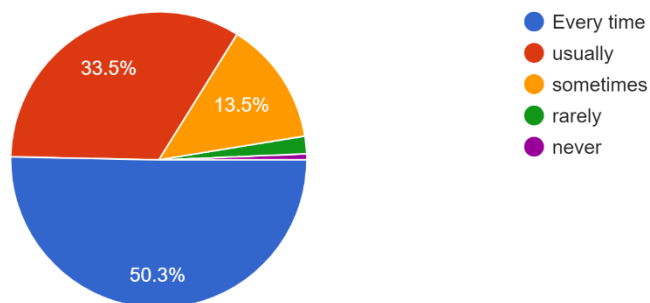
Fairness of the internal evaluation process by the teachers.

155 responses



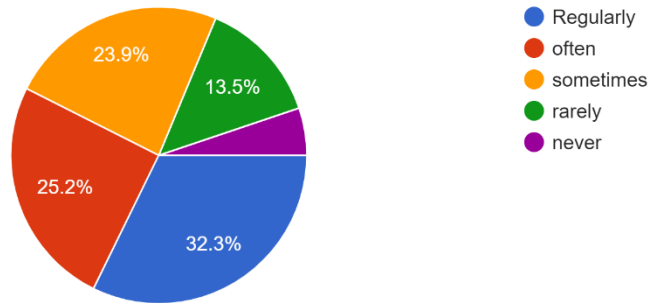
Was your performance in assignments discussed with you?

155 responses



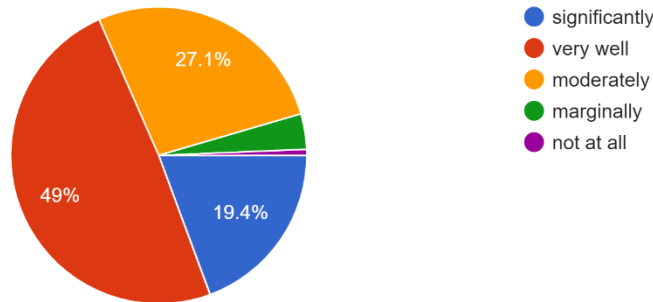
The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.

155 responses



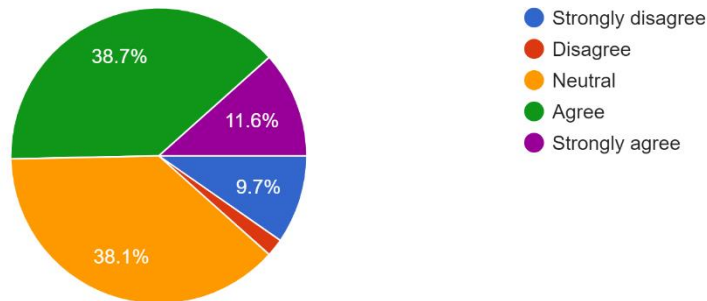
The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth

155 responses



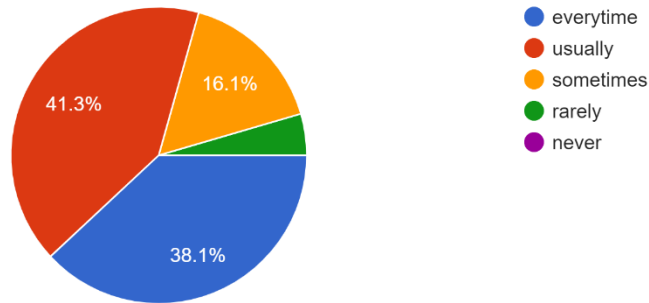
The institution provides multiple opportunities to learn and grow

155 responses



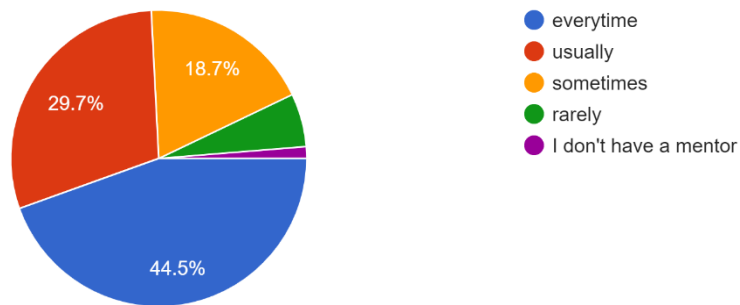
Teachers inform you about your expected competencies, course outcomes and programme outcomes.

