



# DEENBANDHU CHHOTU RAM UNIVERSITY OF SCIENCE AND TECHNOLOGY

**MURTHAL, SONEPAT (HARYANA) 131039**  
(NAAC 'A' Grade Accredited State Govt. University)

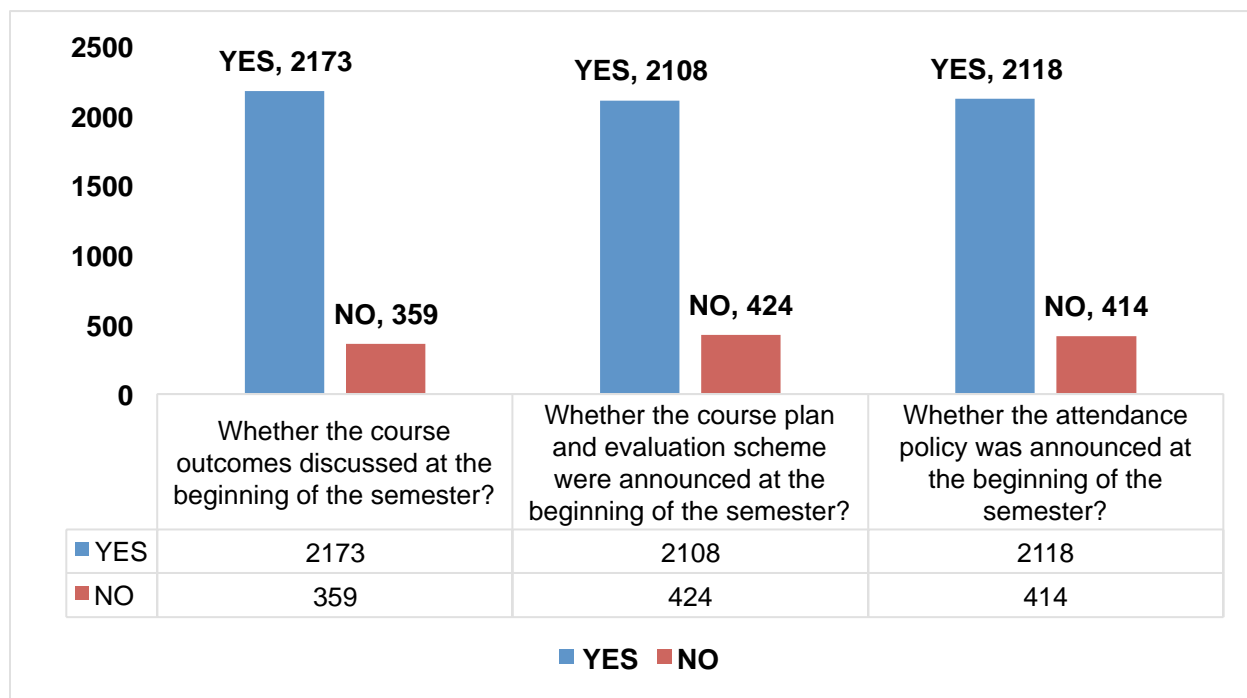
## Department Wise Student Feedback

([https://www.dcrustedp.in/iqac/form\\_selector.php](https://www.dcrustedp.in/iqac/form_selector.php))

**Program Code - 001: Computer Science and Engineering**

Set - A

Sr.No.	Feedback parameter
1	Whether the course outcomes discussed at the beginning of the semester?
2	Whether the course plan and evaluation scheme were announced at the beginning of the semester?
3	Whether the attendance policy was announced at the beginning of the semester?



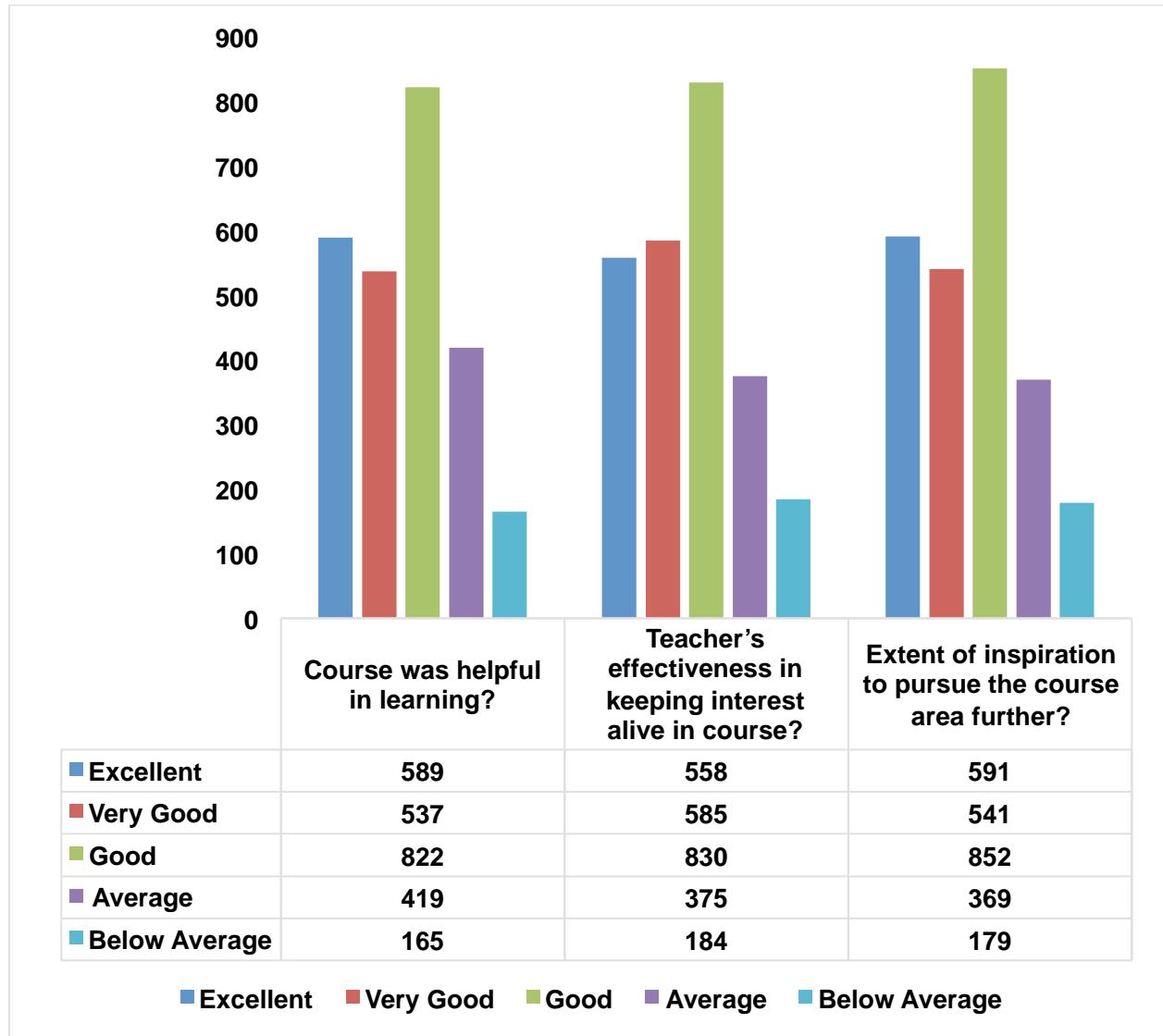
Set - B

Sr.No.	Feedback parameter
1	Course contents covered?
2	Regularity for conduct of classes/labs?
3	Quality of covered contents?
4	Clarity/presentation of concepts?
5	Use of teaching aids and ICT to facilitate teaching?
6	Response of the teacher inside and outside class hours for academic matter?
7	Class Management?
8	Timely conduct, evaluation and display of internal assessment record?
9	Discussion on students' performance in internal assessment (assignment/test/Quiz/lab work)?
10	Motivation to students regarding academics?



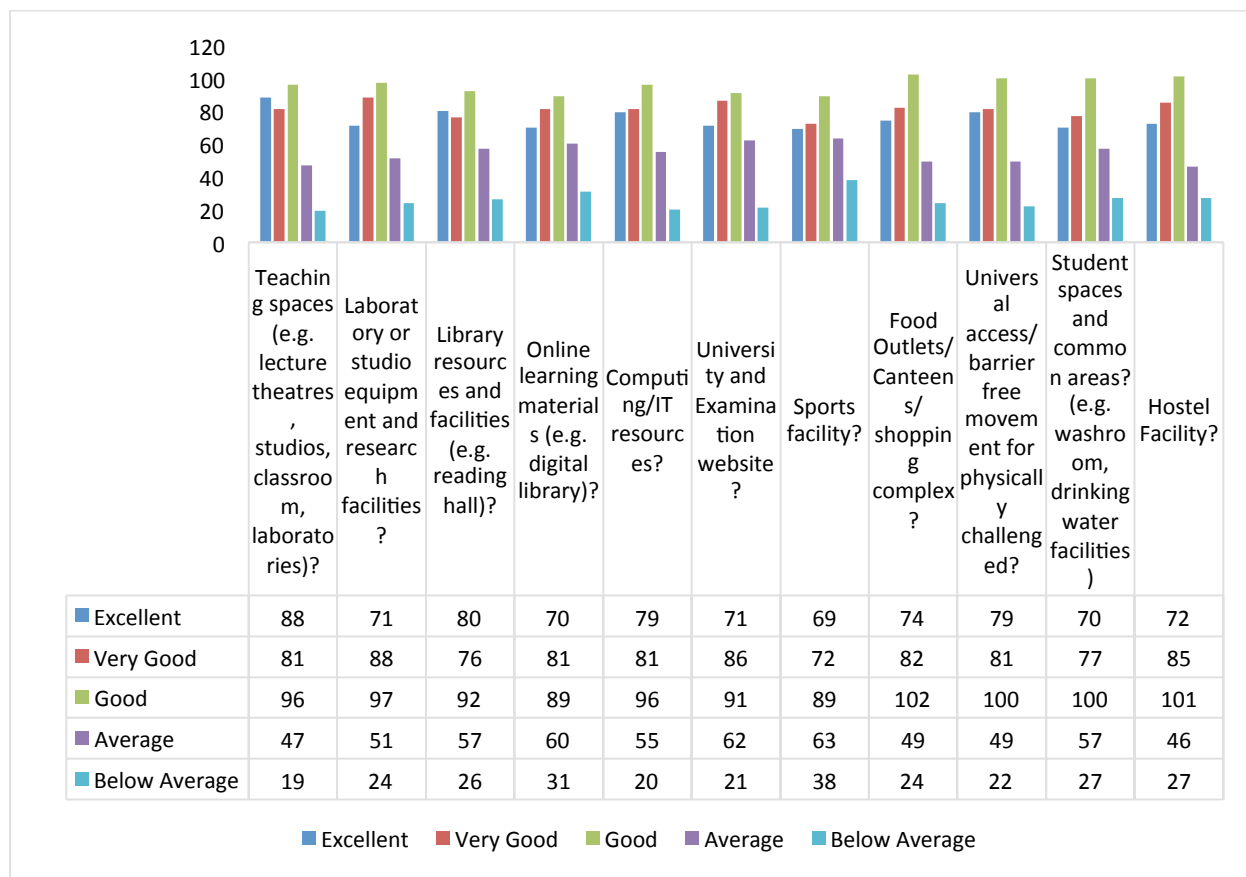
Set – C

Sr.No.	Feedback parameter
1	Course was helpful in learning?
2	Teacher's effectiveness in keeping interest alive in course?
3	Extent of inspiration to pursue the course area further?



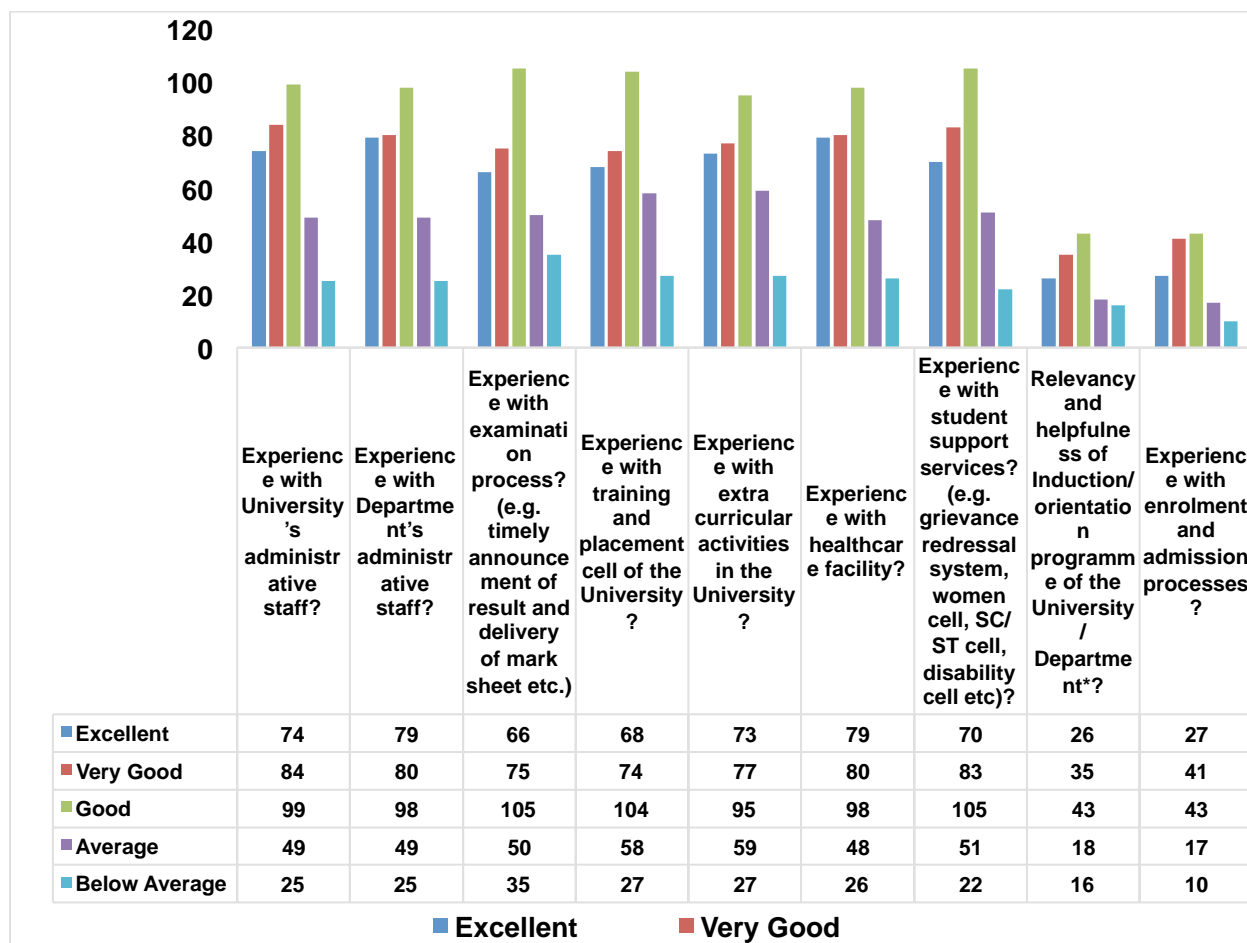
Set – D

Sr.No.	Feedback parameter
1	Teaching spaces (e.g. lecture theatres, studios, classroom, laboratories)?
2	Laboratory or studio equipment and research facilities?
3	Library resources and facilities (e.g. reading hall)?
4	Online learning materials (e.g. digital library)?
5	Computing/IT resources?
6	University and Examination website?
7	Sports facility?
8	Food Outlets/Canteens/shopping complex?
9	Universal access/barrier free movement for physically challenged?
10	Student spaces and common areas? (e.g. washroom, drinking water facilities)
11	Hostel Facility?



Set – E

Sr.No.	Feedback parameter
1	Experience with University's administrative staff?
2	Experience with Department's administrative staff?
3	Experience with examination process? (e.g. timely announcement of result and delivery of mark sheet etc.)
4	Experience with training and placement cell of the University?
5	Experience with extra curricular activities in the University?
6	Experience with healthcare facility?
7	Experience with student support services? (e.g. grievance redressal system, women cell, SC/ST cell, disability cell etc)?
8.*	Relevancy and helpfulness of Induction/orientation programme of the University/Department*?
9.*	Experience with enrolment and admission processes?



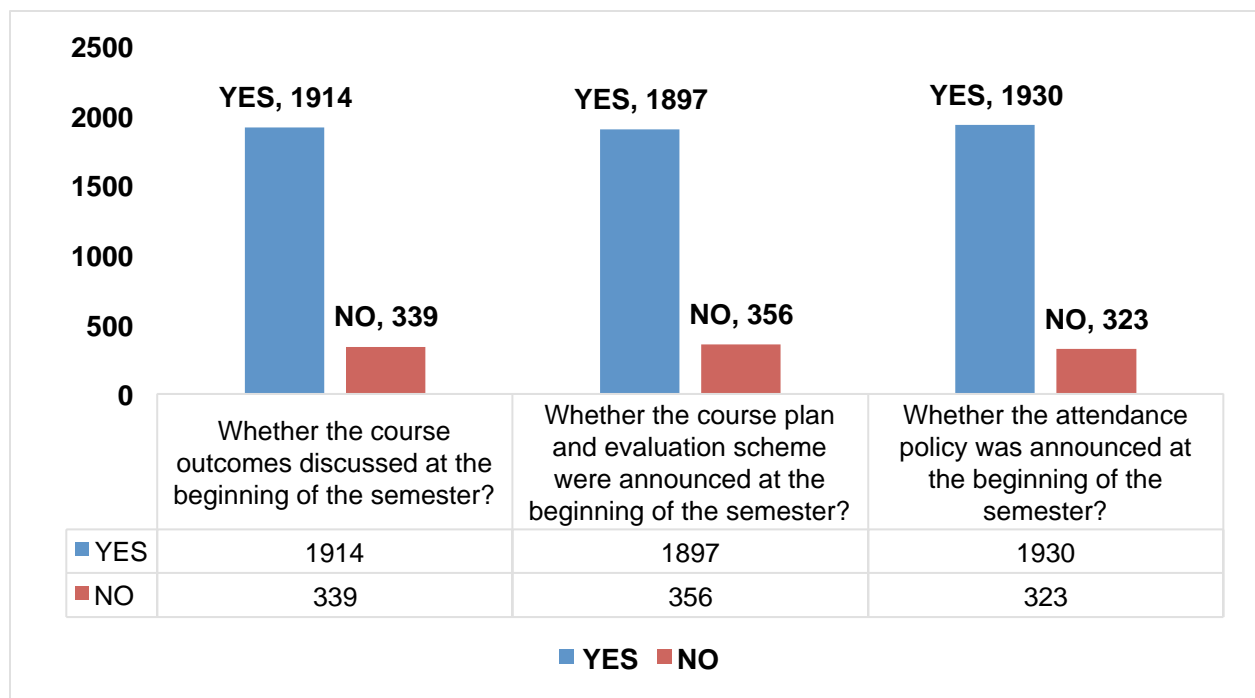
**Feedback Analysis:**

Provide Action Taken Reports of Feedback Analysis As per the feedback analysis from the students received through online mode, The deficiencies pointed out by the stakeholders with regard to infrastructure have been communicated regularly to the concerned.

**Program Code - 002: Electrical Engineering**

Set - A

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Set - B

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3	Quality of covered contents?
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9	Discussion on students' performance in internal assessment (assignment/test/Quiz/lab work)?
10	Motivation to students regarding academics?





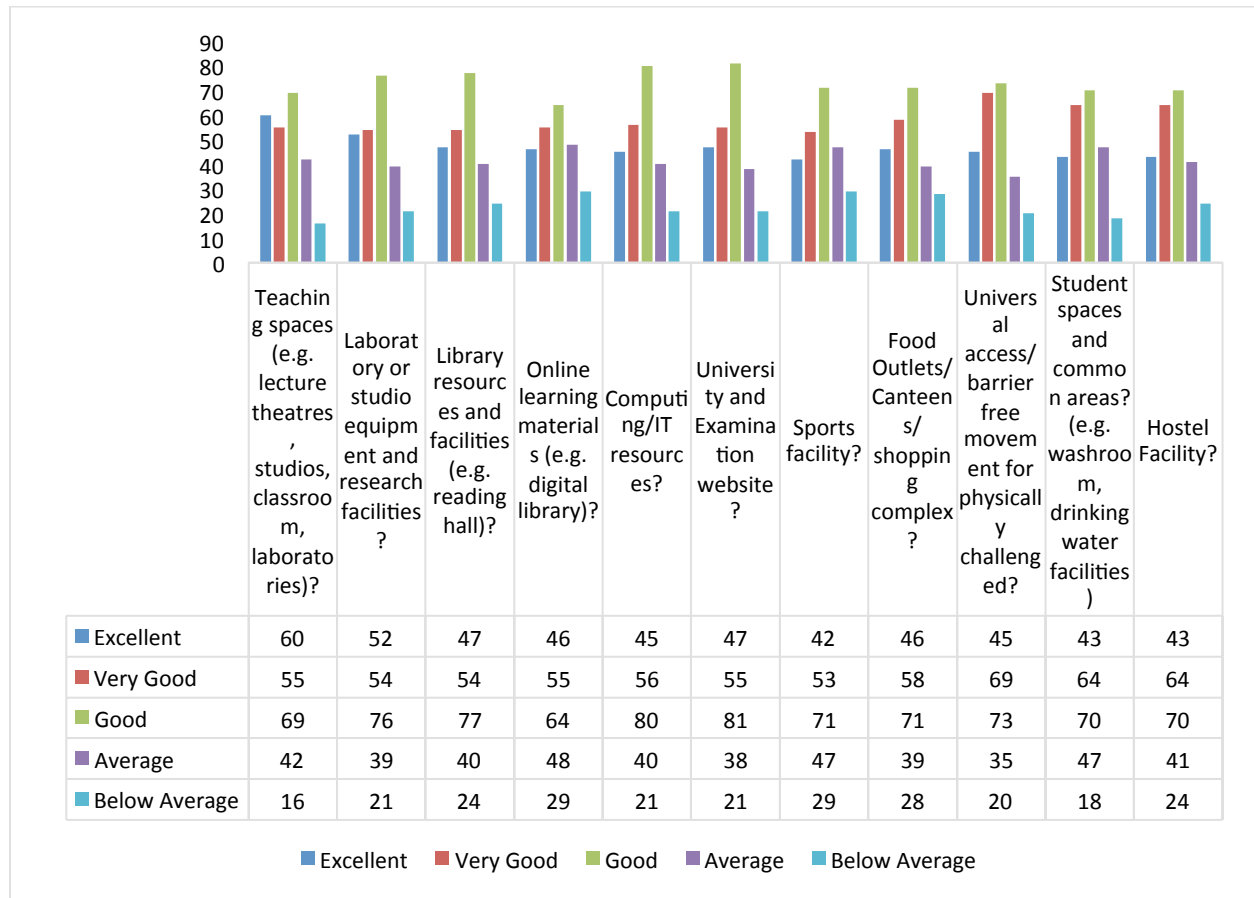
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Sr.No.	Feedback parameter
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3	Extent of inspiration to pursue the course area further?



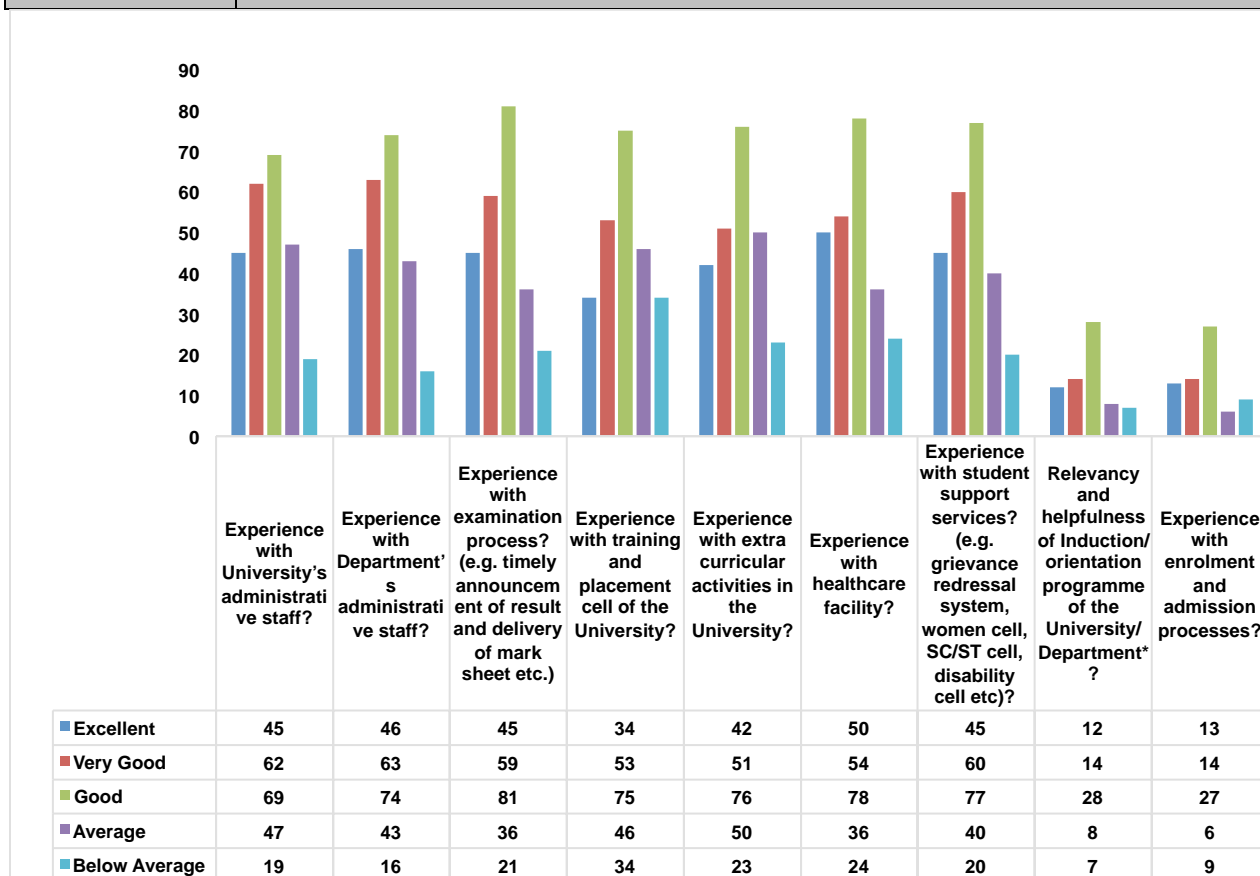
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11	Hostel Facility?



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#### Action Taken Report:

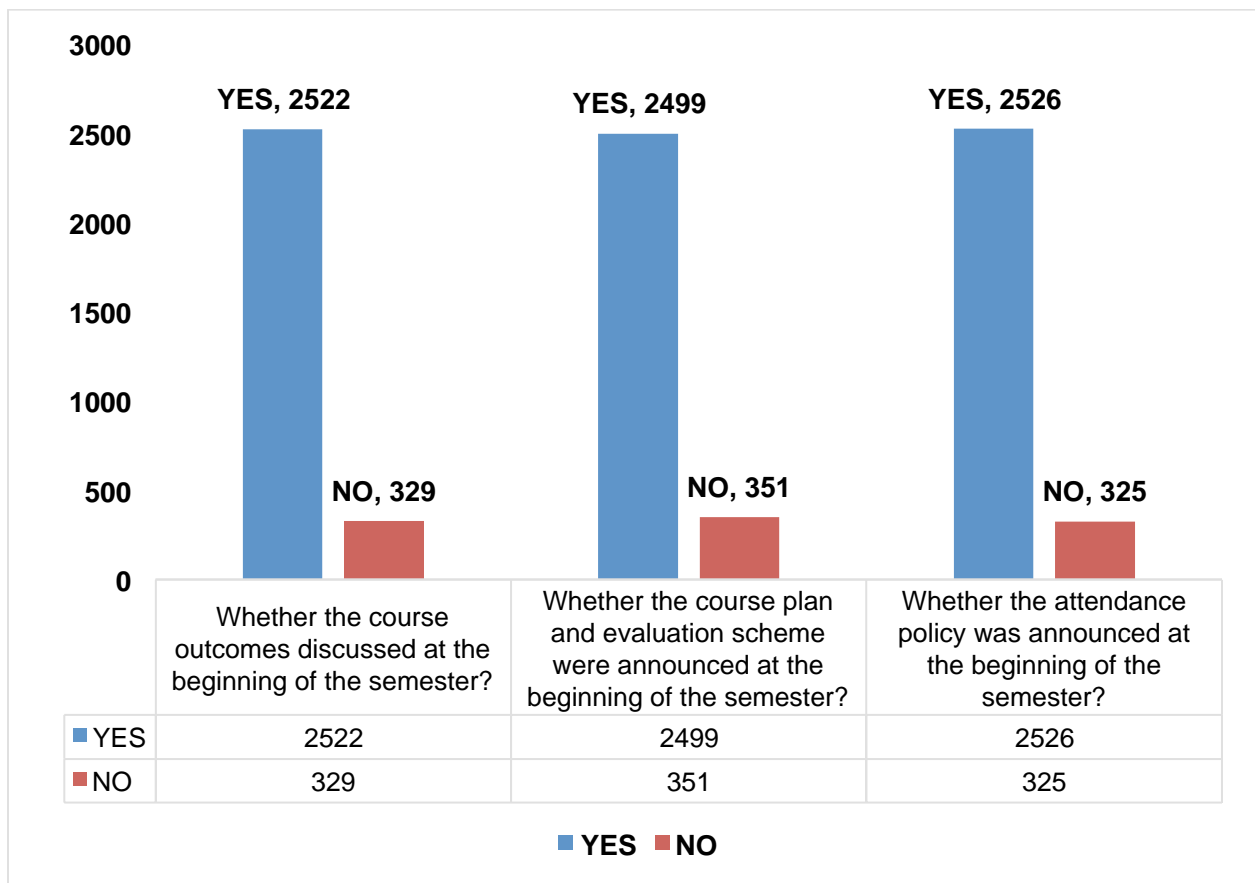
The indirect feedback received for every course in each semester from students is compared with the direct feedback. The University main question papers, minor papers including quizzes and assignments are prepared so as to cover all the course outcomes of the subject concern considering different bloom levels as required in accordance with the course design. From the marks obtained by the students course out comes attainment level and programme out comes attainment level of the class is calculated as per the guidelines. This gives the direct feed back of the class. Department has framed a policy that the weight age of indirect to direct feedback shall be in the ratio of 40: 60, if the difference in them is below 80% otherwise the weight age indirect feedback of the class shall be considered 100%. After such weight age different parameters of the course which includes syllabi and its contents and delivery by faculty are analyzed. The coordinator of the course and the faculty teaching the course are advised accordingly to improve the relevant parameter. If the Chairman of the department feels that the improvement is not significant in the three continuous years, it is mentioned in the self appraisal report of the concerned. Further teachers are motivated to increase bloom levels while setting question papers at least for minor tests in step manner.

While revision of syllabi and schemes the base model and its philosophy proposed by AICTE was discussed and a tentative frame was prepared in the Faculty board. There after different committees under the convener ship of course coordinators were constituted to prepare the syllabus of each subject. These committees prepared the base of syllabus in accordance of the feedback received through direct and indirect method as described above Para. Then few workshops were conducted where experts from industries, national institutions and alumni were called. All the subjects and its contents framed by the different committees were discussed at large. The suggestions so obtained were introduced after detailed deliberations. The scheme and syllabus were then again discussed and approved by the BOS. The course plans / lecture plans for each course for next semester are prepared in advance and provided to the students before the start of the session for more effective teaching and to ensure the timely completion of the syllabus.

**Program Code – 003: Electronics & Communication Engineering**

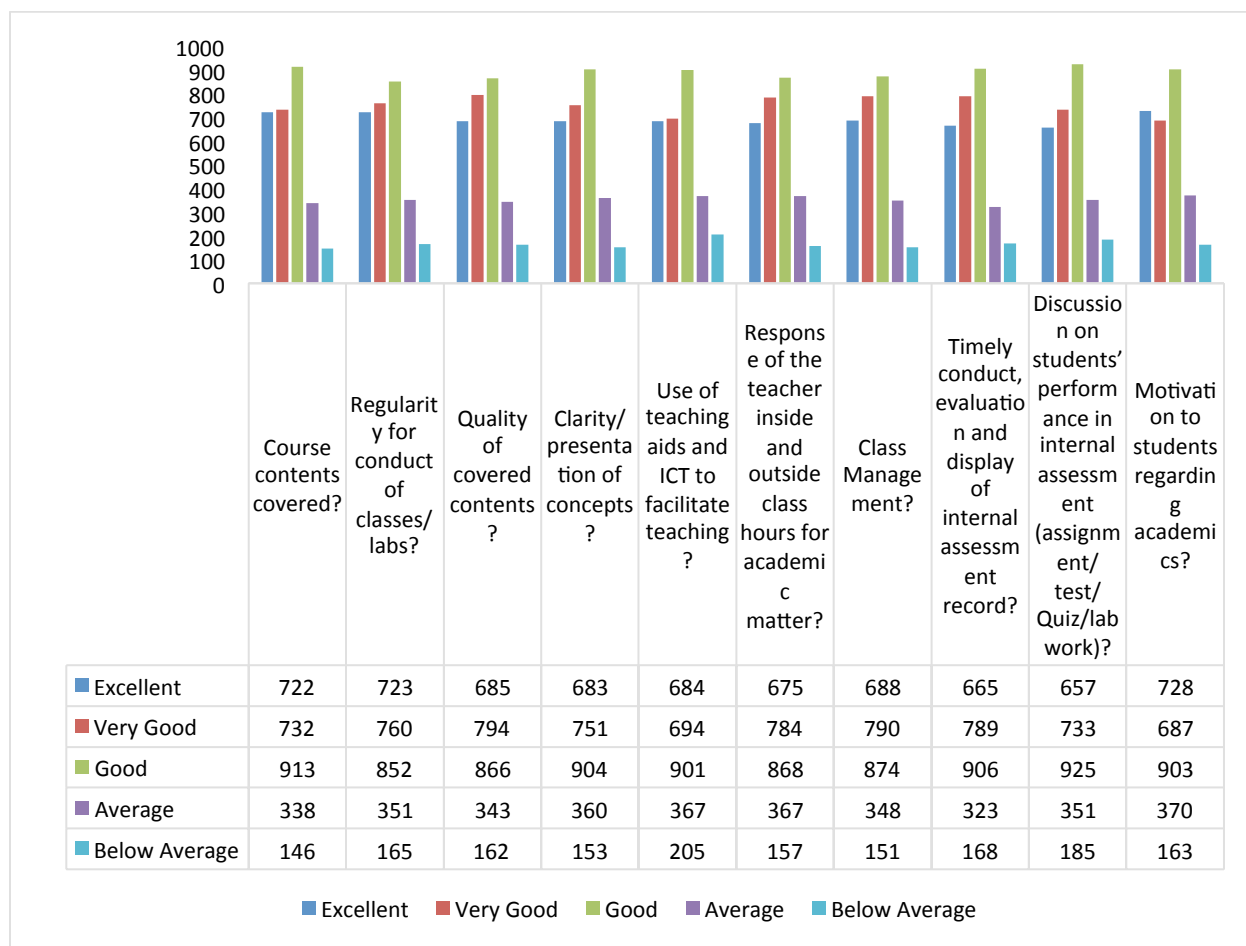
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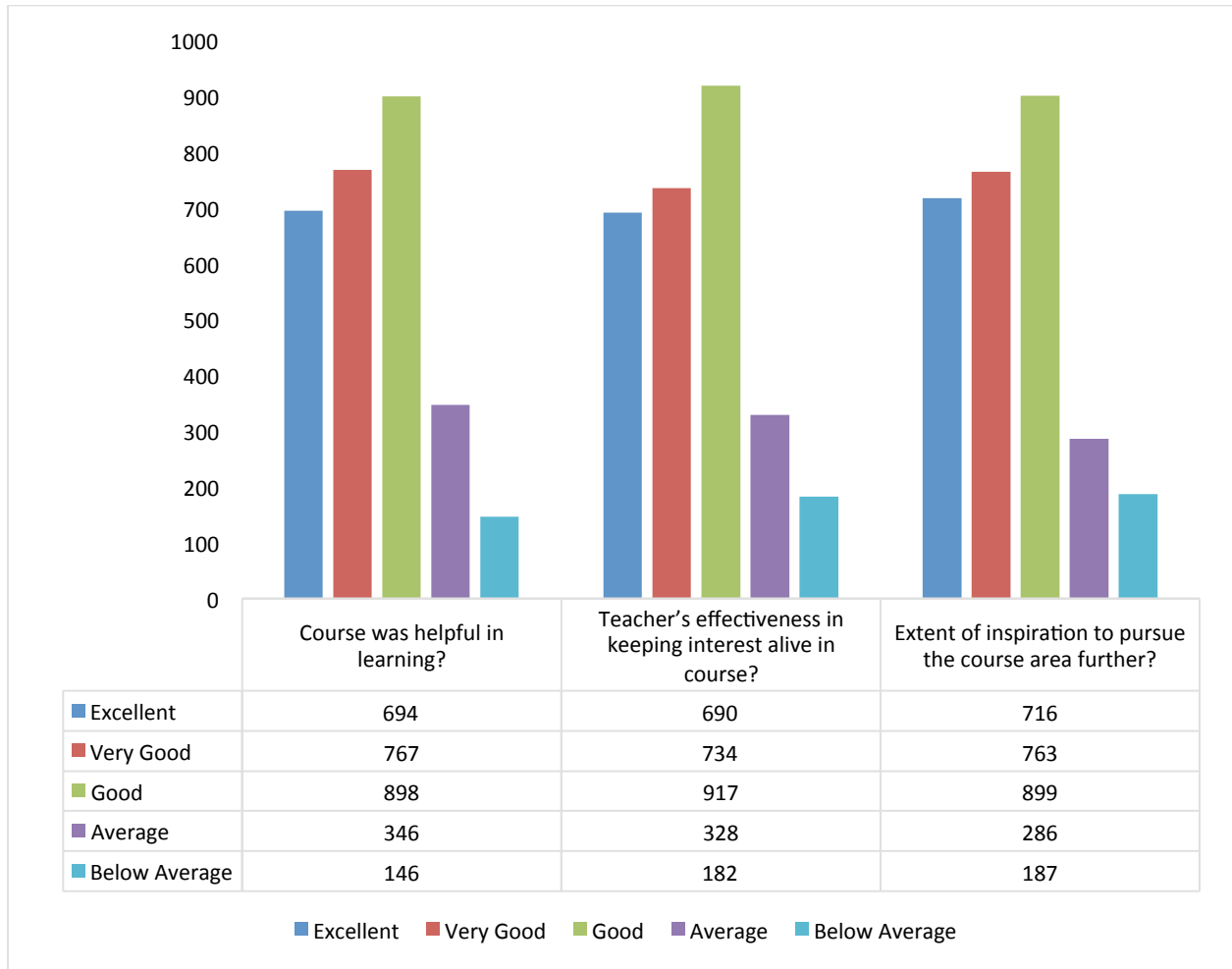
Set - B

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10	Motivation to students regarding academics?



