



**Department of  
Electronics and Telecommunication Engineering**

"Emerge as a center for quality education in Electronics & Telecommunication Engineering, so as to  
create competent professionals"



Ref. No.: SBJITMR/ETC Dept./2023-24/EVEN/EXT/ 95

Date: 13/05/2024

To,

The IQAC In-charge,

S. B. J. I. T. M. R.,

Nagpur.

**Subject:** Reports and Action Taken Reports of Course End Survey, Student Satisfaction Survey and Program End Survey of IV, VI and VIII semester for Academic Session 2023-24 (EVEN).

Respected Sir,

The department has successfully conducted Course End Survey & Student Satisfaction Survey of IV, VI and VIII semester for Academic Session 2023-24 (EVEN). The Program End Survey for the VIII semester also conducted. The reports of the same and report on action taken against the issues received in are put forth for your kind information.

Thanking you,

Yours Sincerely

Dr. Abhay R. Kasetwar

**Head of Department  
Head of Department  
Electronics and  
Telecommunication Engineering,  
SBJITMR, Nagpur.**

CC To:

The Principal Office,

Office of Dean Academics

**Enclosure:**

1. Reports of Course End Survey & Student Satisfaction Survey of IV, VI and VIII semester.
2. Action Taken Reports of Course End Survey IV and VI semester.
3. Action Taken Reports of Student Satisfaction Survey IV, VI and VIII semester.
4. Action Taken Reports of Program End Survey VIII semester.



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Electronics and Telecommunication Engineering**

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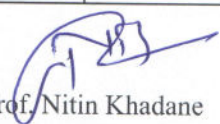
Session 2023-24 (EVEN)

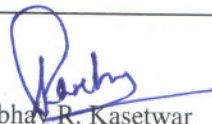
**Course End Survey Report**

**Year/Semester: Second/IV**

**Date: 13/05/2024**

Sr. No.	Course Name	% Feedback
1	Engineering Mathematics-IV	74.68%
2	Eletromagnetics Fields	71.21%
3	Signal Processing	74.00%
4	Python Programming	74.31%
5	Open Elective-I( Autators & Sensors)	76.64%
6	Signal Processing Lab	77.23%
7	Python Programming Lab	73.33%
8	Soft Skills-I	77.33%
9	Essence of Indian Traditional knowledge	72.71%

  
Prof. Nitin Khadane  
Feedback In-charge

  
Dr. Abhay R. Kasetwar  
Head of Department



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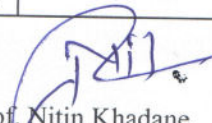
Session 2023-24 (EVEN)

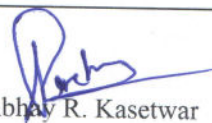
Course End Survey Report

Year/Semester: Third/VI

Date: 13/05/2024

Sr. No.	Course Name	% Feedback
1	Digital Communication	69.08%
2	Control System Engineering	69.55%
3	Computer Communication Networks	65.32%
4	Digital System Design	73.12%
5	Program Elective-II (Data Science)	74.17%
6	Program Elective-II (Embedded Systems & RTOS)	68.44%
7	Program Elective-II (VLSI & SP)	68.15%
8	Open Elective-III	74.74%
9	Computer Communication Networks Lab	68.31%
10	Digital System Design Lab	71.11%
11	Software Workshop Lab	71.01%
12	Soft Skills-III	74.45%

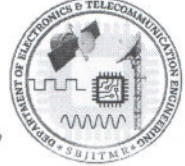
  
Prof. Nitin Khadane  
Feedback In-charge

  
Dr. Abhay R. Kasetwar  
Head of Department



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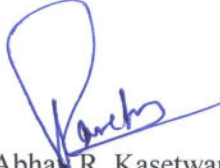
**Session 2023-24 (EVEN)**

**Report on Action Taken against Course End Survey**

**Year: Second & Third  
Semester: IV & VI**

**Date: 13/05/2024**

- The Head of department has discussed the feedback of course end survey with all the faculty members of IV semester and VI semester.
- For the courses with satisfactory feedbacks in IV and VI semesters, the Head of Department appreciated the respective faculty members and motivated them to further enhance their performance in the respective courses.
- In Third year, for the course Computer Communication Network the feedback was reported satisfactory. The Head department had a detailed discussion with the concerned faculty members, and asked them to bring necessary changes in teaching methodology so that expected outcomes of the respective courses can be attained.