155 responses



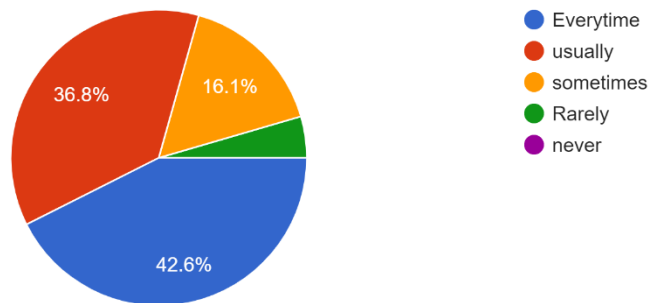
Your mentor does a necessary follow-up with an assigned task to you.

155 responses

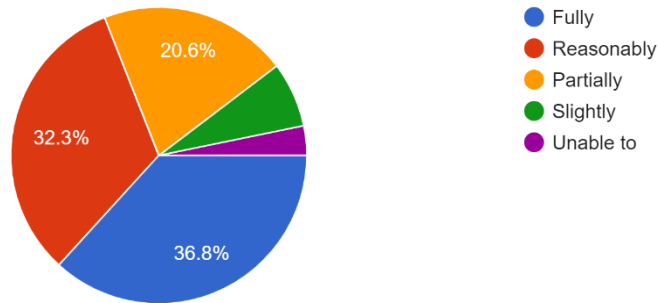


The teachers illustrate the concepts through examples and applications

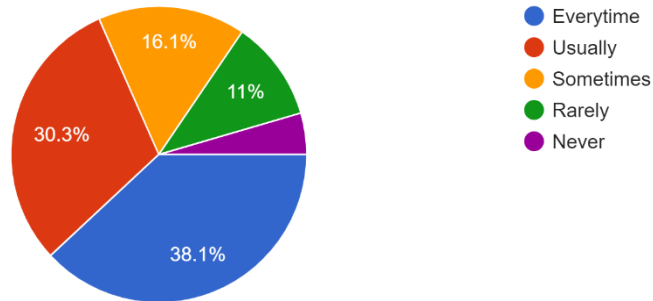
155 responses



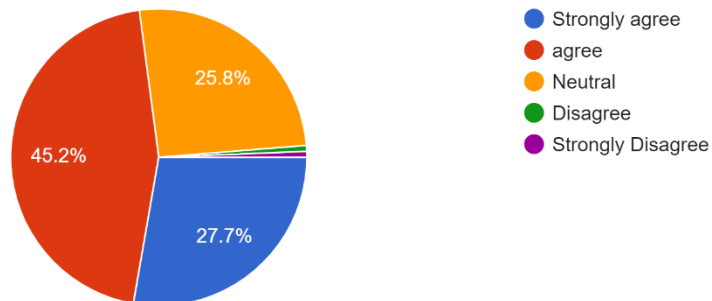
The teachers identify your strengths and encourage you with providing right level of challenges
155 responses



Teachers are able to identify your weaknesses and help you to overcome them.
155 responses

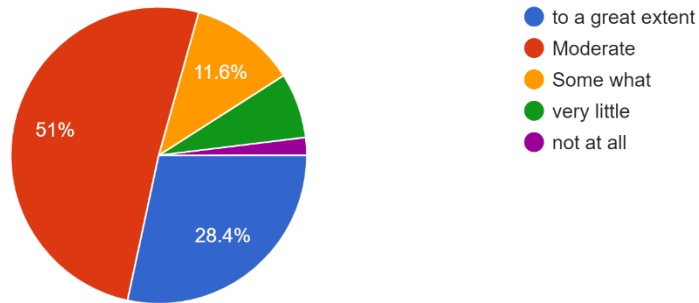


The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.
155 responses



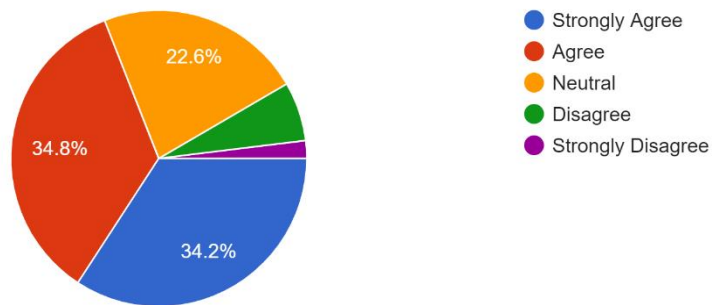
The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.

