REPORT 2022-2023

## STUDENT'S SATISFACTION <br> SURVEY



## CENTRAL UNIVERSITY OF GUJARAT

Sector 29-30, Gandhinagar, PIN-382030
Gujarat

## Introduction:

Students are the most important stakeholders of University's education system. Strengthening of the educational environment for students and enhancing academic deliverables by the faculty members are pivotal for student's satisfaction. Periodical assessments on students' opinion have been the pivotal tool for accessing student's requirements about academic facilities of the university and the pedagogical requirement for development of the learning outcomes at the Central University of Gujarat.

The Central University of Gujarat has undertaken a Student's Satisfaction Survey in the year 2022-23 for understanding the academic requirement of the student. The survey was undertaken among 95 students across different schools and centres of the University to access the requirement from the side of the students.

## Methodology:

The Student Satisfaction Survey was undertaken through administering a questionnaire among the students during 2022-23 Academic years. A notice has been circulated among the students to participate in the student's satisfaction survey through IQAC. The IQAC unit of the CUG, physically went to classrooms of the students and administered the questionnaire among the student satisfaction survey.

## Questionnaire:

The Questionnaire for student's satisfaction survey divided into three parts, part A deals with the student's information, Part B covers questions related to course curriculum and course outcomes. Part C of the questionnaire deals with the suggestions from the students to strengthen course curriculum of different centres of the University.

## Student Feedback about Teaching \& Learning in Central University of Gujarat (2022-23)

A Survey for different teaching and learning activities in Central University of Gujarat was carried out to get the feedback and understand their satisfaction levels of the enrolled students for these activities against the 13 parameters as given below. There are 95 students who have participated in the survey (with questionnaire in five points Likert scale such as Excellent5, Very good-4, Good-3, Average-2, Poor -1. To explain and analyse the data, responses are summarised in Table 1 for different Particulars from 1 to 13 .

Table -1 Curriculum related Feedback from the Students

| Sl. <br> No. | Particulars | Excellent | Very <br> Good | Good | Average | Poor |
| ---: | :--- | ---: | :---: | :---: | :---: | :---: |
| 1 | Relevance of Curriculum of <br> degree program | $24.2 \%$ | $46.3 \%$ | $20.0 \%$ | $8.4 \%$ | $1.1 \%$ |
| 2 | Appropriateness of <br> Curriculum Syllabi | $22.1 \%$ | $45.3 \%$ | $25.3 \%$ | $6.3 \%$ | $1.1 \%$ |
| 3 | Availability of the text and <br> reference books in the library | $24.2 \%$ | $29.5 \%$ | $23.2 \%$ | $16.8 \%$ | $6.3 \%$ |
| 4 | Relevance of Course taught in <br> your program | $25.3 \%$ | $40.0 \%$ | $24.2 \%$ | $8.4 \%$ | $2.1 \%$ |


| 5 | Relevance of the course in terms of <br> latest and /or future technologies | $16.8 \%$ | $35.8 \%$ | $37.9 \%$ | $5.3 \%$ | $4.2 \%$ |
| ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| 6 | Effectiveness of the Content of the <br> Course | $18.9 \%$ | $43.2 \%$ | $31.6 \%$ | $6.3 \%$ | $0.0 \%$ |
| 7 | Teacher's Introduction to the <br> Subject | $41.1 \%$ | $31.6 \%$ | $17.9 \%$ | $9.5 \%$ | $0.0 \%$ |
| 8 | Structure and focus of the Lecture | $25.3 \%$ | $45.3 \%$ | $21.1 \%$ | $8.4 \%$ | $0.0 \%$ |
| 9 | Effectiveness of Lectures in terms <br> of clarity and understanding | $28.4 \%$ | $40.0 \%$ | $16.8 \%$ | $14.7 \%$ | $0.0 \%$ |
| 10 | Content of Lectures in terms of <br> Latest Knowledge provided | $23.2 \%$ | $34.7 \%$ | $27.4 \%$ | $12.6 \%$ | $2.1 \%$ |
| 11 | Adequate usage of Visual Aids <br> while teaching | $22.1 \%$ | $33.7 \%$ | $23.2 \%$ | $17.9 \%$ | $3.2 \%$ |
| 12 | Availability of the teacher for <br> doubts clarification | $36.8 \%$ | $34.7 \%$ | $21.1 \%$ | $7.4 \%$ | $0.0 \%$ |
|  | Opinion on Regulation of teacher <br> in taking class, evaluation of <br> practical and answer books and <br> completion of courses | $32.6 \%$ | $40.0 \%$ | $17.9 \%$ | $6.3 \%$ | $3.2 \%$ |

## 1. Relevance of Curriculum of degree program-

In the student feedback survey, relevance of curriculum of degree program was asked and in this regard 24.2 percent students opined that it is excellent, 46.3 percent students stated that it is very good, 20 percent stated that it is good, 8.4 percent student stated that it is average and 1.1 percent responded it poor. The descriptions of the opinion of the students are given in the following graph.