  
Dr. Abhay R. Kasetwar  
**Head of Department**



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**Session 2023-24 (EVEN)**

**Report on Action Taken against Student Satisfaction Survey**

**Year: Second, Third & Fourth  
Semester: IV, VI & VIII**

**Date: 13/05/2024**

- The Student Satisfaction Survey was successfully conducted by the Department and the following points were identified after the analysis of the survey.
- The feedback against various points of Part-A (Teaching and Learning Process) and Part-B (Institutional Facilities and Support) of survey was reported well in second year and final year.
- In Third year the feedback against various points of Part-A of the survey was reported well but in Part-B against Sports Facility and Internet Facility the feedbacks were below satisfactory. As a corrective action against these points the Head of Department has conveyed the issues to the Principal of the institute for necessary actions.

**Dr. Abhay R. Kasetwar**

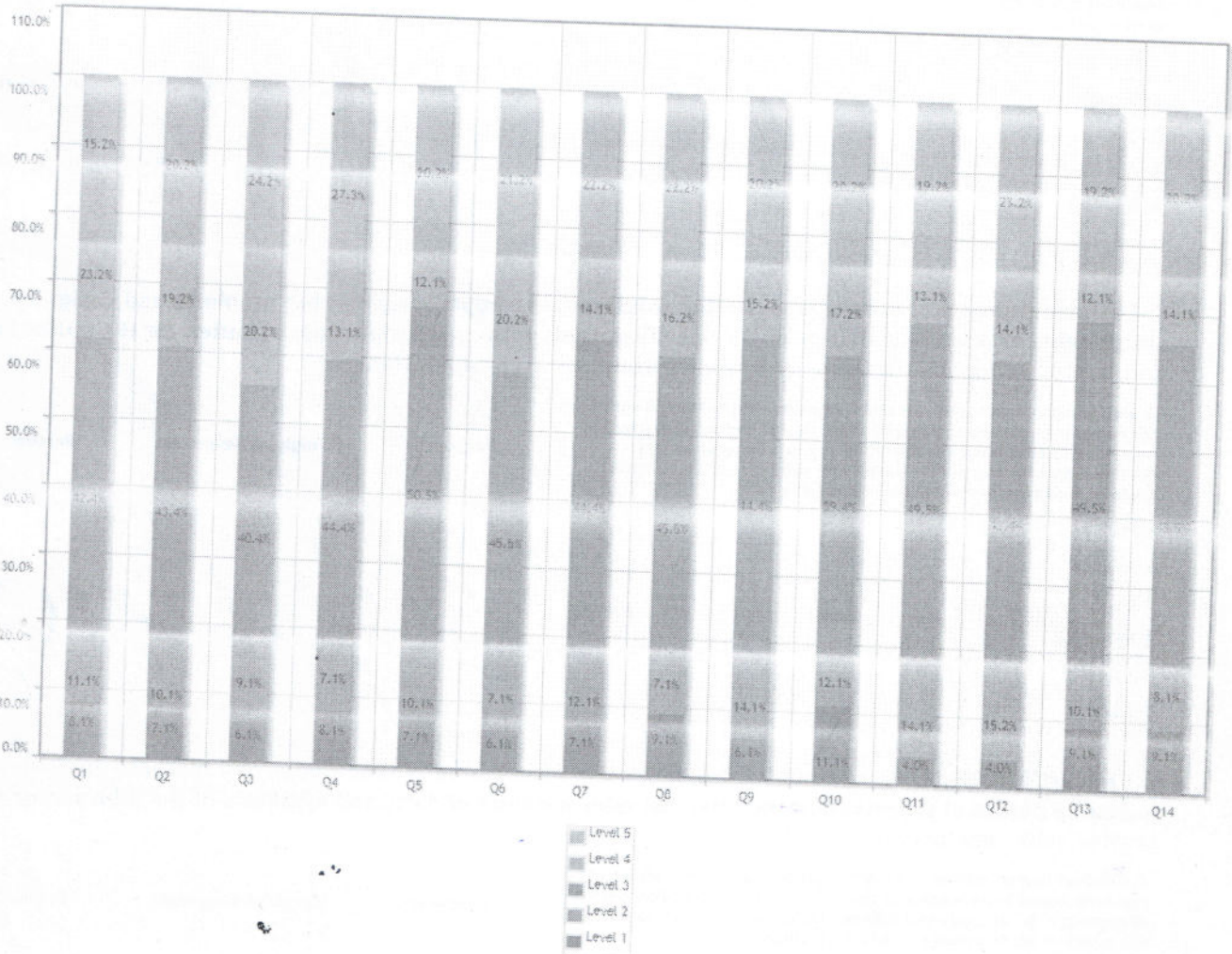
**Head of Department**



### Survey Details - Detailed & Summary Report

<b>Survey:</b> 23-24-8-ETC-PRO EXIT SURVEY	<b>Survey Type:</b> Feedback Survey
<b>Survey For:</b> PO	<b>Program:</b> B.Tech. Electronics and Telecommunication Engineering in Electronics and Telecommunication Engineeri

#### Detailed Report



1. Engineering knowledge: Are you able to Apply the knowledge of mathematics science engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.	Responses	Weighted Responses	Percent
1. Poor			
2. Average	8	8	8.08%
3. Good	11	22	11.11%
4. Very Good	42	126	42.42%
5. Excellent	23	92	23.23%
Total	99	323	65.25%



