

# EXIT SURVEY EBOOK



## Electronics and Communication Engineering (BTECH)

**DELHI TECHNOLOGICAL UNIVERSITY**

(FORMERLY Delhi College of Engineering) Bawana  
Road , Delhi - 110042

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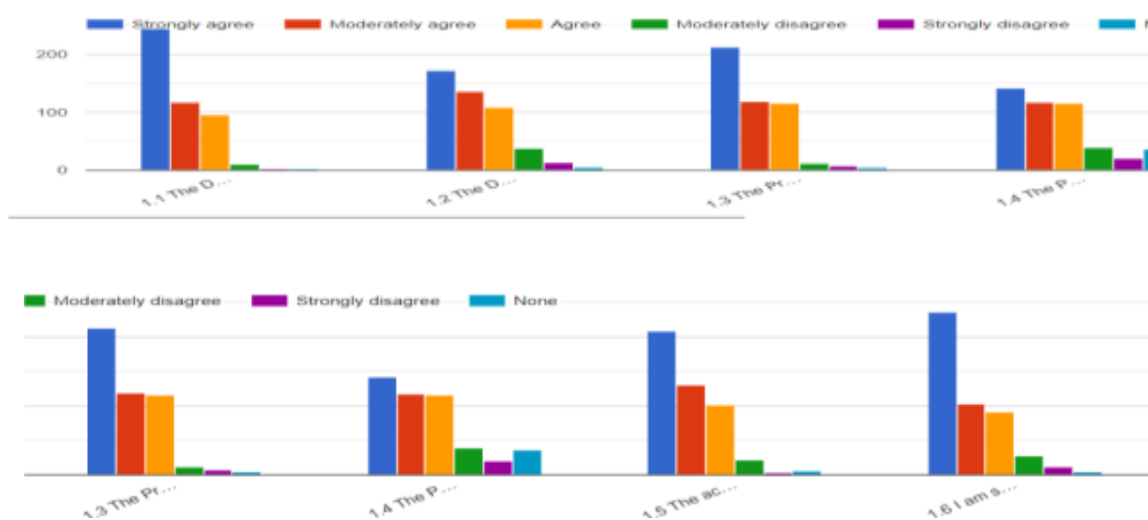
Dear Students,

This survey has been designed by the Delhi Technological University as a tool to assess the quality of its academic programs, relevance of curriculum, quality of teaching, and adequacy of infrastructure and associated resources. The University is strongly committed to providing quality education and ensuring the provision of ample learning resources to the students. Kindly spare a few minutes to fill out the survey so that the appropriate assessment of teaching and learning quality can be made, and directed efforts to continuously improve the quality of education at DTU can be undertaken. Your cooperation in filling out this survey is highly appreciated.

## (i) Vision, Mission and Program Evaluation

S.NO	Description
1.	The Department's Mission and Vision are widely publicized.
2.	The Department's Mission and Vision does not need modification.
3.	The Program Educational Objective(PEOs) and Program Outcomes (POs)/Program Specific Outcomes (PSOs) are widely publicized.
4.	The PEOs and POs/PSOs need modification
5.	The academic standards are about right in terms of rigour.
6.	I am satisfied with the number of course offered as electives.