155 responses



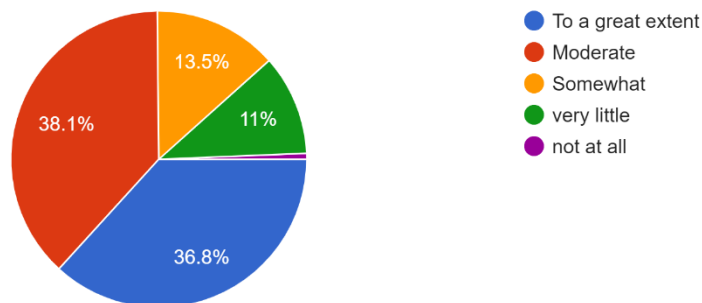
Teachers encourage you to participate in extracurricular activities.

155 responses

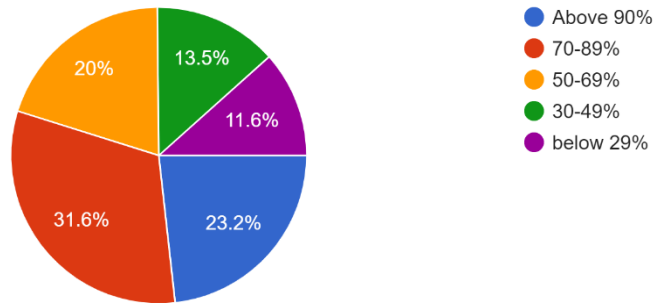


Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employ-ability skills to make you ready for the world of work.

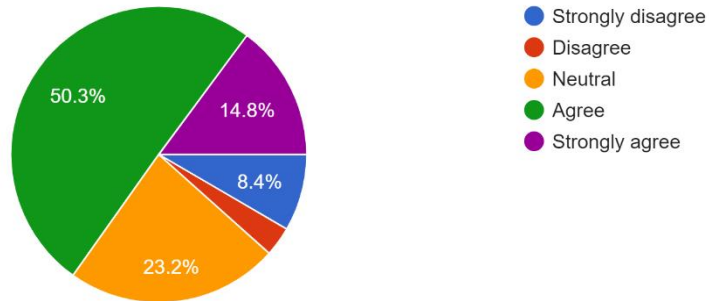
155 responses



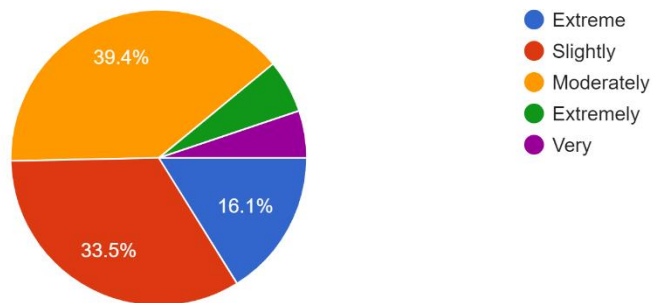
What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.
155 responses



The overall quality of teaching-learning process in your institute is very good.
155 responses

