



# Adi Shankara

## INSTITUTE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE & Affiliated to APJ Abdul Kalam Technological University  
Vidya Bharathi Nagar , Mettoor, Kalady, Ernakulam District, Kerala State Pin: 683574



## CRITERION 1 - CURRICULAR ASPECTS

### 1.4 Feedback System



## FEEDBACK ANALYSIS REPORT

2022 - 2023



## FEEDBACK ANALYSIS REPORT

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## Stakeholders' Feedback Analysis Report 2022-2023

Stakeholder perceptions of the quality and efficacy of ASIET activities are gathered, compiled and analysed by the IQAC for use in development, review and quality assurance processes. ASIET is committed to getting feedback from every stakeholder- Students, Alumni, Teachers, Employers and Parents as well as other interest groups in order to keep improving year by year. The PAC initiates these activities and creates an action plan accordingly for overcoming the weakness and utilising the areas of improvement. Our system is designed to be flexible and accessible, encouraging stakeholders to share their insights through various means, including our ERP software, written and Google Forms. This process reflects our commitment to maintaining the highest standards in education and campus life, adapting to the evolving needs and preferences of our college community.

### Feedback Mechanism

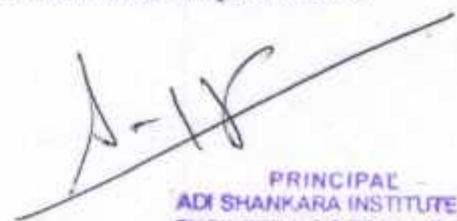
**Feedback Collection:** At ASIET, feedback collection from stakeholders—including students, parents, teachers, alumni and employers—is a vital process aimed at assessing academic performance and the overall institutional ambience. Utilizing a variety of channels such as ERP software, written or telephone correspondence, email and Google Forms, feedback is gathered annually to ensure comprehensive input from all perspectives. Questions are structured on a 5-point scale to gauge satisfaction and identify areas for enhancement, ensuring the institution remains responsive to the evolving needs and expectations of its community. This systematic approach not only fosters transparency and accountability but also drives continuous improvement across educational and operational domains, reflecting ASIET's commitment to maintaining high standards and adapting proactively to feedback.

**Feedback Analysis:** The IQAC and PAC plays a crucial role in analyzing the feedback collected from different stakeholders. The team compiles an overarching feedback summary and also creates department-specific reports. These reports are crucial for understanding the unique needs and suggestions of each department.

**Action Plan:** Based on the feedback analysis, the IQAC, PAC and Academic Council at ASIET develop and implement targeted action plans. These plans may include modifications to the curriculum, teaching methodologies, or even infrastructural changes, all aimed at enhancing the educational experience. Following a thorough analysis of stakeholder feedback, ASIET has compiled a comprehensive Institutional Action Taken Report, detailing proactive measures and improvements undertaken across various facets of the institution. This report synthesizes insights gathered from students, parents, teachers, alumni, and employers, addressing concerns and suggestions related to academic performance and the overall campus environment.

**Communication of Feedback and Actions:** To maintain transparency and keep all stakeholders informed, the feedback analysis and the details of the actions taken are communicated through various channels. These include the college website, emails, and ERP notice boards, ensuring that everyone involved is aware of the continuous improvements being made at ASIET.