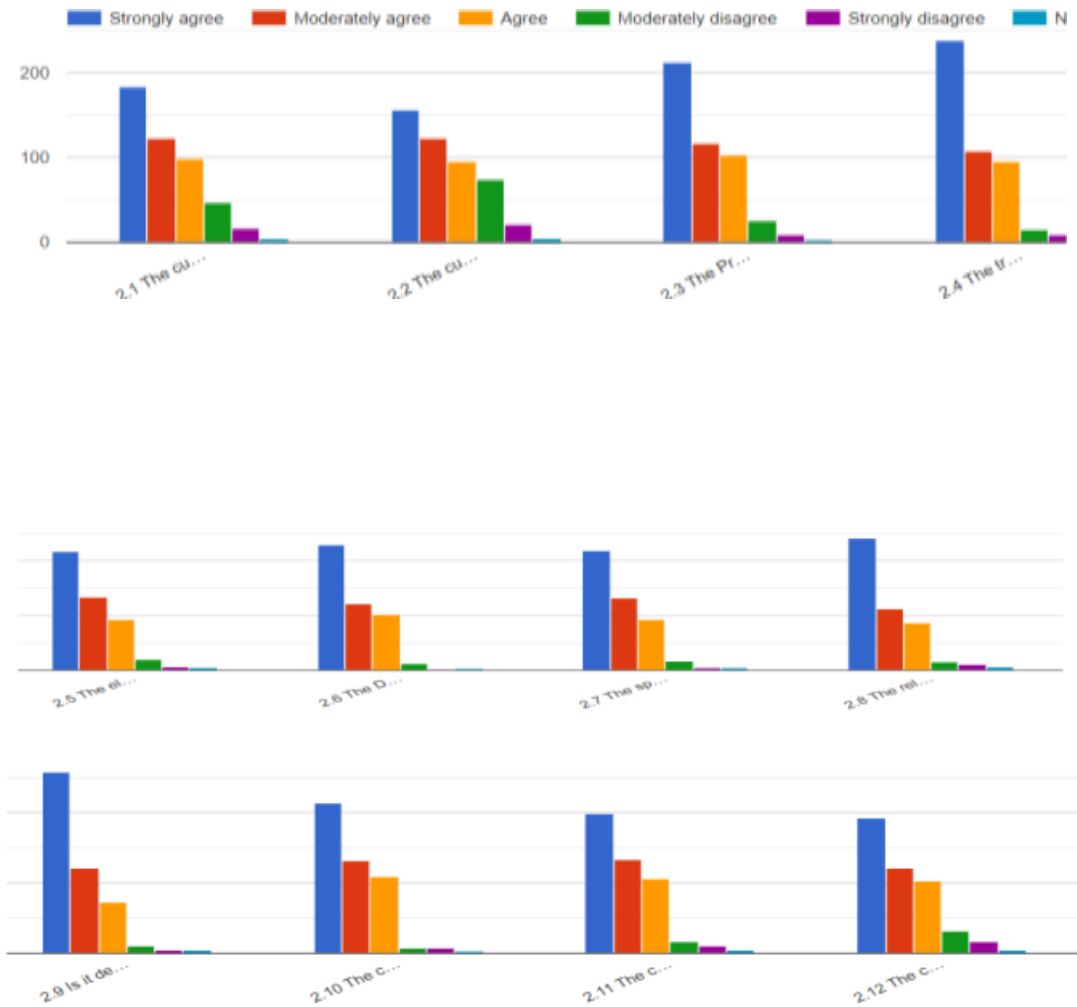
## Students' Feedback on Vision, Mission and Program



## **(ii) Course Curriculum Evaluation**

S.No.	Description
1.	The curriculum meets the present day requirement of the industry.
2.	The curriculum can be recommended to continue without change.
3.	The Project work provides sufficient experience to students for developing skills in problem solving and communication.
4.	The training/internship component in the curriculum exposes the student to industrial environment and its associate challenges.
5.	The elective courses offered are giving ample opportunities to create rich mix of courses based on the liking and aptitude of the students (CBCS).
6.	The Department Core Courses (DCC) ensure the basic domain knowledge necessary in the respective discipline.
7.	The specializations provide a great deal of flexibility in developing skills in specific sub-domain area.
8.	The relative grading based CGPA system with more weightage to continuous evaluation has helped students to grow throughout the semester and relieve the pressure at the terminal end.
9.	Is it desired to introduce credit transfer through Massive Online Courseed (MOOCs) through platforms such as NPTEL, SWAYAM, Courses etc to help students to learn and rate themselves at the national/global level.
10.	The courses are simulating & broadening and help in improving overall skills.
11.	The courses offered in the curriculum are helping students to inculcate ethical, moral and human values and gender sensitization.
12.	The courses encourage students to take up entrepreneurial activities /start-ups