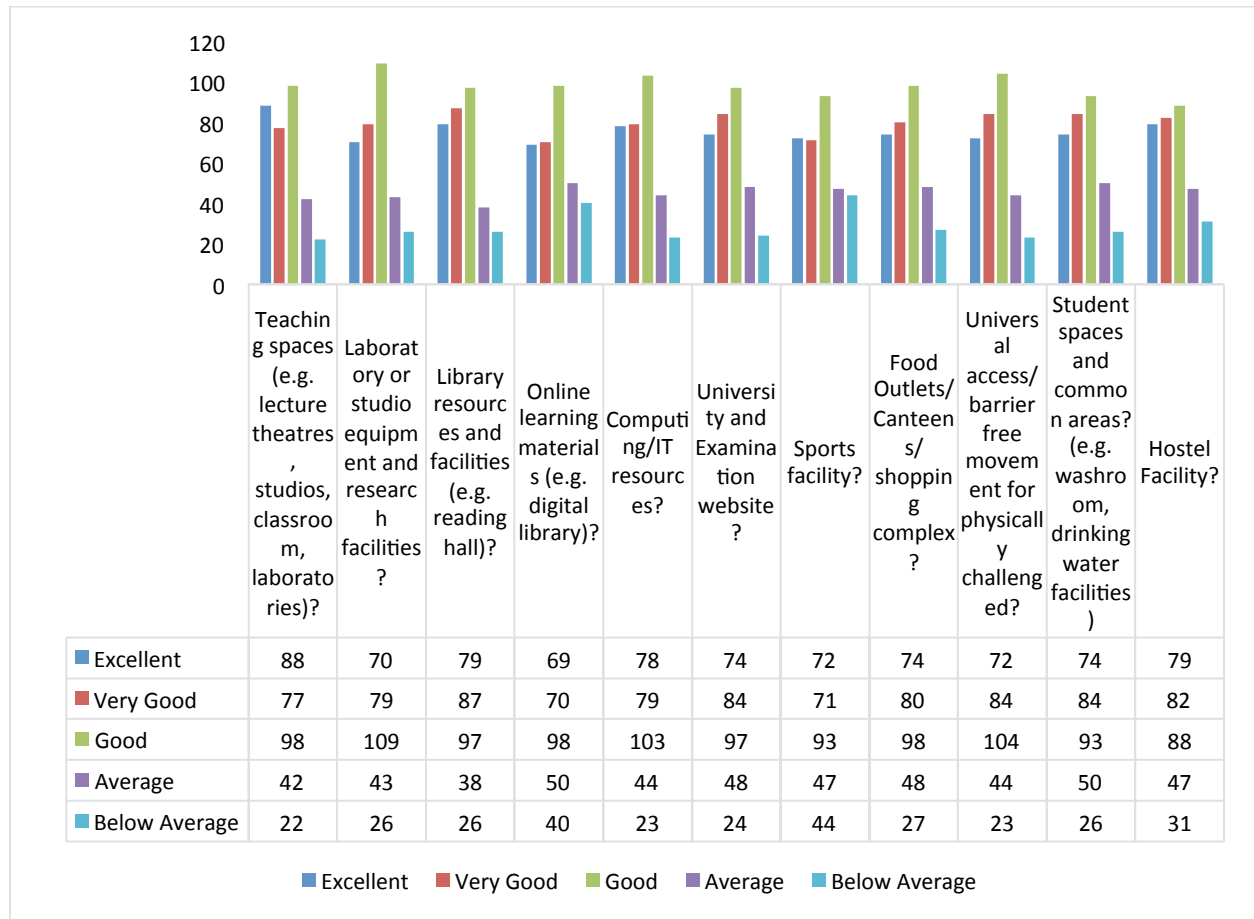
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Set – D

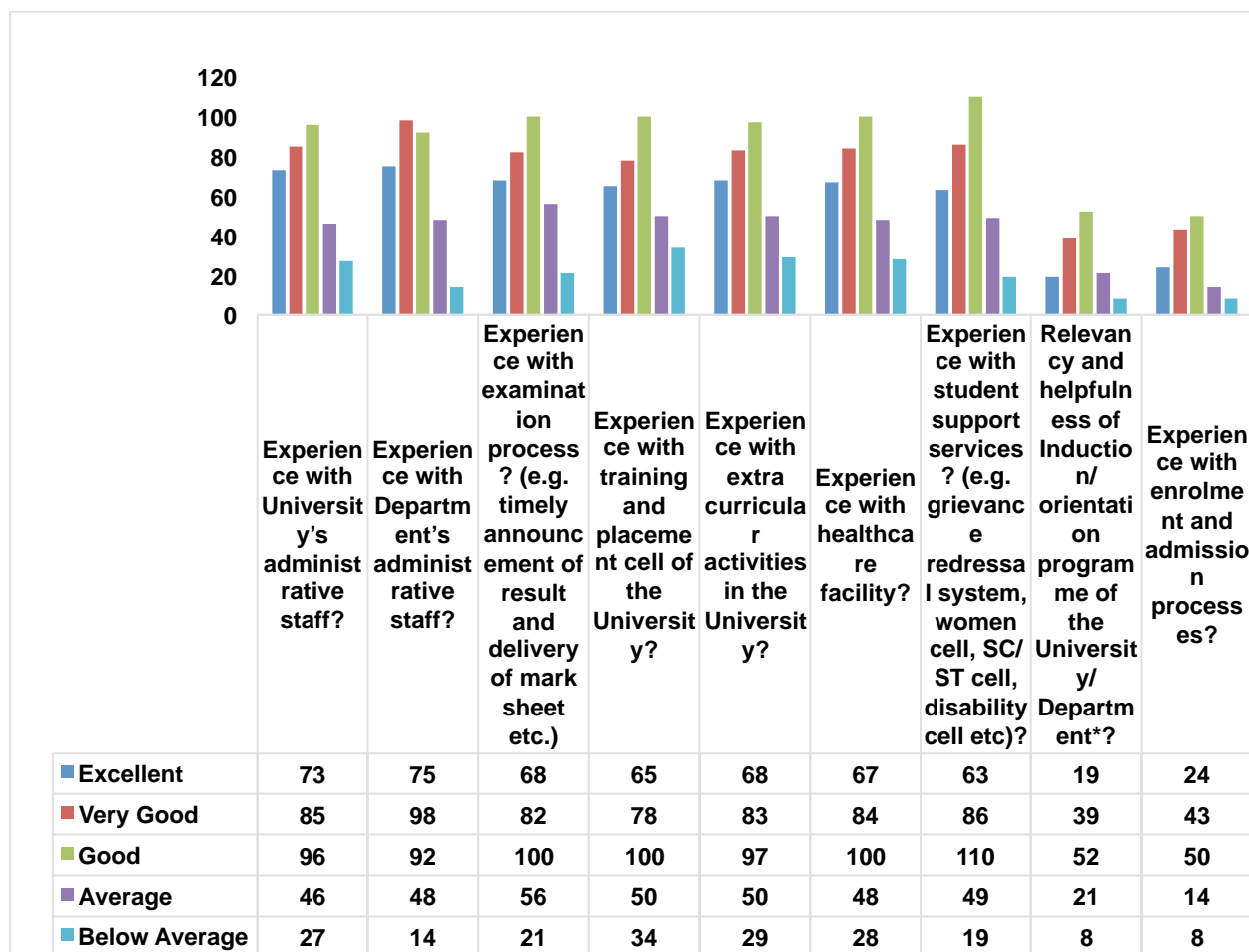
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6	University and Examination website?
7	Sports facility?
8	Food Outlets/Canteens/shopping complex?
9	Universal access/barrier free movement for physically challenged?
10	Student spaces and common areas? (e.g. washroom, drinking water facilities)
11	Hostel Facility?





Set – E

Sr.No.	Feedback parameter
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2	Experience with Department's administrative staff?
3	Experience with examination process? (e.g. timely announcement of result and delivery of mark sheet etc.)
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6	Experience with healthcare facility?
7	Experience with student support services? (e.g. grievance redressal system, women cell, SC/ST cell, disability cell etc)?
8.*	Relevancy and helpfulness of Induction/orientation programme of the University/Department*?
9.*	Experience with enrolment and admission processes?



Action to be taken by: **All Departments**

## **SUMMARY OF THE FEEDBACK ANALYSIS REPORTS** **(ACADEMIC YEAR 2016-21)**

It is the practice followed in our department to obtain feedback from the students, Alumni, employer and parents for the holistic development of the department. The various source of feedback collection in the Academic Year 2016-2017, 2017-2018, 2018-2019 and 2020-2021 are feedbacks collected about the course & course teacher during the semester and exit survey from graduating students. These feedbacks were collected and collated in the Department level and important suggestions / comments / remarks were given.

### **A. STUDENTS' FEEDBACK**

We have collected feedback from our under graduate and post graduate students. In this feedback form a special five-point scale on the curriculum is developed. Students felt that the objectives were clear for each course and the course workload was also manageable by the students. The syllabus framed was socially relevant and suitable for the placements in job market.

### **B. PARENTS' FEEDBACK**

Parents have entrusted the future of their children into our hands and thus they play a very important role in the development and enhancement of the quality of this learning experience. Feedback from parents allows the department to evaluate its service provision and thus cater to provide excellent services towards the students. The main objectives of collecting parents' feedback are to provide parents the opportunity to comment on the quality of their ward's learning experience as required in preparation for and as part of review process, to assess the success of academic provision in relation to the expectations of both the parents and the students. Overall, it was concluded from the feedbacks collected that parents were satisfied that the children have a good learning experience in the college as a result of the good knowledgeable faculties teaching the children and they are also satisfied with the counsellors and the mentors of the department.

### **C. TEACHERS' FEEDBACK**

For the academic year period 2016-2017, 2017-2018, 2018-2019 and 2020-2021 the feedback was collected from the teachers about the syllabus. All these feedbacks were collected using a five-point rating scale. Most of the faculties agreed that the syllabus provides comprehensive knowledge and perspective in subject area and also course has enough scope for development of analytical, logical, technical and creative skills to the students. Also, teachers gave suggestions regarding improvements in the curriculum to make it more industry oriented.

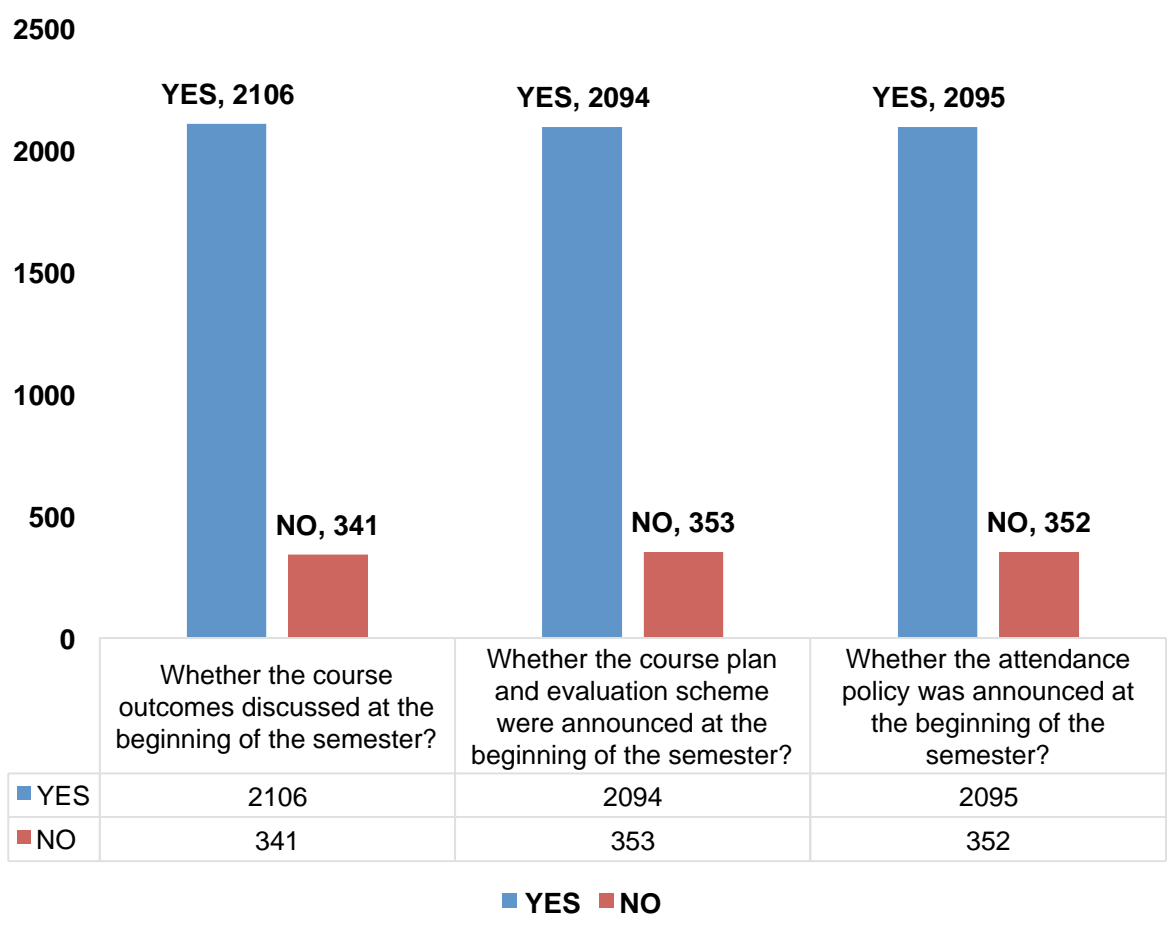
### **D. EMPLOYERS' FEEDBACK**

For the academic year period 2016-2017, 2017-2018, 2018-2019 and 2020-2021 the feedback was collected from the employers. Most of the employers agreed that the curriculum is effective in developing the entrepreneurial skills of the students and enables to enhance the quality, aptitude, behaviour, attitude, analytical, logical, technical and creative skills.

**Program Code - 004: Mechanical Engineering**

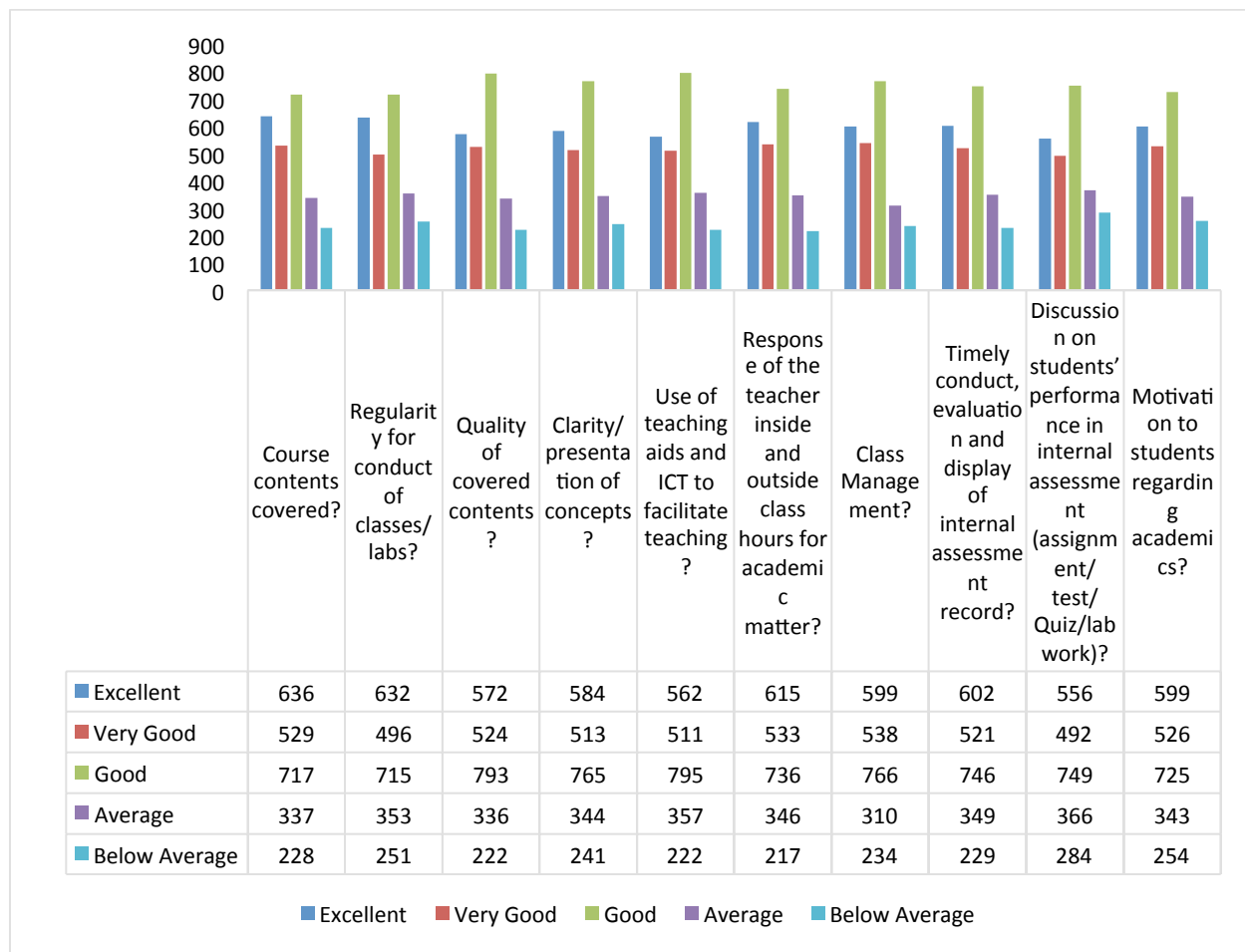
Set – A

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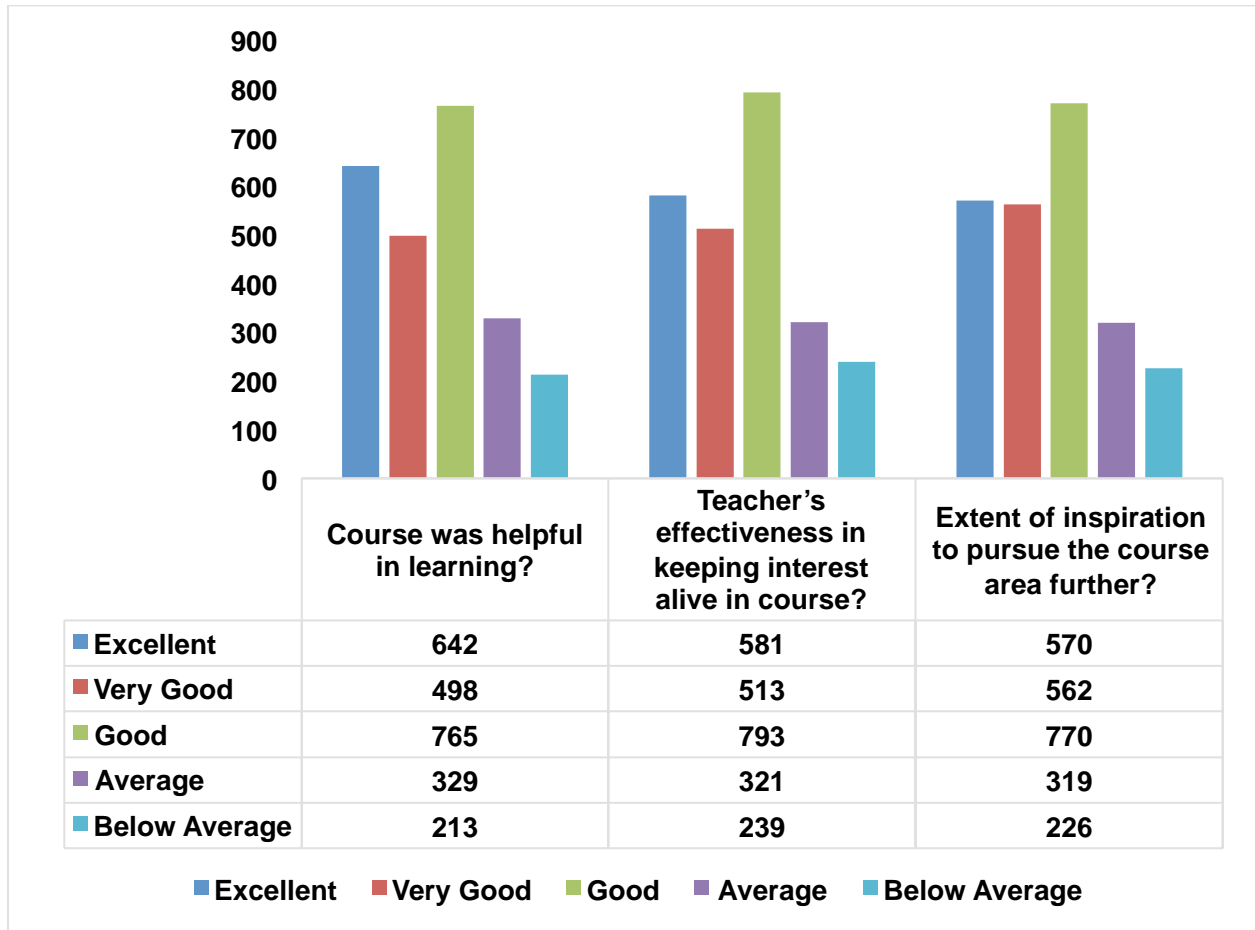
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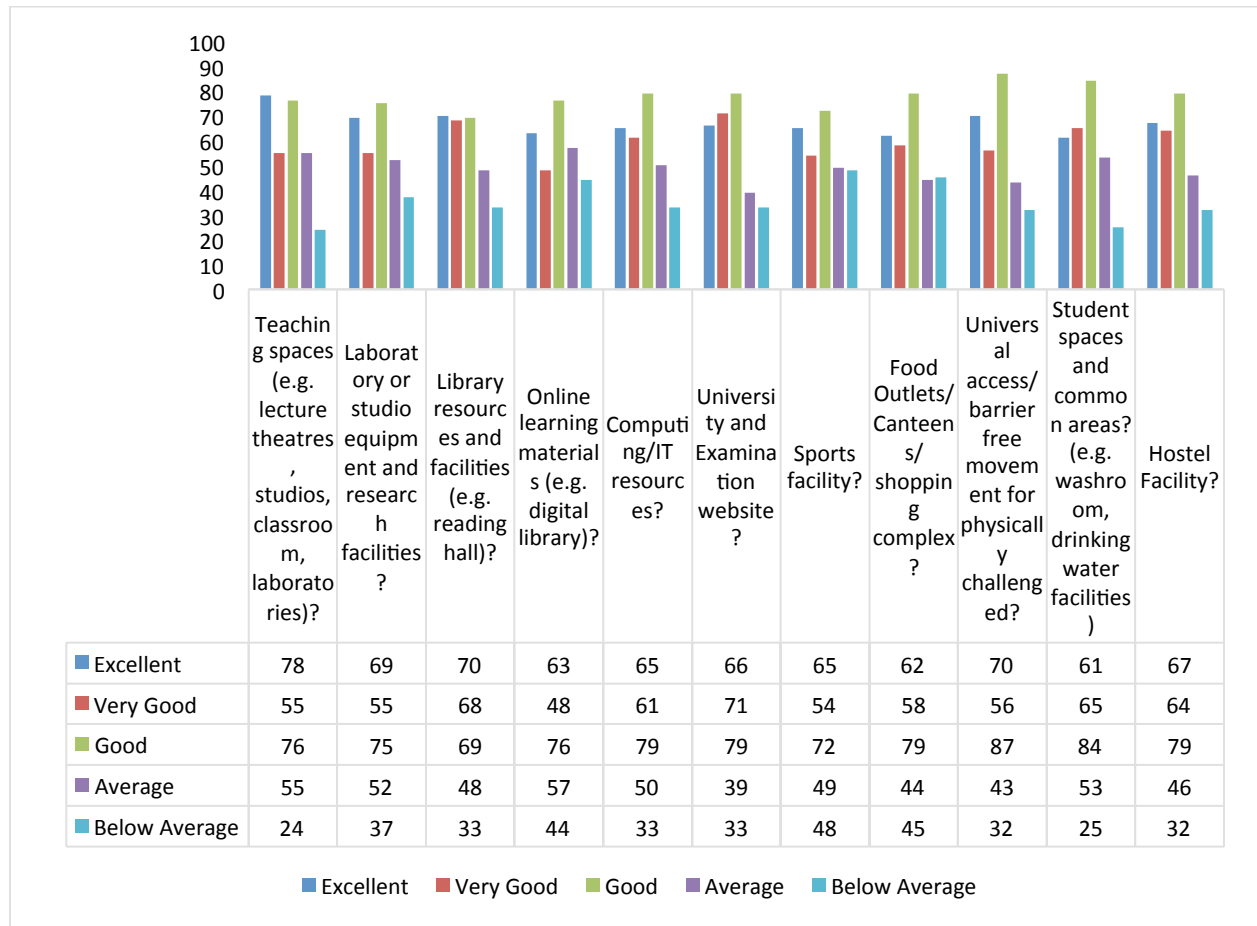
Set – C

Sr.No.	Feedback parameter
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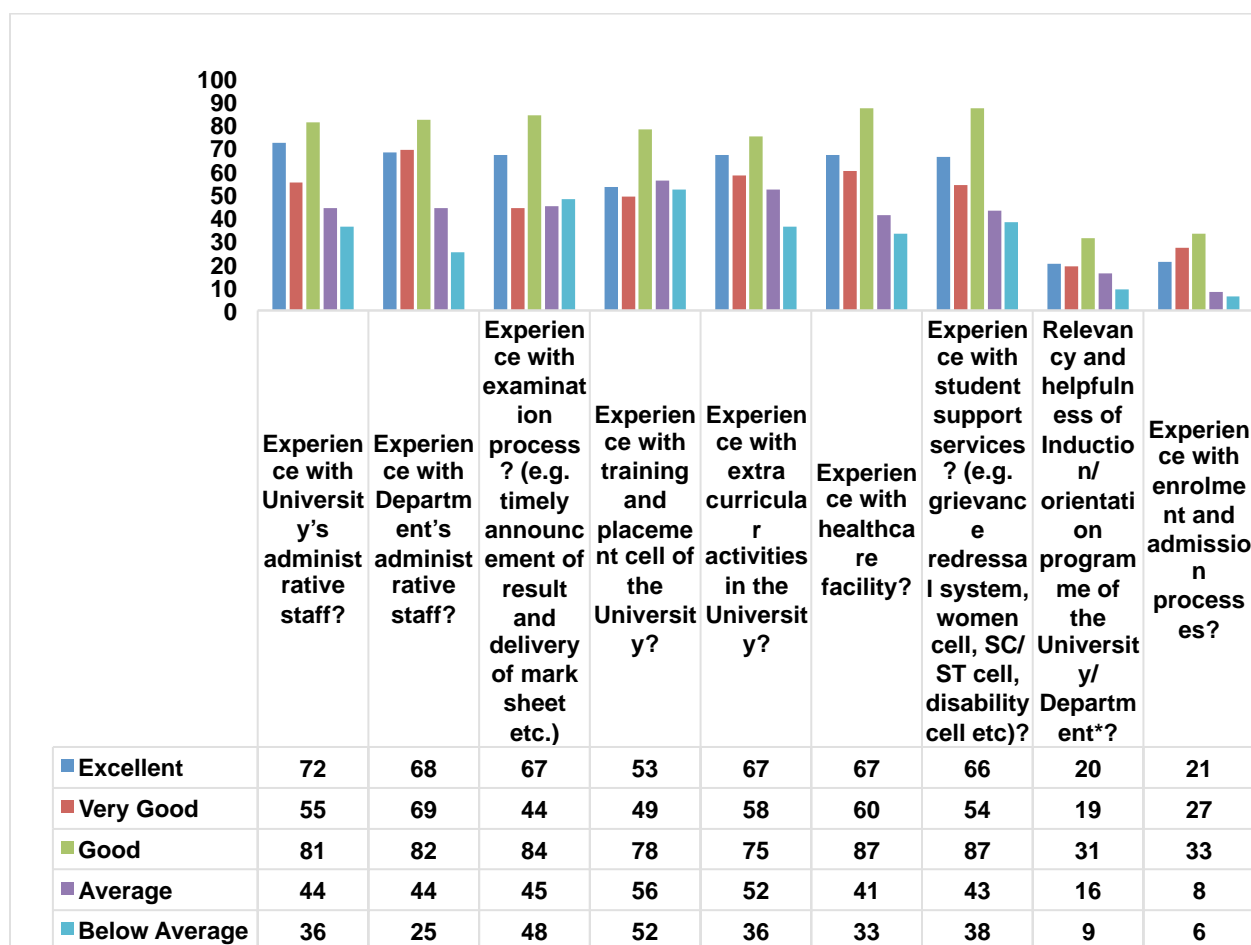
Set – D

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7	Sports facility?
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Set – E

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2	Experience with Department's administrative staff?
3	Experience with examination process? (e.g. timely announcement of result and delivery of mark sheet etc.)
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5	Experience with extra curricular activities in the University?
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7	Experience with student support services? (e.g. grievance redressal system, women cell, SC/ST cell, disability cell etc)?
8.*	Relevancy and helpfulness of Induction/orientation programme of the University/Department*?
9.*	Experience with enrolment and admission processes?





## **DEPARTMENT OF MECHANICAL ENGINEERING**

### Summary of Stakeholder Feedback:

#### Students Feedback:

Feedbacks from B-Scheme clearly indicate a high level of students satisfaction, but during the interaction with the students by faculty groups, it was conveyed by the student groups that the syllabus was lengthy and there are less opportunity of elective subjects, the students could opt for. Keeping in view this, the university adopted new model curriculum of AICTE.

During the pandemic times, in general the students reported moderate or high on the content and its delivery. The matter was discussed in the faculty board and further discussed with the students. The general opinion was that during the Covid pandemic period the content delivery suffered due to connectivity issues and online content delivery. Keeping this in view, the IT facility is being improved to cater to the need for improvement in teaching learning aids.

#### Alumni Feedback:

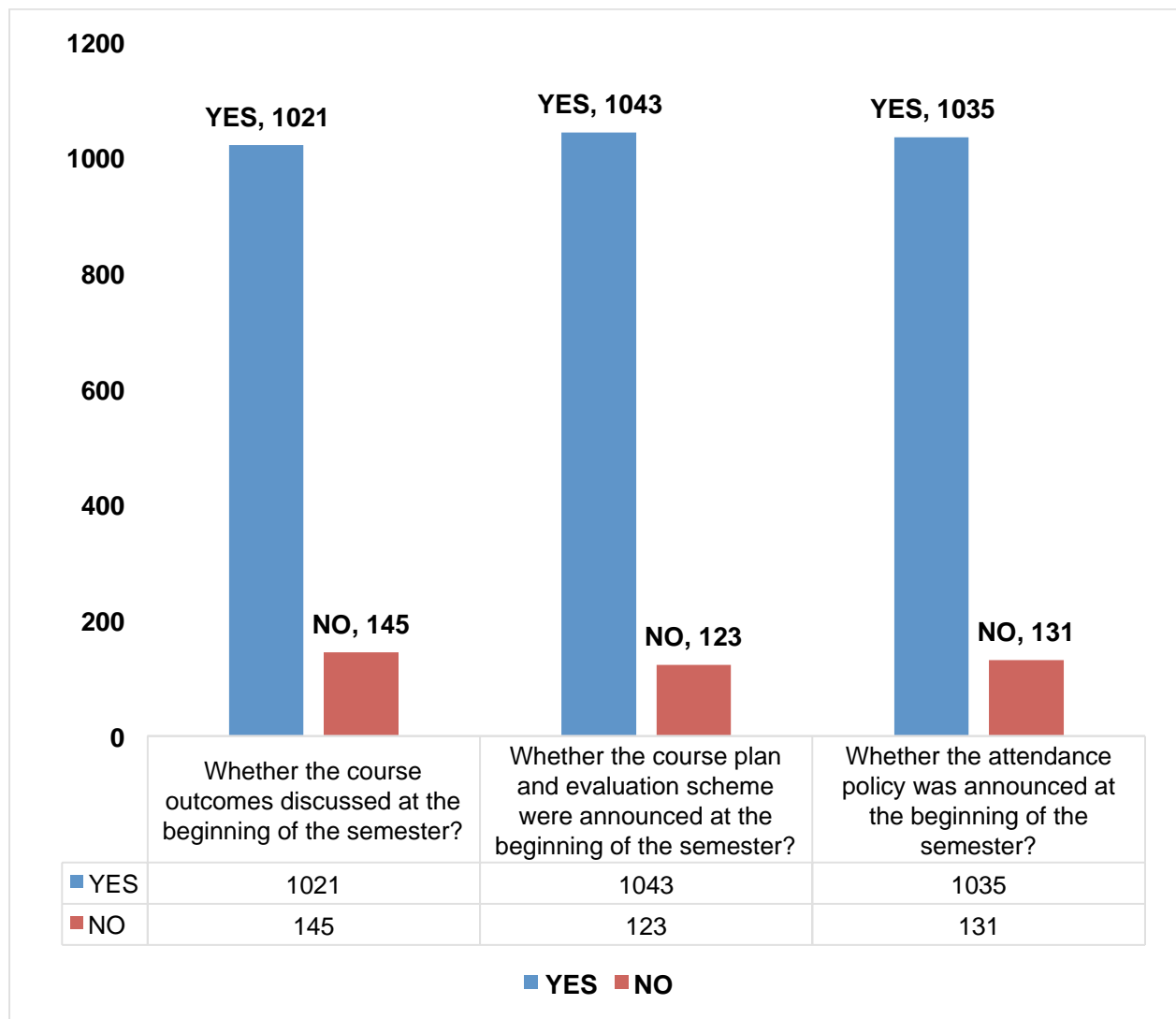
The alumni connect was observed to be an issue, the university is trying to improve. In the recent survey of alumni, it was reported that students were very satisfied by the content delivery by the department.

Further, suggestion was in terms of improvement in T&P opportunity. Keeping this in view, in the new scheme, a full term Internship in VIII semester BTECH (Mechanical) has been introduced as a major initiative for improvement.

**Program Code – 005: Chemical Engineering**

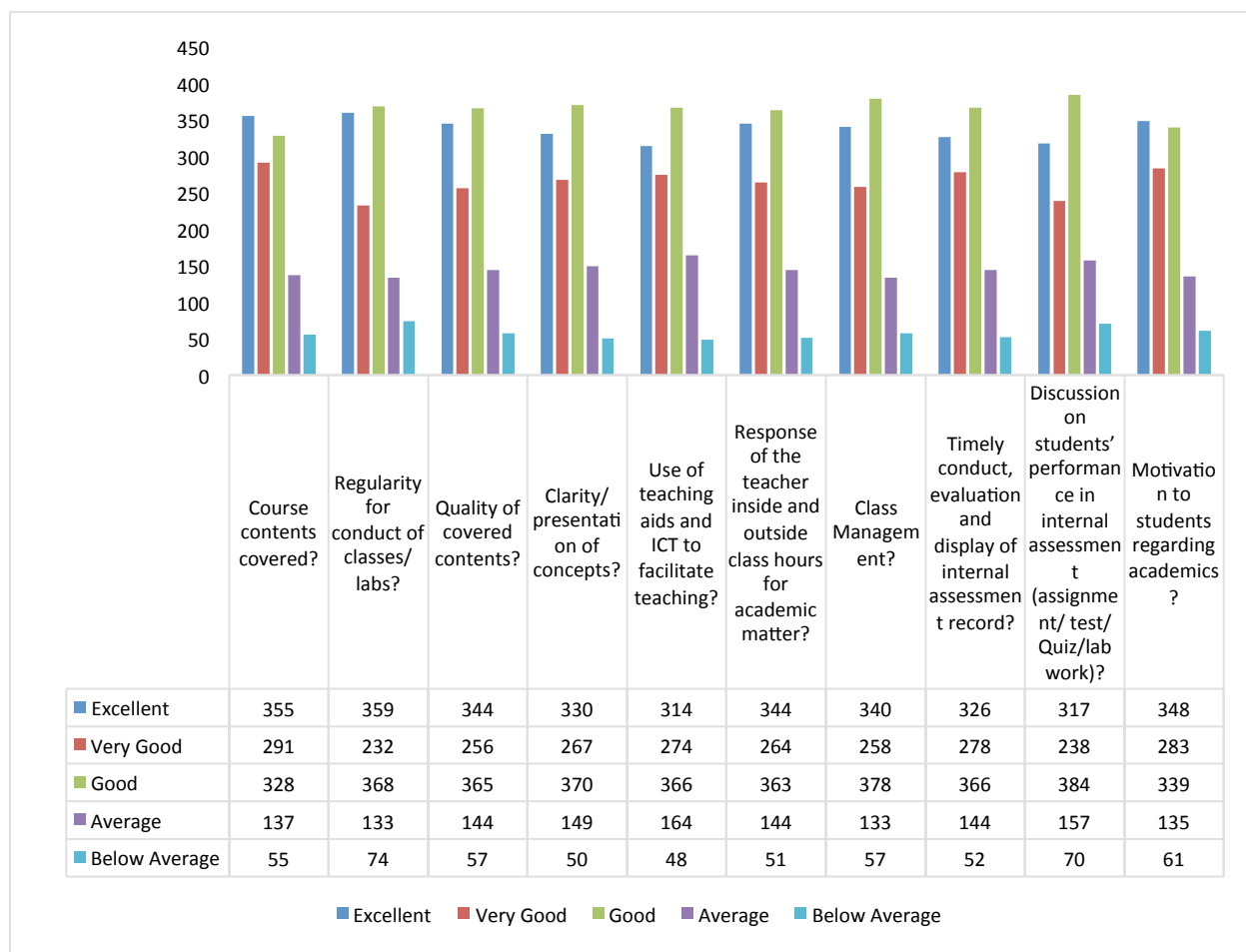
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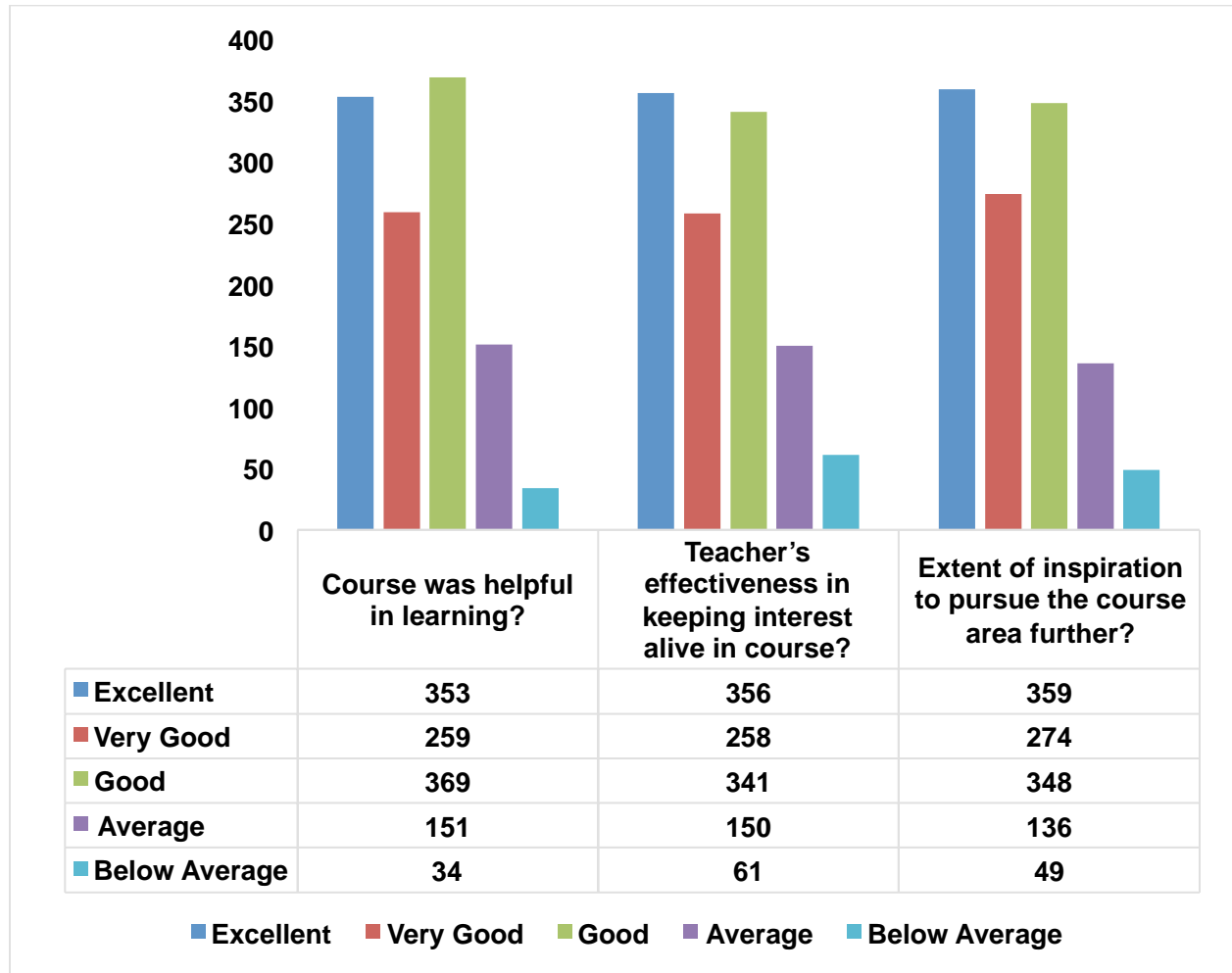
Set - B