**2: Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences**

2. Problem analysis: Are you able to Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.	Responses	Weighted Responses	Percent
1. Poor	7	7	7.07%
2. Average	10	20	10.10%
3. Good	43	129	43.43%
4. Very Good	19	76	19.19%
5. Excellent	20	100	20.20%
Total	99	332	67.07%

**3: Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.**

3. Design/development of solutions: Are you able to Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations	Responses	Weighted Responses	Percent
1. Poor	6	6	6.06%
2. Average	9	18	9.09%
3. Good	40	120	40.40%
4. Very Good	20	80	20.20%
5. Excellent	24	120	24.24%
Total	99	344	69.49%

**4: Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.**

4. Conduct investigations of complex problems: Are you able to Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.	Responses	Weighted Responses	Percent
1. Poor	8	8	8.08%
2. Average	7	14	7.07%
3. Good	44	132	44.44%
4. Very Good	13	52	13.13%
5. Excellent	27	135	27.27%
Total	99	341	68.89%

**5: Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.**

5. Modern tool usage: Are you able to Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations	Responses	Weighted Responses	Percent
1. Poor	7	7	7.07%
2. Average	10	20	10.10%



**5. Modern tool usage: Are you able to Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations**

	Responses	Weighted Responses	Percent
3. Good	50	150	50.51%
4. Very Good	12	48	12.12%
5. Excellent	20	100	20.20%
Total	99	325	65.66%

**6: The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.**

**6. The engineer and society: Are you able to Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.**

	Responses	Weighted Responses	Percent
1. Poor	6	6	6.06%
2. Average	7	14	7.07%
3. Good	45	135	45.45%
4. Very Good	20	80	20.20%
5. Excellent	21	105	21.21%
Total	99	340	68.69%