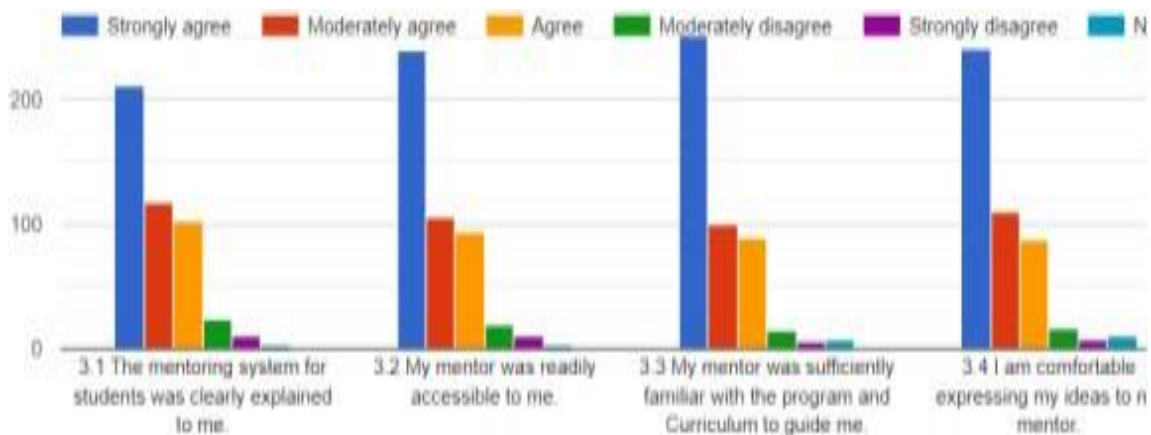
# Students' Feedback on Course Curriculum



### **(iii) Academic Advising Evaluation**

S.NO	Description
1.	The mentoring system for students was clearly explained to me.
2.	My mentor was readily accessible to me.
3.	My mentor was sufficiently familiar with the program and Curriculum to guide me.
4.	I am comfortable expressing my ideas to my mentor.

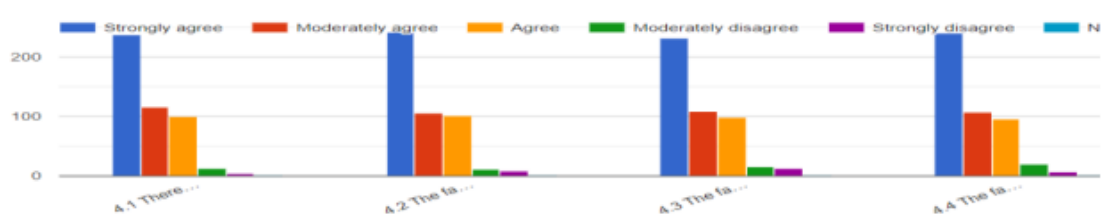
### **Students' Feedback on Academic Advising**



### (iv) Faculty Evaluation

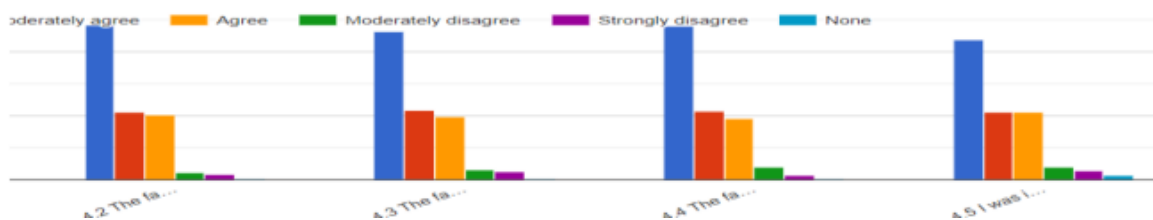
S.No	Description
1.	There were faculty available whose fields of expertise satisfied my academic interests
2.	The faculty were enthusiastic about their subjects.
3.	The faculty motivated me to do my best.
4.	The faculty who taught me were effective teachers.
5.	I was intellectually challenged by my interactions with faculty.