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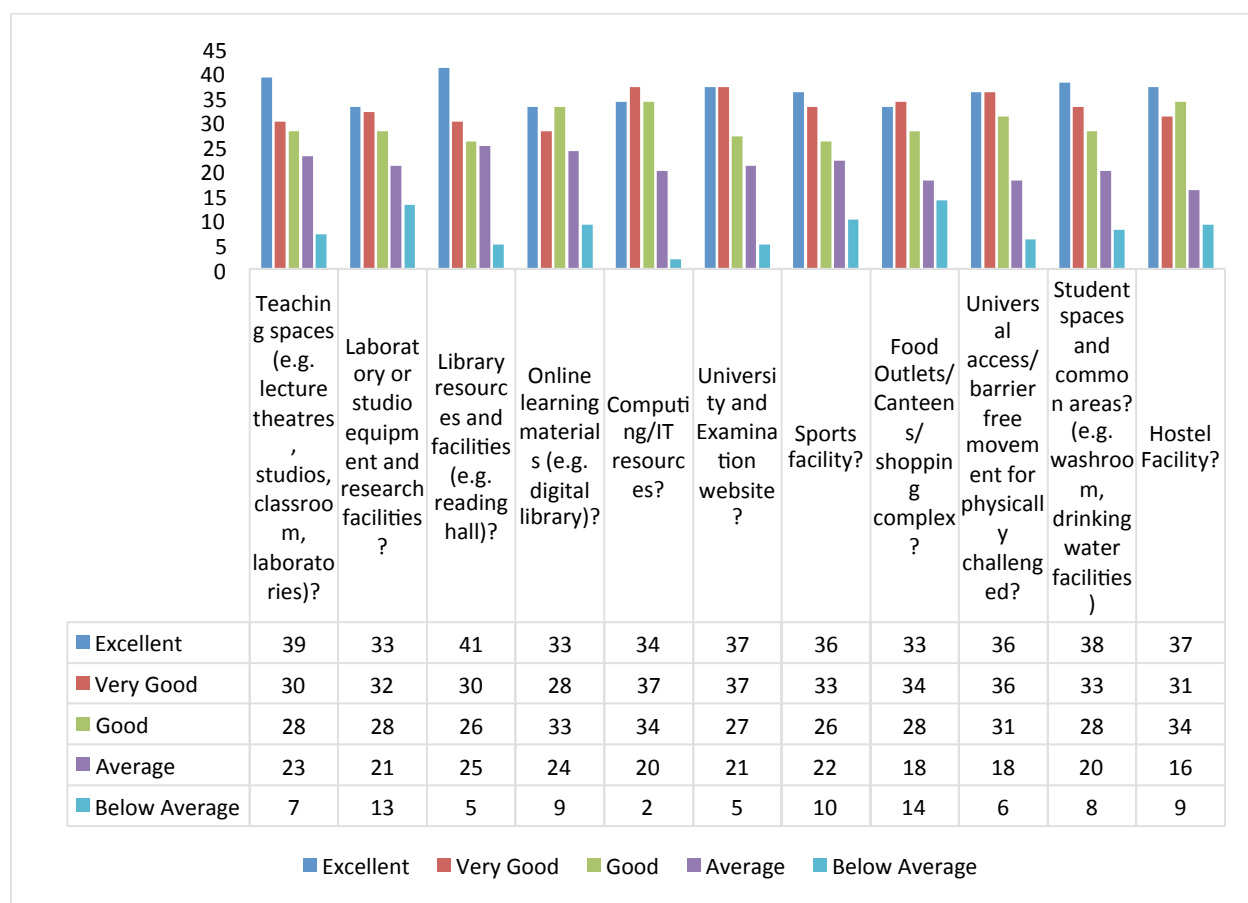
Set – C

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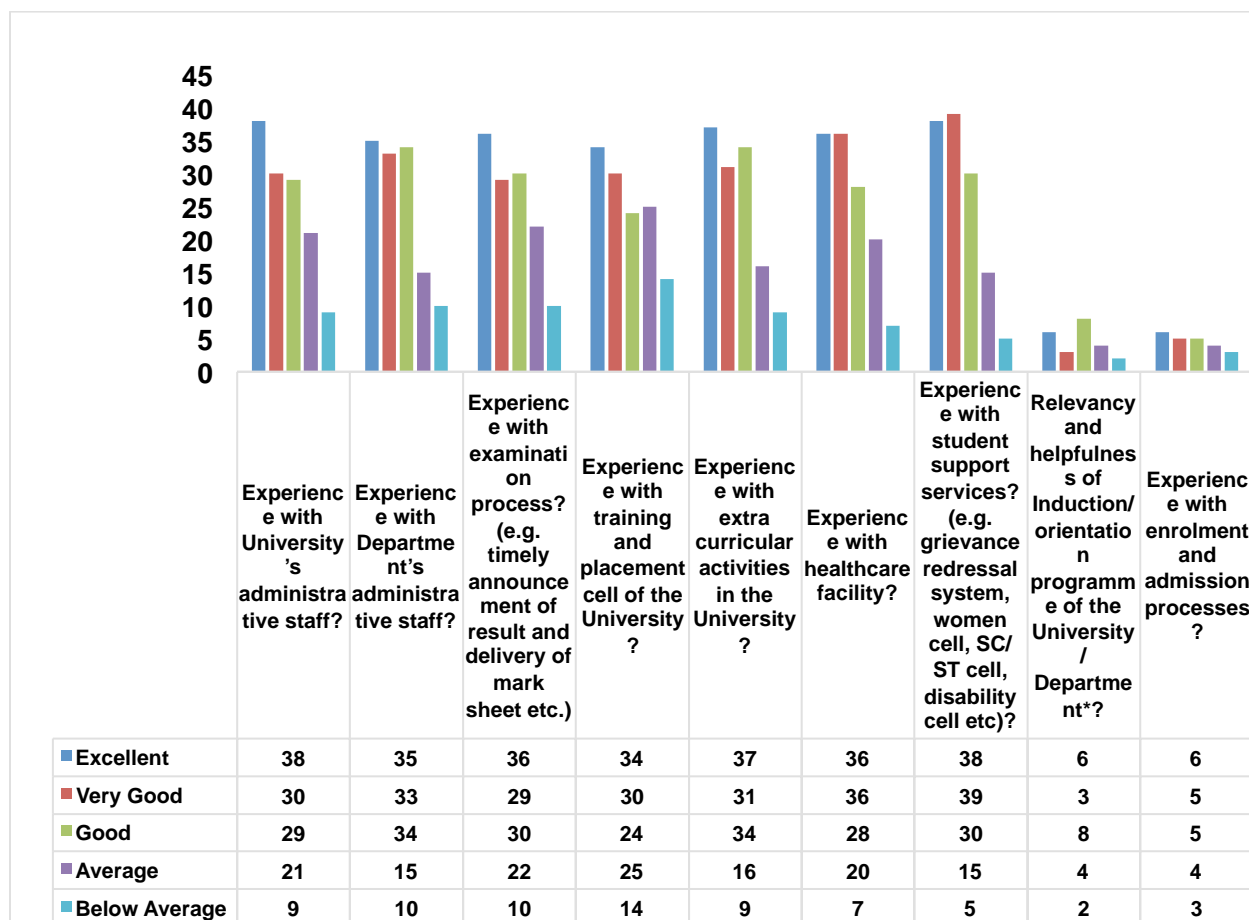
Set – D

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8.*	Relevancy and helpfulness of Induction/orientation programme of the University/Department*?
9.*	Experience with enrolment and admission processes?



## **Department of Chemical Engineering**

### **Summary of Student Feedback (UG and PG in Chemical Engineering at DCRUST)**

1. Teachers are very good and helpful to the students.
2. Laboratory facilities are good for undergraduate studies.
3. The syllabus for UG studies may be outdated and needs updating to meet modern industrial needs.
4. There is a big lack of research facilities especially for PG students.
5. There is only one smart board and no smart class-room.
6. There are no Wi-Fi facilities in the University for the students.
7. Interdisciplinary studies, Choice based system and electives for students are needed to broad-base their education and personalize it to their interests and aptitudes.
8. Software based industrial process simulation and analysis needs newer software and training.
9. Covid-19 period industrial-trainings by Indian Institute of Chemical Engineering (IIChe) was much appreciated by students.
10. Expert talks, industrial visits need to be increased in frequency.

### **Action Taken Report on Student Feedback by CHED:**

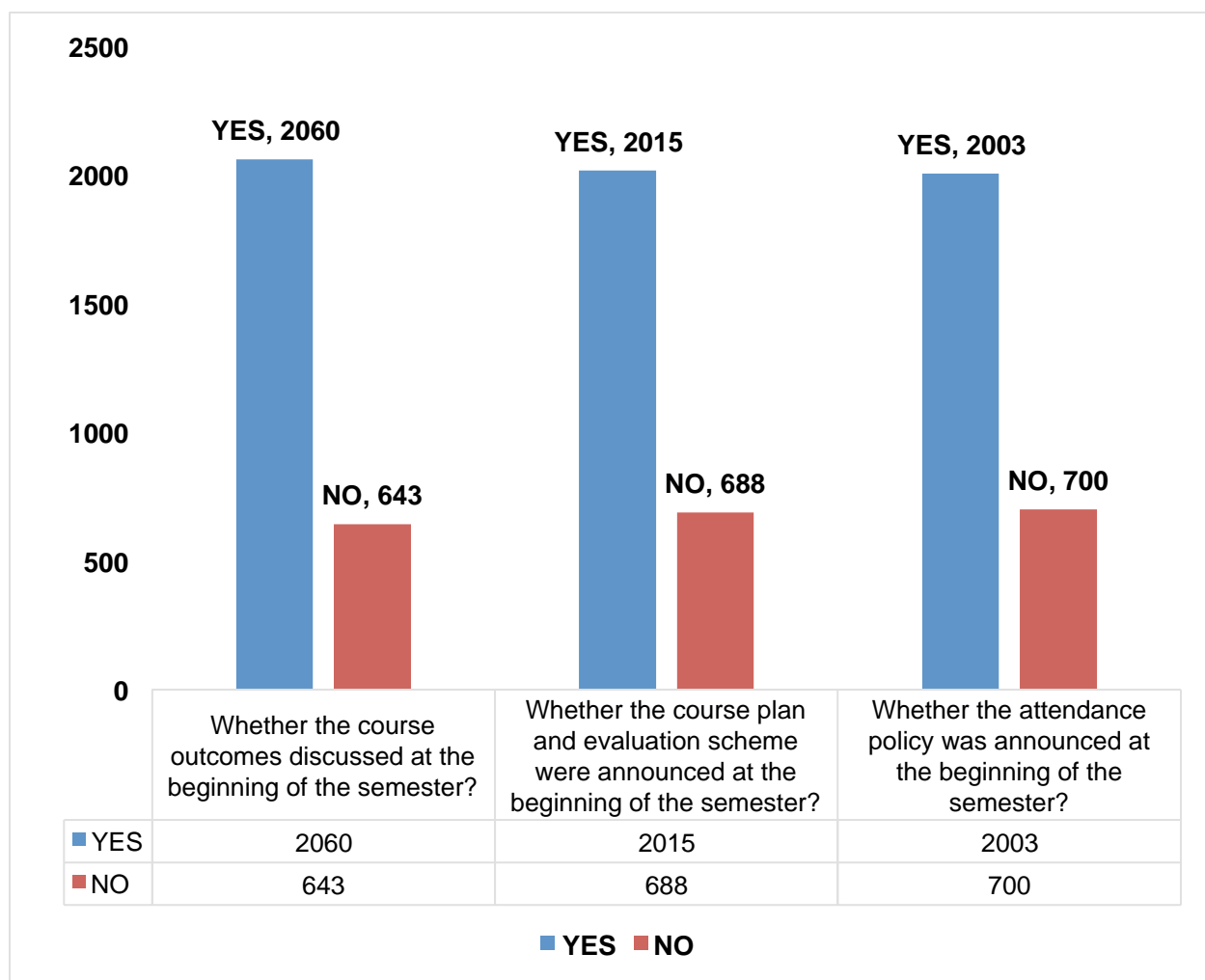
1. The entire curriculum was modified and updated as per AICTE recommendations starting 2018.
2. Wi-Fi and internet facilities have been provided in the Department.
3. Seminars and short term courses have been held often for the benefit of students and faculty alike.
4. Equipment and accessories worth crores of rupees has been spent to set up three research laboratories in the Department, among other facilities.
5. Software, primarily ASPEN, CHEM-CAD, CFD and MATLAB were purchased to upgrade the simulation and computation aspects of Chemical Engineering education.
6. Industrial internships and trainings are now properly emphasized in the syllabus.
7. Faculty members are encouraged and assisted in their efforts to upgrade their skills – including PhD and post-doctoral studies – resulting in two PhDs and one post-doctoral research experience gain by the faculty.
8. Similarly, the laboratory non-teaching staff has upgraded their own education with several teaching staff having M.Tech. Degree and one being engaged in Ph.D. research as well.
9. Two smart classrooms are under completion stage in the Department.
10. The faculty council has agreed on the need for developing much stronger academia-industrial collaborations, and work has been initiated in this regard.
11. Departmental electives, Open University electives and minor degrees in other disciplines have been added in the syllabus for the benefit of students.

12. Modern and updated text and reference books have been added to the University library to bring the students up to date on new developments in the field of chemical engineering.

**Program Code – 006: Bachelor of Architecture**

Set – A

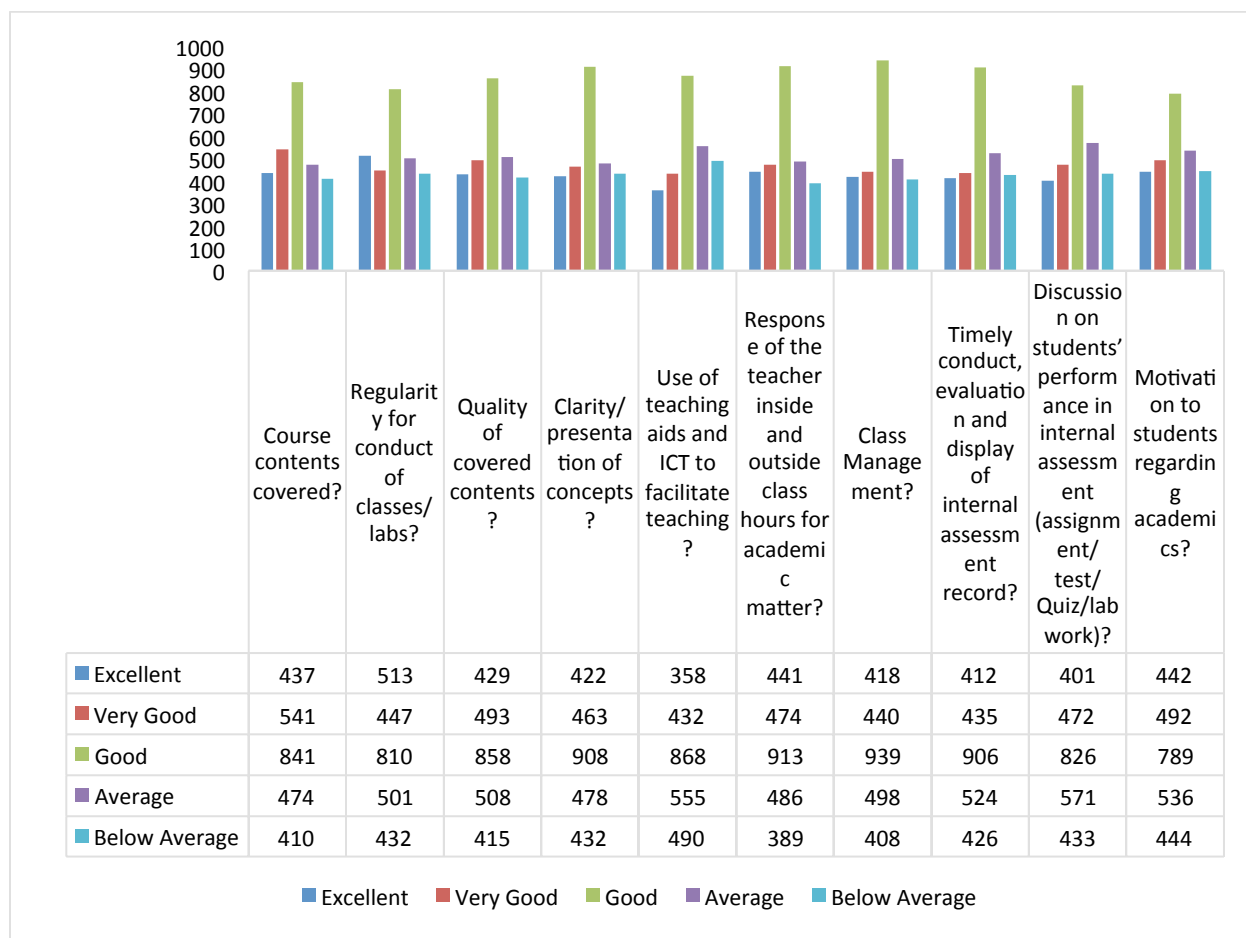
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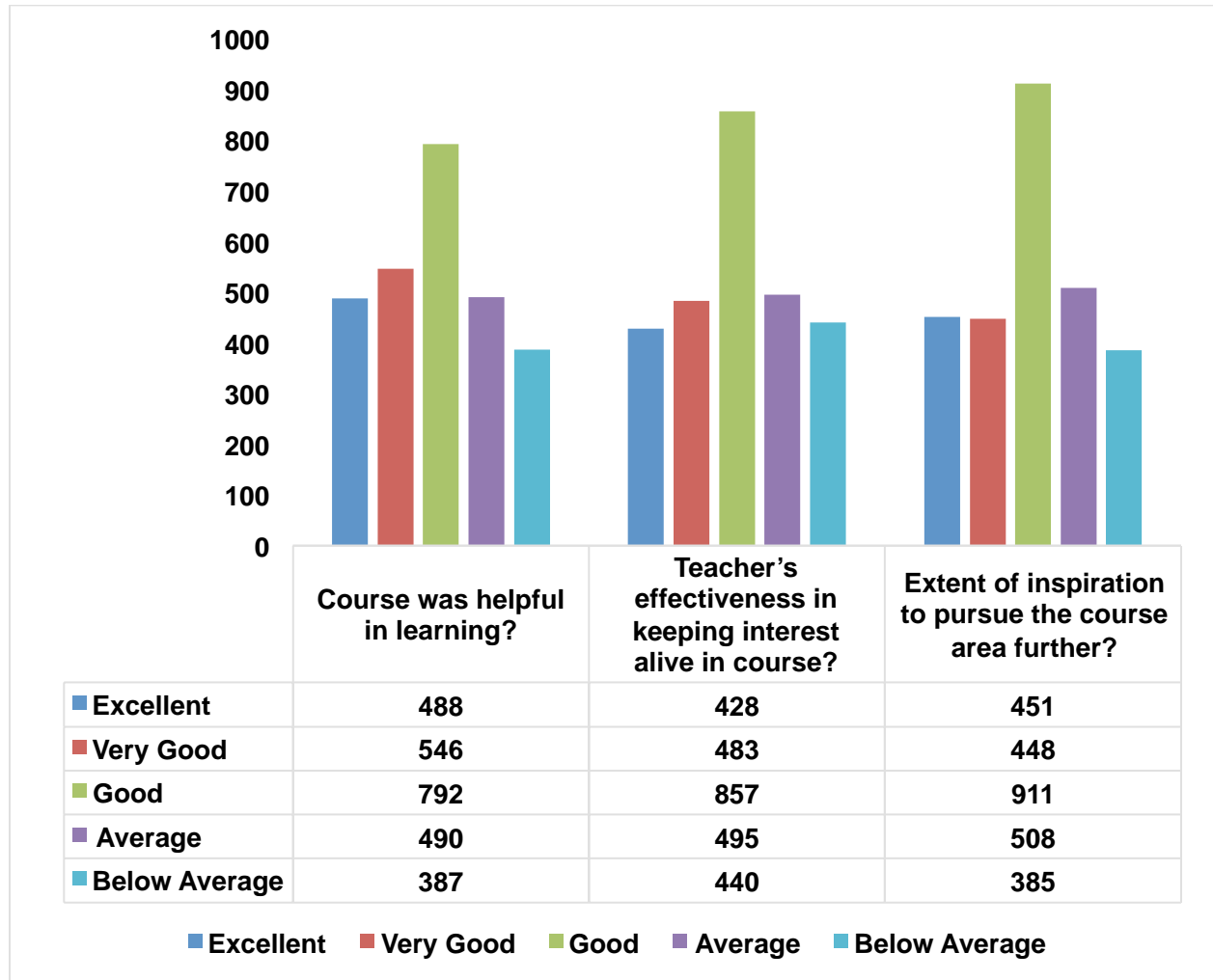
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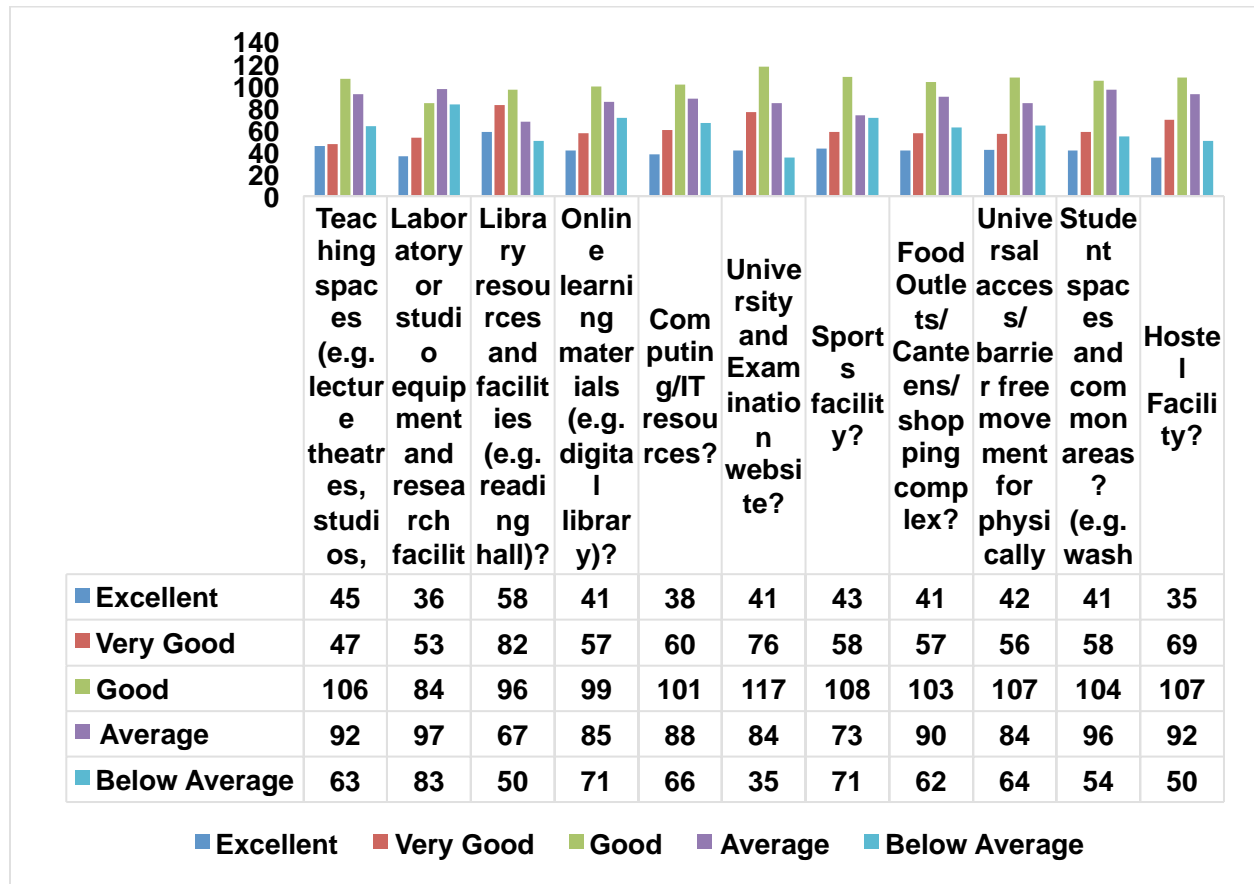
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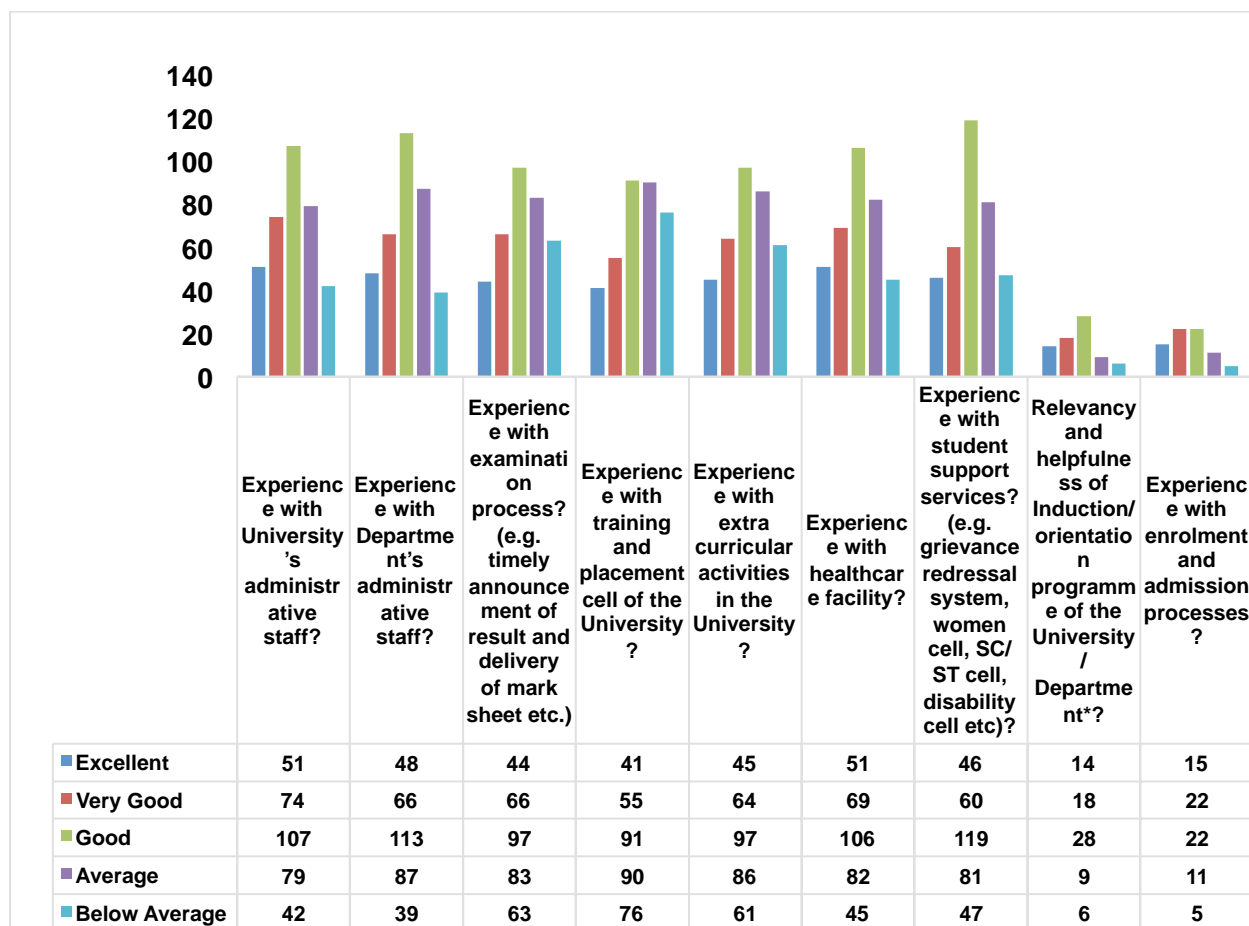
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9.*	Experience with enrolment and admission processes?



## **DEPARTMENT OF ARCHITECTURE**

### Summary of Stakeholder Feedback:

#### Students Feedback:

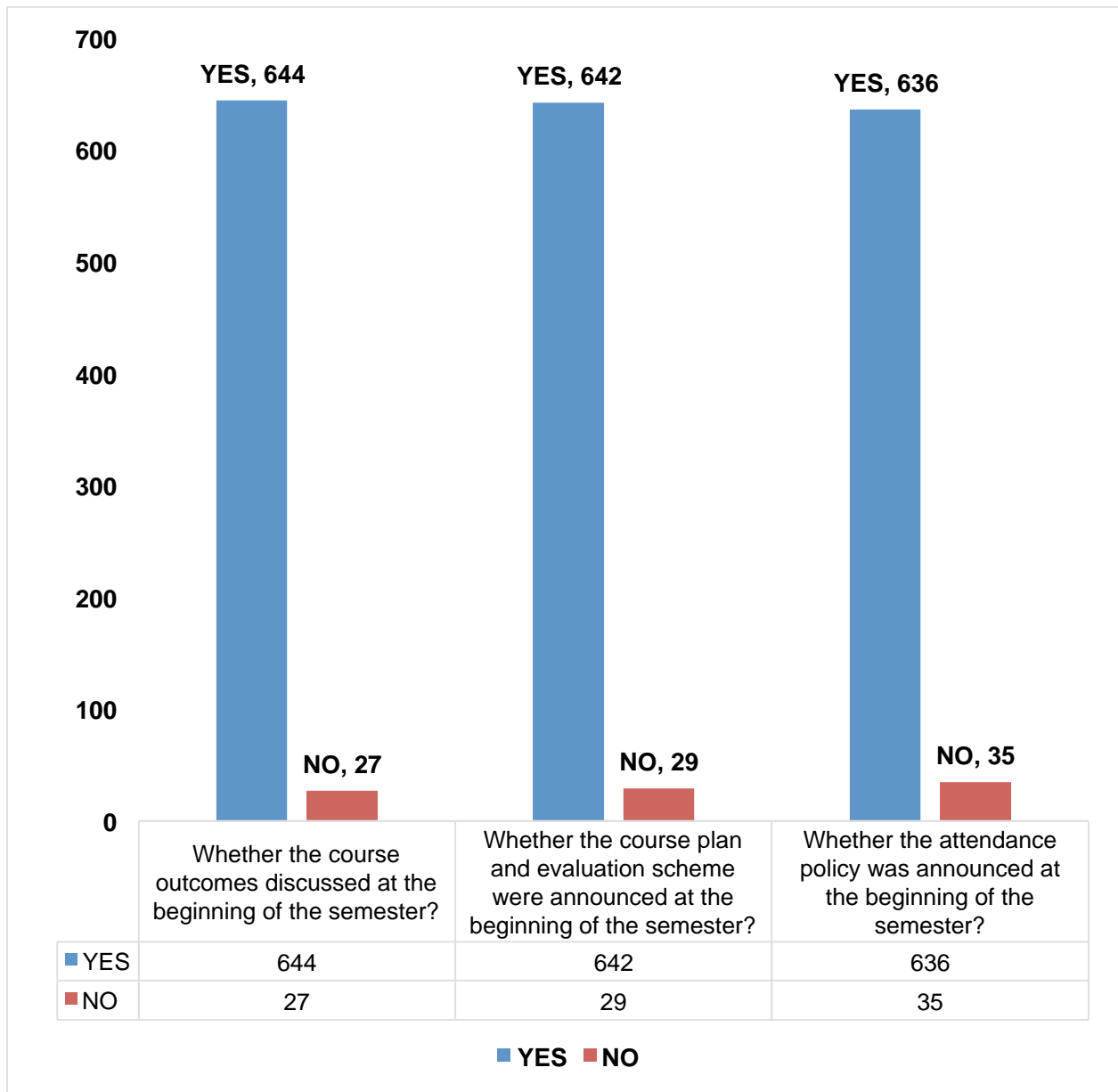
Feedbacks from C-Scheme indicate a high level of students satisfaction, it was observed that the syllabus of some subjects was lengthy and there are good opportunity of elective subjects, the students could opt for but due to lack of faculty, sometimes options are limited.

During the pandemic times, in general the students reported moderate or high on the content and its delivery. The matter was discussed in the faculty board and further discussed with the students. The general opinion was that during the Covid pandemic period the content delivery suffered due to connectivity issues and online content delivery. Keeping this in view, the IT facility is to be strengthened to cater to the need for future requirements

**Program Code – 007: Bio Medical Engineering**

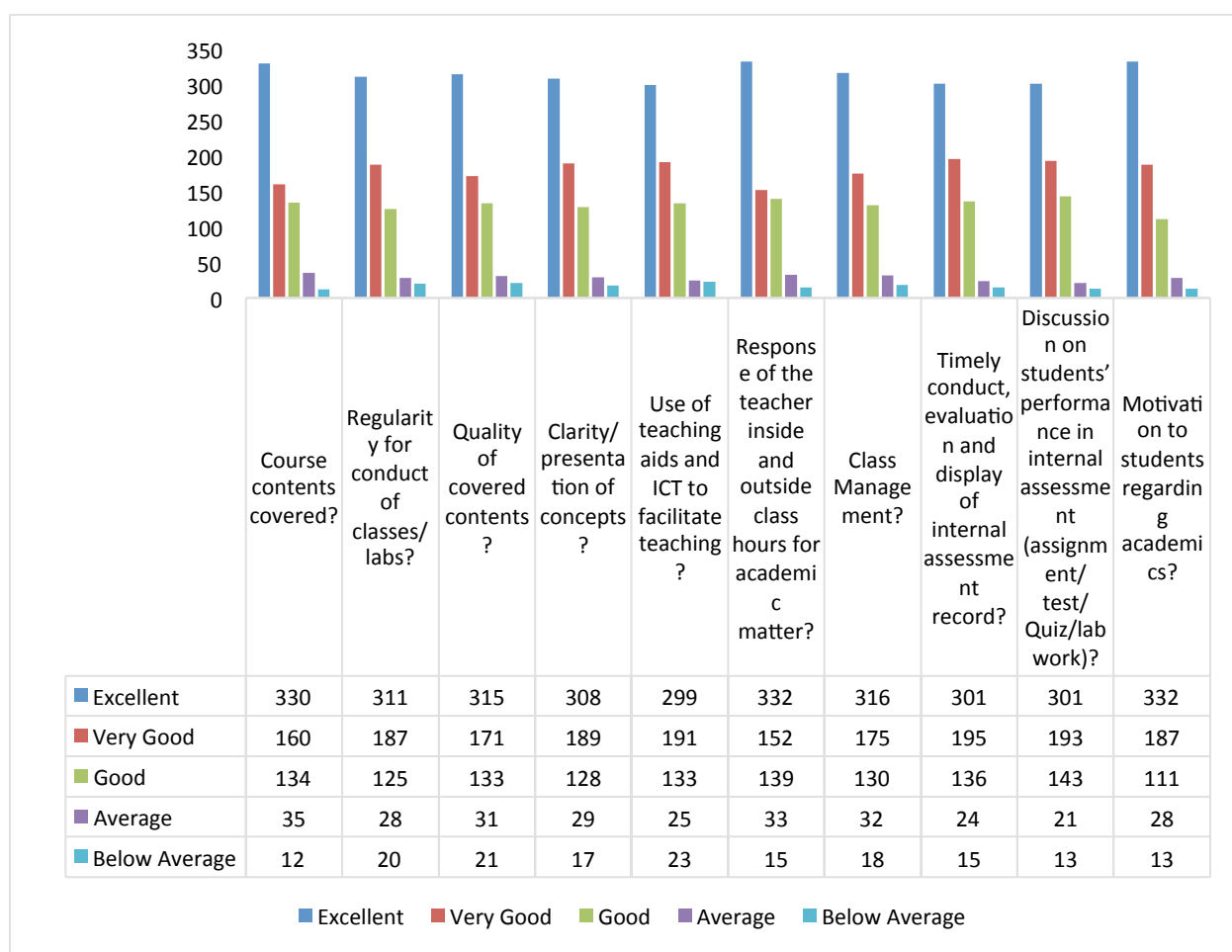
Set – A

Sr.No.	Feedback parameter
1	Whether the course outcomes discussed at the beginning of the semester?
2	Whether the course plan and evaluation scheme were announced at the beginning of the semester?
3	Whether the attendance policy was announced at the beginning of the semester?



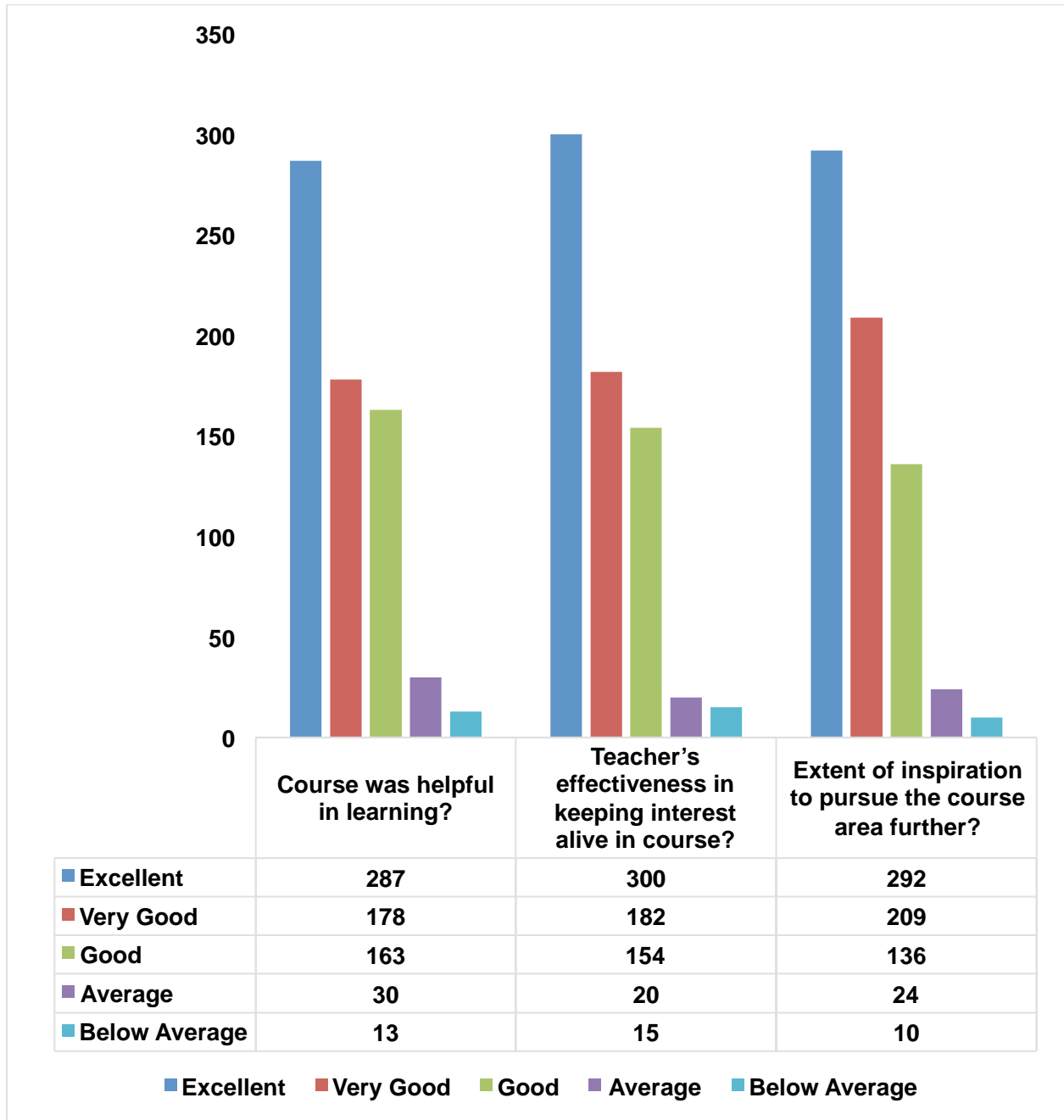
Set - B

Sr.No.	Feedback parameter
1	Course contents covered?
2	Regularity for conduct of classes/labs?
3	Quality of covered contents?
4	Clarity/presentation of concepts?
5	Use of teaching aids and ICT to facilitate teaching?
6	Response of the teacher inside and outside class hours for academic matter?
7	Class Management?
8	Timely conduct, evaluation and display of internal assessment record?
9	Discussion on students' performance in internal assessment (assignment/test/Quiz/lab work)?
10	Motivation to students regarding academics?