**7: Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and the need for sustainable development.**

**7. Environment and sustainability: Are you able to Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development**

	Responses	Weighted Responses	Percent
1. Poor	7	7	7.07%
2. Average	12	24	12.12%
3. Good	44	132	44.44%
4. Very Good	14	56	14.14%
5. Excellent	22	110	22.22%
Total	99	329	66.46%

**8: Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.**

**8. Ethics: Are you able to Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.**

	Responses	Weighted Responses	Percent
1. Poor	9	9	9.09%
2. Average	7	14	7.07%
3. Good	45	135	45.45%
4. Very Good	16	64	16.16%
5. Excellent	22	110	22.22%
Total	99	332	67.07%

**9: Individual and team work: Function effectively as an individual, and as a member or leader in diverse**





Sir Shantilal Badjate Charitable Trust, Nagpur  
 S. B. Jain Institute of Technology, Management & Research, Nagpur  
 (Approved by AICTE, An Autonomous Institute) Affiliated to R. T. M. Nagpur University  
 Department of Electronics and Telecommunication Engineering

**teams, and in multidisciplinary settings.**

**9. Individual and team work: Are you able to Function effectively as an individual and as a member or leader in diverse teams, and in multidisciplinary settings.**

	Responses	Weighted Responses	Percent
1. Poor	6	6	6.06%
2. Average	14	28	14.14%
3. Good	44	132	44.44%
4. Very Good	15	60	15.15%
5. Excellent	20	100	20.20%
Total	99	326	65.86%

**10: Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.**

**10. Communication: Are you able to Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.**

	Responses	Weighted Responses	Percent
1. Poor	11	11	11.11%
2. Average	12	24	12.12%
3. Good	39	117	39.39%
4. Very Good	17	68	17.17%
5. Excellent	20	100	20.20%
Total	99	320	64.65%

**11: Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.**

**11. Project management and finance: Are you able to Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.**

	Responses	Weighted Responses	Percent
1. Poor	4	4	4.04%
2. Average	14	28	14.14%
3. Good	49	147	49.49%
4. Very Good	13	52	13.13%
5. Excellent	19	95	19.19%
Total	99	326	65.86%

**12: Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.**

**12. Life-long learning: Are you able to Recognize the need for, and have the preparation and ability to engage in independent and lifelong learning in the broadest context of technological change**

	Responses	Weighted Responses	Percent
1. Poor	4	4	4.04%
2. Average	15	30	15.15%
3. Good	43	129	43.43%
4. Very Good	14	56	14.14%
5. Excellent	23	115	23.23%



12. Life-long learning: Are you able to Recognize the need for, and have the preparation and ability to engage in independent and lifelong learning in the broadest context of technological change	Responses	Weighted Responses	Percent
Total	99	334	67.47%

**PSO1: Apply acquired knowledge to design and develop systems in the areas related to Embedded Systems, VLSI, Signal Processing, Communication Systems and Artificial Intelligence.**

13. Are you able to Apply acquired knowledge to design and develop systems in the areas related to Embedded Systems, VLSI, Signal Processing, Communication Systems and Artificial Intelligence.	Responses	Weighted Responses	Percent
1. Poor	9	9	9.09%
2. Average	10	20	10.10%
3. Good	49	147	49.49%
4. Very Good	12	48	12.12%
5. Excellent	19	95	19.19%
Total	99	319	64.44%

**PSO2: Select, apply and adapt cutting edge hardware and software technologies to cater the needs of society and industry.**

14. Are you able to Select, apply and adapt cutting edge hardware and software technologies to cater the needs of society and industry.	Responses	Weighted Responses	Percent
1. Poor	9	9	9.09%
2. Average	8	16	8.08%
3. Good	48	144	48.48%
4. Very Good	14	56	14.14%
5. Excellent	20	100	20.20%
Total	99	325	65.66%



## Summary Report

Number of people Responded / Total number of Responders is **99 / 130** People.