### Students' Feedback on Faculty



#### 4. Faculty

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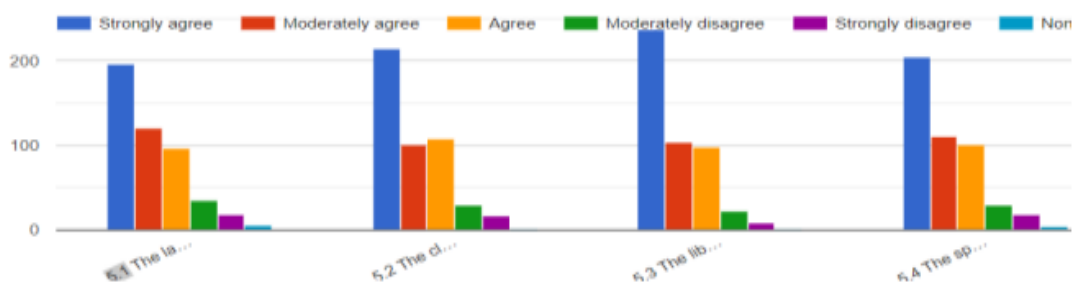




## (v) Resources Evaluation

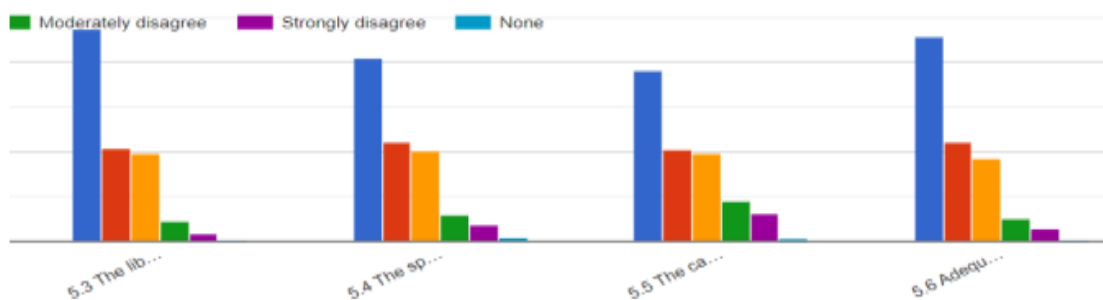
S.No	Description
1.	The laboratories are well equipped and meet the course curriculum.
2.	The classrooms have adequate ventilation and provide facilities for learning.
3.	The library meets my expectations.
4.	The sports facilities are adequate.
5.	The canteen and other amenities such as transport are adequate.
6.	Adequate opportunities are provided for participation in co-curricular and extra- curricular activities.

## Students' Feedback on Resources



5. Resources

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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION  
ENGINEERING**

**DELHI TECHNOLOGICAL UNIVERSITY**

**Annexure- I**

**FEEDBACK REPORT OBTAINED THROUGH  
PROGRAM EXIT SURVEY**

The feedback taken by IQAC through the Program Exit Survey, the subsequent analysis of the report, and the major issues pointed out by the students in the feedback were discussed in meeting of the department. The major issues highlighted by the students are listed below:

1.	Students suggested that they should be given an option to choose their electives, and more industry-based electives should be added in their courses.
2.	Students are demanding for a separate alumni connect group/portal, so that they can easily seek guidance through their seniors.
3.	It was suggested that students can be given a list of pre-approved MOOC courses.
4.	Students are also suggesting a continuous revision of curriculum.
5.	Students are requesting for some guidance on entrepreneurship.
6.	Some students are feeling that there is a communication gap between them and their mentors.
7.	Students suggested that there was a need to update the laboratories, and more updated software should be installed in the labs.