Set – C

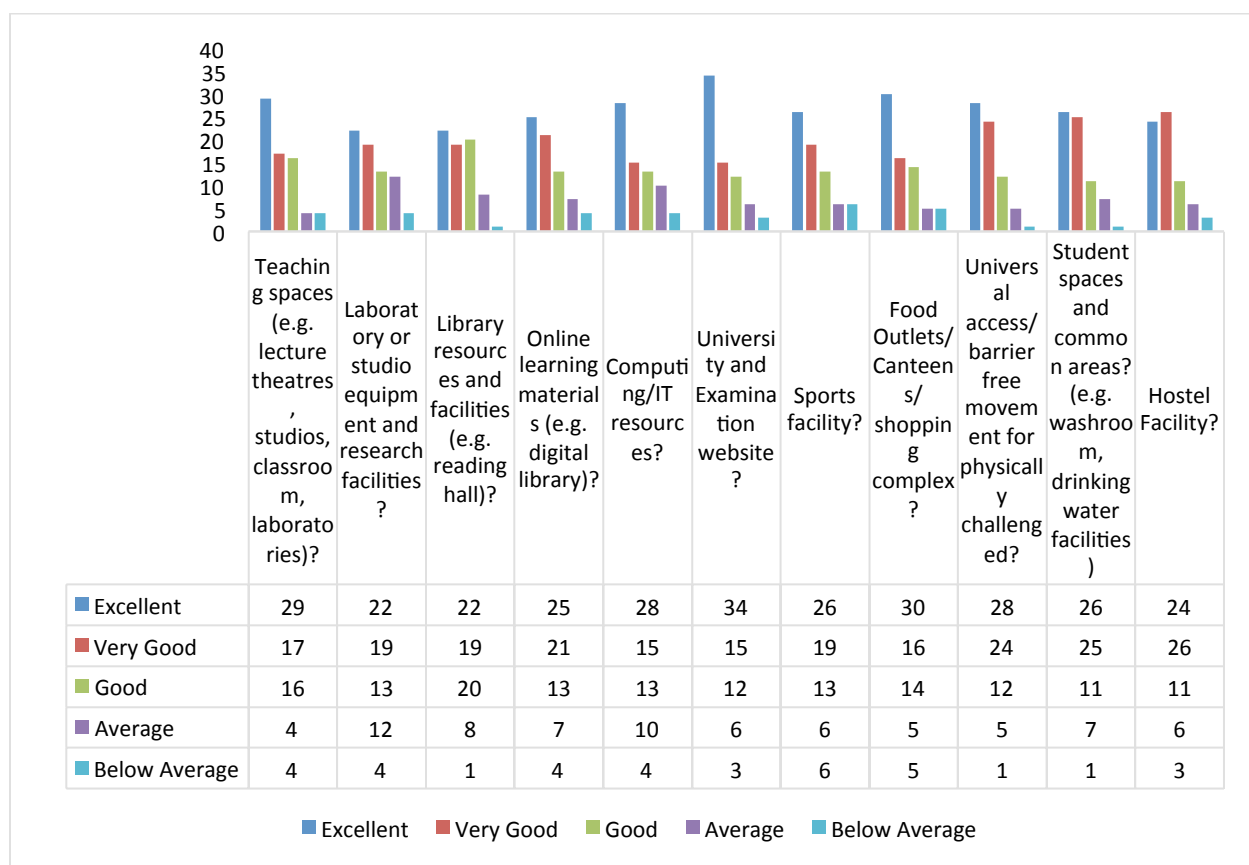
Sr.No.	Feedback parameter
1	Course was helpful in learning?
2	Teacher's effectiveness in keeping interest alive in course?
3	Extent of inspiration to pursue the course area further?





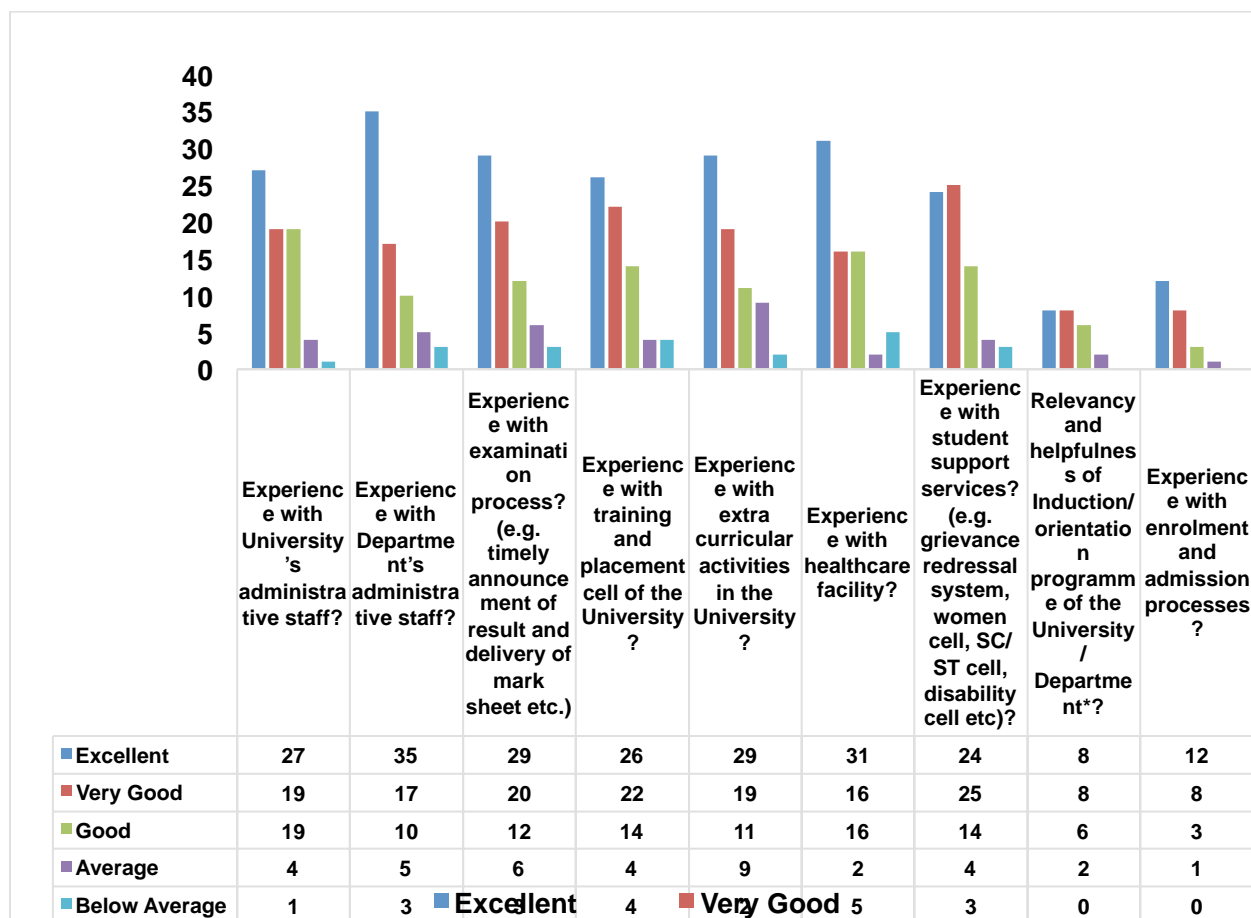
Set – D

Sr.No.	Feedback parameter
1	Teaching spaces (e.g. lecture theatres, studios, classroom, laboratories)?
2	Laboratory or studio equipment and research facilities?
3	Library resources and facilities (e.g. reading hall)?
4	Online learning materials (e.g. digital library)?
5	Computing/IT resources?
6	University and Examination website?
7	Sports facility?
8	Food Outlets/Canteens/shopping complex?
9	Universal access/barrier free movement for physically challenged?
10	Student spaces and common areas? (e.g. washroom, drinking water facilities)
11	Hostel Facility?



Set – E

Sr.No.	Feedback parameter
1	Experience with University's administrative staff?
2	Experience with Department's administrative staff?
3	Experience with examination process? (e.g. timely announcement of result and delivery of mark sheet etc.)
4	Experience with training and placement cell of the University?
5	Experience with extra curricular activities in the University?
6	Experience with healthcare facility?
7	Experience with student support services? (e.g. grievance redressal system, women cell, SC/ST cell, disability cell etc)?
8.*	Relevancy and helpfulness of Induction/orientation programme of the University/Department*?
9.*	Experience with enrolment and admission processes?



## Department of Biomedical Engineering

### Stakeholders Feedback Analysis for Session 2016-17

#### 1. Analysis of Feedback forms from Students

Feedback obtained by the Department of Biomedical Engineering was put before the Internal Quality Assurance Cell (IQAC). On the basis of the feedback so obtained, the quantitative analysis observed by the council is presented in Table 1. The feedback was obtained on a scale of 1 to 2. The categorization of rating based on mean score (S) of different parameters is as follows: very good ( $1.50 \leq S \leq 2.00$ ), good ( $1.00 \leq S \leq 1.50$ ), satisfactory ( $0.50 \leq S \leq 1.00$ ), and unsatisfactory ( $S \leq 0.50$ ). The feedback received from 60 students revealed that out of 10 parameters, all the 10 parameters were rated as “very good”.

**Table 1. Analysis of feedback from students**

Sr. No.	Parameters	Percentage of students		Average score out of 2	Rating
		Yes	No		
1.	Are you comfortable with the content of your syllabus?	94.40	5.6	1.88	Very Good
2.	Is the existing scheme of studies & syllabi competent with its contemporaries?	93.02	6.98	1.86	Very Good
3.	Will the skills acquired through this syllabus motivate yourself for achieving higher level goals of your life?	95.54	4.46	1.91	Very Good
4.	Is there a content of ethics, sociology and other parameters required for overall development of an individual?	92.67	7.33	1.85	Very Good
5.	Whether the contribution of contents of your syllabus really appreciated by the society?	91.69	8.31	1.83	Very Good
6.	Do you find examination pattern competitive enough to judge your competence?	96.58	3.42	1.93	Very Good
7.	Do you find adequate flexibility in choosing subjects of your interest?	91.14	8.86	1.82	Very Good
8.	Is the syllabus evenly distributed across different semesters?	97.70	2.30	1.95	Very Good
9.	Do you find the recommended text books relevant and subject specific?	95.56	4.44	1.91	Very Good
10.	Do you find curriculum as outcome based?	94.96	5.04	1.89	Very Good

The feedback received from students clearly depicts that students are very much satisfied on the 10 parameters pertaining to the quality of course content, social and ethical aspects covered by the syllabus, even distribution of course content, relevance of the books mentioned, examination pattern, exercising freedom of the students in choosing the subject etc.

## 2. Analysis of Feedback forms from Parents

All the parents didn't get the opportunity to participate in feedback. The ones who happily and quickly responded were included in analysis. On the basis of the feedback so obtained, the quantitative analysis observed by the council is presented in Table 2. The feedback was obtained on a scale of 1 to 2. The categorization of rating based on mean score (S) of different parameters is as follows: very good ( $1.50 \leq S \leq 2.00$ ), good ( $1.00 \leq S \leq 1.50$ ), satisfactory ( $0.50 \leq S \leq 1.00$ ), and unsatisfactory ( $S \leq 0.50$ ). The feedback received from 20 parents revealed that out of 10 parameters, all the 10 parameters were rated as "very good".

**Table 2. Analysis of feedback from Parents**

Sr. No.	Parameters	Percentage of parents		Average score out of 2	Rating
		Yes	No		
1.	Is your ward comfortable with the content of your syllabus?	93.36	5.6	1.86	Very Good
2.	Is the existing scheme of studies & syllabi competent with its contemporaries?	92.25	6.98	1.84	Very Good
3.	Will the skills acquired through this syllabus motivate your ward for achieving higher level goals of his/her life?	95.95	4.46	1.91	Very Good
4.	Is there a content of ethics, sociology and other parameters required for overall development of your ward?	91.02	7.33	1.82	Very Good
5.	Whether the contribution of contents of your syllabus really appreciated by the society?	90.89	8.31	1.81	Very Good
6.	Does the examination pattern competitive enough to judge competence of your ward?	97.14	3.42	1.94	Very Good
7.	Does your ward find adequate flexibility in choosing subjects of his/her interest?	92.40	8.86	1.84	Very Good
8.	Is the syllabus evenly distributed across different semesters?	96.69	2.30	1.93	Very Good
9.	Does your ward find the recommended text books relevant and subject specific?	97.25	4.44	1.94	Very Good
10.	Does your ward find curriculum as outcome based?	93.33	5.04	1.86	Very Good

The feedback received from parents clearly depicts that they are very much satisfied on the 10 parameters pertaining to the quality of course content, social and ethical aspects covered by the syllabus, even distribution of course content, relevance of the books mentioned, examination pattern, exercising freedom of the students in choosing the subject etc.

## Department of Biomedical Engineering

### Stakeholders Feedback Analysis for Session 2017-18

#### 1. Analysis of Feedback forms from Students

Feedback obtained by the Department of Biomedical Engineering was put before the Internal Quality Assurance Cell (IQAC). On the basis of the feedback so obtained, the quantitative analysis observed by the council is presented in Table 1. The feedback was obtained on a scale of 1 to 2. The categorization of rating based on mean score (S) of different parameters is as follows: very good ( $1.50 \leq S \leq 2.00$ ), good ( $1.00 \leq S \leq 1.50$ ), satisfactory ( $0.50 \leq S \leq 1.00$ ), and unsatisfactory ( $S \leq 0.50$ ). The feedback received from 50 students revealed that out of 10 parameters, 9 parameters were rated as “very good” and just one parameter was rated as “good” for that the university is planning to introduce CBCS (Choice based credit system).

**Table 1. Analysis of feedback from students**

Sr. No.	Parameters	Percentage of students		Average score out of 2	Rating
		Yes	No		
1.	Are you comfortable with the content of your syllabus?	96.00	4.0	1.92	Very Good
2.	Is the existing scheme of studies & syllabi competent with its contemporaries?	94.00	6.00	1.88	Very Good
3.	Will the skills acquired through this syllabus motivate yourself for achieving higher level goals of your life?	96.50	4.50	1.93	Very Good
4.	Is there a content of ethics, sociology and other parameters required for overall development of an individual?	91.00	9.00	1.82	Very Good
5.	Whether the contribution of contents of your syllabus really appreciated by the society?	89.00	11.00	1.78	Very Good
6.	Do you find examination pattern competitive enough to judge your competence?	90.00	10.00	1.80	Very Good
7.	Do you find adequate flexibility in choosing subjects of your interest?	75.00	25.00	1.50	Good

8.	Is the syllabus evenly distributed across different semesters?	95.00	5.00	1.90	Very Good
9.	Do you find the recommended text books relevant and subject specific?	90.50	9.50	1.81	Very Good
10.	Do you find curriculum as outcome based?	93.50	6.50	1.87	Very Good

The feedback received from students clearly depicts that students are very much satisfied on the 10 parameters pertaining to the quality of course content, social and ethical aspects covered by the syllabus, even distribution of course content, relevance of the books mentioned, examination pattern, exercising freedom of the students in choosing the subject etc.

## 2. Analysis of Feedback forms from Parents

All the parents didn't get the opportunity to participate in feedback. The ones who happily and quickly responded were included in analysis. On the basis of the feedback so obtained, the quantitative analysis observed by the council is presented in Table 2. The feedback was obtained on a scale of 1 to 2. The categorization of rating based on mean score (S) of different parameters is as follows: very good ( $1.50 \leq S \leq 2.00$ ), good ( $1.00 \leq S \leq 1.50$ ), satisfactory ( $0.50 \leq S \leq 1.00$ ), and unsatisfactory ( $S \leq 0.50$ ). The feedback received from 15 parents revealed that out of 10 parameters, all the 10 parameters were rated as "very good".

**Table 2. Analysis of feedback from Parents**

Sr. No.	Parameters	Percentage of parents		Average score out of 2	Rating
		Yes	No		
1.	Is your ward comfortable with the content of your syllabus?	82.00	18.00	1.64	Very Good
2.	Is the existing scheme of studies & syllabi competent with its contemporaries?	88.98	11.02	1.77	Very Good
3.	Will the skills acquired through this syllabus motivate your ward for achieving higher level goals of his/her life?	91.89	8.11	1.83	Very Good
4.	Is there a content of ethics, sociology and other parameters required for overall development of your ward?	90.50	9.50	1.81	Very Good
5.	Whether the contribution of contents of your syllabus really appreciated by the society?	87.89	8.31	1.75	Very Good
6.	Does the examination pattern competitive enough to judge competence of your ward?	85.36	14.64	1.70	Very Good

7.	Does your ward find adequate flexibility in choosing subjects of his/her interest?	92.20	7.80	1.84	Very Good
8.	Is the syllabus evenly distributed across different semesters?	91.23	8.77	1.82	Very Good
9.	Does your ward find the recommended text books relevant and subject specific?	94.25	5.75	1.88	Very Good
10.	Does your ward find curriculum as outcome based?	90.33	9.67	1.80	Very Good

The feedback received from parents clearly depicts that they are very much satisfied on the 10 parameters pertaining to the quality of course content, social and ethical aspects covered by the syllabus, even distribution of course content, relevance of the books mentioned, examination pattern, exercising freedom of the students in choosing the subject etc.

## Department of Biomedical Engineering

### Stakeholders Feedback Analysis for Session 2018-19

#### 1. Analysis of Feedback forms from Students

Feedback obtained by the Department of Biomedical Engineering was put before the Internal Quality Assurance Cell (IQAC). On the basis of the feedback so obtained, the quantitative analysis observed by the council is presented in Table 1. The feedback was obtained on a scale of 1 to 2. The categorization of rating based on mean score (S) of different parameters is as follows: very good ( $1.50 \leq S \leq 2.00$ ), good ( $1.00 \leq S \leq 1.50$ ), satisfactory ( $0.50 \leq S \leq 1.00$ ), and unsatisfactory ( $S \leq 0.50$ ). The feedback received from 40 students revealed that out of 10 parameters, 9 parameters were rated as “very good” and just one parameter was rated as “good” because students need lesser number of subjects in final year for that university is planning to introduce internship in 8<sup>th</sup> semester so that students may experience industrial exposure.

**Table 1. Analysis of feedback from students**

Sr. No.	Parameters	Percentage of students		Average score out of 2	Rating
		Yes	No		
1.	Are you comfortable with the content of your syllabus?	89.50	10.5	1.79	Very Good
2.	Is the existing scheme of studies & syllabi competent with its contemporaries?	90.00	10.00	1.80	Very Good
3.	Will the skills acquired through this	84.50	15.50	1.69	Very

	syllabus motivate yourself for achieving higher level goals of your life?				Good
4.	Is there a content of ethics, sociology and other parameters required for overall development of an individual?	85.50	16.50	1.71	Very Good
5.	Whether the contribution of contents of your syllabus really appreciated by the society?	93.50	6.50	1.87	Very Good
6.	Do you find examination pattern competitive enough to judge your competence?	90.50	9.50	1.81	Very Good
7.	Do you find adequate flexibility in choosing subjects of your interest?	88.00	12.00	1.76	Very Good
8.	Is the syllabus evenly distributed across different semesters?	74.50	25.50	1.49	Good
9.	Do you find the recommended text books relevant and subject specific?	94.00	6.00	1.88	Very Good
10.	Do you find curriculum as outcome based?	91.50	8.50	1.83	Very Good

The feedback received from students clearly depicts that students are very much satisfied on the 10 parameters pertaining to the quality of course content, social and ethical aspects covered by the syllabus, even distribution of course content, relevance of the books mentioned, examination pattern, exercising freedom of the students in choosing the subject etc.

## 2. Analysis of Feedback forms from Parents

All the parents didn't get the opportunity to participate in feedback. The ones who happily and quickly responded were included in analysis. On the basis of the feedback so obtained, the quantitative analysis observed by the council is presented in Table 2. The feedback was obtained on a scale of 1 to 2. The categorization of rating based on mean score (S) of different parameters is as follows: very good ( $1.50 \leq S \leq 2.00$ ), good ( $1.00 \leq S \leq 1.50$ ), satisfactory ( $0.50 \leq S \leq 1.00$ ), and unsatisfactory ( $S \leq 0.50$ ). The feedback received from 10 parents revealed that out of 10 parameters, all the 10 parameters were rated as "very good".

**Table 2. Analysis of feedback from Parents**

Sr. No.	Parameters	Percentage of parents		Average score out of 2	Rating
		Yes	No		
1.	Is your ward comfortable with the content of your syllabus?	83.00	17.00	1.66	Very Good
2.	Is the existing scheme of studies & syllabi competent with its contemporaries?	89.5	10.50	1.79	Very Good



3.	Will the skills acquired through this syllabus motivate your ward for achieving higher level goals of his/her life?	92.5	8.50	1.85	Very Good
4.	Is there a content of ethics, sociology and other parameters required for overall development of your ward?	94.00	6.00	1.88	Very Good
5.	Whether the contribution of contents of your syllabus really appreciated by the society?	85.00	15.00	1.70	Very Good
6.	Does the examination pattern competitive enough to judge competence of your ward?	90.00	10.00	1.80	Very Good
7.	Does your ward find adequate flexibility in choosing subjects of his/her interest?	94.50	6.50	1.89	Very Good
8.	Is the syllabus evenly distributed across different semesters?	93.00	7.00	1.86	Very Good
9.	Does your ward find the recommended text books relevant and subject specific?	90.50	9.50	1.81	Very Good
10.	Does your ward find curriculum as outcome based?	89.00	11.00	1.78	Very Good

The feedback received from parents clearly depicts that they are very much satisfied on the 10 parameters pertaining to the quality of course content, social and ethical aspects covered by the syllabus, even distribution of course content, relevance of the books mentioned, examination pattern, exercising freedom of the students in choosing the subject etc.

## **Department of Biomedical Engineering**

### **Stakeholders Feedback Analysis for Session 2019-20**

#### **1. Analysis of Feedback forms from Students**

Feedback obtained by the Department of Biomedical Engineering was put before the Internal Quality Assurance Cell (IQAC). On the basis of the feedback so obtained, the quantitative analysis observed by the council is presented in Table 1. The feedback was obtained on a scale of 1 to 2. The categorization of rating based on mean score (S) of different parameters is as follows: very good ( $1.50 \leq S \leq 2.00$ ), good ( $1.00 \leq S \leq 1.50$ ), satisfactory ( $0.50 \leq S \leq 1.00$ ), and unsatisfactory ( $S \leq 0.50$ ). The feedback received from 40 students revealed that out of 10 parameters, 9 parameters

were rated as “very good” and just one parameter was rated as “good” because due to COVID, during online classes, practical classes got affected for which University is planning to exercise Virtual Labs option.

**Table 1. Analysis of feedback from students**

Sr. No.	Parameters	Percentage of students		Average score out of 2	Rating
		Yes	No		
1.	Are you comfortable with the content of your syllabus?	90.00	10.0	1.80	Very Good
2.	Is the existing scheme of studies & syllabi competent with its contemporaries?	92.00	8.00	1.84	Very Good
3.	Will the skills acquired through this syllabus motivate yourself for achieving higher level goals of your life?	74.00	26.00	1.48	Good
4.	Is there a content of ethics, sociology and other parameters required for overall development of an individual?	88.00	12.00	1.76	Very Good
5.	Whether the contribution of contents of your syllabus really appreciated by the society?	91.00	9.00	1.82	Very Good
6.	Do you find examination pattern competitive enough to judge your competence?	89.00	11.00	1.78	Very Good
7.	Do you find adequate flexibility in choosing subjects of your interest?	91.50	8.50	1.83	Very Good
8.	Is the syllabus evenly distributed across different semesters?	84.00	16.00	1.68	Very Good
9.	Do you find the recommended text books relevant and subject specific?	90.00	10.00	1.80	Very Good
10.	Do you find curriculum as outcome based?	95.00	5.00	1.90	Very Good

The feedback received from students clearly depicts that students are very much satisfied on the 10 parameters pertaining to the quality of course content, social and ethical aspects covered by the syllabus, even distribution of course content, relevance of the books mentioned, examination pattern, exercising freedom of the students in choosing the subject etc.

## 2. Analysis of Feedback forms from Parents

All the parents didn't get the opportunity to participate in feedback. The ones who happily and quickly responded were included in analysis. On the basis of the feedback so obtained, the quantitative analysis observed by the council is presented in Table 2. The feedback was obtained on a scale of 1 to 2. The

categorization of rating based on mean score (S) of different parameters is as follows: very good ( $1.50 \leq S \leq 2.00$ ), good ( $1.00 \leq S \leq 1.50$ ), satisfactory ( $0.50 \leq S \leq 1.00$ ), and unsatisfactory ( $S \leq 0.50$ ). The feedback received from 10 parents revealed that out of 10 parameters, all the 10 parameters were rated as “very good”.

**Table 2. Analysis of feedback from Parents**

Sr. No.	Parameters	Percentage of parents		Average score out of 2	Rating
		Yes	No		
1.	Is your ward comfortable with the content of your syllabus?	83.00	17.00	1.66	Very Good
2.	Is the existing scheme of studies & syllabi competent with its contemporaries?	89.5	10.50	1.79	Very Good
3.	Will the skills acquired through this syllabus motivate your ward for achieving higher level goals of his/her life?	92.5	8.50	1.85	Very Good
4.	Is there a content of ethics, sociology and other parameters required for overall development of your ward?	94.00	6.00	1.88	Very Good
5.	Whether the contribution of contents of your syllabus really appreciated by the society?	85.00	15.00	1.70	Very Good
6.	Does the examination pattern competitive enough to judge competence of your ward?	90.00	10.00	1.80	Very Good
7.	Does your ward find adequate flexibility in choosing subjects of his/her interest?	94.50	6.50	1.89	Very Good
8.	Is the syllabus evenly distributed across different semesters?	93.00	7.00	1.86	Very Good
9.	Does your ward find the recommended text books relevant and subject specific?	90.50	9.50	1.81	Very Good
10.	Does your ward find curriculum as outcome based?	89.00	11.00	1.78	Very Good

The feedback received from parents clearly depicts that they are very much satisfied on the 10 parameters pertaining to the quality of course content, social and ethical aspects covered by the syllabus, even distribution of course content, relevance of the books mentioned, examination pattern, exercising freedom of the students in choosing the subject etc.

## Department of Biomedical Engineering

### Stakeholders Feedback Analysis for Session 2020-21

#### 1. Analysis of Feedback forms from Students

Feedback obtained by the Department of Biomedical Engineering was put before the Internal Quality Assurance Cell (IQAC). On the basis of the feedback so obtained, the quantitative analysis observed by the council is presented in Table 1. The feedback was obtained on a scale of 1 to 2. The categorization of rating based on mean score (S) of different parameters is as follows: very good ( $1.50 \leq S \leq 2.00$ ), good ( $1.00 \leq S \leq 1.50$ ), satisfactory ( $0.50 \leq S \leq 1.00$ ), and unsatisfactory ( $S \leq 0.50$ ). The feedback received from 50 students revealed that out of 10 parameters, 9 parameters were rated as “very good” and just one parameter was rated as “good” because due to COVID, during online examination, students faced problems due to network. But, the online mode paved our path for hybrid mode of teaching as the teacher on leave can schedule his/her class in online mode.

**Table 1. Analysis of feedback from students**

Sr. No.	Parameters	Percentage of students		Average score out of 2	Rating
		Yes	No		
1.	Are you comfortable with the content of your syllabus?	91.50	8.5	1.83	Very Good
2.	Is the existing scheme of studies & syllabi competent with its contemporaries?	95.50	4.50	1.91	Very Good
3.	Will the skills acquired through this syllabus motivate yourself for achieving higher level goals of your life?	84.00	16.00	1.68	Very Good
4.	Is there a content of ethics, sociology and other parameters required for overall development of an individual?	89.00	11.00	1.78	Very Good
5.	Whether the contribution of contents of your syllabus really appreciated by the society?	90.00	10.00	1.80	Very Good
6.	Do you find examination pattern competitive enough to judge your competence?	74.00	26.00	1.48	Good
7.	Do you find adequate flexibility in choosing subjects of your interest?	87.50	12.50	1.75	Very Good
8.	Is the syllabus evenly distributed across different semesters?	84.50	15.50	1.69	Very Good
9.	Do you find the recommended text books relevant and subject specific?	93.00	7.00	1.86	Very Good
10.	Do you find curriculum as outcome based?	97.00	3.00	1.94	Very Good

The feedback received from students clearly depicts that students are very much satisfied on the 10 parameters pertaining to the quality of course content, social and ethical aspects covered by the syllabus, even distribution of course content, relevance of the books mentioned, examination pattern, exercising freedom of the students in choosing the subject etc.

## 2. Analysis of Feedback forms from Parents

All the parents didn't get the opportunity to participate in feedback. The ones who happily and quickly responded were included in analysis. On the basis of the feedback so obtained, the quantitative analysis observed by the council is presented in Table 2. The feedback was obtained on a scale of 1 to 2. The categorization of rating based on mean score ( $S$ ) of different parameters is as follows: very good ( $1.50 \leq S \leq 2.00$ ), good ( $1.00 \leq S \leq 1.50$ ), satisfactory ( $0.50 \leq S \leq 1.00$ ), and unsatisfactory ( $S \leq 0.50$ ). The feedback received from 8 parents revealed that out of 10 parameters, all the 10 parameters were rated as "very good".

**Table 2. Analysis of feedback from Parents**

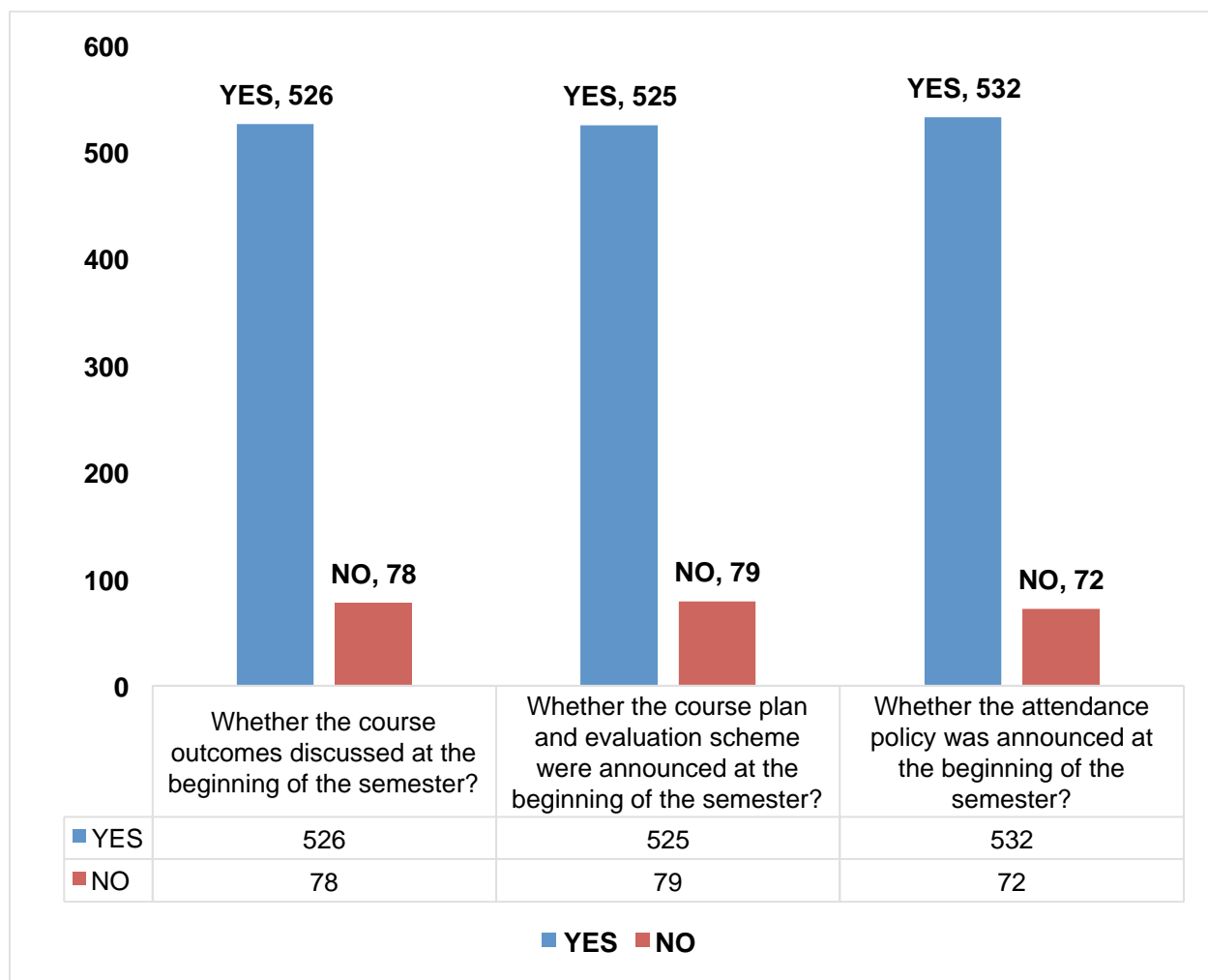
Sr. No.	Parameters	Percentage of parents		Average score out of 2	Rating
		Yes	No		
1.	Is your ward comfortable with the content of your syllabus?	83.50	16.50	1.67	Very Good
2.	Is the existing scheme of studies & syllabi competent with its contemporaries?	89.51	10.49	1.79	Very Good
3.	Will the skills acquired through this syllabus motivate your ward for achieving higher level goals of his/her life?	92.0	8.00	1.84	Very Good
4.	Is there a content of ethics, sociology and other parameters required for overall development of your ward?	94.00	6.00	1.88	Very Good
5.	Whether the contribution of contents of your syllabus really appreciated by the society?	86.00	16.00	1.72	Very Good
6.	Does the examination pattern competitive enough to judge competence of your ward?	90.02	9.58	1.80	Very Good
7.	Does your ward find adequate flexibility in choosing subjects of his/her interest?	95.00	5.00	1.90	Very Good
8.	Is the syllabus evenly distributed across different semesters?	93.00	7.00	1.86	Very Good
9.	Does your ward find the recommended text books relevant and subject specific?	91.50	8.50	1.83	Very Good
10.	Does your ward find curriculum as outcome based?	90.00	10.00	1.80	Very Good

The feedback received from parents clearly depicts that they are very much satisfied on the 10 parameters pertaining to the quality of course content, social and ethical aspects covered by the syllabus, even distribution of course content, relevance of the books mentioned, examination pattern, exercising freedom of the students in choosing the subject etc.

**Program Code – 008: Bio Technology**

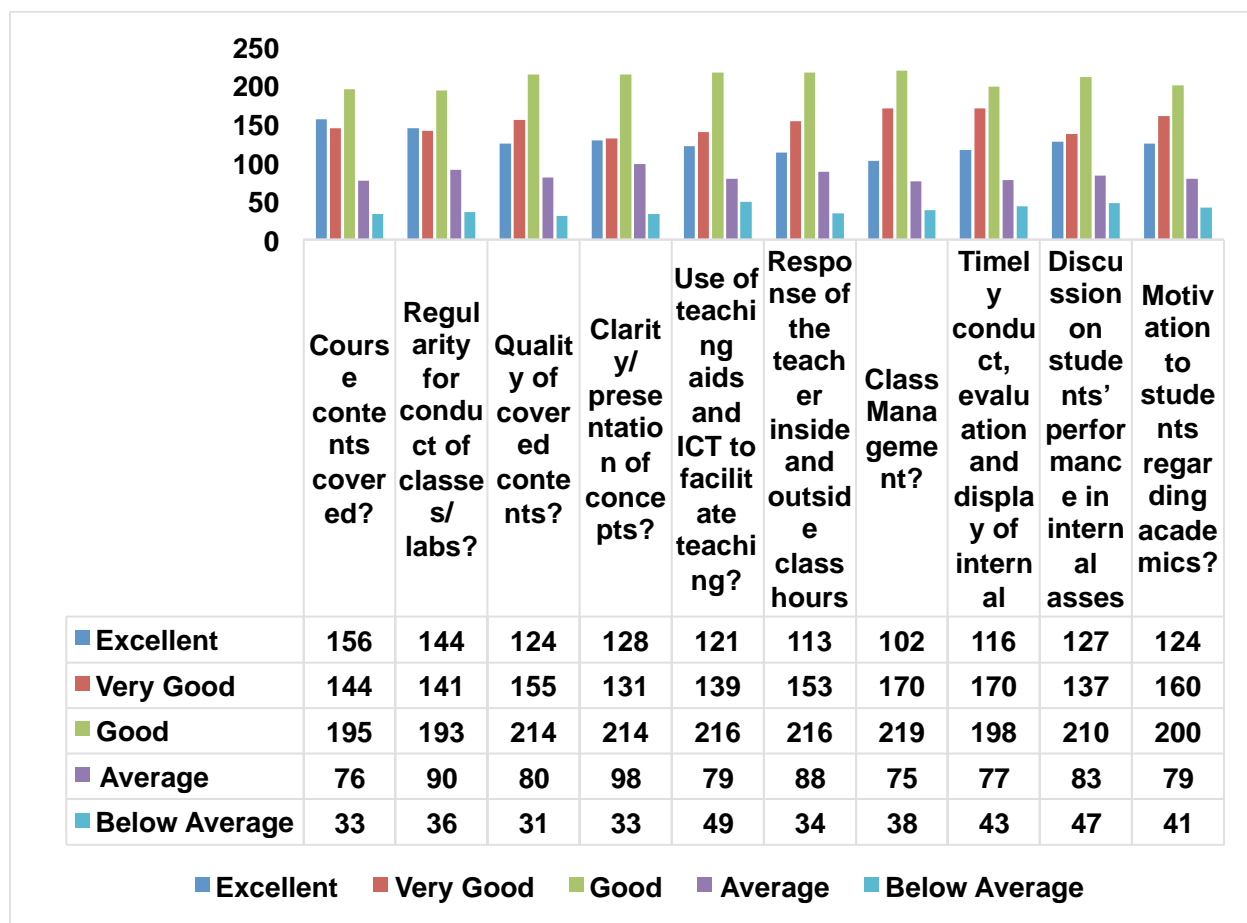
Set – A

Sr.No.	Feedback parameter
1	Whether the course outcomes discussed at the beginning of the semester?
2	Whether the course plan and evaluation scheme were announced at the beginning of the semester?
3	Whether the attendance policy was announced at the beginning of the semester?