Questions	Total Response Count	Weighted Response Percent
Engineering knowledge: Are you able to Apply the knowledge of mathematics science engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.	323	65.25%
Problem analysis: Are you able to Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.	332	67.07%
Design/development of solutions: Are you able to Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations	344	69.49%
Conduct investigations of complex problems: Are you able to Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.	341	68.89%
Modern tool usage: Are you able to Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations	325	65.66%
The engineer and society: Are you able to Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	340	68.69%
Environment and sustainability: Are you able to Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development	329	66.46%
Ethics: Are you able to Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.	332	67.07%
Individual and team work: Are you able to Function effectively as an individual and as a member or leader in diverse teams, and in multidisciplinary settings.	326	65.86%



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(Approved by AICTE, An Autonomous Institute) Affiliated to R. T. M. Nagpur University  
Department of Electronics and Telecommunication Engineering

Questions	Total Response Count	Weighted Response Percent
Communication: Are you able to Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	320	64.65%
Project management and finance: Are you able to Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.	326	65.86%
Life-long learning: Are you able to Recognize the need for, and have the preparation and ability to engage in independent and lifelong learning in the broadest context of technological change	334	67.47%
Are you able to Apply acquired knowledge to design and develop systems in the areas related to Embedded Systems, VLSI, Signal Processing, Communication Systems and Artificial Intelligence.	319	64.44%
Are you able to Select, apply and adapt cutting edge hardware and software technologies to cater the needs of society and industry.	325	65.66%
Total Feedback	4616	66.61%



**Department of  
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create competent professionals"*



**Ref. No.: SBJITMR/ETC Dept./2023-24/ODD/EXT/120**

**Date: 15/12/2023**

To,

The IQAC In-charge,

S. B. J. I. T. M. R.,

Nagpur.

**Subject: Reports and Action Taken Reports of Course End Survey & Student Satisfaction Survey  
of III, V and VII semester for Academic Session 2023-24 (ODD).**

Respected Sir,

The department has successfully conducted Course End Survey & Student Satisfaction Survey of III, V and VII semester for Academic Session 2023-24 (ODD). The reports of the same and report on action taken against the issues received in are put forth for your kind information.

Thanking you,

Yours Sincerely

Dr. Abhay R. Kasetwar

**Head of Department**

**CC To:**

The Principal Office,

Office of Dean Academics

**Enclosure:**

1. Reports of Course End Survey & Student Satisfaction Survey of III, V and VII semester.
2. Action Taken Reports of Course End Survey & Student Satisfaction Survey III, V and VII semester.



## Department of Electronics and Telecommunication Engineering



*"Emerging as a leader for quality education in Electronics & Telecommunication Engineering, so as to create competent professionals"*

Session 2023-24 (ODD)

### Report on Action Taken against Course End Survey

Year: Second, Third & Fourth  
Semester: III, V & VII

Date: 13/12/2023

- The Head of department has discussed the feedback of course end survey with all the faculty members of III, V and VII semester.
- For the courses with satisfactory feedbacks in III, V and VII semester, the Head of Department appreciated the respective faculty members and motivated them to further enhance their performance in the respective courses.
- In Third year, for the courses Analog Communication the feedbacks were reported satisfactory. The Head department had a detailed discussion with the concerned faculty member, and asked him to bring necessary changes in teaching methodology so that expected outcomes of the respective courses can be attained.