Department of Electronics & Communication Engineering  
**DELHI TECHNOLOGICAL UNIVERSITY**  
Shahbad Daulatpur, Bawana Road, Delhi-110042

No.: 834/ECE

Date: 21-09-2023

To,  
Director, IQAC  
Delhi Technological University

Dear Ma'am,

In response to your letter F. No. DTU/IQAC/2019-20/80/1285, dated 3<sup>rd</sup> August, 2023 regarding the request for the BoS minutes and the action taken report after analysing the program exit survey for the Department of Electronics and Communication Engineering, please find enclosed the minutes of the BoS meeting and the action taken report for the same.

(Prof. O.P. Verma)  
HoD, ECE

Copy to:

1. Record File



## Electronics & Communication Engg. Deptt.

DELHI TECHNOLOGICAL UNIVERSITY

(Formerly Delhi College of Engineering)  
ShahbadDaulatpur, Bawana Road-Delhi-42

DTU/ECE/OO/2023-24/ २३)

Dated: 1२/१/२३

### MINUTES OF THE BoS MEETING

1. The detailed analysis of the program exit survey collected by IQAC was discussed in the BoS. The Action Taken Report based on the feedback obtained is attached as Appendix I.
2. The issue of assigning weightages of COs towards components of evaluation, for the calculation of the adherence index as per "Guidelines for Good Quality Question Paper" was discussed. It was decided that the weightages of COs towards components of evaluation shall be assigned for all courses by the course coordinators and shall be submitted to the department for evaluation in the next BoS.
3. The list of MOOC courses opted by the students in their fifth and seventh semester, respectively, were presented to the BoS for kind approval. In addition to the courses which were previously approved by the BoS, additional MOOC courses opted by the students were scrutinized and a list of relevant courses satisfying the University Guidelines on choosing such courses was approved to be counted towards credits earned by the students. The list is attached as Annexure II.
4. The BoS also approved the list of Mid/End Semester Paper Setters/Examiners for the Odd Semester 2023. The list is attached as Annexure-III.

Prof. O. P. Verma  
HOD-ECE




Annexure-I

ACTION TAKEN REPORT BASED ON FEEDBACK OBTAINED  
THROUGH THE PROGRAM EXIT SURVEY

The feedback taken by IQAC through the Program Exit Survey, the subsequent analysis of the report, and the major issues pointed out by the students in the feedback were discussed in the BoS meeting of the department. The actions taken (and planned to be taken) by the department during the current academic year to address the issues highlighted in the feedback are listed below:

1. As the students suggested that more industry-relevant courses be added in the elective basket, the department is working towards offering courses which can be partially taken by industry-experts, hence allowing industry-exposure to the students. The list of such subjects will be discussed in the departmental meetings, and will be included in the new scheme of courses offered by the department.
2. The BoS suggested the formation of an Alumni Connect Group at the departmental level for coordination the organization of special lectures/courses from industry-experts.
3. Moreover, it was suggested that the students could also be given a list of pre-approved industry-relevant courses that could be taken by them as MOOCs during their undergraduate/graduate program.
4. The students suggested a continuous revision of the curriculum be carried out, which is being undertaken already at both the Departmental and University levels annually.
5. As the students requested for inclusion of courses on entrepreneurial preparedness, the it was proposed to include a 2-credit course/seminar on 'Entrepreneurship' in the curriculum.
6. As some students felt that they couldn't freely discuss their ideas with their mentor during the project work, the faculty members of the department have been sensitized to have multiple open discussions with the students working on undergraduate and graduate courses under their supervision.
7. A minor proportion of the students highlighted that there was a need to update the laboratories. The department has recently acquired many new equipment/tools for its laboratories. Additionally, the department is in the process of updating all the laboratories. The purchase of software licenses, hardware tools and kits, and other laboratory equipment is in the pipeline, and files for administrative and financial approvals for the same have been forwarded by the departmental purchase committee.



Prof. O. P. Verma  
HOD-ECE