Figure- 1 Relevance of curriculum of degree program


## 2. Appropriateness of Curriculum Syllabi -

During the student feedback survey, appropriateness of curriculum syllabi in different semesters in degree program was captured and in this regard 22.1 percent students opined that it is excellent, 45.3 percent students stated that it is very good, 25.3 percent stated that the sequencing is good, 6.3 percent student stated that it is average. Only 1.1 per cent stated it poor. The description of the opinion of the students on appropriateness of curriculum syllabi in different semesters in degree program is given in the following graph.

Figure-2 Appropriateness of Curriculum Syllabi in Different Semesters in Degree Program


## 3. Availability of the text and reference books in the library-

In this student feedback survey question asked on the significance of availability of the text and reference books in the library and 24.2 percent students opined that study material is excellent, 29.5 percent students stated that it is very good, 23.2 percent stated that it is good, 16.8 percent student stated that it is average. Only 6.3 percent students opined that the available texts are poor. The description of the opinion of the students on the significance of availability of the text and reference books in the library is given in the following graph.

Figure- 3 Availability of the text and reference books in the library


## 4. Relevance of Course taught in your program-

Survey also dealt with the relevance of courses taught in programs and 25.3 percent students have responded it as excellent, 40.0 percent consider that the courses are very good, 24.2 percent students opined that course is 24.2 percent, 8.4 percent stated that it is average and only 2.1 percent student find that course is poor. The description of the opinion of the students on the relevance of courses taught in programs is given in the following graph.

Figure- 4 Relevance of Courses Taught in Programs

5. Relevance of the course in terms of latest and /or future technologies-

While undertaking this student feedback survey, relevance of the courses in terms of latest and/or future technologies is analysed and in this regard 16.8 percent students stated the relevance is excellent, 35.8 percent students stated that it is very good, 37.9 percent stated that it is good, 5.3 percent student stated that it is average. Only 4.2 percent students opined that the relevance is poor. The description of the opinion of the students on relevance of the courses in terms of latest and/or future technologies is given in the following chart.

Figure- 5 Relevance of the courses in terms of latest and/or future technologies


## 6. Effectiveness of the Content of the Course-

During the student feedback survey, effectiveness of the content of the course was captured and in this regard 18.9 percent students opined that it is excellent, 43.2 percent students stated that it is very good, 31.6 percent stated that the sequencing is good, 6.3 percent student stated that it is average. The description of the opinion of the students on the effectiveness of the content of the course is given in the following graph.

Figure- 6 Effectiveness of the Content of the Course


## 7. Teacher's Introduction to the Subject-

In this student feedback survey, teacher's introduction to the subject was asked and in this regard 41.1 percent students opined that it is excellent, 31.6 percent students stated that it is very good, 17.9 percent stated that the it is good, 9.5 percent student stated that it is average. The description of the opinion of the students on the teacher's introduction to the subject is given in the following Chart.

Figure- 7 Teacher's Introduction to the Subject


## 8. Structure and focus of the Lecture-

In this student feedback survey, students were asked to rate the structure and focus of the lectures and it is analysed that in this regard 25.3 percent students found it excellent, 45.3 percent students stated that it is very good, 21.1 percent stated that it is good, 8.4 percent student stated that it is average. The description of the opinion of the students on structure and focus of the lecture subject is given in the following Chart.

Figure- 8 Structure and focus of the Lecture

9. Effectiveness of Lectures in terms of clarity and understanding-

During the student feedback survey students were inquired for the clarity and understanding of lectures and in this regard 28.4 percent students stated that effectiveness of lectures is excellent, 40 percent students stated that it is very good, 16.8 percent stated that it is good, 14.7 percent student stated materials are average. The description of the opinion of the students on the clarity and understanding of the lectures is provided in the graph below.

Figure- 9 Effectiveness of Lectures in terms of clarity and understanding


## 10. Content of Lectures in terms of Latest Knowledge provided-

While undertaking the student feedback survey, lectures' content in terms of latest knowledge is analysed and in this regard 23.2 percent students stated that the content is excellent, 34.7 percent students stated that it is very good, 27.4 percent stated that it is good, 12.6 percent student stated that it is average. Only 2.1 percent students opined that the content is poor. The description of the opinion of the students on lectures' content in terms of latest knowledge is given below.