Dr. Abhay R. Kasetwar

Head of Department



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Session 2023-24 (ODD)

**Course End Survey Report**

**Year/Semester: Second/III**

**Date: 13/12/2023**

Sr. No.	Course Name	% Feedback	
1	Engineering Mathematics-III	73.81%	
2	Electronics Devices and Circuits	71.10%	
3	Digital Electronics	73.56%	
4	Network Theory	71.68%	
5	Object Oriented Programming and Data Structure	74.90%	
6	Electronics Devices and Circuits Lab	70.10%	
7	Digital Electronics Lab	71.64%	
8	Object Oriented Programming and Data Structure Lab	BATCH 1	75.43%
		BATCH 2	
		BATCH 3	

  
Prof. Nitin Khadane  
Feedback In-charge

  
Dr. Abha R. Kasetwar  
Head of Department



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Session 2023-24 (ODD)

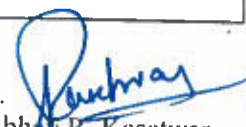
Course End Survey Report

Year/Semester: Third/V

Date: 13/12/2023

Sr. No.	Course Name	% Feedback	
1	Microprocessor and Microcontroller	69.81%	
2	Analog Communication	64.89%	
3	Program Elective-I (CMOS-VLSI)	67.40%	
	Program Elective-I (Digital Image Processing)	69.50%	
4	Open Elective-II (Wireless Sensor Network)	70.67%	
5	Economics and Finance for Engineers	67.75%	
6	Microprocessor and Microcontroller Lab	BATCH 1	66.45%
		BATCH 2	
		BATCH 3	
7	Analog Communication Lab	BATCH 1	66.88%
		BATCH 2	
		BATCH 3	
8	JAVA Programming Lab	66.46%	
9	Soft Skills-II	69.72%	

  
Prof. Nitin Khadane  
Feedback In-charge

  
Dr. Abhay K. Kasetwar  
Head of Department





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Session 2023-24 (ODD)

**Course End Survey Report**

**Year/Semester: Fourth/Seventh**

**Date: 13/12/2023**

Sr. No.	Course Name	% Feedback
1	((Program Elective-III) Data Encryption and Decryption	71.20%
2	((Program Elective-III) Robotics	68.60%
3	((Program Elective-IV) Bio- Medical Electronics	71.96%
4	((Program Elective-IV) Antennas and Wave Propagation	69.12%
5	((Program Elective-V) Micro-Electro Mechanical System (MEMS)	66.48%
6	((Program Elective-V) Machine Learning	66.80%
7	((Program Elective-VI) Satellite Communication	69.56%
8	((Program Elective-VI) Wireless and Mobile Communication	69.42%
9	(Open Elective-IV) Internet of Things	70.55%

Prof. Nitin Khadane  
Feedback In-charge

Dr. Abhishek K. Kasetwar  
Head of Department



**Session 2023-24 (ODD)**

## **Report on Action Taken against Student Satisfaction Survey**

**Year: Second, Third & Fourth  
Semester: III, V & VII**

**Date: 13/12/2023**

- The Student Satisfaction Survey was successfully conducted by the Department and the following points were identified after the analysis of the survey.
- The feedback against various points of Part-A (Teaching and Learning Process) and Part-B (Institutional Facilities and Support) of survey was reported well in Second and Final year.
- In Third year the feedback against various points of Part-A of the survey was reported well but in Part-B against Internet Facility the feedback was below satisfactory. As a corrective action against this point the Head of Department has conveyed the issue to the Principal of the institute for necessary action.

  
Dr. Abhay R. Kasetwar

**Head of Department**



(An Autonomous Institute, Affiliated to R. T. M. Nagpur University)

## Department of Electronics and Telecommunication Engineering

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Session 2023-24 (ODD)