Set - B

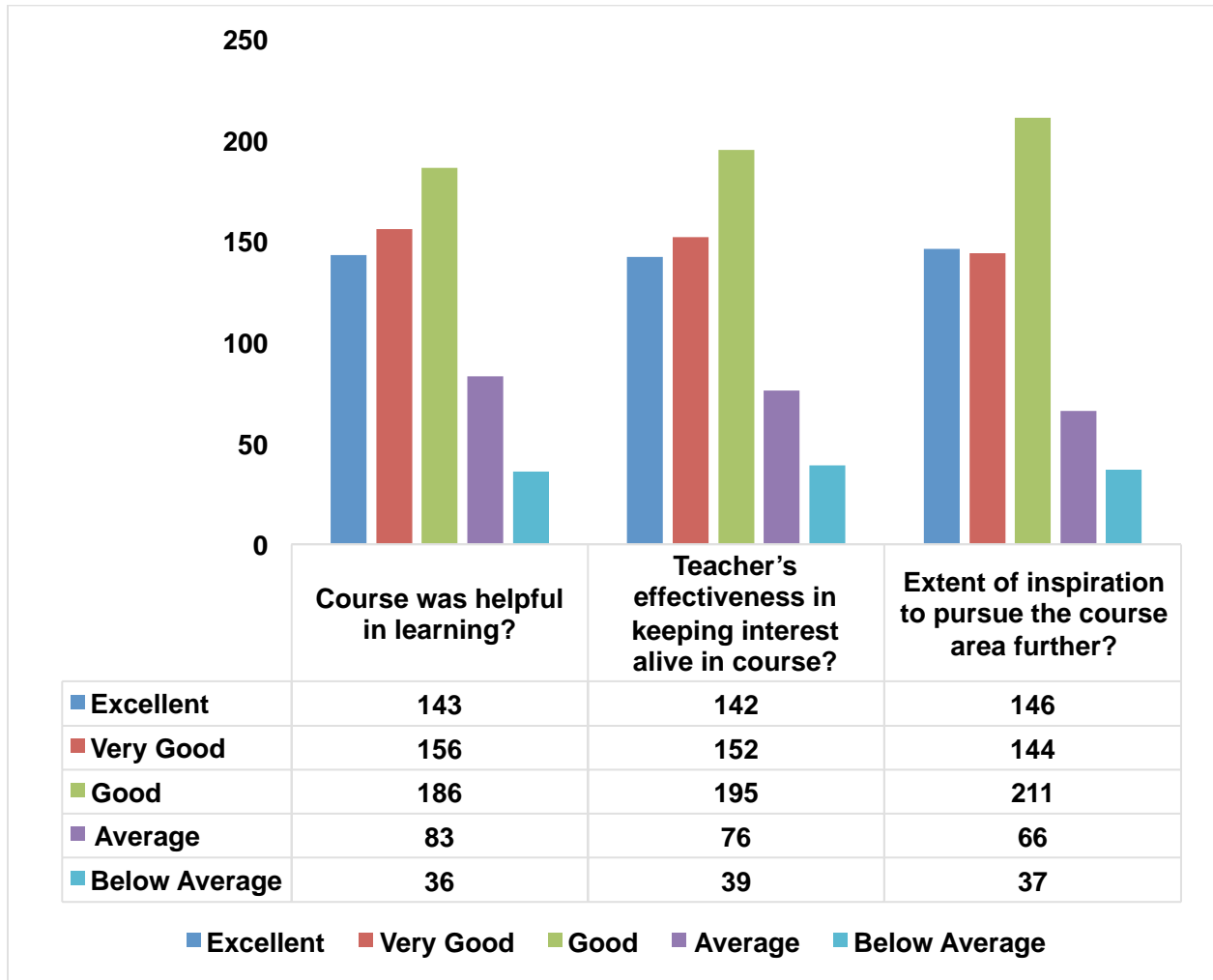
Sr.No.	Feedback parameter
1	Course contents covered?
2	Regularity for conduct of classes/labs?
3	Quality of covered contents?
4	Clarity/presentation of concepts?
5	Use of teaching aids and ICT to facilitate teaching?
6	Response of the teacher inside and outside class hours for academic matter?
7	Class Management?
8	Timely conduct, evaluation and display of internal assessment record?
9	Discussion on students' performance in internal assessment (assignment/test/Quiz/lab work)?
10	Motivation to students regarding academics?





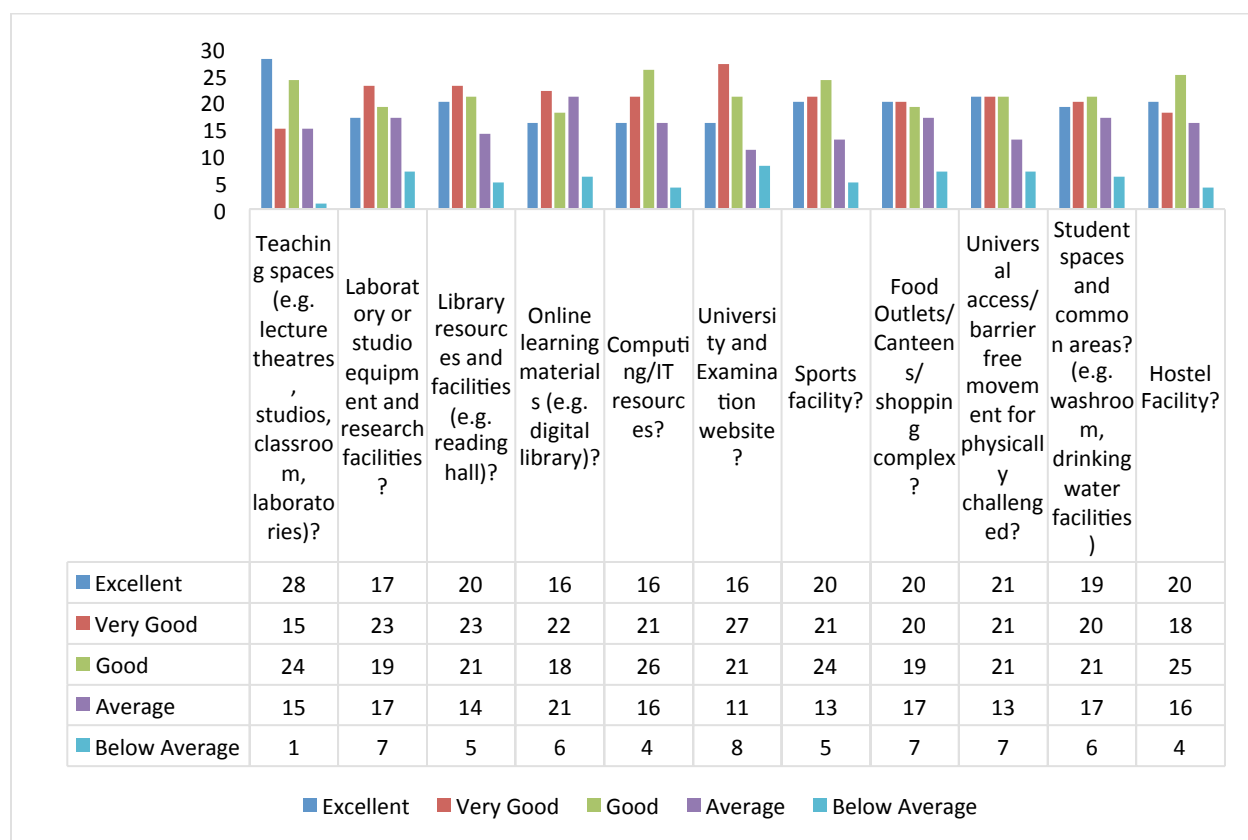
Set – C

Sr.No.	Feedback parameter
1	Course was helpful in learning?
2	Teacher's effectiveness in keeping interest alive in course?
3	Extent of inspiration to pursue the course area further?



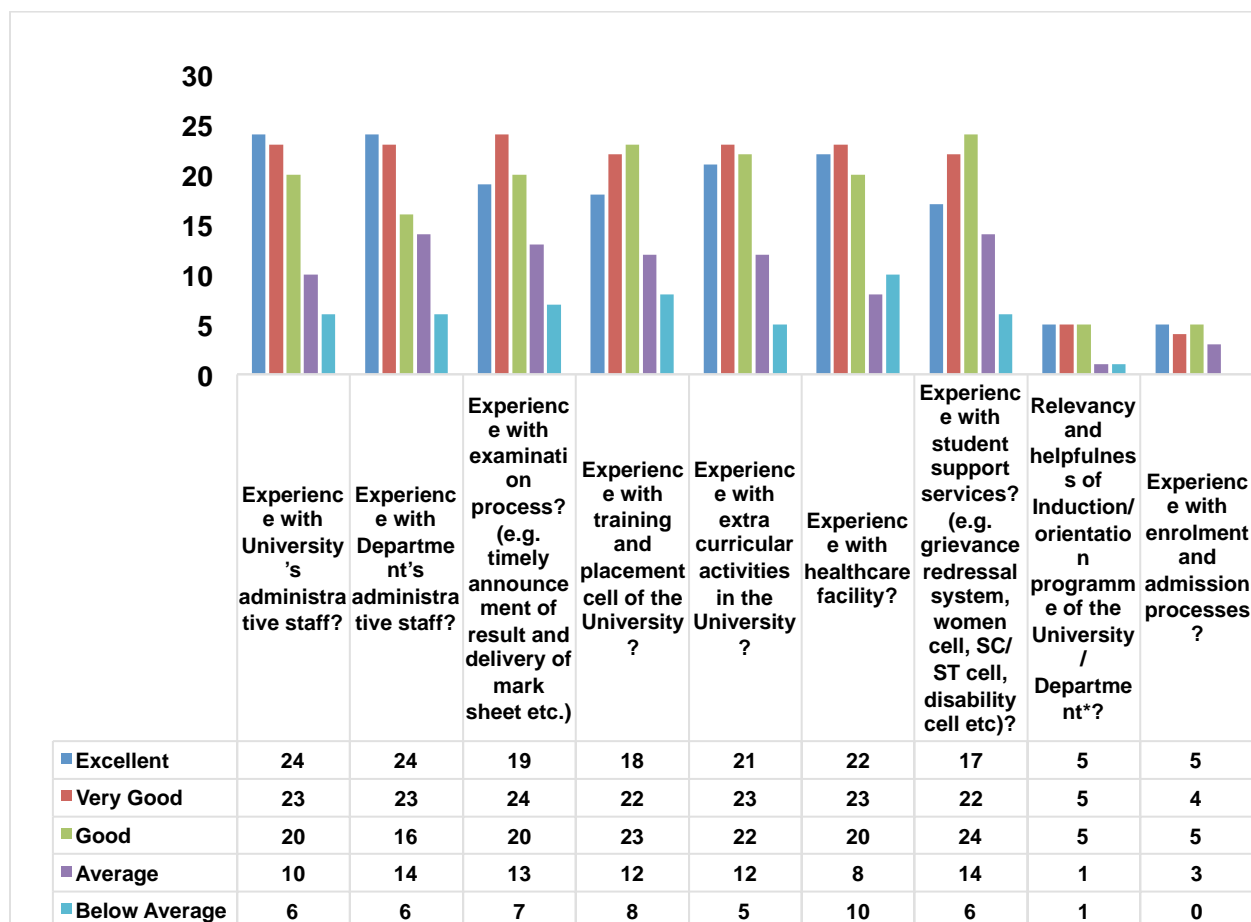
Set – D

Sr.No.	Feedback parameter
1	Teaching spaces (e.g. lecture theatres, studios, classroom, laboratories)?
2	Laboratory or studio equipment and research facilities?
3	Library resources and facilities (e.g. reading hall)?
4	Online learning materials (e.g. digital library)?
5	Computing/IT resources?
6	University and Examination website?
7	Sports facility?
8	Food Outlets/Canteens/shopping complex?
9	Universal access/barrier free movement for physically challenged?
10	Student spaces and common areas? (e.g. washroom, drinking water facilities)
11	Hostel Facility?



Set – E

Sr.No.	Feedback parameter
1	Experience with University's administrative staff?
2	Experience with Department's administrative staff?
3	Experience with examination process? (e.g. timely announcement of result and delivery of mark sheet etc.)
4	Experience with training and placement cell of the University?
5	Experience with extra curricular activities in the University?
6	Experience with healthcare facility?
7	Experience with student support services? (e.g. grievance redressal system, women cell, SC/ST cell, disability cell etc)?
8.*	Relevancy and helpfulness of Induction/orientation programme of the University/Department*?
9.*	Experience with enrolment and admission processes?



## Department of Biotechnology

### ACTION TAKEN REPORT ON STUDENT FEEDBACK

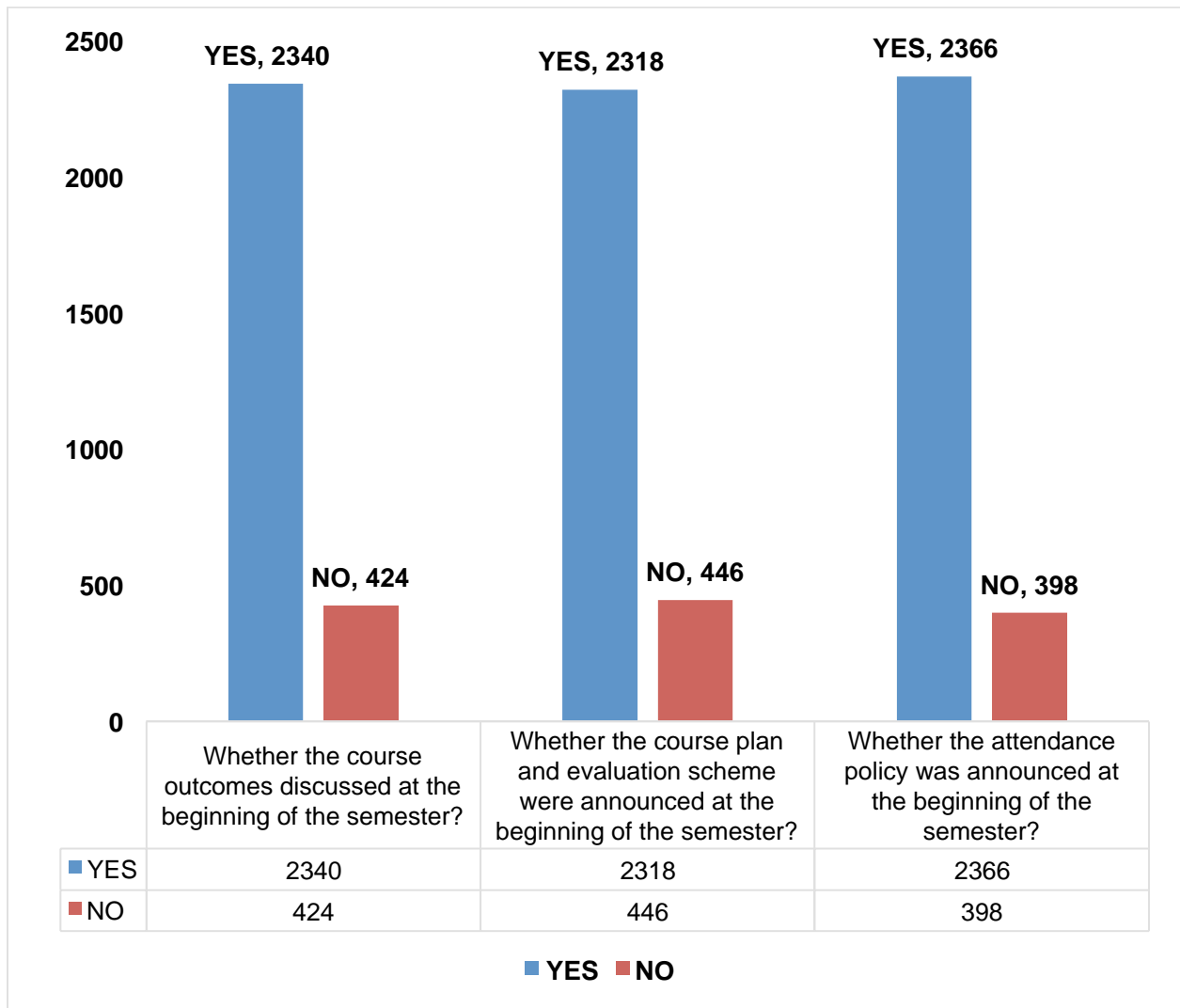
The students were apprised of the course contents, evaluation scheme and attendance policy in the beginning of the semester. The classes were conducted regularly using blackboard and ICT based teaching methodology and courses completed on time. Internal assessment was performed by minor tests, quiz, assignments and presentations. However, there is a need to update the syllabus and upgrade the laboratory facilities as revealed in the feedback. Alumni feedbacks were helpful in motivating students in placements and for pursuing higher studies in India and abroad. Parent Teachers Meetings were conducted for taking appropriate measures for improvement of the course.

The department has comprehensively analyzed and discussed the feedback forms in staff council. Based on the feedback of students and alumni, corrective measures were taken after discussing all the parameters among faculty members for further improvement of academic standards of the department. The curriculum was revised by the faculty members in accordance with the recommendations of AICTE norms. The outside subject experts reviewed the contents of the syllabus in Post Graduate Board of Studies and Under Graduate Board of Studies for enrichment of the curriculum. The lecture plans with clear course objectives and outcomes were prepared by the faculty and circulated among students. The infrastructure in the terms of purchase of equipments, chemicals etc was improved. Remedial classes were conducted for academically weaker students. Faculty is also encouraged to upgrade their skills and research acumen by attending conferences, short term courses etc. Inputs are being given to develop a strong academia and Industry exposure collaborations for effective exposure to the students which would go a long way in their placements. We are cognizant of our strengths and shall work effortlessly to address the challenges that lie ahead.

**Program Code – 009: Civil Engineering**

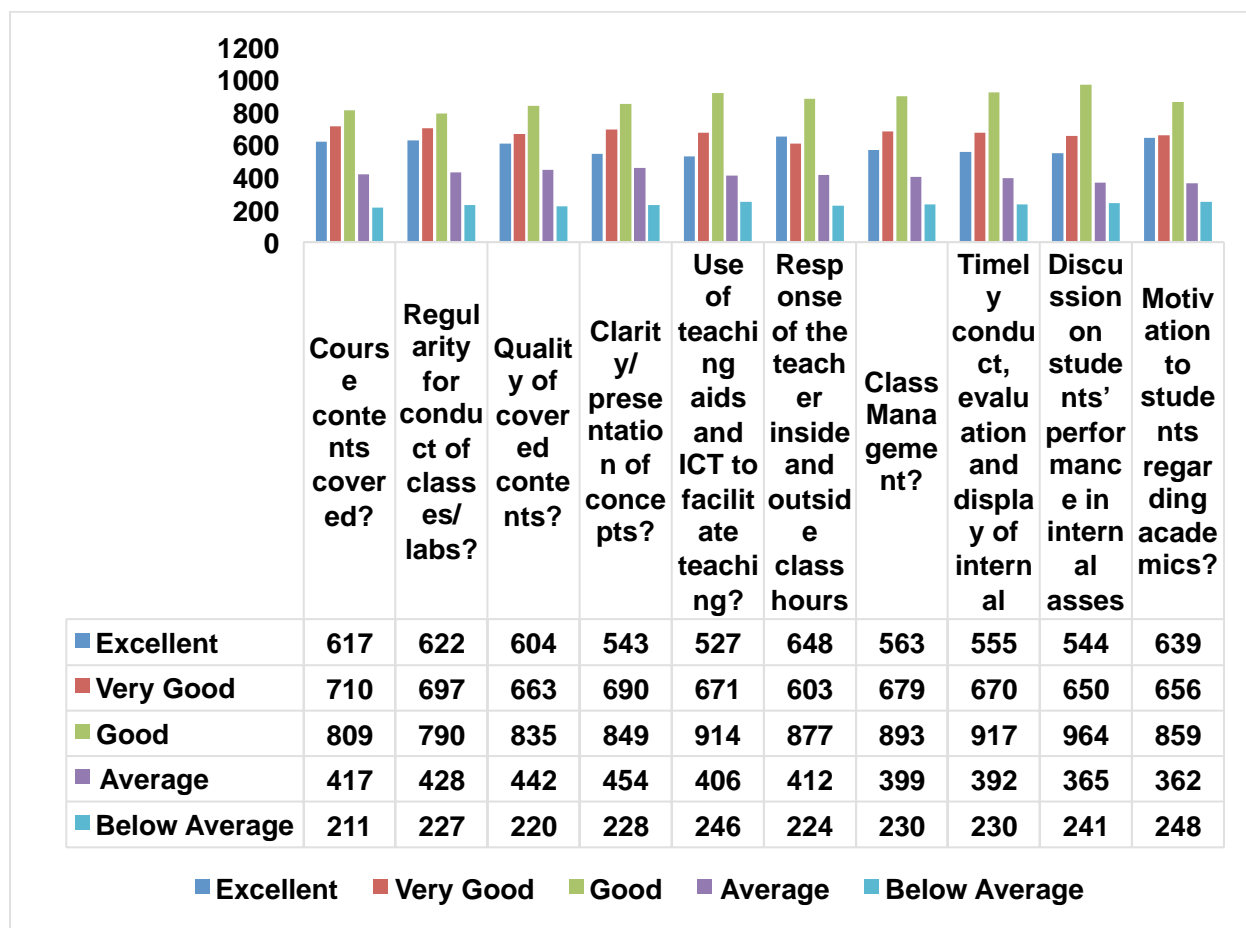
Set – A

Sr.No.	Feedback parameter
1	Whether the course outcomes discussed at the beginning of the semester?
2	Whether the course plan and evaluation scheme were announced at the beginning of the semester?
3	Whether the attendance policy was announced at the beginning of the semester?



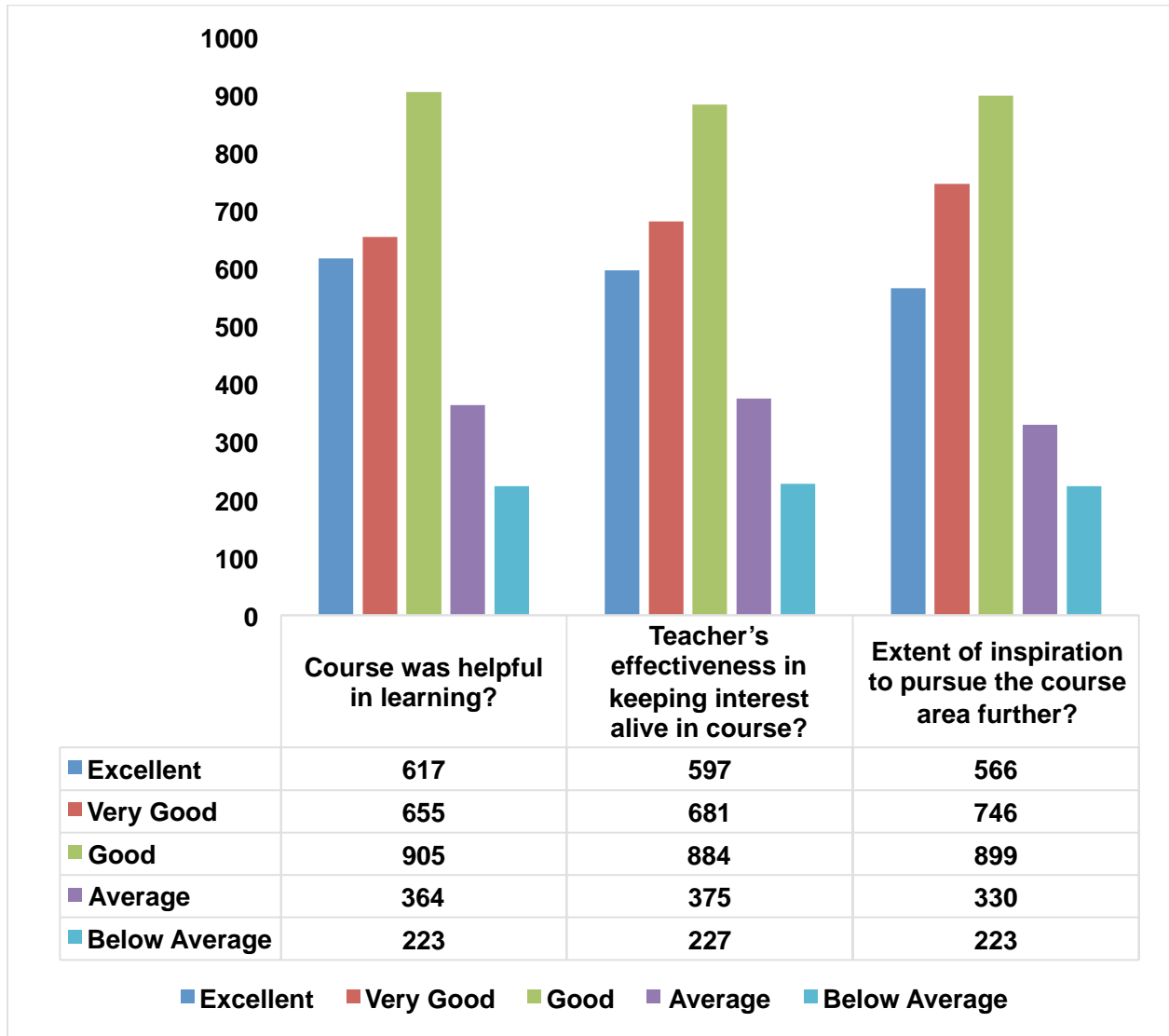
Set - B

Sr.No.	Feedback parameter
1	Course contents covered?
2	Regularity for conduct of classes/labs?
3	Quality of covered contents?
4	Clarity/presentation of concepts?
5	Use of teaching aids and ICT to facilitate teaching?
6	Response of the teacher inside and outside class hours for academic matter?
7	Class Management?
8	Timely conduct, evaluation and display of internal assessment record?
9	Discussion on students' performance in internal assessment (assignment/test/Quiz/lab work)?
10	Motivation to students regarding academics?



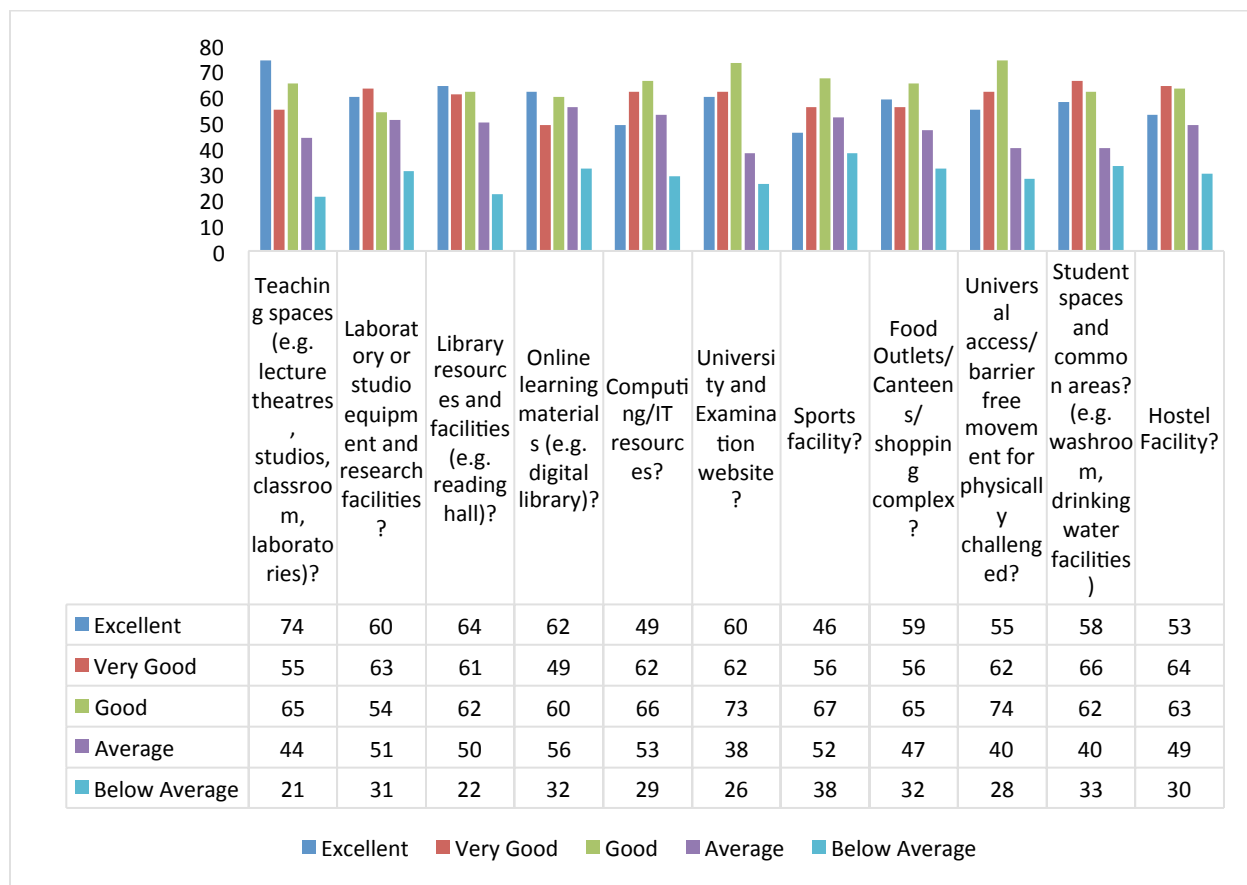
Set – C

Sr.No.	Feedback parameter
1	Course was helpful in learning?
2	Teacher's effectiveness in keeping interest alive in course?
3	Extent of inspiration to pursue the course area further?



Set – D

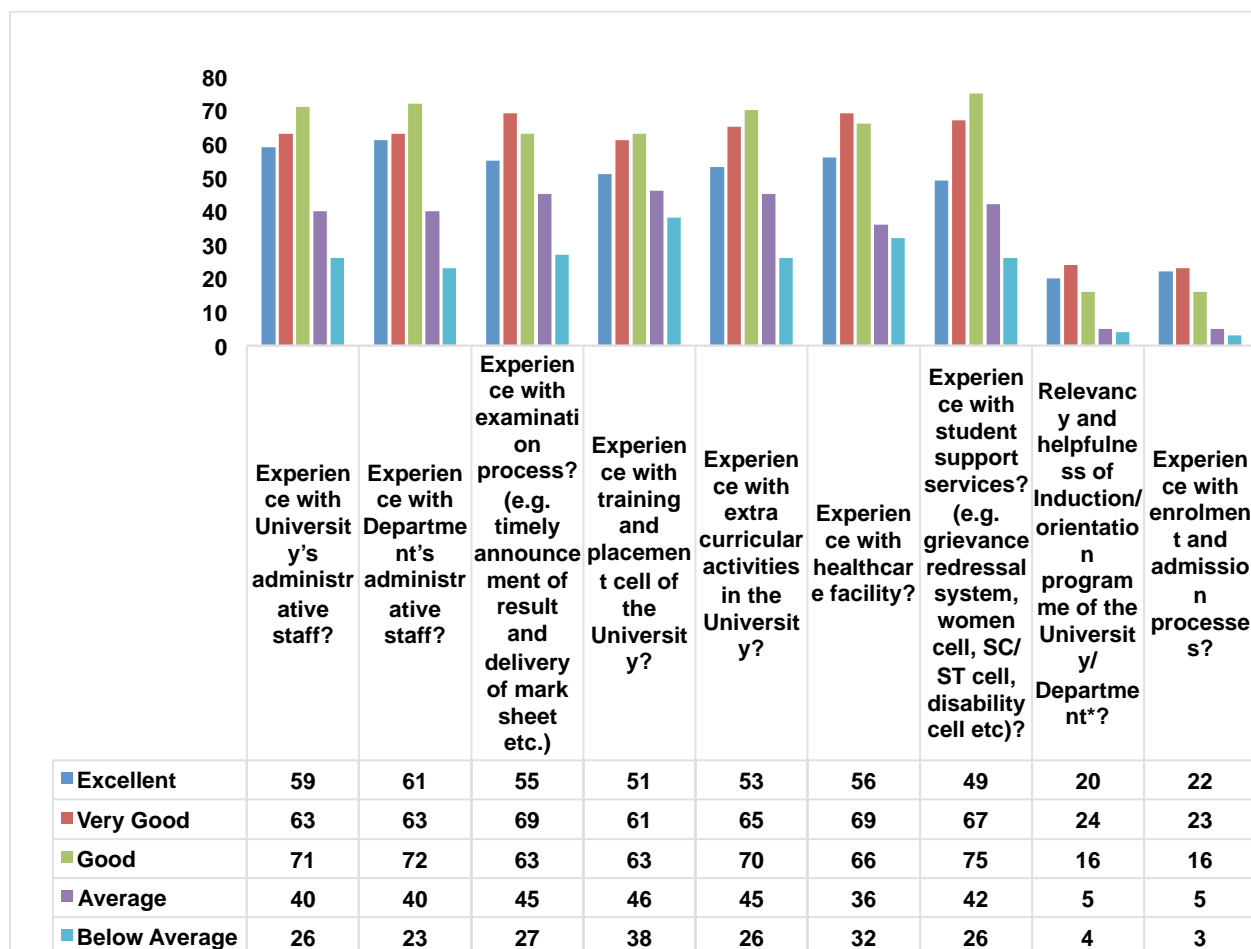
Sr.No.	Feedback parameter
1	Teaching spaces (e.g. lecture theatres, studios, classroom, laboratories)?
2	Laboratory or studio equipment and research facilities?
3	Library resources and facilities (e.g. reading hall)?
4	Online learning materials (e.g. digital library)?
5	Computing/IT resources?
6	University and Examination website?
7	Sports facility?
8	Food Outlets/Canteens/shopping complex?
9	Universal access/barrier free movement for physically challenged?
10	Student spaces and common areas? (e.g. washroom, drinking water facilities)
11	Hostel Facility?





Set – E

Sr.No.	Feedback parameter
1	Experience with University's administrative staff?
2	Experience with Department's administrative staff?
3	Experience with examination process? (e.g. timely announcement of result and delivery of mark sheet etc.)
4	Experience with training and placement cell of the University?
5	Experience with extra curricular activities in the University?
6	Experience with healthcare facility?
7	Experience with student support services? (e.g. grievance redressal system, women cell, SC/ST cell, disability cell etc)?
8.*	Relevancy and helpfulness of Induction/orientation programme of the University/Department*?
9.*	Experience with enrolment and admission processes?



## Department of Civil Engineering

### Feedback Analysis and Action Taken

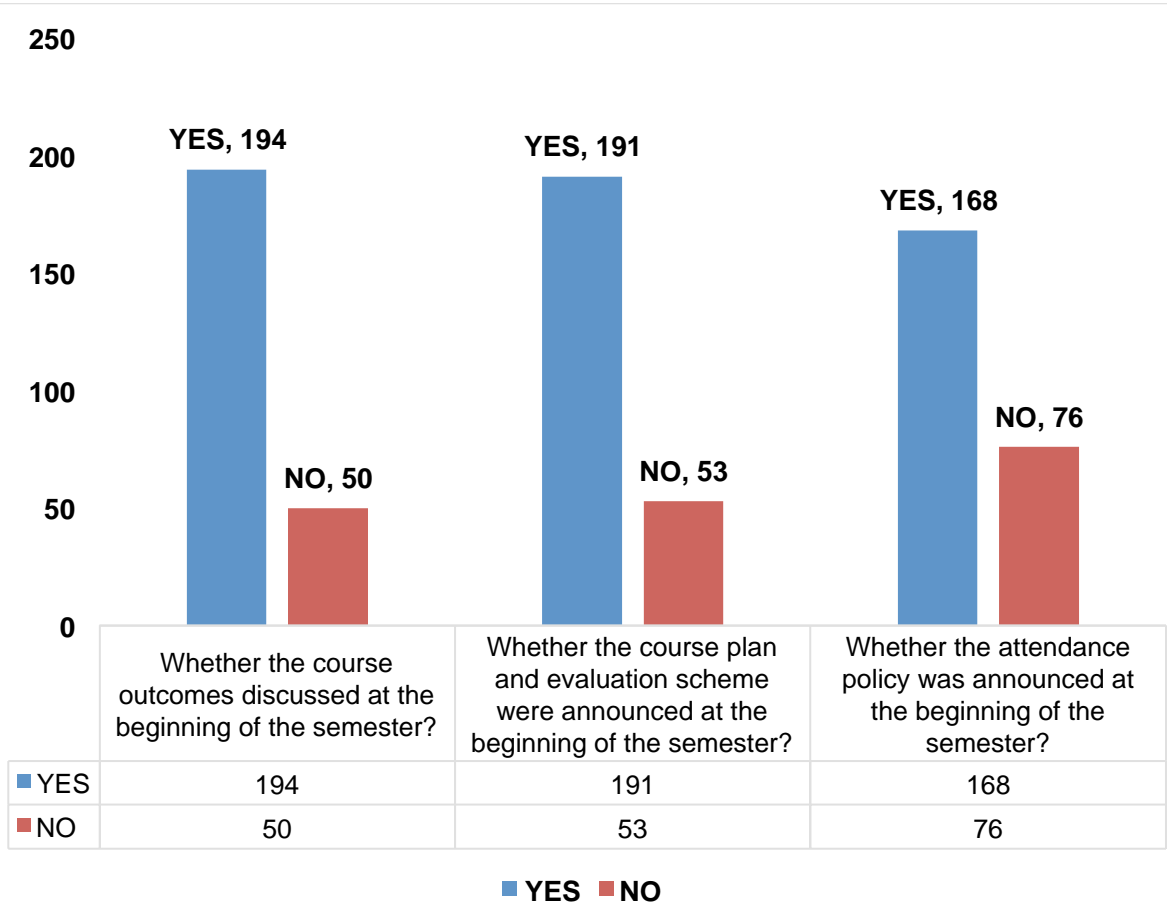
Feedback forms were collected from the students and discussed in the departmental faculty meeting. The outcomes of the forms were concluded and presented below:

- 1) Students requested to add more number of site visits for practical knowledge.
- 2) Smart rooms should be constructed in order to use the latest teaching techniques.
- 3) Approximately, 70% of the students were satisfied with respect to classes scheduled, knowledge and demonstration of subjects.
- 4) All the students were satisfied with the additional materials provided to them which helped in understanding the subject carefully.
- 5) More than 90% students were satisfied with respect to the time-management, activeness, subject clarity and motivation. Also, teachers are creative in developing practical activities.
- 6) The students were comfortable in their stay at hostel during pandemic time.
- 7) Students appreciated the teacher's efforts during the pandemic time.