Figure- 10 Content of Lectures in terms of Latest Knowledge provided
$\square$ Excellent $\square$ Very Good $\square$ Good $\square$ Average $\square$ Poor

## 11. Adequate usage of Visual Aids while teaching-

In this student feedback survey, students were asked about adequate usage of visual aids and in this regard 22.1 percent students stated that usage of visual aid is excellent, 33.7 percent students stated that it is very good, 23.2 percent stated that it is good, 17.9 percent student stated that it is average. 3.2 percent student found the usage of visual aid poor. The description of the opinion of the students on adequate usage of visual aids while teaching is given in the following graph.

Figure- 11 Adequate usage of Visual Aids while teaching-


## 12. Availability of the teacher for doubts clarification-

During this student feedback survey availability of the teacher for doubts clarification is analysed and in this regard 36.8 percent students stated the availability is excellent, 34.7 percent students stated that it is very good, 21.1 percent stated that it is good, 7.4 percent student stated that it is average. The description of the opinion of the students on the availability of the teacher for doubts clarification is given in the following graph.

Figure- 12 Availability of the teacher for doubts clarification

13. Opinion on Regulation of teacher in taking class, evaluation of practical and answer books and completion of courses-

Students were asked for overall academic machinery majorly targeted to regulation of teacher in taking class, evaluation of practical and answer books and completion of courses and 32.6 percent student found it excellent, 40 percent students stated that it is very good, 17.9 percent marked it good, 6.3 percent student found it average and only 3.2 percent student did not find it effective at all and marked on poor. The description of the opinion of the students on overall performance of academic machinery majorly targeted to regulation of teacher in taking class, evaluation of practical and answer books and completion of courses is given in the following graph.

Figure- 13 Opinion on Regulation of teacher


## 14. Overall Average satisfaction of Students

Subsequently, overall satisfaction level of the students is analyzed and it has been found that 26 percent students have experienced the excellent performance and effectiveness of all required academic and administrative channels. 38 percent students have found it very good though the corresponding rate for good and average is 24 and 10 percent. Only 2 percent students are unsatisfied. Detailed chart of overall satisfaction level is given below-

Figure- 14 Overall Average satisfaction of Students


## Suggestions from Students: -

## MA in Economics

- Entrepreneurship paper should add some case studies
- More electives papers should be introduced.
- Introduction of internship and fund for the field visits.
- Packages of Statistical Software should be available.


## M.A. in Political Science:

- More CBCS courses should be initiated
- Fieldwork should be introduced
- Courses should be more relevant and updated
- More exposure visit should be organised
- Research oriented course structure should be introduced
- Providing learning exposure towards research
- Introduction of skilled based ancillary courses


## M.A. Sociology

- Field exposure for empirical research.
- Courses should be more relevant and updated
- Inclusion of more recent and relevant papers.
- Field based exposure should be enhanced
- Inclusion of dissertation writing in MA syllabus.
- Introduction MOOCs courses
- Need for upgradation of Indian knowledge system
- Sociology of health - filed work
- Less focus on current affairs


## M.Sc. Environmental Science

- Introduction of more practical sessions
- Sufficient availability of chemical in the laboratory
- Introduction of field visit for students
- Introduction of more sports facilities and recreation facilities
- Introduction of industrial and educational trips
- Institutionalisation of placement cell.
- Syllabus revision on the basis of employability.


## M.Sc. Nano Science

- Mathematics and computational science should be compulsory
- Semi-conductor materials and app paper should add more semi-metals
- Introduction of more elective's papers
- Industrial visit
- Facilities for internship
- Introduction Skill development-based syllabus


## M.Sc. Life Sciences

- Introduction of more practical sessions
- Introduction of fieldwork and educational trips
- More practical exposures for students.


## M.SC. Chemical Science

- Organic paper should be more advance
- Focus on more practical exposures
- Availability of instruments and chemicals
- Formalization of placement cell
- Introduction of more elective's subjects
- Laboratory safety
- Exemption from class and Augmentation of industrial visit.

M A Social Work

- Add Financial Market in Stock market
- Fund for field visit
- Introduction of rural camps
- Required more practical training.
- Placement cell


## M.Sc. Industrial Chemistry

- Availability of sufficient chemical in the laboratory.
- Maintenance of instruments and laboratory.
- Need of revision of updating of syllabus
- Acknowledgement of student's achievement on convocation day


## Integrated Social Management (BA /MA)

- Introduction of more legal knowledge regarding corporate
- More Field work and field exposure
- Introduction of more optional papers
- Placement facility
- Co-curricular activities
- MA Library and Information Science
- More focus on ICT technology and information sciences.


## Master of Education

- Improvement in timetable
- Introduction Updated syllabus
- Introduction of external evaluation
- Bilingual questions paper
- Introduction Internship.