### Student Satisfaction Survey Report Part-A: Teaching-Learning Process

Year/ Semester: Second/IV

Number of responders:62/70

Questions	%Feedback
How much of the syllabus was covered in the class?	80%
How well did the teachers prepare for the classes?	82.77%
How well were the teachers able to communicate?	80.31%
The teacher's approach to teaching can best be described as	81.59%
Fairness of the internal evaluation process by the teachers.	83.38%
Was your performance in assignments discussed with you?	81.56%
The institute takes active interest in promoting internship opportunities for students.	82.58%
The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.	83.17%
The institution provides multiple opportunities to learn and grow.	86.13%
Teachers inform you about your expected competencies, course outcomes and programme outcomes and review the course syllabus in the class.	85.48%
Your mentor does a necessary follow-up with an assigned task to you.	87.10%
The teachers illustrate the concepts through examples and applications.	86.35%
The teachers identify your strengths and encourage you with providing right level of challenges.	84.52%
Teachers are able to identify your weaknesses and help you to overcome them.	84.13%
The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.	82.22%
The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	84.52%
Teachers encourage you to participate in extracurricular activities.	80.94%
Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.	84.19%
What percentage of teachers uses ICT tools such as PPTs, Multimedia, animations, etc. while teaching.	83.49%
The overall quality of teaching-learning process in your institute is very good.	82.86%
<b>Total Feedback</b>	<b>83.34%</b>

  
Prof. Nitin Khadane  
Feedback In-charge

  
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Head of Department



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Session 2023-24 (ODD)

**Student Satisfaction Survey Report  
Part-A: Teaching-Learning Process**

Year/ Semester: Third/V

Number of responders:64/69

Questions	%Feedback
How much of the syllabus was covered in the class?	76.39%
How well did the teachers prepare for the classes?	76.12%
How well were the teachers able to communicate?	74.93%
The teacher's approach to teaching can best be described as	74.85%
Fairness of the internal evaluation process by the teachers.	78.79%
Was your performance in assignments discussed with you?	72.31%
The institute takes active interest in promoting internship opportunities for students.	78.21%
The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.	74.63%
The institution provides multiple opportunities to learn and grow.	71.64%
Teachers inform you about your expected competencies, course outcomes and programme outcomes and review the course syllabus in the class.	75.63%
Your mentor does a necessary follow-up with an assigned task to you.	78.79%
The teachers illustrate the concepts through examples and applications.	77.31%
The teachers identify your strengths and encourage you with providing right level of challenges.	74.85%
Teachers are able to identify your weaknesses and help you to overcome them.	74.06%
The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.	75.82%
The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	77.23%
Teachers encourage you to participate in extracurricular activities.	73.03%
Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.	79.38%
What percentage of teachers uses ICT tools such as PPTs, Multimedia, animations, etc. while teaching.	78.18%
The overall quality of teaching-learning process in your institute is very good.	75.69%
<b>Total Feedback</b>	<b>75.89%</b>

  
Prof. Nitin Khadane  
Feedback In-charge

  
Dr. Abhay R. Kasetwar  
Head of Department



## Department of Electronics and Telecommunication Engineering

*Emerges as a center for quality education in Electronics & Telecommunication Engineering, so as to  
create competent professionals*



Session 2023-24 (ODD)

Student Satisfaction Survey Report

Part-A: Teaching-Learning Process

Year/ Semester: Fourth/VII

Number of responders:110/135

Questions	%Feedback
How much of the syllabus was covered in the class?	78.64%
How well did the teachers prepare for the classes?	77.26%
How well were the teachers able to communicate?	75.65%
The teacher's approach to teaching can best be described as	75.58%
Fairness of the internal evaluation process by the teachers.	76.36%
Was your performance in assignments discussed with you?	79.64%
The institute takes active interest in promoting internship opportunities for students.	77.19%
The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.	76.67%
The institution provides multiple opportunities to learn and grow.	74.59%
Teachers inform you about your expected competencies, course outcomes and programme outcomes and review the course syllabus in the class.	80.00%
Your mentor does a necessary follow-up with an assigned task to you.	77.35%
The teachers illustrate the concepts through examples and applications.	75.09%
The teachers identify your strengths and encourage you with providing right level of challenges.	78.38%
Teachers are able to identify your weaknesses and help you to overcome them.	76.00%
The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.	76.61%
The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	79.29%
Teachers encourage you to participate in extracurricular activities.	77.84%
Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.	76.96%
What percentage of teachers uses ICT tools such as PPTs, Multimedia, animations, etc. while teaching.	82.11%
The overall quality of teaching-learning process in your institute is very good.	79.82%
<b>Total Feedback</b>	<b>77.55%</b>