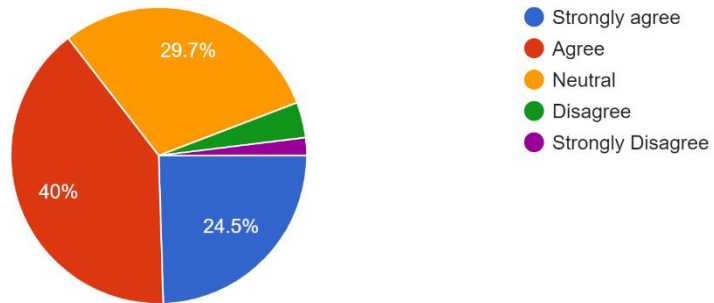


How adequate is the sports facility provided by your college?
155 responses



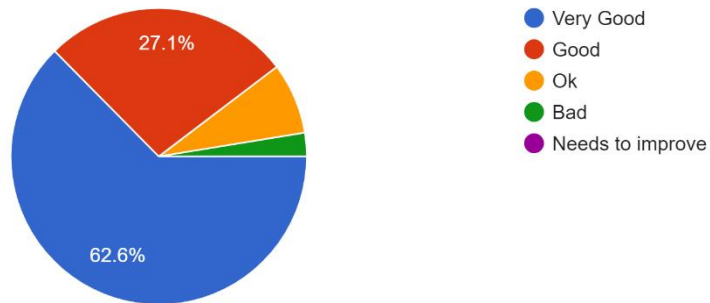
How you like your college ambience?

155 responses



How do you feel that the cleanliness in your college ?

155 responses



ALUMNI FEEDBACK ANALYSIS

Shivalik College of Engineering, Dehradun

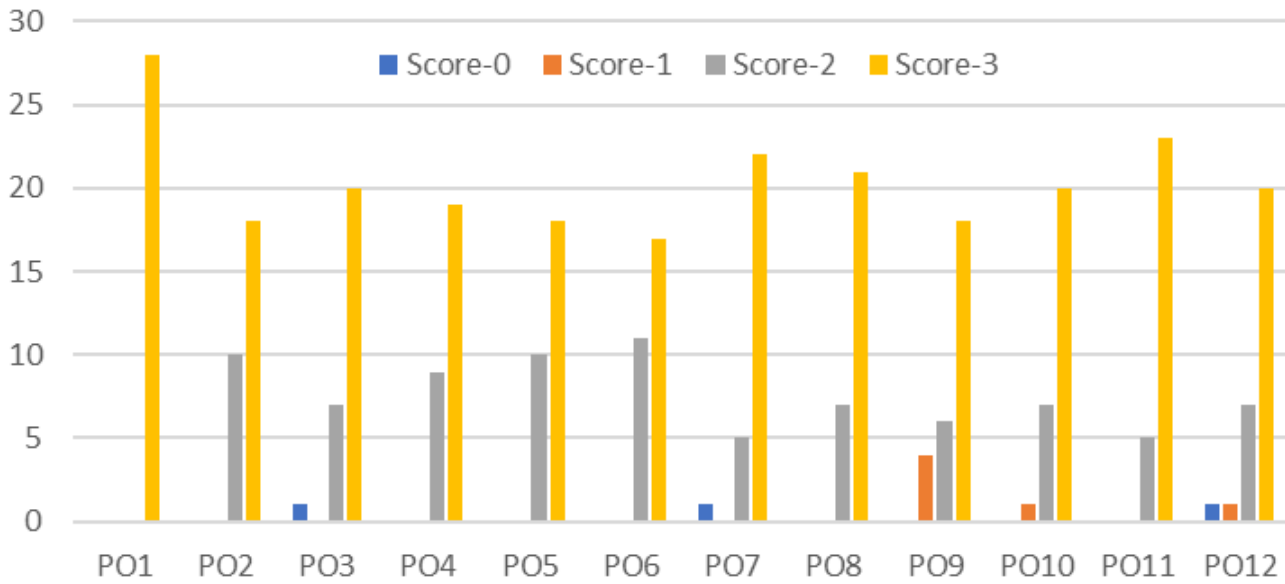
Internal Quality Assurance Cell

Alumni Survey was conducted among the pass out students of the college through the college website for AS-2022-23. The questionnaire has been framed based on NAAC guidelines. Students have rated the question in a scale of 0 to 3. The result of this survey is based on the response of 28 Alumni students. The summary is displayed on the college website and it is also presented in the IQAC meeting.