### Program Code - 432 MANAGEMENT STUDIES(BMS)

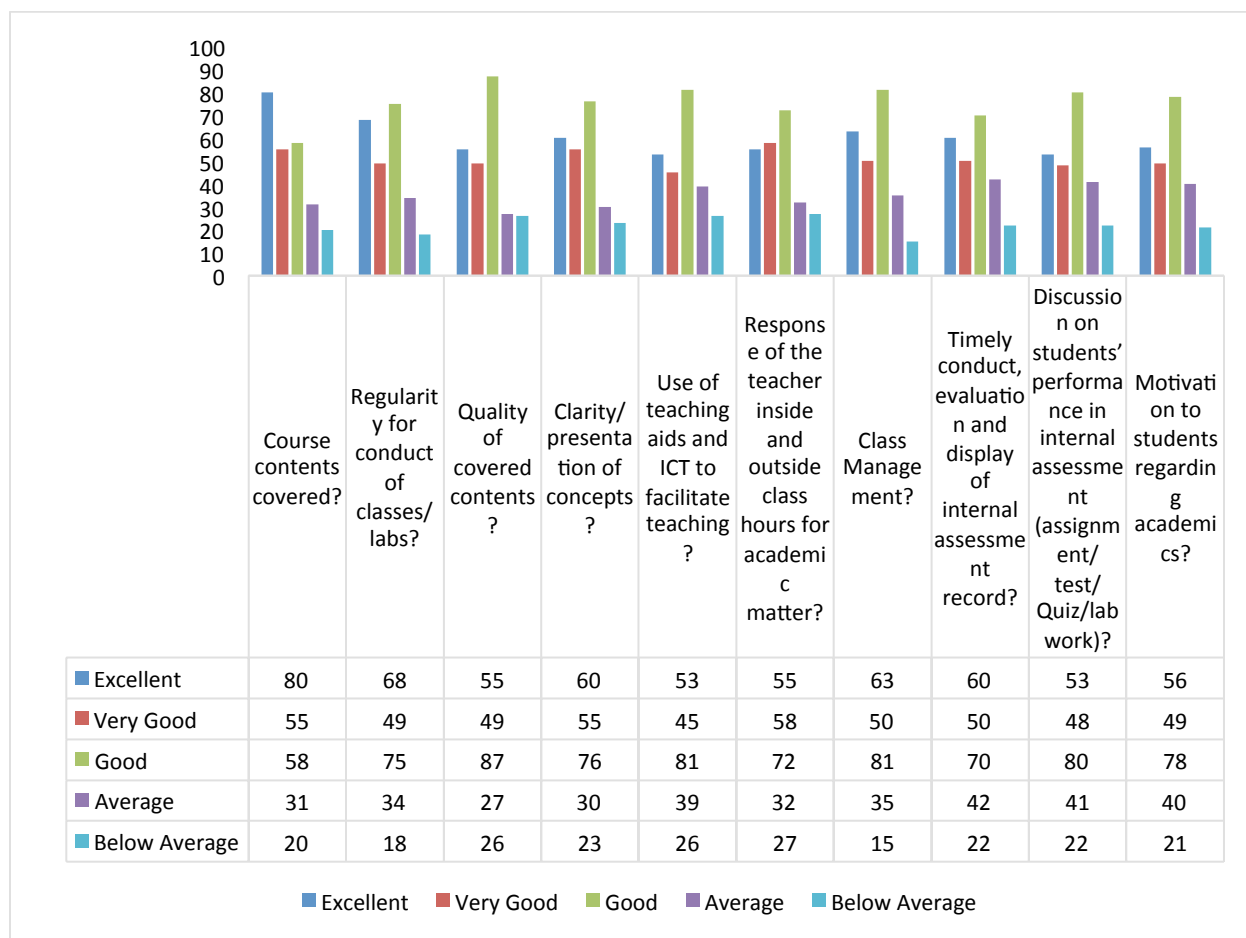
Set - A

Sr.No.	Feedback parameter
1	Whether the course outcomes discussed at the beginning of the semester?
2	Whether the course plan and evaluation scheme were announced at the beginning of the semester?
3	Whether the attendance policy was announced at the beginning of the semester?



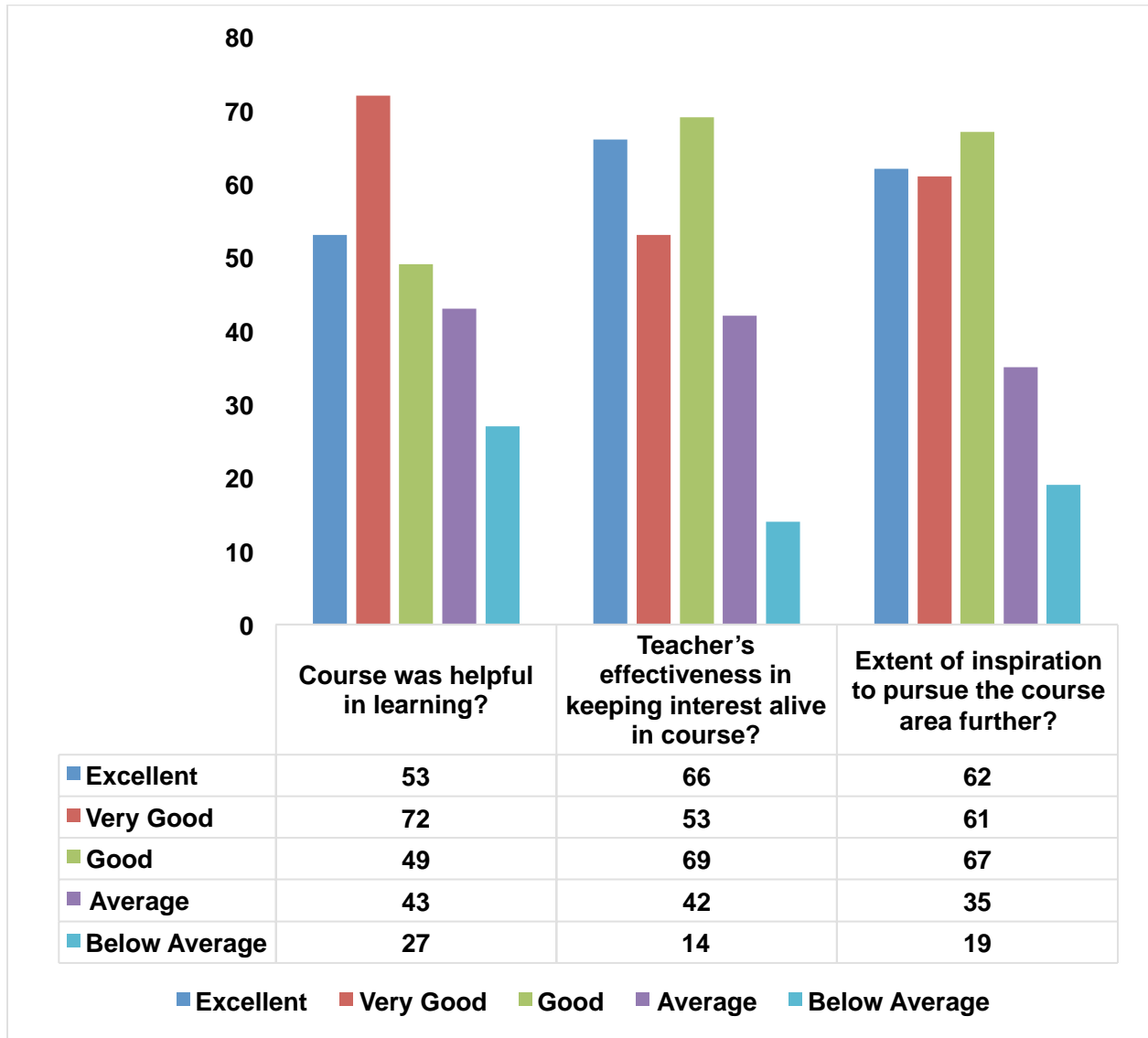
Set - B

Sr.No.	Feedback parameter
1	Course contents covered?
2	Regularity for conduct of classes/labs?
3	Quality of covered contents?
4	Clarity/presentation of concepts?
5	Use of teaching aids and ICT to facilitate teaching?
6	Response of the teacher inside and outside class hours for academic matter?
7	Class Management?
8	Timely conduct, evaluation and display of internal assessment record?
9	Discussion on students' performance in internal assessment (assignment/test/Quiz/lab work)?
10	Motivation to students regarding academics?



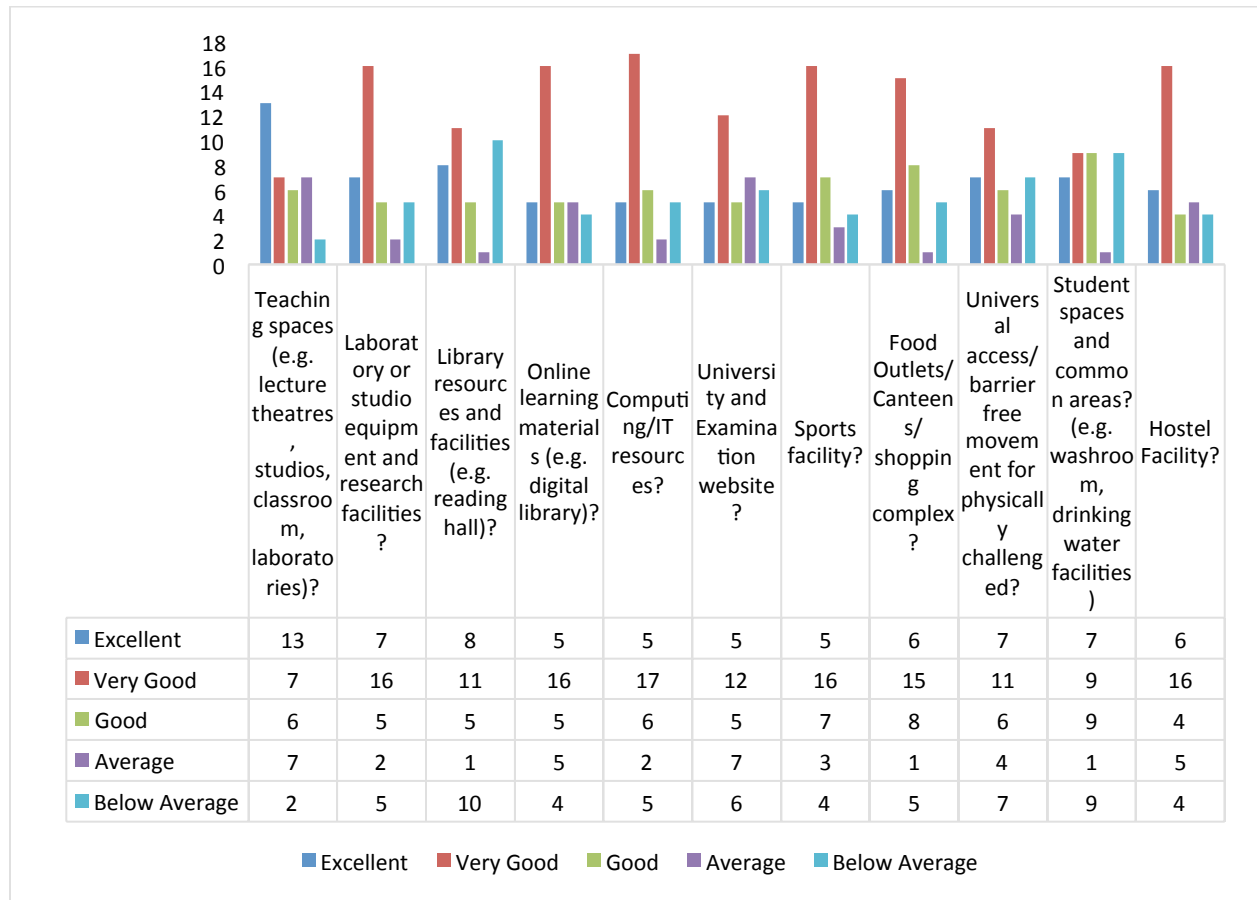
Set – C

Sr.No.	Feedback parameter
1	Course was helpful in learning?
2	Teacher's effectiveness in keeping interest alive in course?
3	Extent of inspiration to pursue the course area further?



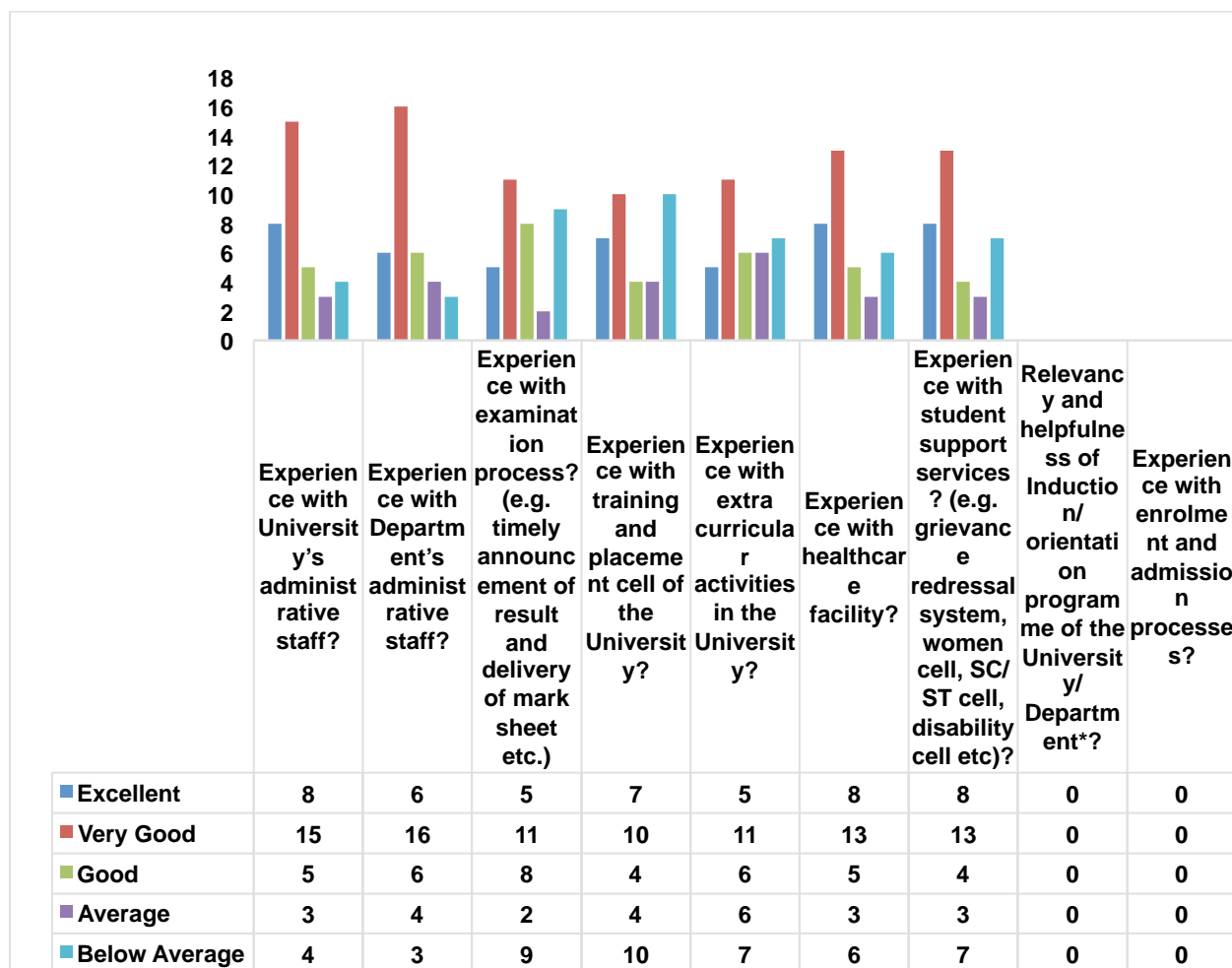
Set – D

Sr.No.	Feedback parameter
1	Teaching spaces (e.g. lecture theatres, studios, classroom, laboratories)?
2	Laboratory or studio equipment and research facilities?
3	Library resources and facilities (e.g. reading hall)?
4	Online learning materials (e.g. digital library)?
5	Computing/IT resources?
6	University and Examination website?
7	Sports facility?
8	Food Outlets/Canteens/shopping complex?
9	Universal access/barrier free movement for physically challenged?
10	Student spaces and common areas? (e.g. washroom, drinking water facilities)
11	Hostel Facility?



Set – E

Sr.No.	Feedback parameter
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2	Experience with Department's administrative staff?
3	Experience with examination process? (e.g. timely announcement of result and delivery of mark sheet etc.)
4	Experience with training and placement cell of the University?
5	Experience with extra curricular activities in the University?
6	Experience with healthcare facility?
7	Experience with student support services? (e.g. grievance redressal system, women cell, SC/ST cell, disability cell etc)?
8.*	Relevancy and helpfulness of Induction/orientation programme of the University/Department*?
9.*	Experience with enrolment and admission processes?



## DEPARTMENT OF MANAGEMENT STUDIES

### **Feedback Analysis and Action taken Report:**

The feedback received for each course in each semester from students is analyzed and discussed with faculty members and all the parameters have been discussed one by one. The University main examination, sessional including Power Point Presentation, Group Discussion, team building activities, quizzes and assignments are prepared so as to cover all the course outcomes of the subject concern in accordance with the course design. From the marks obtained by the students course outcomes attainment level and programme out comes attainment level of the class is calculated as per the ordinance. This gives the direct feedback of the class. The class coordinator of the course and the faculty teaching the course are advised accordingly to improve the relevant parameter. Further teachers are motivated to increase practical teaching levels while setting question papers.

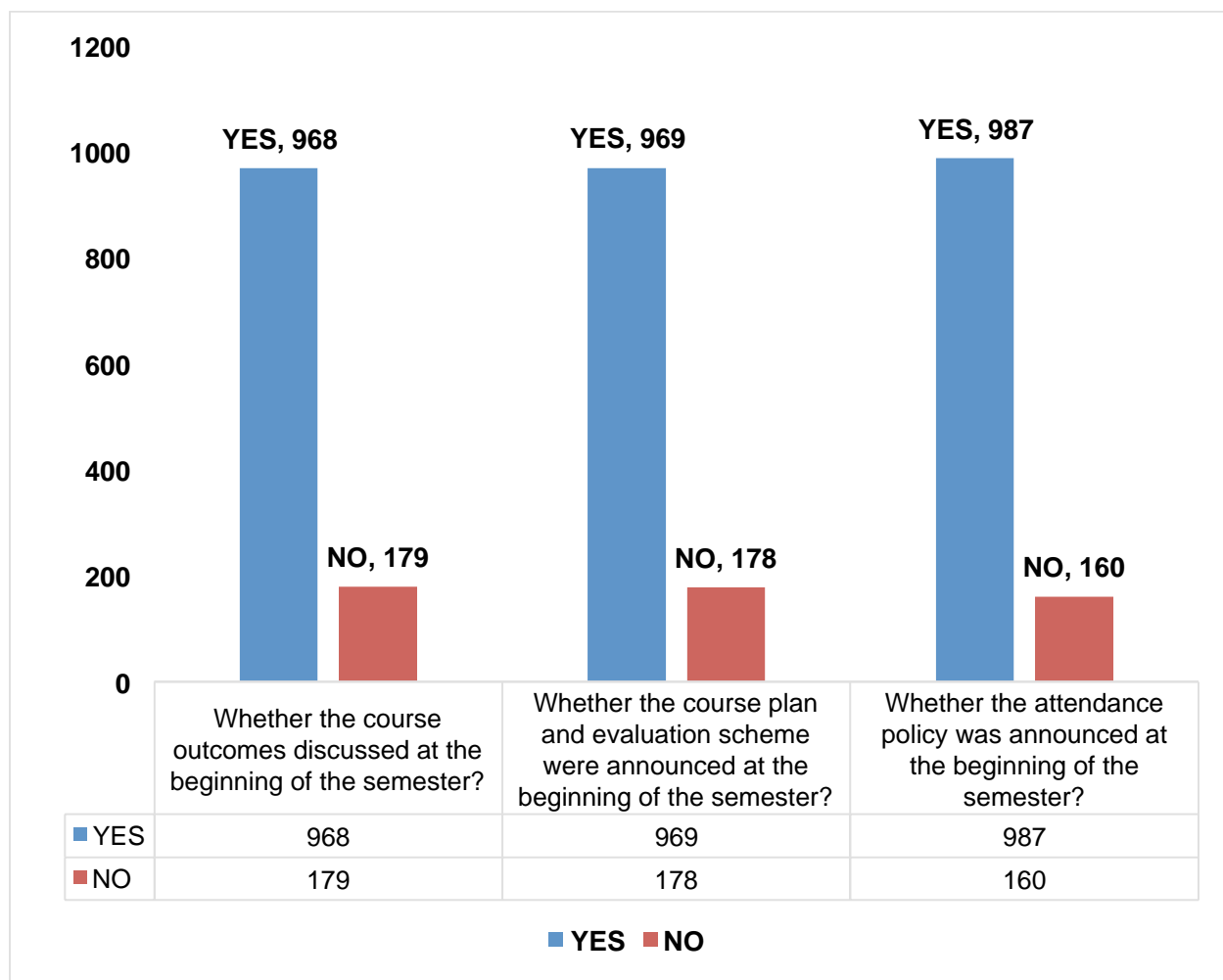
While revision of syllabi and schemes the guidelines proposed by AICTE were discussed and a tentative frame was prepared in the staff council. There after different committees under the convener ship of course coordinators were constituted to prepare the syllabus of each subject. These committees prepared the base of syllabus in accordance of the feedback received and in accordance with AICTE guidelines. Then few workshops were conducted where experts from industries, national institutions and alumni were called. All the subjects and its contents framed by the different committees were discussed at large. The suggestions so obtained were introduced after detailed deliberations. The scheme and syllabus were then again discussed and approved by the BOS. The course plans / lecture plans for each course for next semester are prepared in advance and provided to the students before the start of the session for more effective teaching and to ensure the timely completion of the syllabus.



**Program Code – 434: Chemistry**

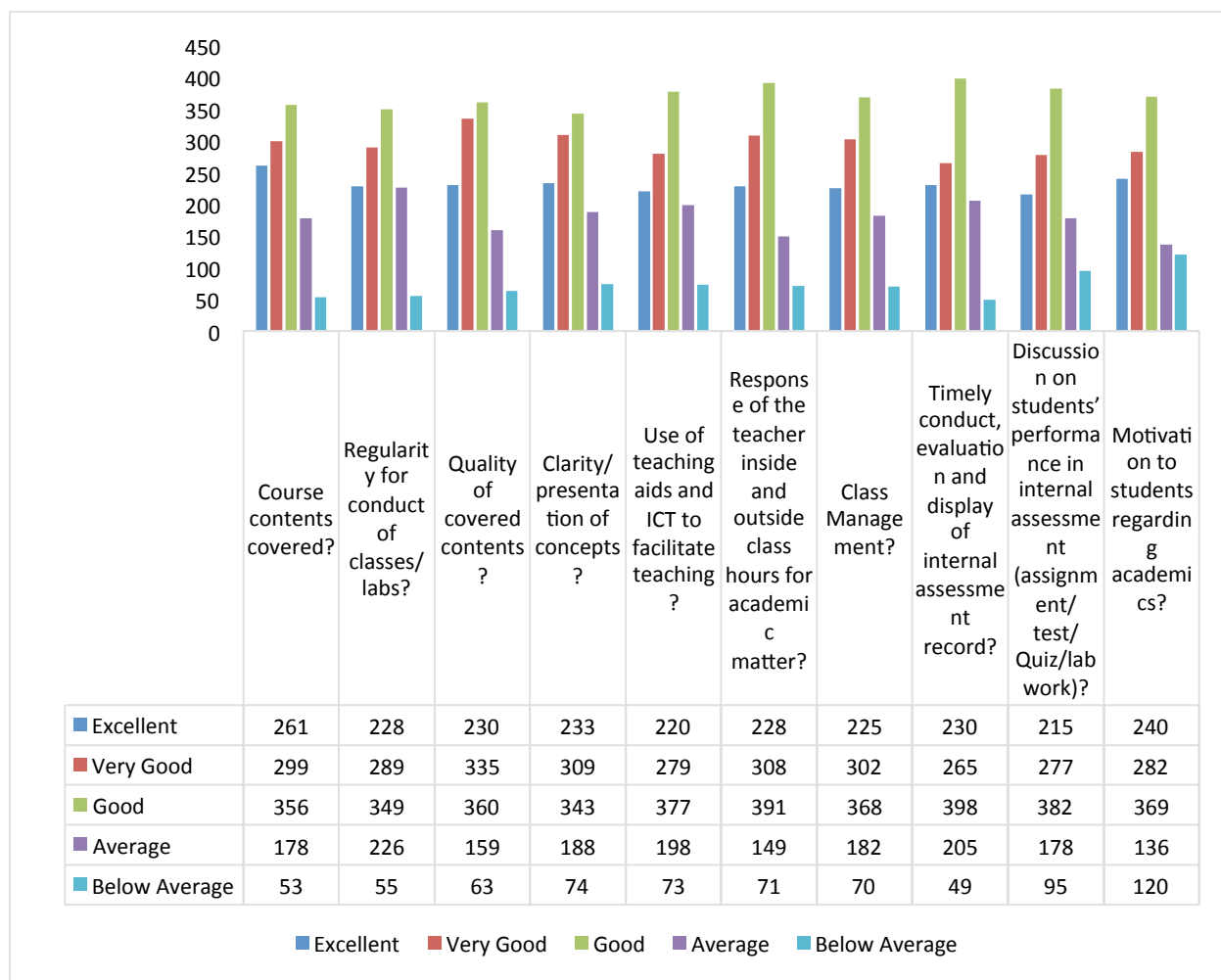
Set – A

Sr.No.	Feedback parameter
1	Whether the course outcomes discussed at the beginning of the semester?
2	Whether the course plan and evaluation scheme were announced at the beginning of the semester?
3	Whether the attendance policy was announced at the beginning of the semester?



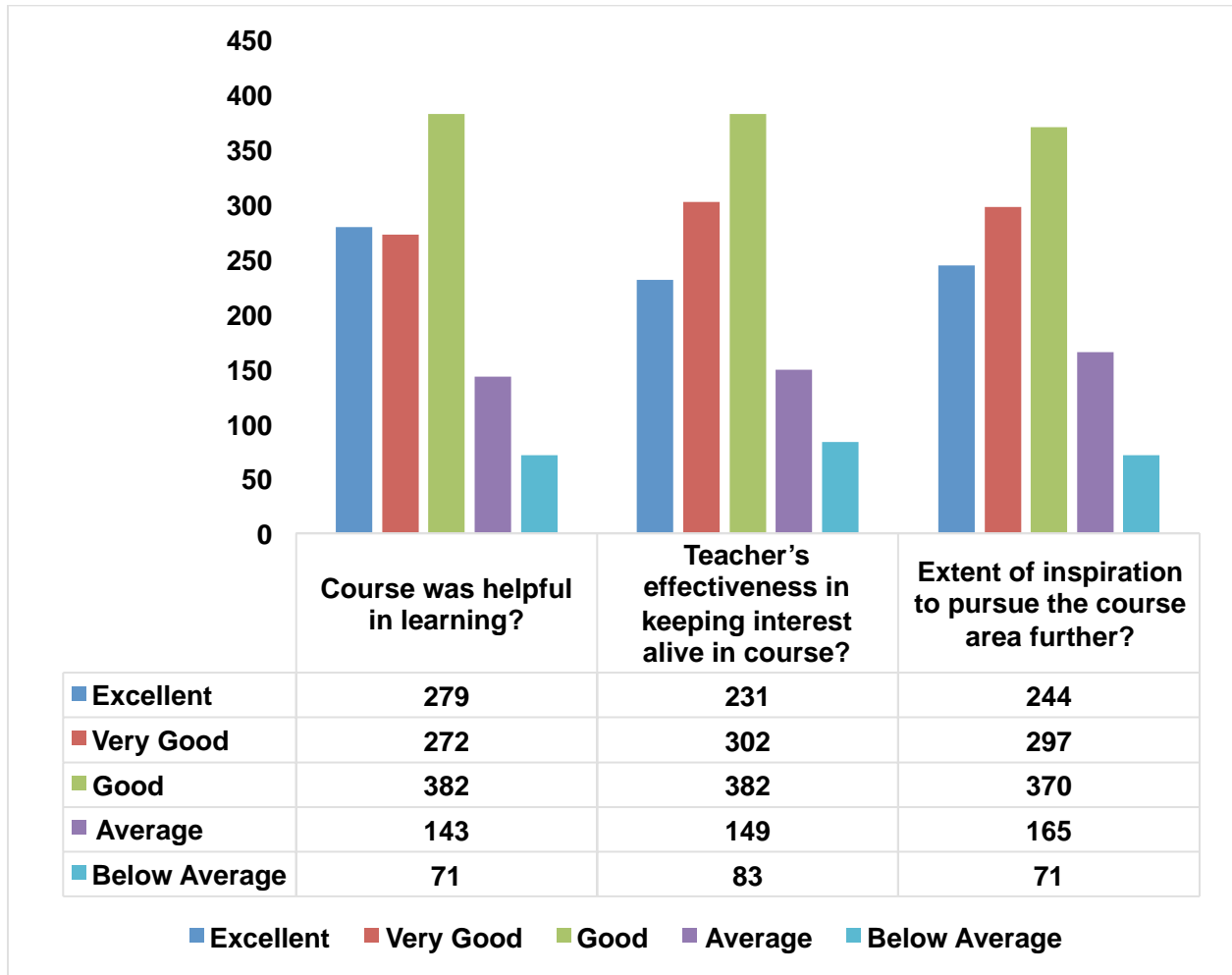
Set - B

Sr.No.	Feedback parameter
1	Course contents covered?
2	Regularity for conduct of classes/labs?
3	Quality of covered contents?
4	Clarity/presentation of concepts?
5	Use of teaching aids and ICT to facilitate teaching?
6	Response of the teacher inside and outside class hours for academic matter?
7	Class Management?
8	Timely conduct, evaluation and display of internal assessment record?
9	Discussion on students' performance in internal assessment (assignment/test/Quiz/lab work)?
10	Motivation to students regarding academics?



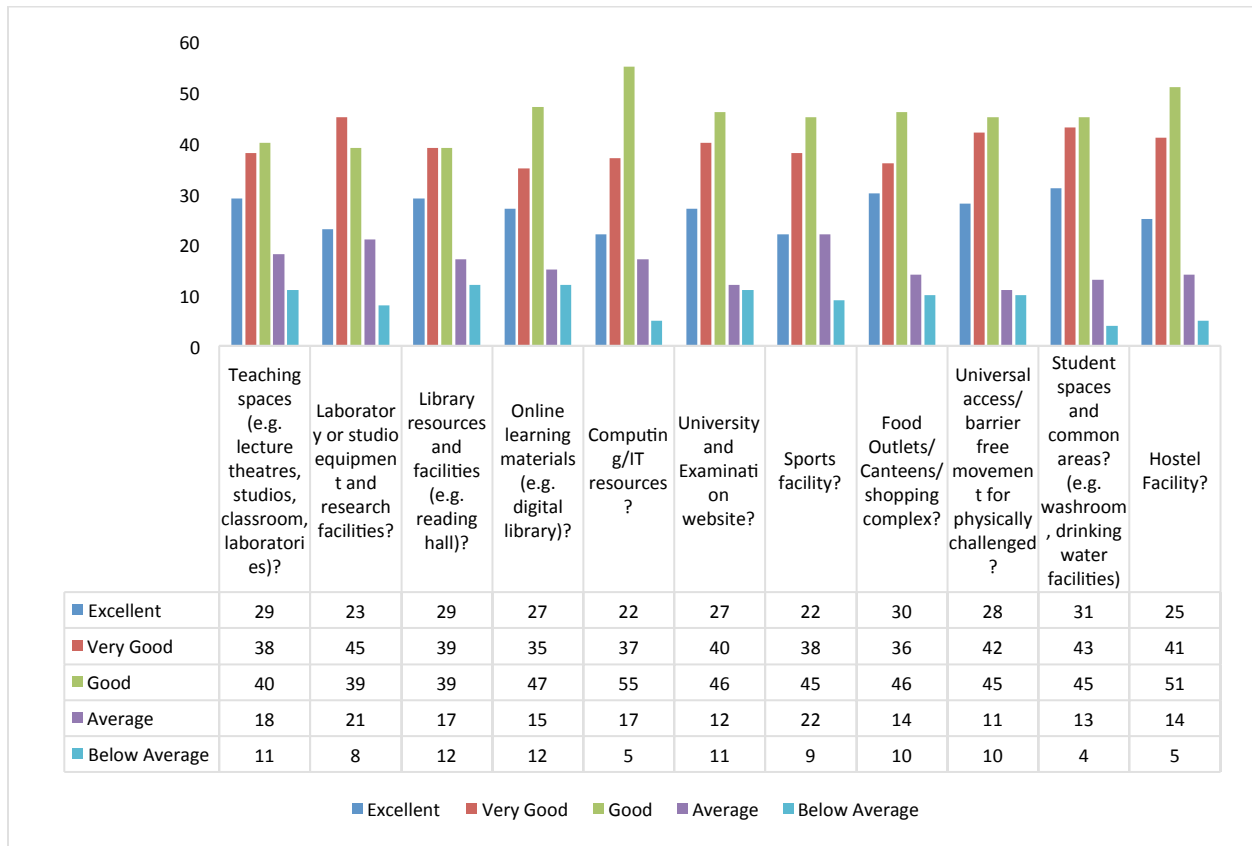
Set – C

Sr.No.	Feedback parameter
1	Course was helpful in learning?
2	Teacher's effectiveness in keeping interest alive in course?
3	Extent of inspiration to pursue the course area further?



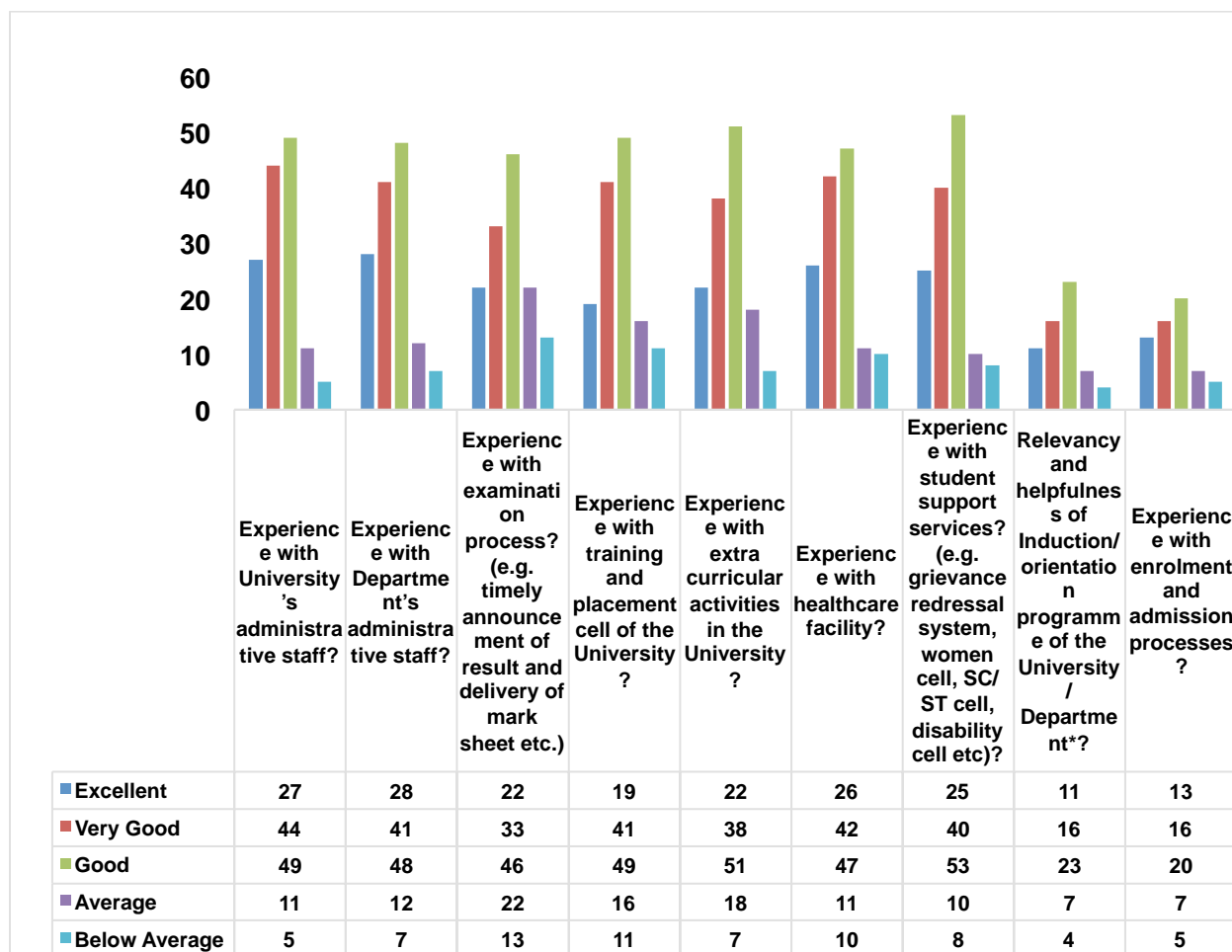
Set – D

Sr.No.	Feedback parameter
1	Teaching spaces (e.g. lecture theatres, studios, classroom, laboratories)?
2	Laboratory or studio equipment and research facilities?
3	Library resources and facilities (e.g. reading hall)?
4	Online learning materials (e.g. digital library)?
5	Computing/IT resources?
6	University and Examination website?
7	Sports facility?
8	Food Outlets/Canteens/shopping complex?
9	Universal access/barrier free movement for physically challenged?
10	Student spaces and common areas? (e.g. washroom, drinking water facilities)
11	Hostel Facility?



Set – E

Sr.No.	Feedback parameter
1	Experience with University's administrative staff?
2	Experience with Department's administrative staff?
3	Experience with examination process? (e.g. timely announcement of result and delivery of mark sheet etc.)
4	Experience with training and placement cell of the University?
5	Experience with extra curricular activities in the University?
6	Experience with healthcare facility?
7	Experience with student support services? (e.g. grievance redressal system, women cell, SC/ST cell, disability cell etc)?
8.*	Relevancy and helpfulness of Induction/orientation programme of the University/Department*?
9.*	Experience with enrolment and admission processes?



## Department of Chemistry

### Action taken report

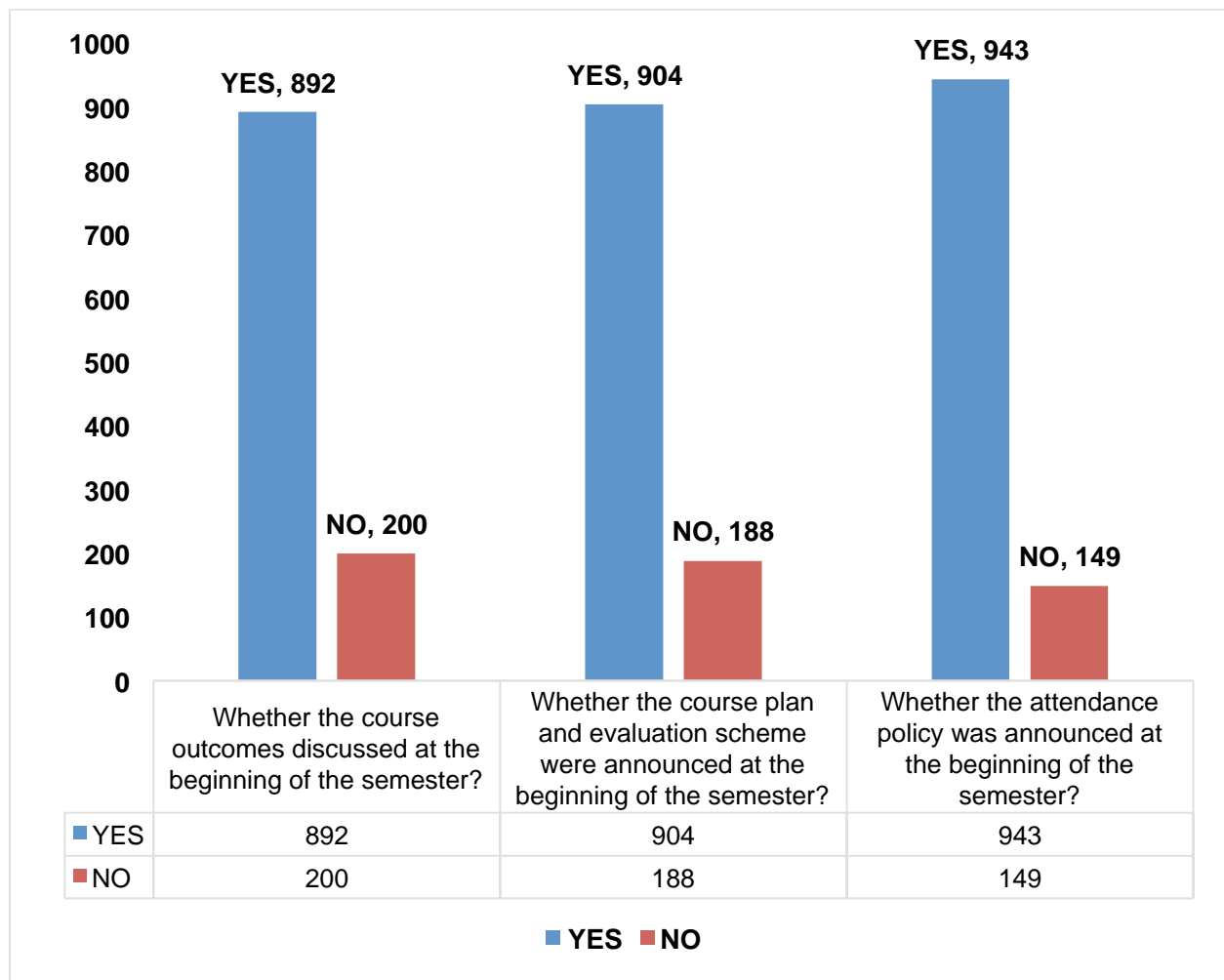
A meeting of the teachers of Department of Chemistry was held to discuss the suggestions/grievances of the UG & PG students based on Feedback. Following actions were taken to further improve the Teaching-Learning process:

1. The course content of all the courses were reviewed and revised. The modified courses were discussed and approved in the Board of studies of the department.
2. The infrastructure of the department has been strengthened by installing proper furniture in classrooms and laboratories.
3. New instruments have been proposed for purchase. New experiments for students were devised.
4. Every year new books, E-books and research journals are regularly purchased in the central library as per the recommendation of the department faculty.