  
Prof. Nitin Khadane  
Feedback In-charge

  
Dr. Abhay R. Kasetwar  
Head of Department



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**Session 2023-24 (ODD)**

**Student Satisfaction Survey Report**

**Part-B: Institutional Facilities and Support**

**Year/ Semester: Second/IV**

**Number of responders:61/70**

Questions	%Feedback
Adequacy of Laboratory facilities\ (Number of set-ups/ equipment's /tools etc.)	73.77%
Mechanism and approach to provide exposure to external world through Internships, Field Visits, Guest Lectures, Expert Talks etc.	72.46%
Infrastructure (Furniture/Black Board / Illumination/Ventilation etc.)	74.10%
Mechanism and approach to deal with students/parents grievances	74.75%
Students guidance and mentoring facilities	72.26%
Support for co-curricular and extra-curricular activities	74.84%
Library Facility	79.03%
Sports Facility.	72.26%
Canteen Facility	73.44%
Transport Facility	73.23%
Internet Facility	74.52%
Housekeeping	76.25%
First Aid Facility	75.41%
Security Facility	79.02%
<b>Total Feedback</b>	<b>74.67%</b>

**Prof. Nitin Khadane**

Feedback In-charge

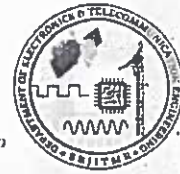
**Dr. Abhishek R. Kasetwar**

Head of Department



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Session 2023-24 (ODD)

**Student Satisfaction Survey Report**

**Part-B: Institutional Facilities and Support**

Year/ Semester: Third/V

Number of responders:64/69

Questions	%Feedback
Adequacy of Laboratory facilities\ (Number of set-ups/ equipment's /tools etc.)	71.52%
Mechanism and approach to provide exposure to external world through Internships, Field Visits, Guest Lectures, Expert Talks etc.	69.54%
Infrastructure (Furniture/Black Board / Illumination/Ventilation etc.)	68.75%
Mechanism and approach to deal with students/parents grievances	66.88%
Students guidance and mentoring facilities	65.54%
Support for co-curricular and extra-curricular activities	66.77%
Library Facility	70.61%
Sports Facility.	68.00%
Canteen Facility	66.77%
Transport Facility	65.31%
Internet Facility	64.06%
Housekeeping	67.38%
First Aid Facility	67.50%
Security Facility	68.48%
<b>Total Feedback</b>	<b>67.67%</b>

Prof. Nitin Khadane

Feedback In-charge

Dr. Abhay R. Kasetwar

Head of Department



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Session 2023-24 (ODD)


### Student Satisfaction Survey Report


#### Part-B: Institutional Facilities and Support

Year/ Semester: Fourth/VII

Number of responders:108/135

Questions	%Feedback
Adequacy of Laboratory facilities\ (Number of set-ups/ equipment's /tools etc.)	71.75%
Mechanism and approach to provide exposure to external world through Internships, Field Visits, Guest Lectures, Expert Talks etc.	70.97%
Infrastructure (Furniture/Black Board / Illumination/Ventilation etc.)	72.29%
Mechanism and approach to deal with students/parents grievances	69.19%
Students guidance and mentoring facilities	69.46%
Support for co-curricular and extra-curricular activities	72.91%
Library Facility	74.82%
Sports Facility.	71.17%
Canteen Facility	70.81%
Transport Facility	72.96%
Internet Facility	72.79%
Housekeeping	71.93%
First Aid Facility	73.15%
Security Facility	76.70%
<b>Total Feedback</b>	<b>72.20%</b>

  
Prof. Nitin Khadane  
Feedback In-charge

  
Dr. Abhay R. Kasetwar  
Head of Department