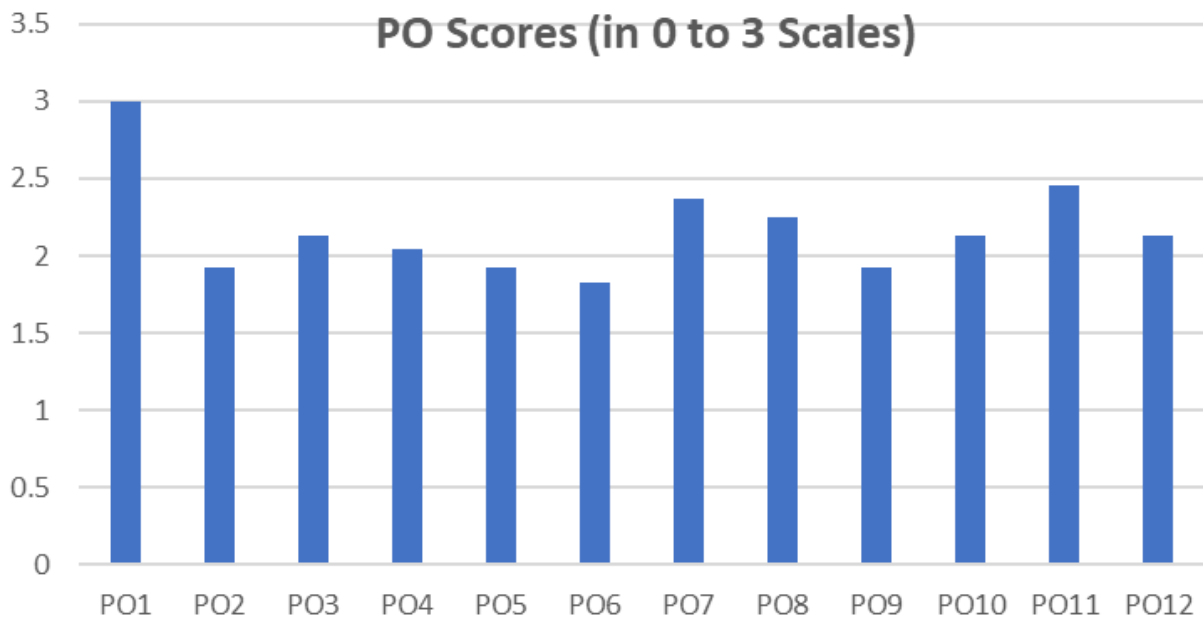
	1-Disagree		2-Natural		3-Agree		4-Strongly Agree		Total Responses
	No. of Responses	%	No. of Responses	%	No. of Responses	%	No. of Responses	%	
PO1- Apply knowledge on mathematics, science, and engineering.	0	0	0	0	0	0	28	100	28
PO2- Identify, formulate, and solve problems.	0	0	0	0	10	36	18	64	28
PO3- Design/develop solutions meeting their requirements.	1	3.5	0	0	7	25	20	71	28
PO4- Conduct investigations and provide valid conclusions.	0	0	0	0	9	32	19	68	28
PO5- Use modern engineering equipment, software, tools or technology for design and development.	0	0	0	0	10	36	18	64	28
PO6- Apply engineering techniques and skills.	0	0	0	0	11	39	17	61	28
PO7- Understand societal impact of engineering solutions & Issues	1	3.5	0	0	5	18	22	79	28
PO8- Commit to professional and ethical responsibilities	0	0	0	0	7	25	21	75	28
PO9- Function effectively as an Individual and as a member/leader in-diverse team.	0	0	4	14	6		18	64	28
PO10- Communicate Effectively	0	0	1	3.5	7	25	20	71	28
PO11- Demonstrate knowledge and understanding of engineering and management principles	0	0	0	0	5		23	82	28
PO12- Recognize the need for lifelong learning and stay relevant in the profession	1	3.5	1	3.5	7	25	20	71	28




Question-wise Scores (in 0 to 3 scales)



PO Scores (in 0 to 3 Scales)