**Program Code - 436: Physics**

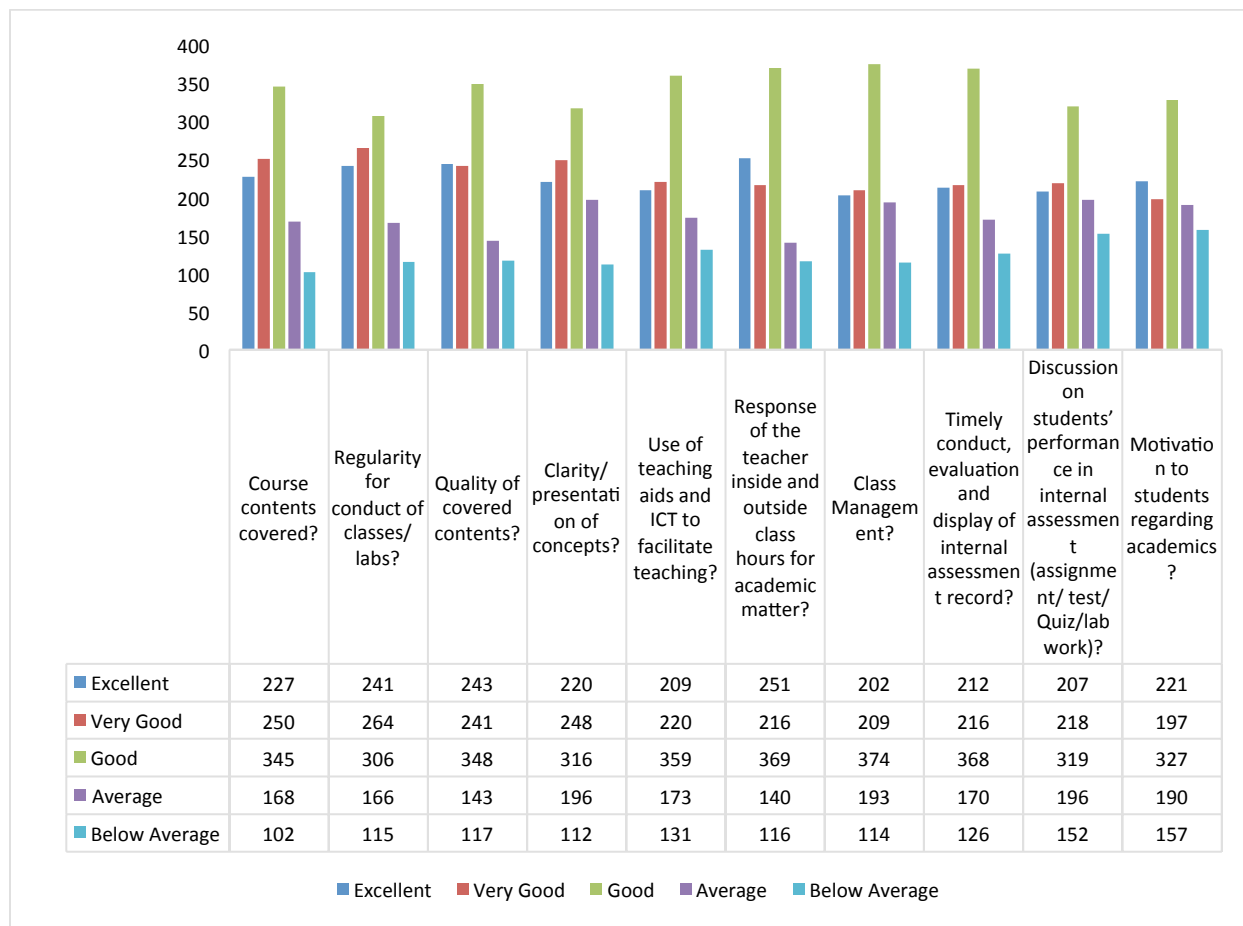
Set - A

Sr.No.	Feedback parameter
1	Whether the course outcomes discussed at the beginning of the semester?
2	Whether the course plan and evaluation scheme were announced at the beginning of the semester?
3	Whether the attendance policy was announced at the beginning of the semester?



Set - B

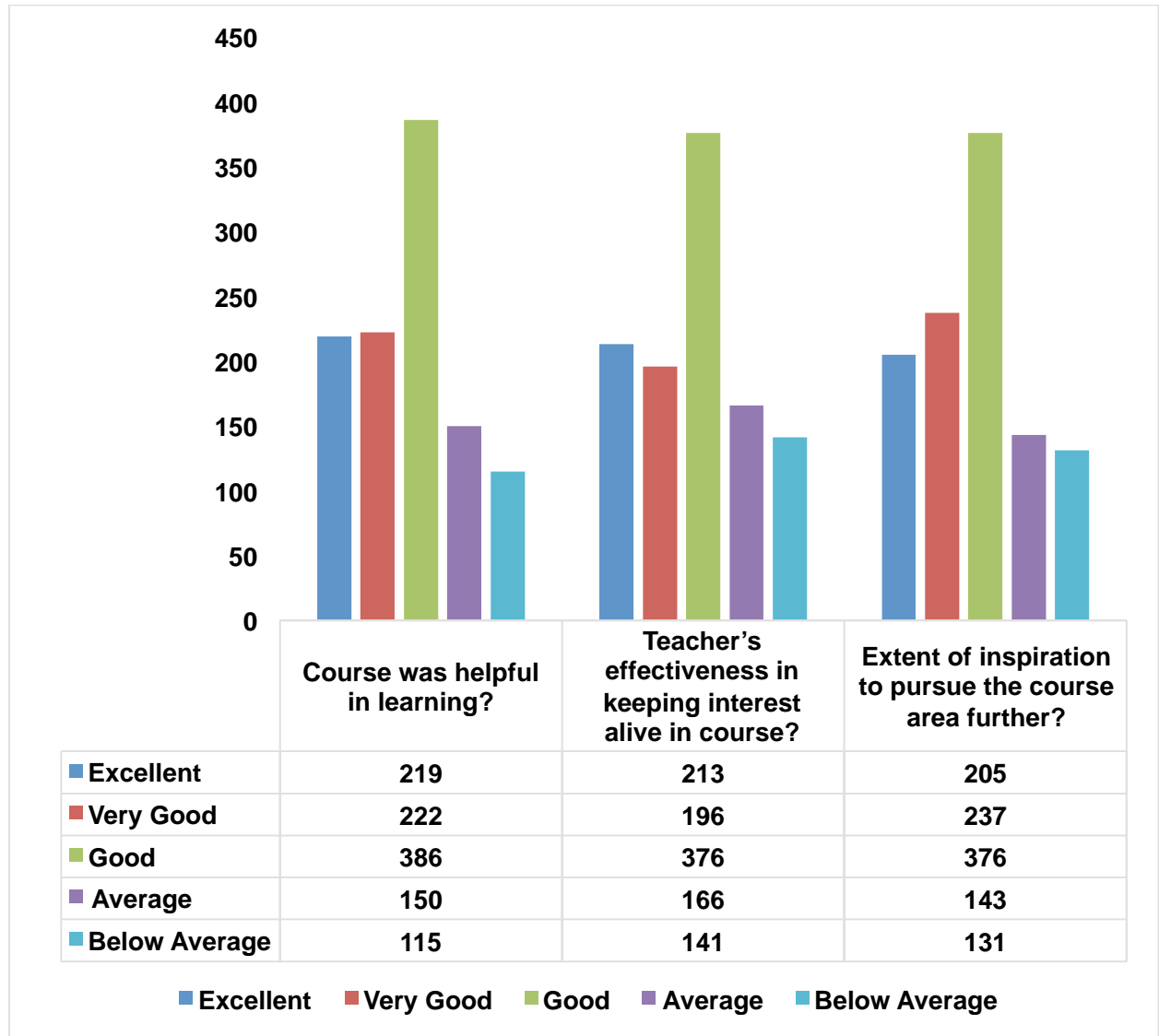
Sr.No.	Feedback parameter
1	Course contents covered?
2	Regularity for conduct of classes/labs?
3	Quality of covered contents?
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9	Discussion on students' performance in internal assessment (assignment/test/Quiz/lab work)?
10	Motivation to students regarding academics?





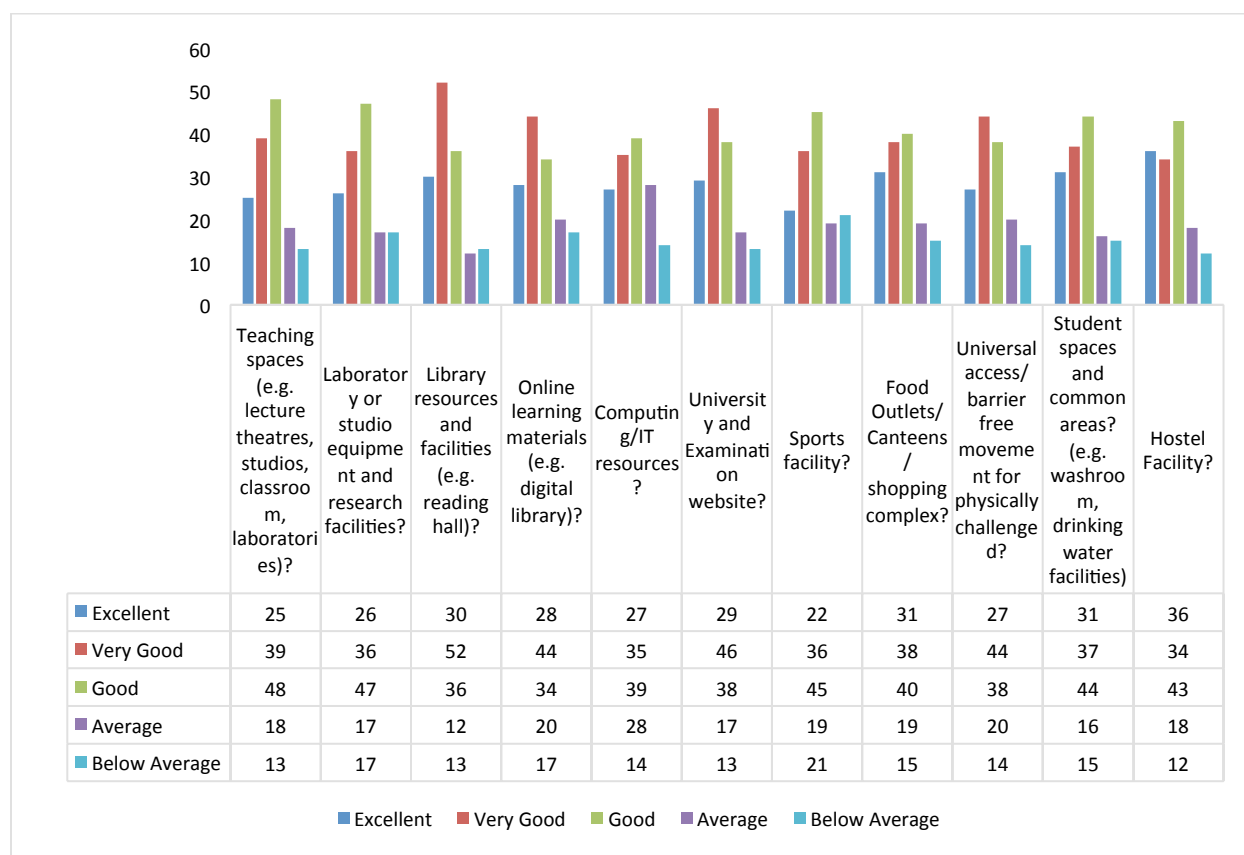
Set – C

Sr.No.	Feedback parameter
1	Course was helpful in learning?
2	Teacher's effectiveness in keeping interest alive in course?
3	Extent of inspiration to pursue the course area further?



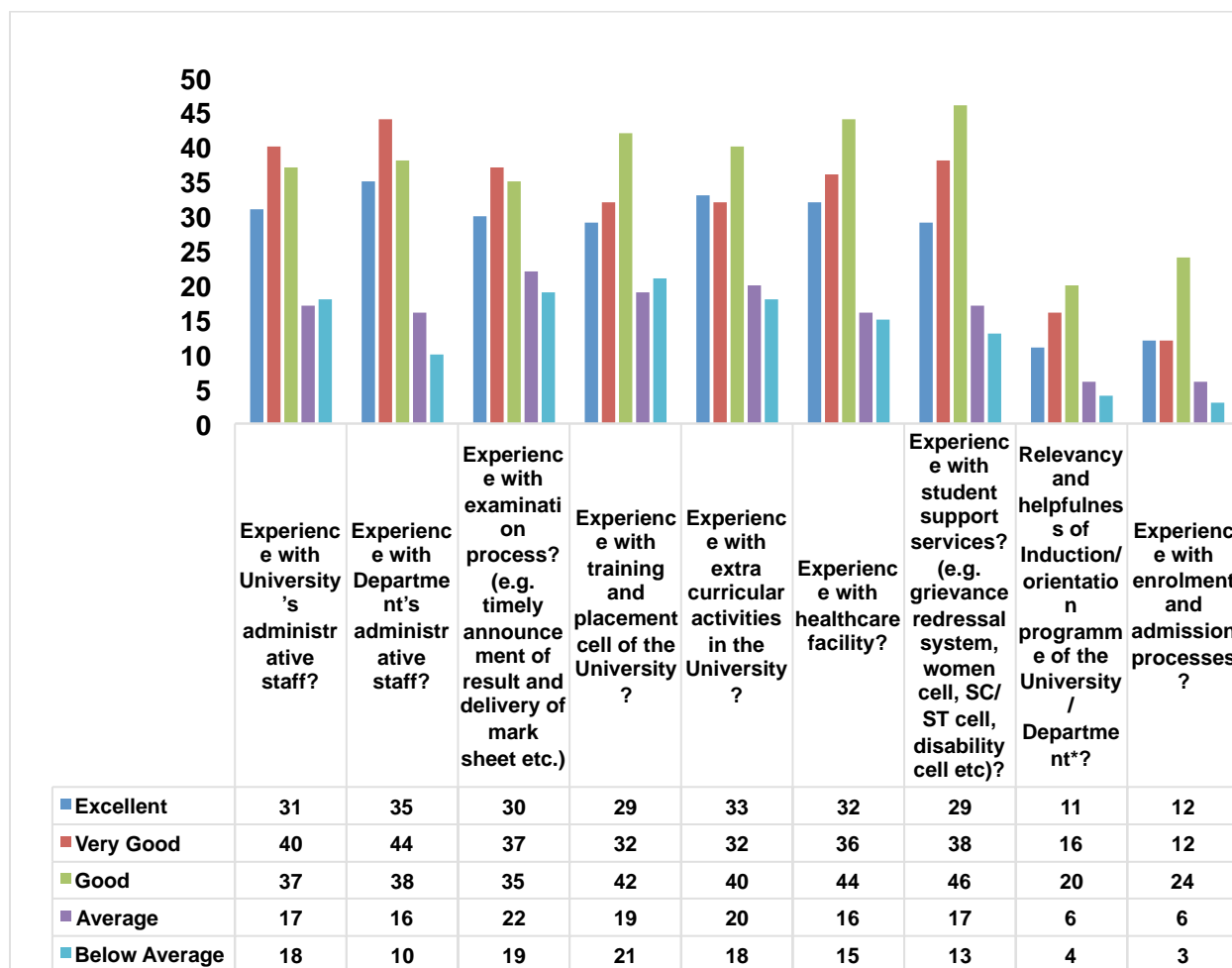
Set – D

Sr.No.	Feedback parameter
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11	Hostel Facility?



Set – E

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5	Experience with extra curricular activities in the University?
6	Experience with healthcare facility?
7	Experience with student support services? (e.g. grievance redressal system, women cell, SC/ST cell, disability cell etc)?
8.*	Relevancy and helpfulness of Induction/orientation programme of the University/Department*?
9.*	Experience with enrolment and admission processes?



## Department of Physics

### Feedback Analysis and action taken report

An interaction among the teachers of Dept. of Physics, was organized for discussing the suggestions/grievances of the UG & PG students based on Feedback. Following actions were taken to further improve the Teaching-Learning process:

\* The course content of each course was revisited and modifications such as introduction of seminars, project dissertation, open elective and specialized elective papers, Choice Base Credit System (CBCS) were made which were approved by BOS& PGBOS.

\*The infrastructure of the department was strengthened by introducing proper furniture both in the Lecture Halls and Teaching laboratories.

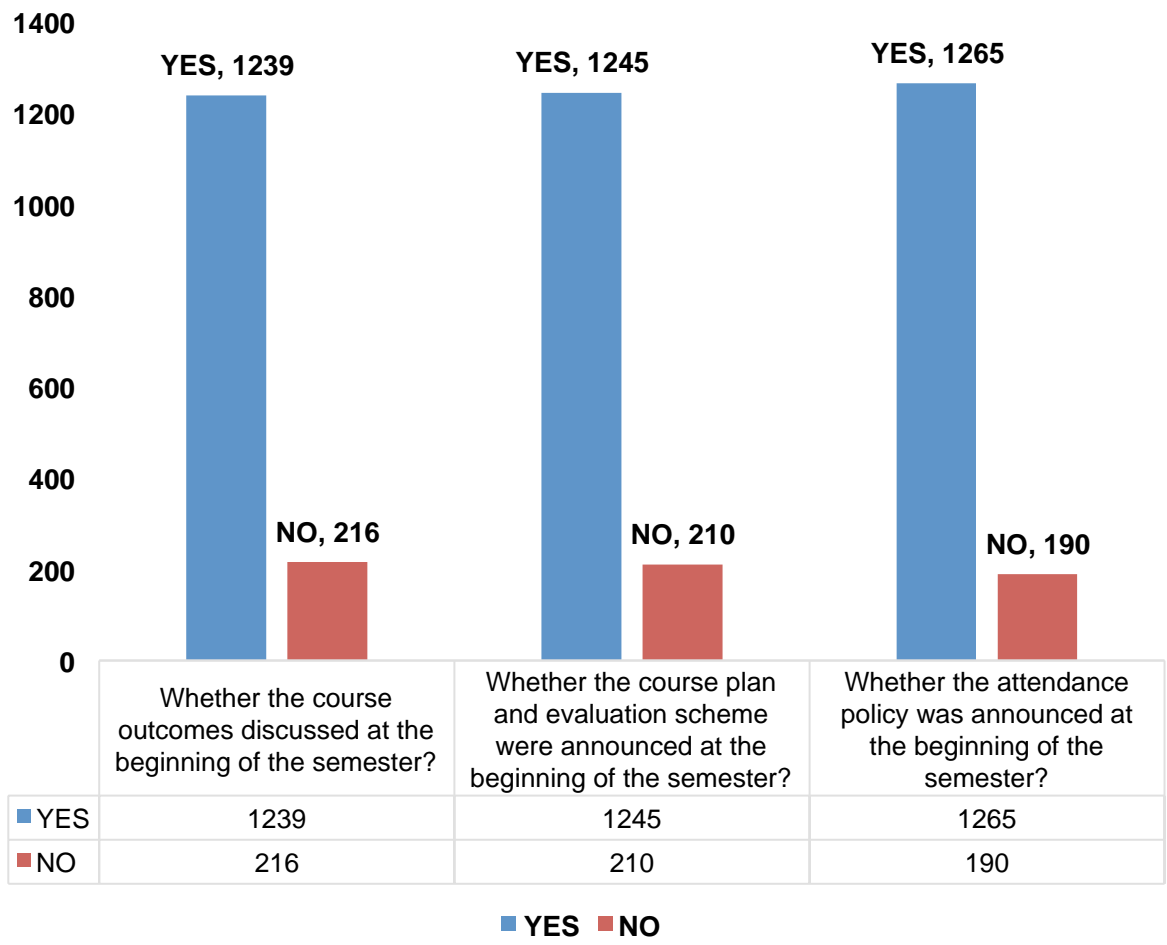
\*New instruments were purchased in order to set up new practical in UG and PG labs.

\* New e-books, e-journals and hard books were recommended for purchase by university library.

### Program Code MATHEMATICS

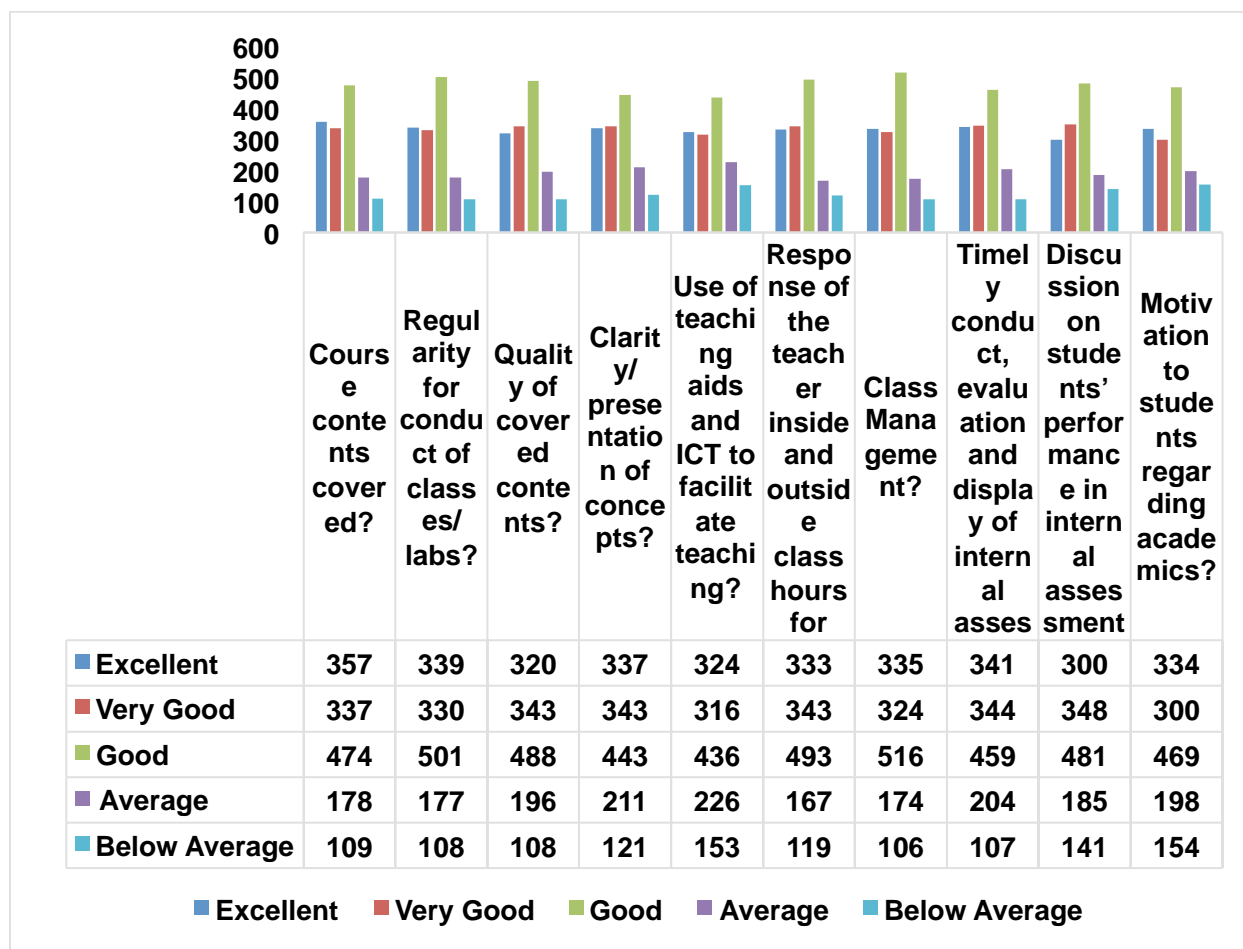
Set – A

Sr.No.	Feedback parameter
1	Whether the course outcomes discussed at the beginning of the semester?
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Set - B

Sr.No.	Feedback parameter
1	Course contents covered?
2	Regularity for conduct of classes/labs?
3	Quality of covered contents?
4	Clarity/presentation of concepts?
5	Use of teaching aids and ICT to facilitate teaching?
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9	Discussion on students' performance in internal assessment (assignment/test/Quiz/lab work)?
10	Motivation to students regarding academics?



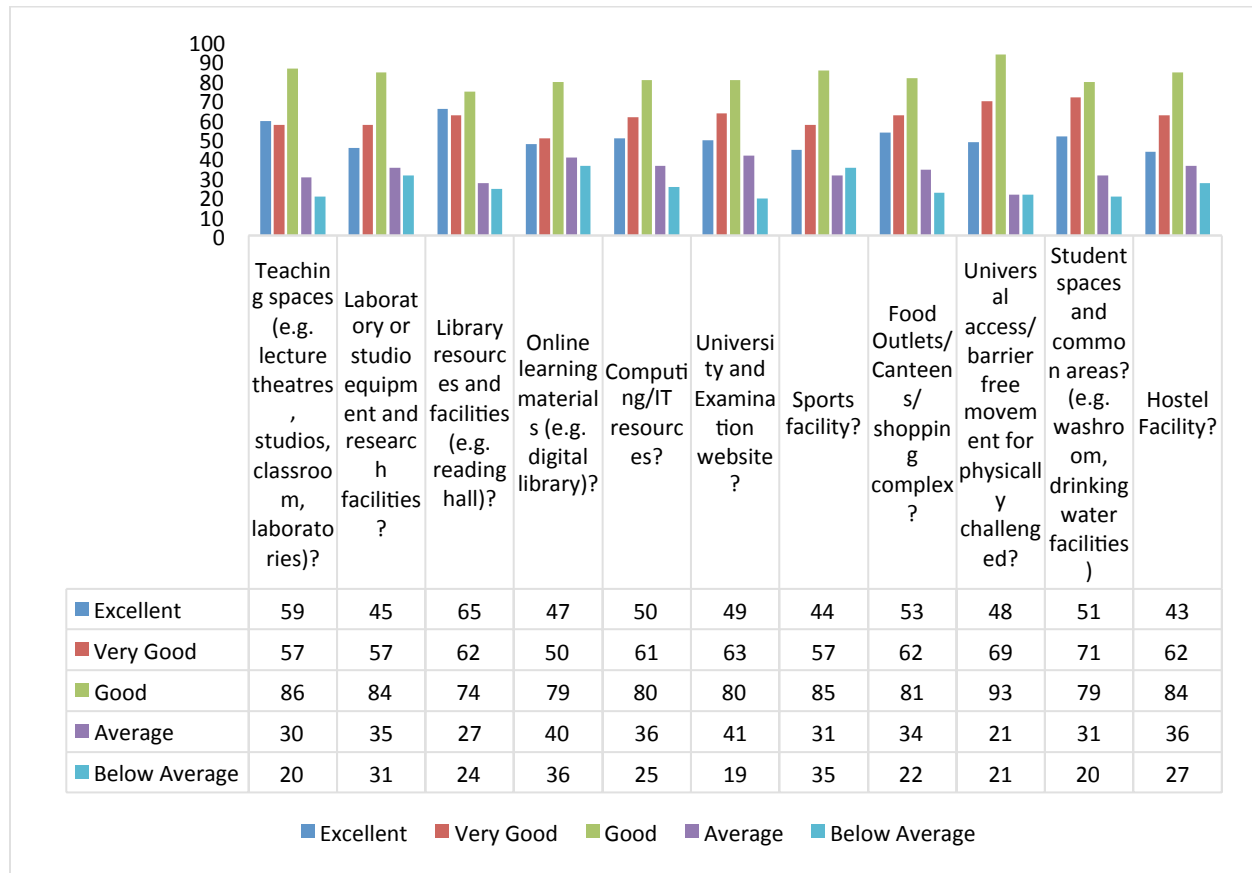
Set – C

Sr.No.	Feedback parameter
1	Course was helpful in learning?
2	Teacher's effectiveness in keeping interest alive in course?
3	Extent of inspiration to pursue the course area further?



Set – D

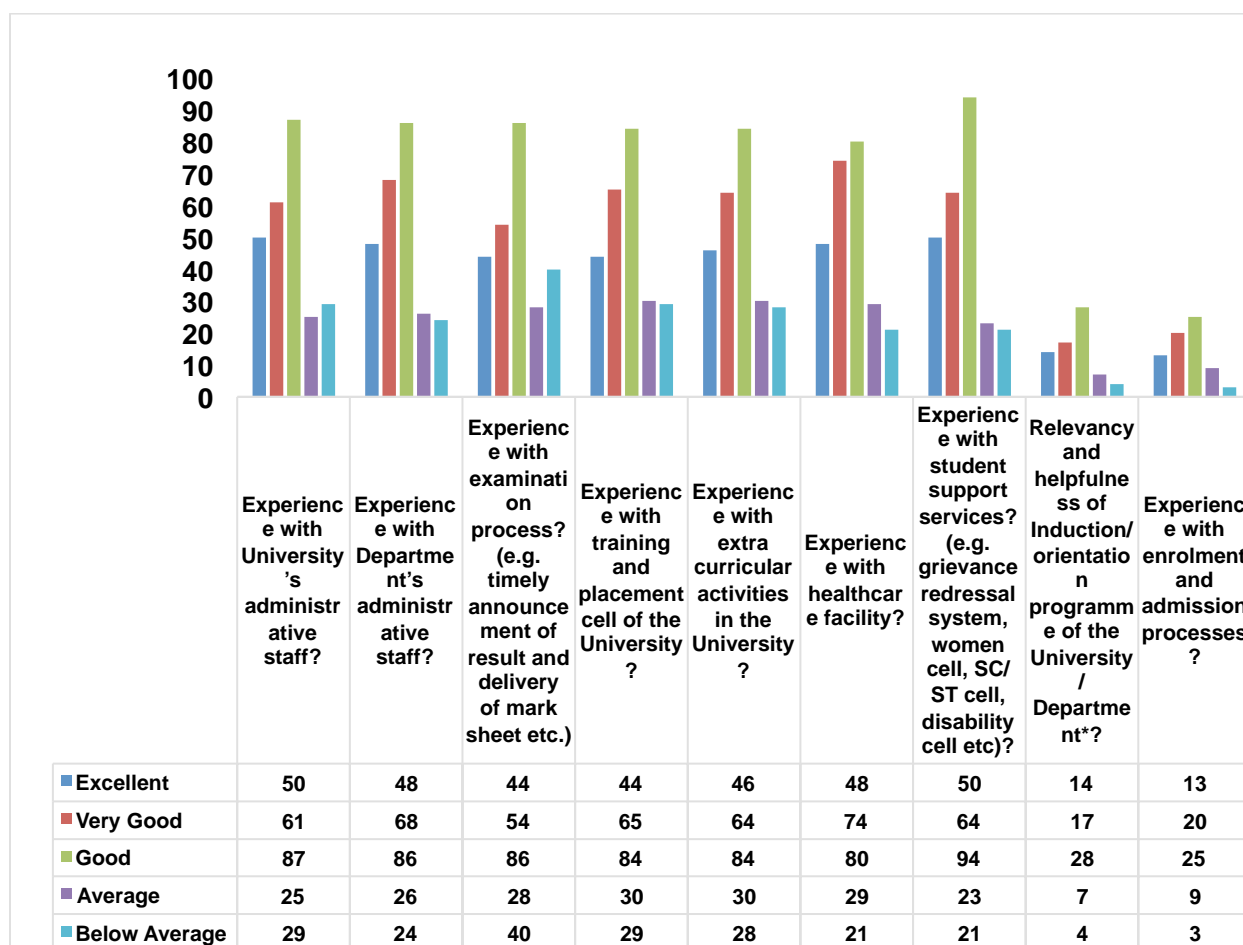
Sr.No.	Feedback parameter
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2	Laboratory or studio equipment and research facilities?
3	Library resources and facilities (e.g. reading hall)?
4	Online learning materials (e.g. digital library)?
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11	Hostel Facility?





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2	Experience with Department's administrative staff?
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6	Experience with healthcare facility?
7	Experience with student support services? (e.g. grievance redressal system, women cell, SC/ST cell, disability cell etc)?
8.*	Relevancy and helpfulness of Induction/orientation programme of the University/Department*?
9.*	Experience with enrolment and admission processes?



## Department of Mathematics

### Action Taken Report

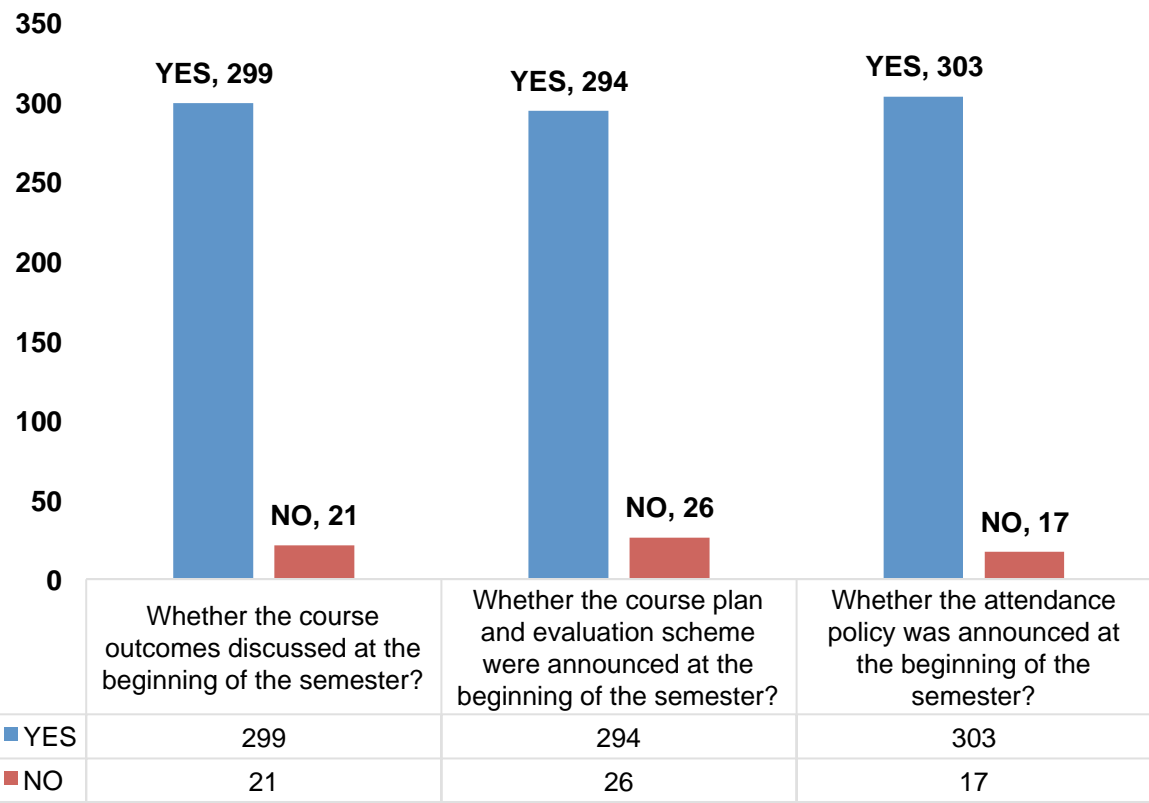
A departmental faculty meeting was organized to discuss the issues related feedback obtained from students.

- It has been decided to enrich the study methods to make the deep study of all subjects.
- More emphasis will be given on instructive teaching.
- Drinking water problem was resolved.
- The infrastructure of the department was strengthened by providing wifi/internet connection/Lab/ Projector/ etc.
- Cultural activity and education tours are organized as desired by students by time to time.
- As per need of students online/offline classes were conducted by using audio-visual aids to encourage the efficiency of teaching & learning process.
- On the demand of student's choice bound credit system (CBCS) were adopted which was further approved by the department BOS/PGBOS.

### Program Code - 471: DUAL DEGREE-B.A. (Hons) English - M.A. English

Set - A

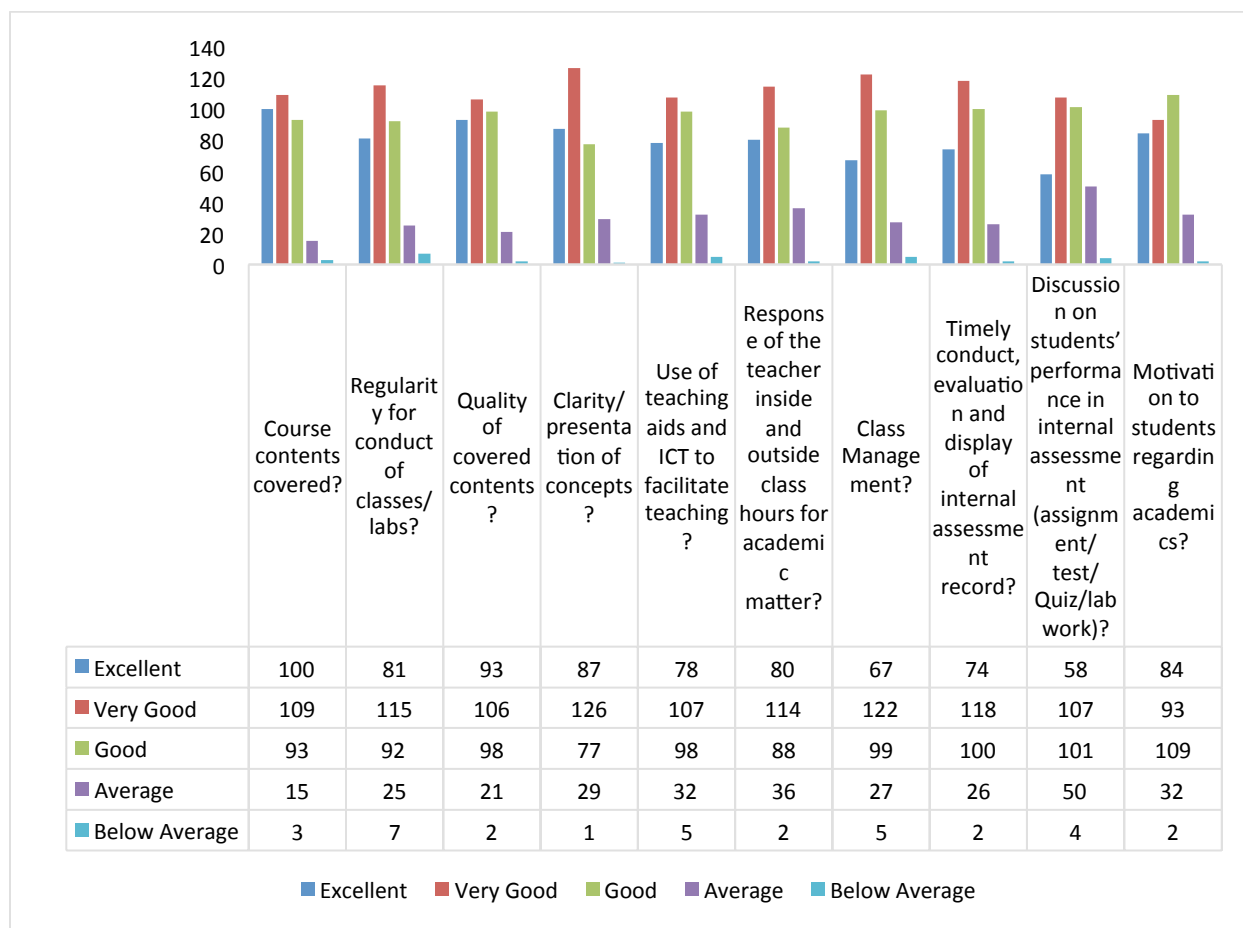
Sr.No.	Feedback parameter
1	Whether the course outcomes discussed at the beginning of the semester?
2	Whether the course plan and evaluation scheme were announced at the beginning of the semester?
3	Whether the attendance policy was announced at the beginning of the semester?