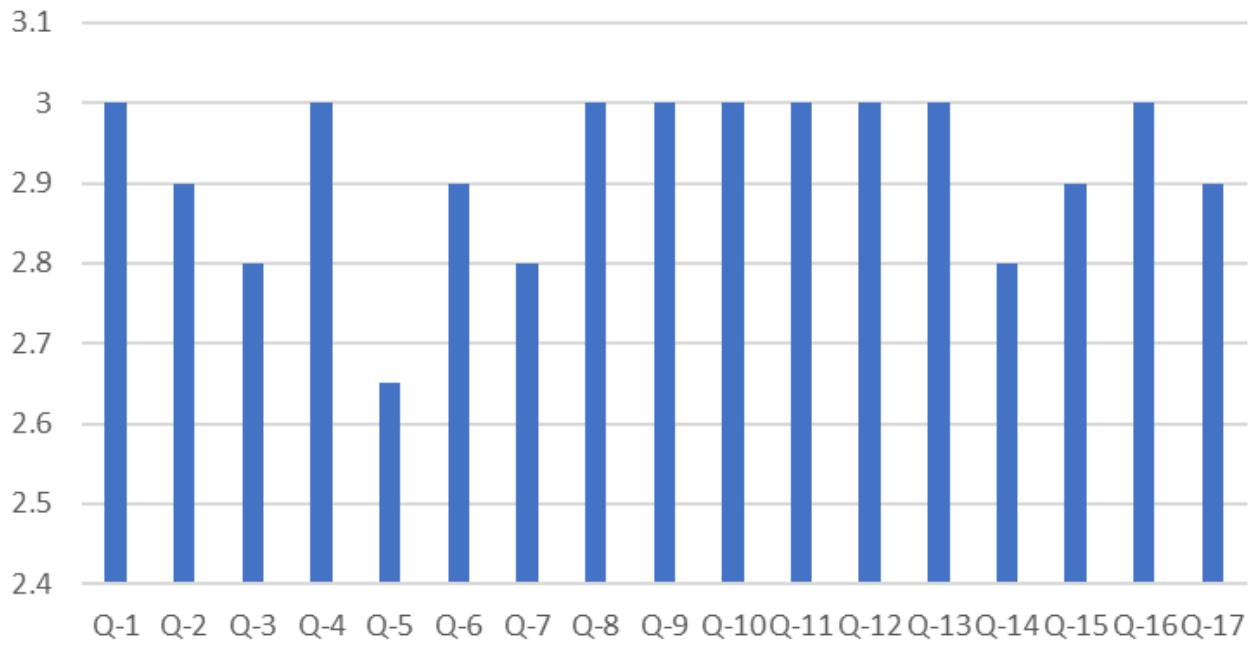
FACULTY FEEDBACK ANALYSIS

The Faculty Feedback on the functioning and development of the college is designed to get formative feedback from the teaching faculty that can be used towards the improvement in the functioning and the overall development of the college. For the academic year 2022-23. Total number of faculty participated in faculty feedback is 24. The different parameters on which the functioning and development of the college is evaluated are analyzed on a scale of 0 to 3. The overall average score was 2.92 out of 3. The details are as follows:

QUESTIONNAIR	SCORE
Overall average score	2.92 Out of
1. Aims and objectives of the syllabi are well defined and clear to teachers and	3
2. Course content is followed by corresponding reference materials.	2.9
3. Sufficient number of prescribed books are available in the library.	2.8
4. The course/syllabus has good balance between theory and application.	3
5. The course/syllabus has made me interested in the subject area.	2.65
6. The course/syllabus of this subject increased my knowledge and perspective in the subject area.	2.9
7. The books prescribed/listed as reference materials are relevant, updated and appropriate.	2.8
8. Infrastructural facilities, such as teacher's rooms/carrels, class rooms, reading rooms and toilets are available in the Department.	3
9. Staff canteen is available at the faculty level.	3
10. Tests and examinations are conducted well in time with proper coverage of all units in the syllabus.	3
11. I have the freedom to propose, modify, suggest and incorporate new topics in the syllabus (beyond the Syllabus)	3
12. I have the freedom to adopt new techniques/strategies of teaching such as seminar presentations, group discussions and learners' participations.	3
13. I have the freedom to adopt/adapt new techniques/strategies of testing and assessment of students.	3
14. The environment in the department is conducive to teaching and research.	2.8
15. The administration is teacher friendly	2.9
16. The College provides adequate and smooth support for projects and research facilities.	3
17. The College provides adequate funding and support to faculty members for upgrading their skills and qualifications.	2.9



Question wise score (in 0 to 3 scale)



FEEDBACK ACTION TAKEN

FEEDBACK RECIEVED

The teacher should discuss the problems faced by the students in studies once in a month.

Alumni Feedback: Alumni meet should be conducted in different cities.

Employer Feedback: More focus on writing and oral communication

ACTION TAKEN

All heads are instructed to arrange a student's meeting once in a month – Dean QA

From next session we are conducting such Alumni meet frequently – Asso. Dean Alumni Affairs

PDP Program for writing, oral communication and hands on training skills is already in implementation- Head T&P