■ YES ■ NO

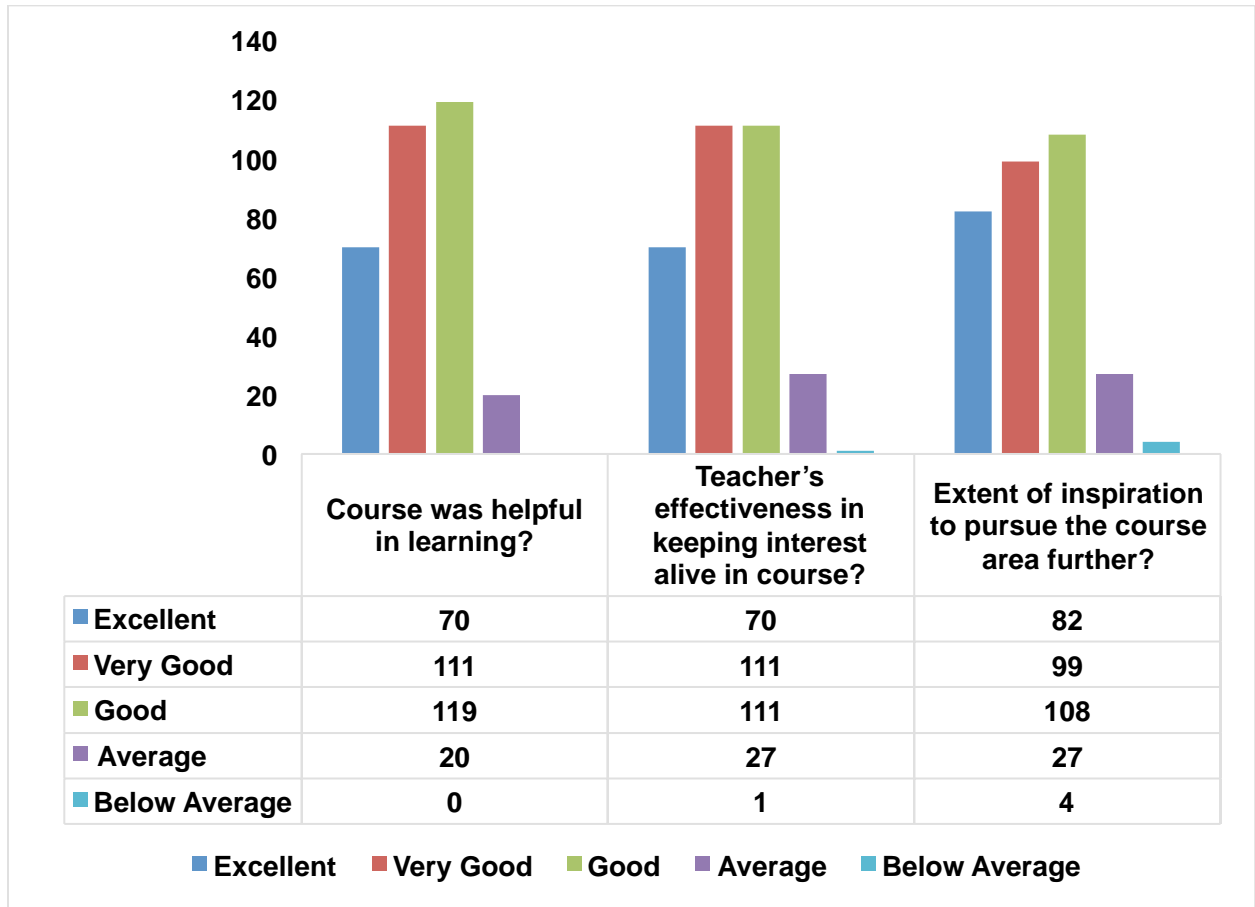
Set - B

Sr.No.	Feedback parameter
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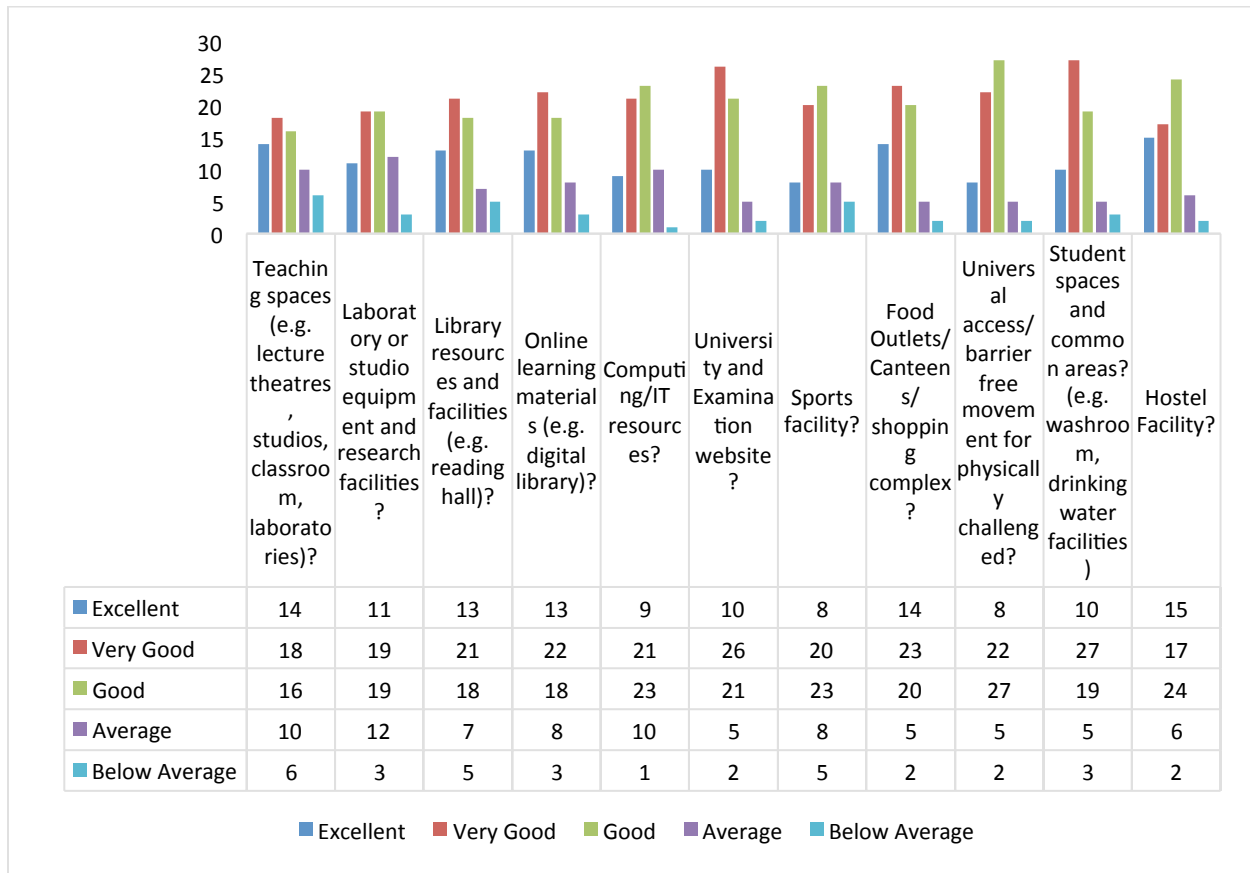
Set – C

Sr.No.	Feedback parameter
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2	Teacher's effectiveness in keeping interest alive in course?
3	Extent of inspiration to pursue the course area further?



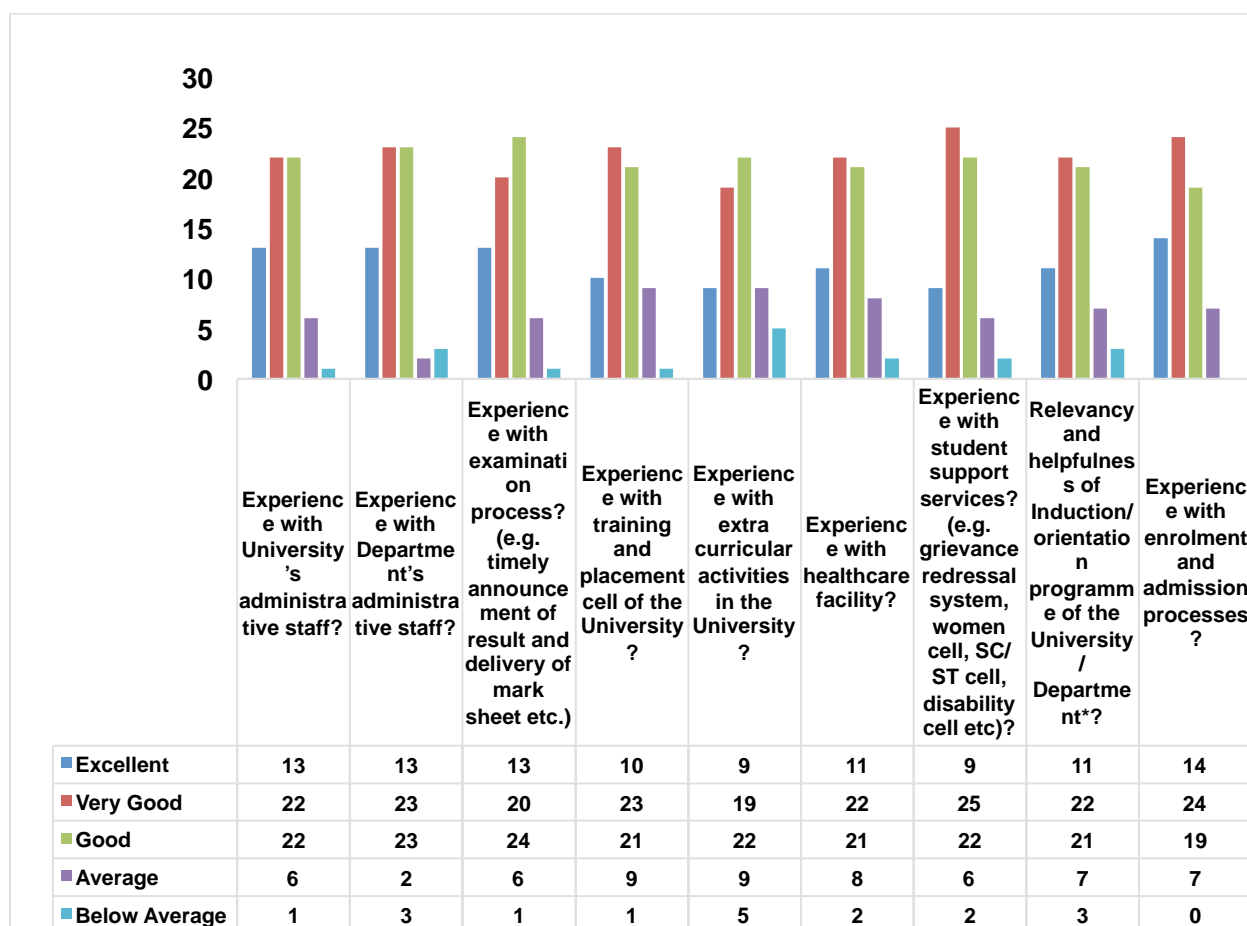
Set – D

Sr.No.	Feedback parameter
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8	Food Outlets/Canteens/shopping complex?
9	Universal access/barrier free movement for physically challenged?
10	Student spaces and common areas? (e.g. washroom, drinking water facilities)
11	Hostel Facility?



Set – E

Sr.No.	Feedback parameter
1	Experience with University's administrative staff?
2	Experience with Department's administrative staff?
3	Experience with examination process? (e.g. timely announcement of result and delivery of mark sheet etc.)
4	Experience with training and placement cell of the University?
5	Experience with extra curricular activities in the University?
6	Experience with healthcare facility?
7	Experience with student support services? (e.g. grievance redressal system, women cell, SC/ST cell, disability cell etc)?
8.*	Relevancy and helpfulness of Induction/orientation programme of the University/Department*?
9.*	Experience with enrolment and admission processes?



## **Feedback Analysis and Action Taken Report**

### **Department of Humanities**

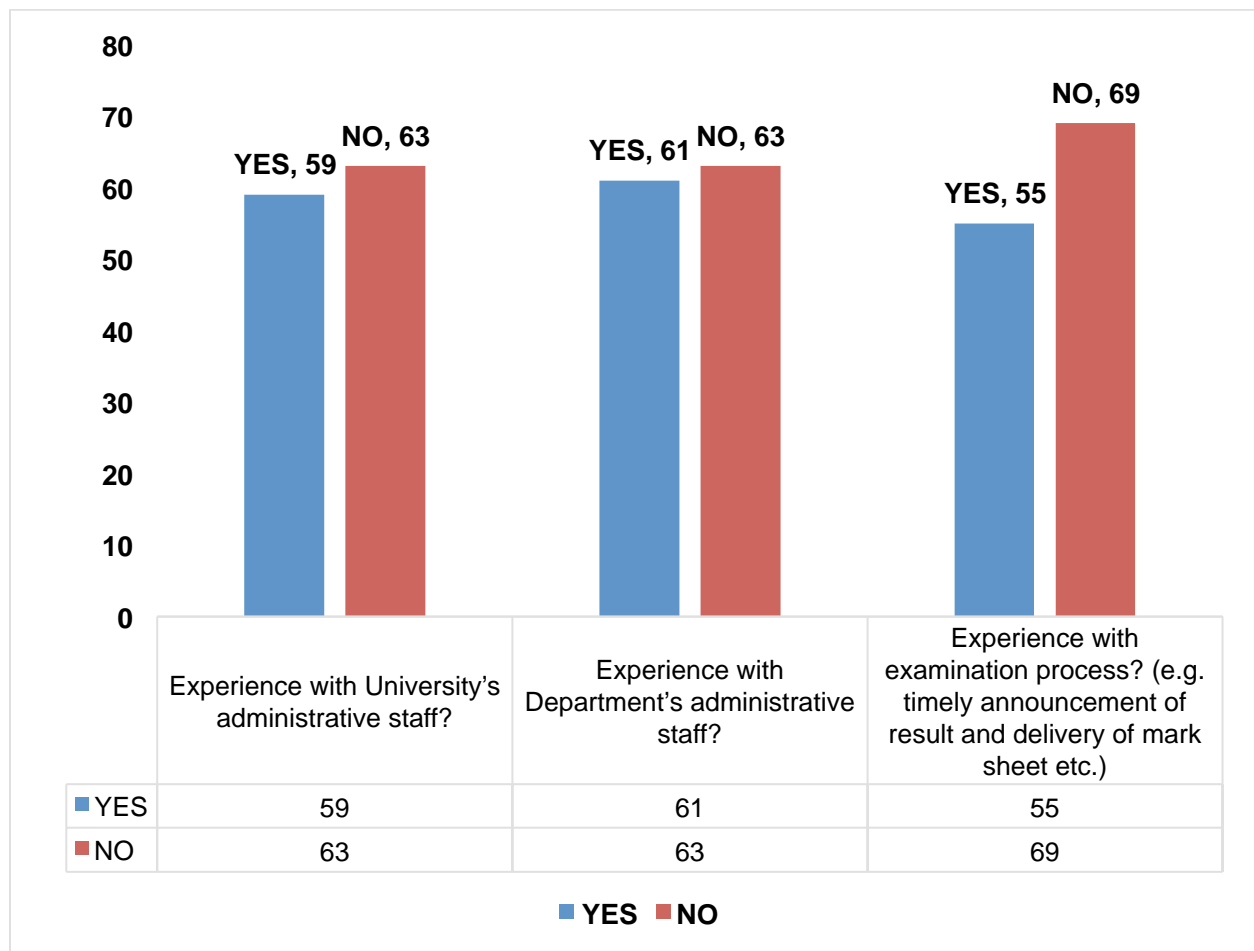
The Indirect Feedback received from students for the course in every semester was compared with the Direct Feedback. The end semester theory exam question papers and Minor Test question papers, along with quizzes, classroom activities and Term Papers have been so designed/set so as to cover Course Outcomes of the subjects concerned taking into consideration different Bloom's levels as required in accordance with the design of course. From the marks obtained by the students, Course Outcome and Program Outcome attainment level was calculated as per the prescribed guidelines. Consequent upon analysis of feedback from the students the department worked seriously on improvement techniques. Discussions among faculty members led to desirable improvements in teaching learning processes, strengthening of infrastructure, procurement of more print and e-resources. Greater exposure to research and more frequent use of ICT to ensure better teaching results and higher learning outcomes.



**Program Code – 556: Department of CEEES**

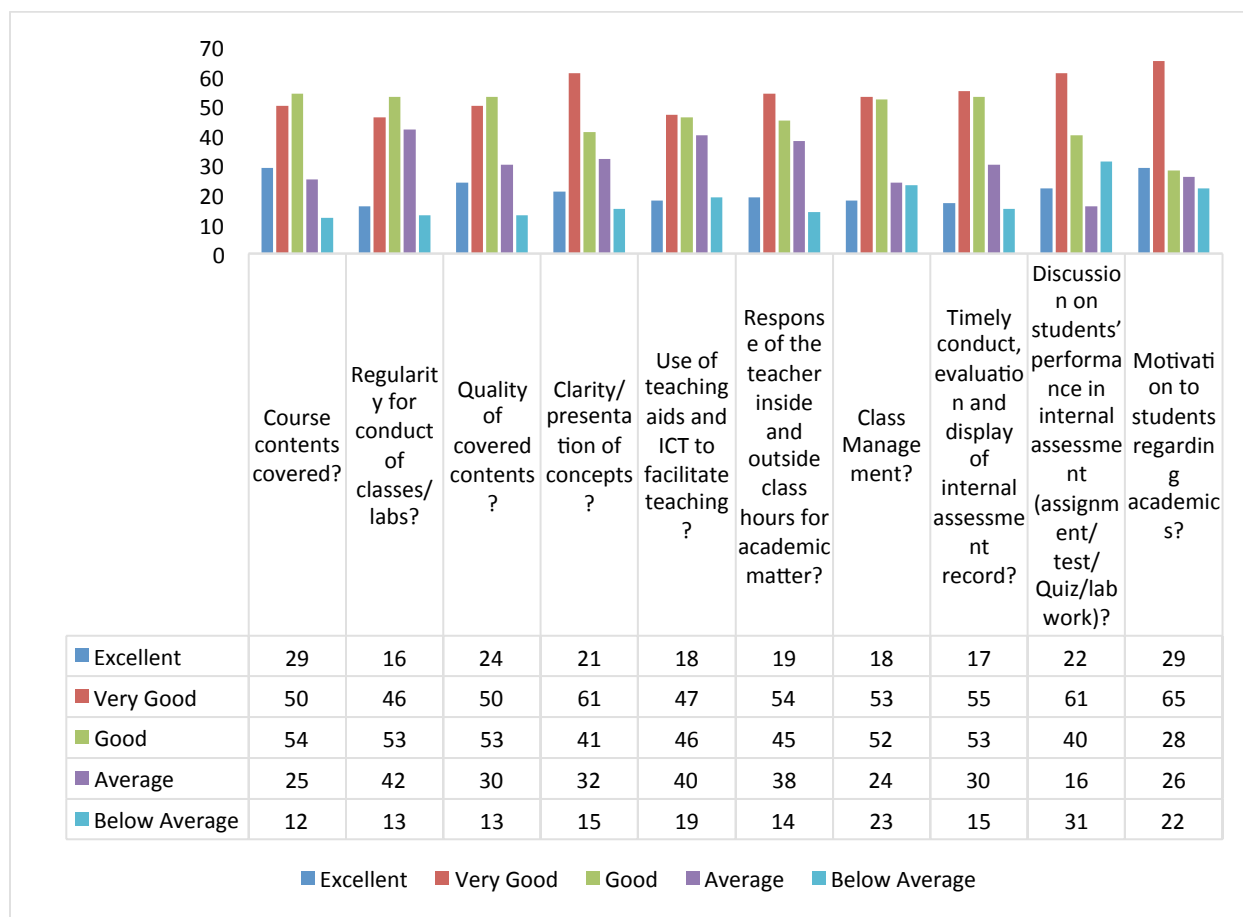
Set – A

Sr.No.	Feedback parameter
1	Whether the course outcomes discussed at the beginning of the semester?
2	Whether the course plan and evaluation scheme were announced at the beginning of the semester?
3	Whether the attendance policy was announced at the beginning of the semester?



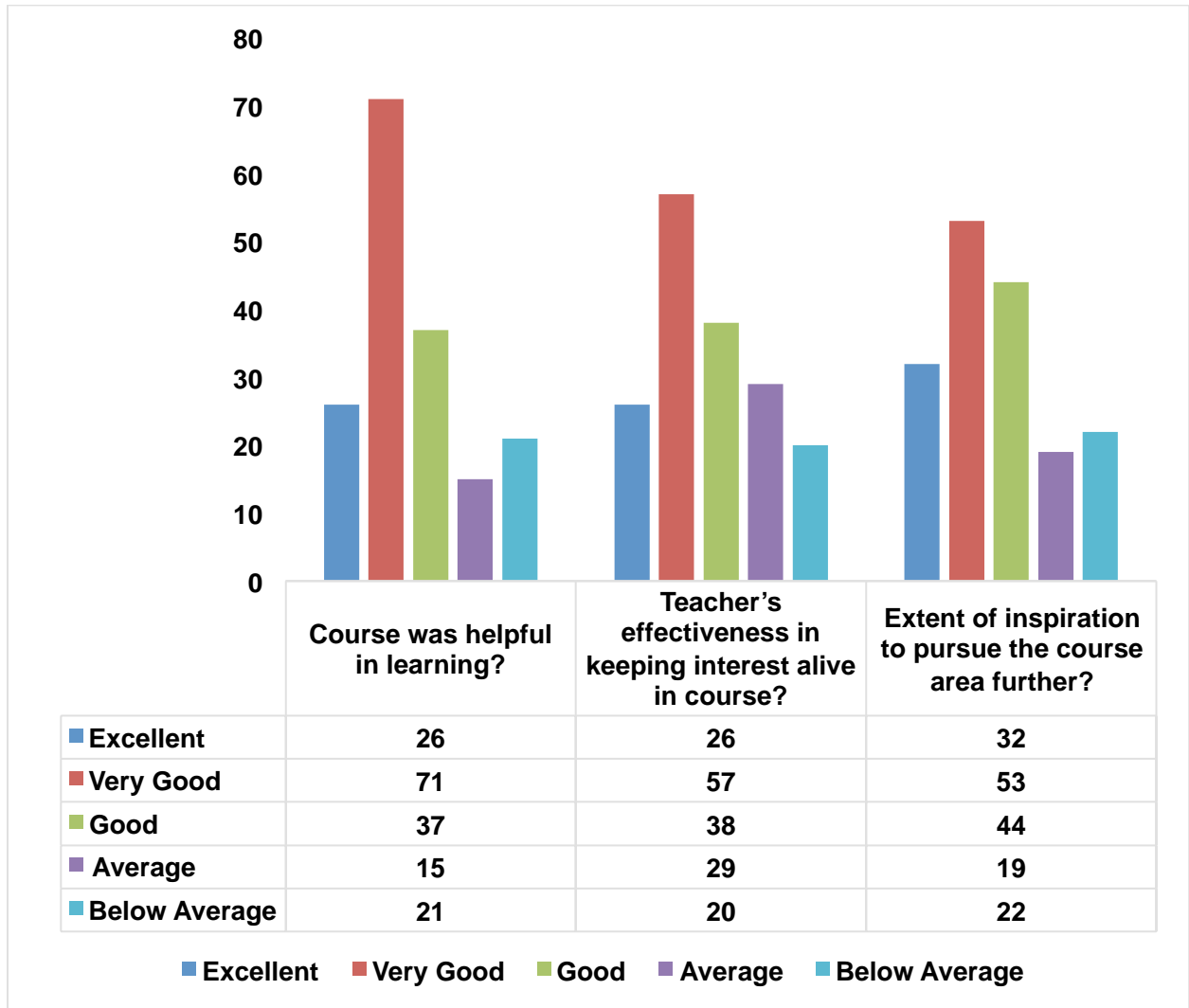
Set - B

Sr.No.	Feedback parameter
1	Course contents covered?
2	Regularity for conduct of classes/labs?
3	Quality of covered contents?
4	Clarity/presentation of concepts?
5	Use of teaching aids and ICT to facilitate teaching?
6	Response of the teacher inside and outside class hours for academic matter?
7	Class Management?
8	Timely conduct, evaluation and display of internal assessment record?
9	Discussion on students' performance in internal assessment (assignment/test/Quiz/lab work)?
10	Motivation to students regarding academics?



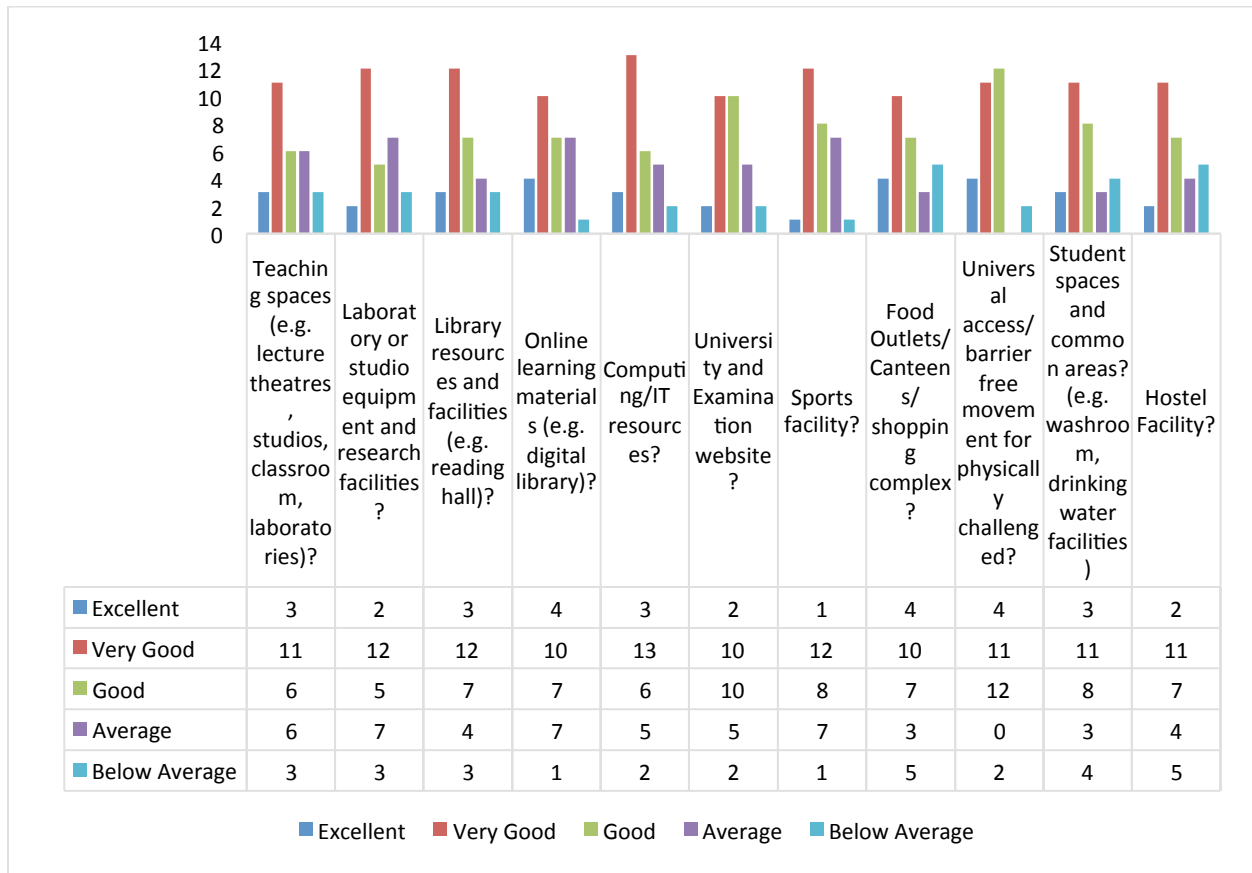
Set – C

Sr.No.	Feedback parameter
1	Course was helpful in learning?
2	Teacher's effectiveness in keeping interest alive in course?
3	Extent of inspiration to pursue the course area further?



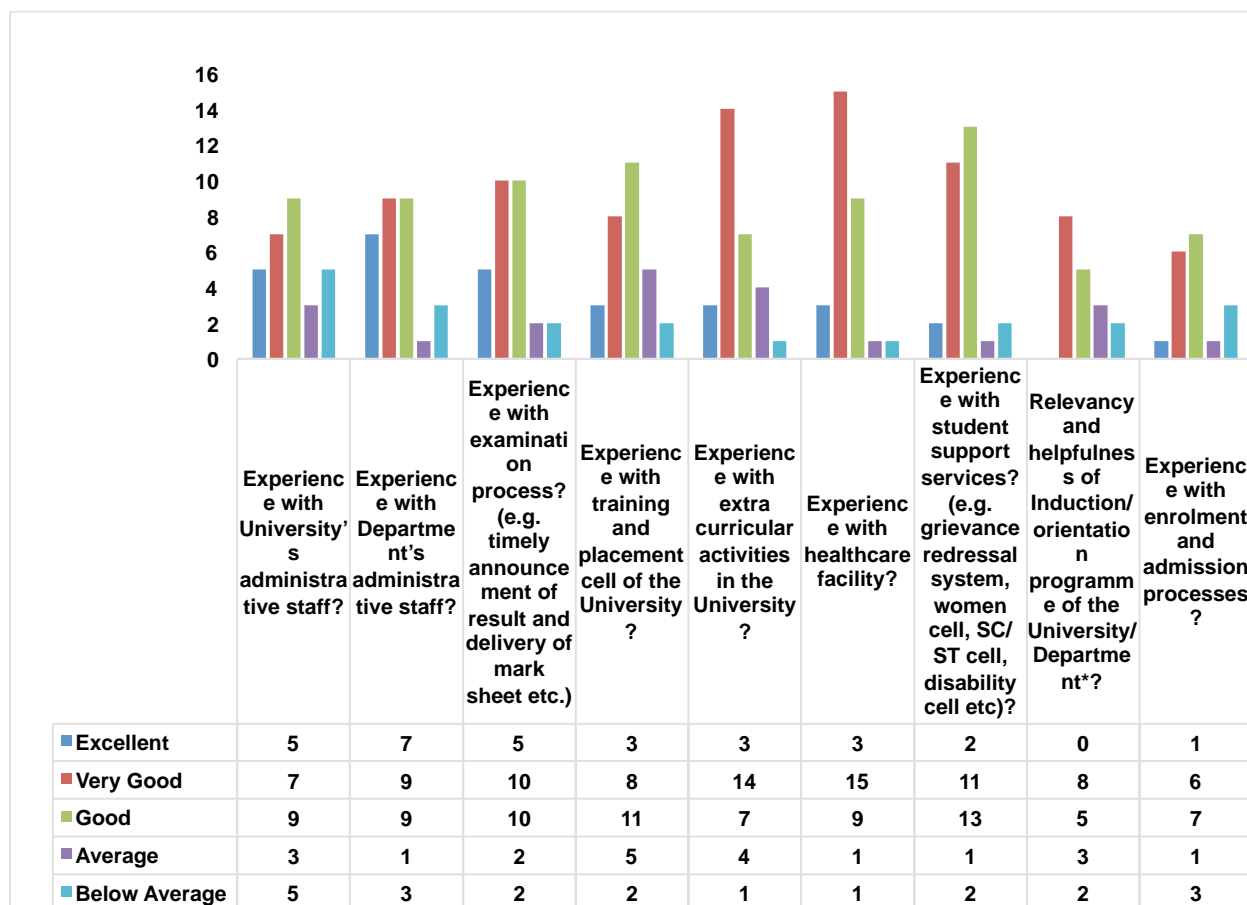
Set – D

Sr.No.	Feedback parameter
1	Teaching spaces (e.g. lecture theatres, studios, classroom, laboratories)?
2	Laboratory or studio equipment and research facilities?
3	Library resources and facilities (e.g. reading hall)?
4	Online learning materials (e.g. digital library)?
5	Computing/IT resources?
6	University and Examination website?
7	Sports facility?
8	Food Outlets/Canteens/shopping complex?
9	Universal access/barrier free movement for physically challenged?
10	Student spaces and common areas? (e.g. washroom, drinking water facilities)
11	Hostel Facility?



Set – E

Sr.No.	Feedback parameter
1	Experience with University's administrative staff?
2	Experience with Department's administrative staff?
3	Experience with examination process? (e.g. timely announcement of result and delivery of mark sheet etc.)
4	Experience with training and placement cell of the University?
5	Experience with extra curricular activities in the University?
6	Experience with healthcare facility?
7	Experience with student support services? (e.g. grievance redressal system, women cell, SC/ST cell, disability cell etc)?
8.*	Relevancy and helpfulness of Induction/orientation programme of the University/Department*?
9.*	Experience with enrolment and admission processes?



## **CEES Program**

### **Feedback Analysis AND Action taken:**

The course outcome/plan and other policies like attendance and evolution is generally discussed in the beginning but the admission process is a long process and lasts for one and half month so some students may have taken admission late so may a reason for students not able to understand. Regarding course content covered the feedback received is very good. The syllabus was changed as per needs. Regularity for conduct of classes is also lies in the good scale. Further the response of teacher inside and outside the class for academic matters is also good. Motivation to students regarding academics is very good. During lockdown it was tried to use of teaching aids and ICT to facilitate teaching. Class management and timely conduct of internal exam was found good. The students have given an overall feedback from excellent to very good category regarding teacher's effectiveness and guidance for displaying in class. Feedback regarding teaching spaces is very good. Laboratory and library facilities are also very good. Online learning materials are average. During lockdown it was tried to increase online learning materials. Analysis of feedback parameters related to administrative staff and examination process and various sections like health care, tanning and placement it was observed that overall the analysis come under very good category. Although a very less percentage of students were unhappy with the system but it was after deliberating with faculty and students.

Action taken report

[https://drive.google.com/file/d/1vFjfr2uisjtURCB\\_OEw4H1jSJkLydz1D/view?usp=sharing](https://drive.google.com/file/d/1vFjfr2uisjtURCB_OEw4H1jSJkLydz1D/view?usp=sharing)

**Student, Parents , Alumni and Employer Feedback taken through Physical mode**

S. No.	Name of the Department	Feedback	Link
1	Chemistry	Students, Alumni, PTM	<a href="https://drive.google.com/drive/folders/1VVFfLKyPTc8Xobu48MwbrJbvjKHj61j">https://drive.google.com/drive/folders/1VVFfLKyPTc8Xobu48MwbrJbvjKHj61j</a>
2	Physics	Students, Alumni, PTM	<a href="https://drive.google.com/file/d/1y3QnUFdpCSMLNuDOeq3R6uAWQercQHer/view?usp=sharing">https://drive.google.com/file/d/1y3QnUFdpCSMLNuDOeq3R6uAWQercQHer/view?usp=sharing</a> <a href="https://drive.google.com/file/d/1h5CDb3nXJ5UYdWV1muGivty18CJrPO7x/view?usp=sharing">https://drive.google.com/file/d/1h5CDb3nXJ5UYdWV1muGivty18CJrPO7x/view?usp=sharing</a> <a href="https://drive.google.com/file/d/1AVy2W-KQW7s-rtKtv5ShgsrG-cA6TMjU/view?usp=sharing">https://drive.google.com/file/d/1AVy2W-KQW7s-rtKtv5ShgsrG-cA6TMjU/view?usp=sharing</a>
3	CEES	Students, Alumni	<a href="https://drive.google.com/file/d/1WDEW49rzSKij-DSzty0xCByNbeEj4jW0/view?usp=sharing">https://drive.google.com/file/d/1WDEW49rzSKij-DSzty0xCByNbeEj4jW0/view?usp=sharing</a>
4	Mathematics		
5	Humanities	Students, Alumni	<a href="https://drive.google.com/file/d/1Pgp7PfpFH8iFt56NYRrMJGKzr4cvd44p/view?usp=sharing">https://drive.google.com/file/d/1Pgp7PfpFH8iFt56NYRrMJGKzr4cvd44p/view?usp=sharing</a> <a href="https://drive.google.com/file/d/1TJYfE_uWphOcxKtQ2F6j4vufYcC_0ME/view?usp=sharing">https://drive.google.com/file/d/1TJYfE_uWphOcxKtQ2F6j4vufYcC_0ME/view?usp=sharing</a> <a href="https://drive.google.com/file/d/1TFrvLX1bU0_RPh3PhDTnyNi8a8fjuXqH/view?usp=sharing">https://drive.google.com/file/d/1TFrvLX1bU0_RPh3PhDTnyNi8a8fjuXqH/view?usp=sharing</a> <a href="https://drive.google.com/file/d/1iVgasFNIVd3STlgrqLdWFGRh3NjVY8IA/view?usp=sharing">https://drive.google.com/file/d/1iVgasFNIVd3STlgrqLdWFGRh3NjVY8IA/view?usp=sharing</a> <a href="https://drive.google.com/file/d/1wFvR0LbrWxf-tjRnvM1N20h28GWLr-Gx/view?usp=sharing">https://drive.google.com/file/d/1wFvR0LbrWxf-tjRnvM1N20h28GWLr-Gx/view?usp=sharing</a> <a href="https://drive.google.com/file/d/1O6Dqcmghd23te7IE5WTx-yfq6H5iGNM/view?usp=sharing">https://drive.google.com/file/d/1O6Dqcmghd23te7IE5WTx-yfq6H5iGNM/view?usp=sharing</a> <a href="https://drive.google.com/file/d/1R_yMgA1yVQbw7c9ci-2n_fGG-YcPQ5bc/view?usp=sharing">https://drive.google.com/file/d/1R_yMgA1yVQbw7c9ci-2n_fGG-YcPQ5bc/view?usp=sharing</a> <a href="https://drive.google.com/file/d/1C2EkCdwZEzYguMj2SxG2H1mTVUBZlaar/view?usp=sharing">https://drive.google.com/file/d/1C2EkCdwZEzYguMj2SxG2H1mTVUBZlaar/view?usp=sharing</a> <a href="https://drive.google.com/file/d/1vwGjUmDPN7sJTTk2q_sYs46zqrIA-ElO/view?usp=sharing">https://drive.google.com/file/d/1vwGjUmDPN7sJTTk2q_sYs46zqrIA-ElO/view?usp=sharing</a> <a href="https://drive.google.com/file/d/1vVo1GG8aC-E0j7f7NiffEikU4yVD_6_T/view?usp=sharing">https://drive.google.com/file/d/1vVo1GG8aC-E0j7f7NiffEikU4yVD_6_T/view?usp=sharing</a> <a href="https://drive.google.com/file/d/1dQ1zChO_LuvSA-banv9Edh2g6hFA7y/view?usp=sharing">https://drive.google.com/file/d/1dQ1zChO_LuvSA-banv9Edh2g6hFA7y/view?usp=sharing</a>

1	ECE	Employer	<a href="https://drive.google.com/file/d/1P6xHVKH3YgigrFqx_EuFV4nNMarFJsEL/view?usp=sharing">https://drive.google.com/file/d/1P6xHVKH3YgigrFqx_EuFV4nNMarFJsEL/view?usp=sharing</a>
2	TPO	Employer	<a href="https://drive.google.com/file/d/180YkOURw4Se-EEpU5eehVG7V_zfQoXz6/view?usp=sharing">https://drive.google.com/file/d/180YkOURw4Se-EEpU5eehVG7V_zfQoXz6/view?usp=sharing</a>