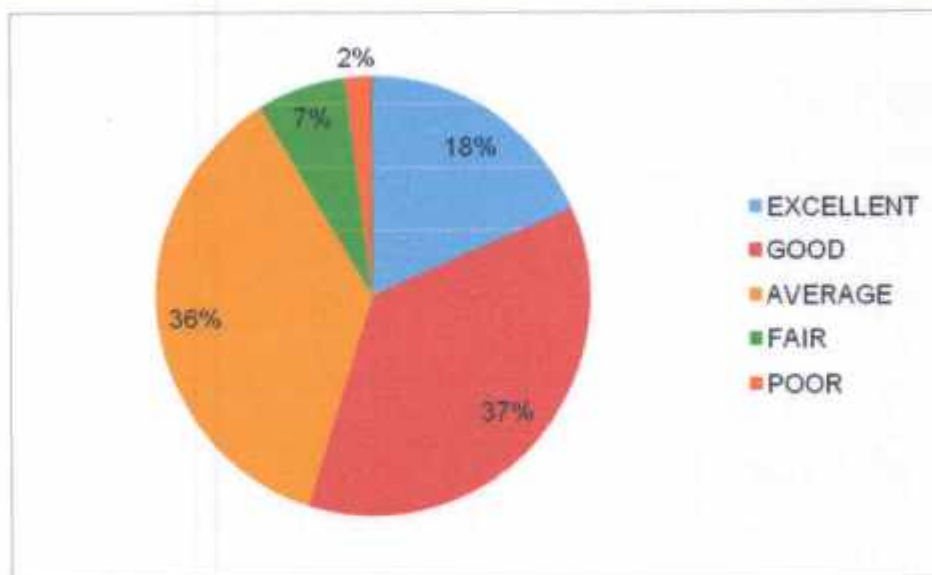
  
PRINCIPAL  
ADI SHANKARA INSTITUTE OF  
ENGINEERING & TECHNOLOGY,  
VIDYA BHARATHI NAHAR  
KALADY, KERALA - 683 574

## Students Feedback Analysis Report 2022-2023

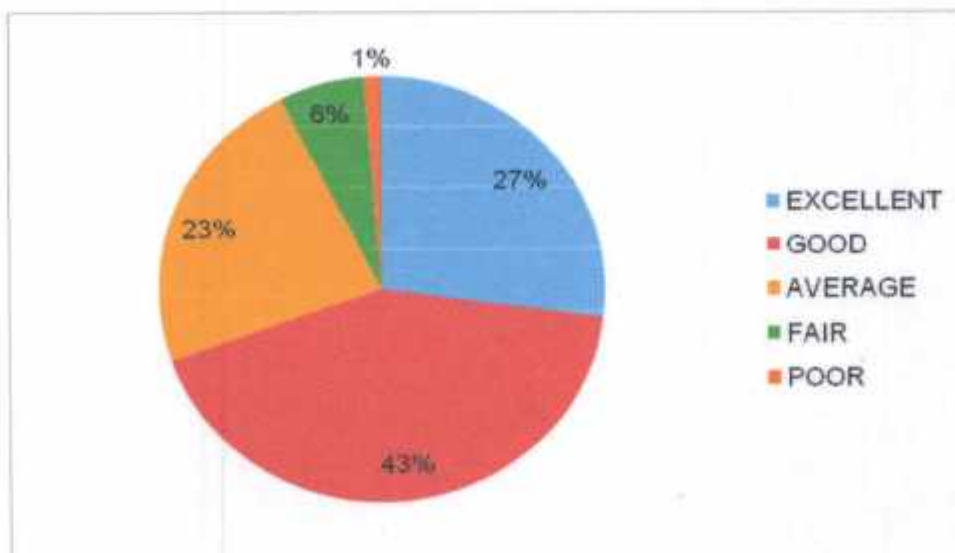
Overall, the feedback indicates a positive perception of various aspects of the institution. The respondents generally agree or strongly agree with most statements, suggesting a favourable experience. Below is a summary of the feedback received from 608 students on each questions:

Total Responses - 608

### 1. Syllabus and Learning materials are adequate in terms of quality and quantity

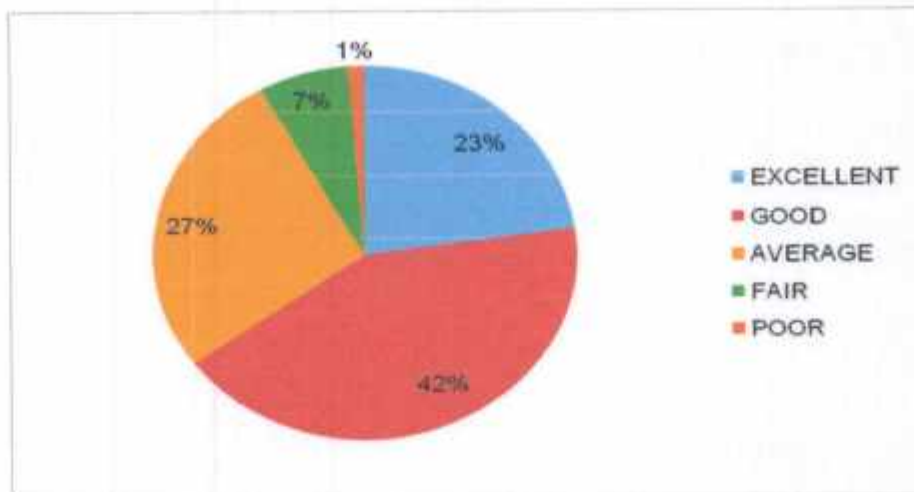


### 2. Rate the faculty encouragement in the learning process

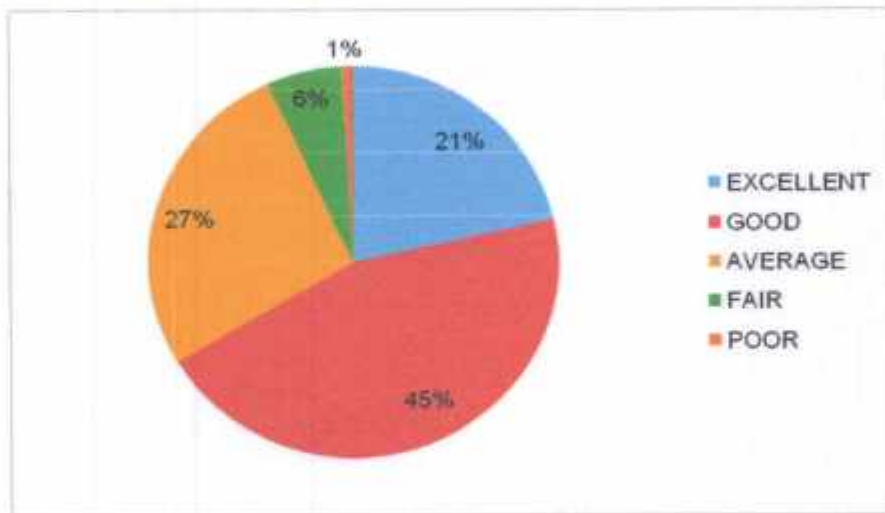




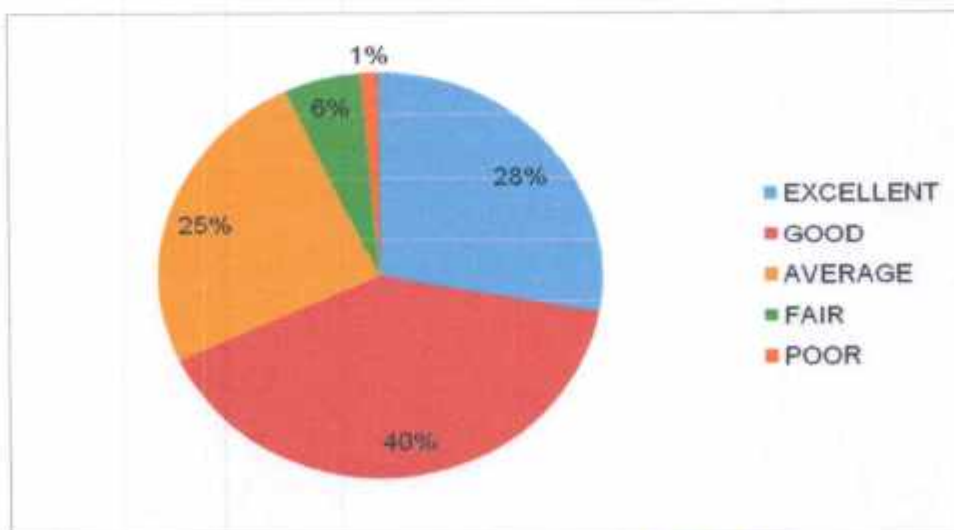
3. Equal weightage is given to both theory and practical course content



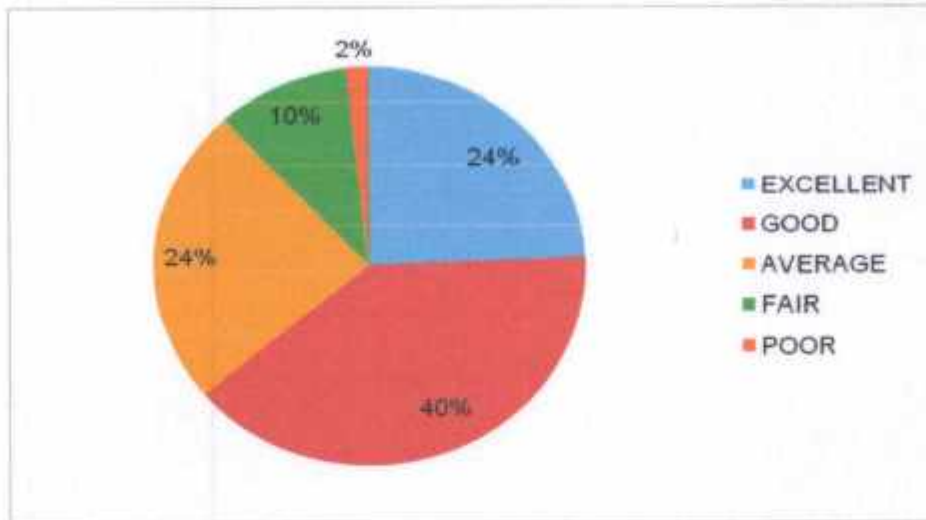
4. Teaching-learning process enables clear understanding of the course content



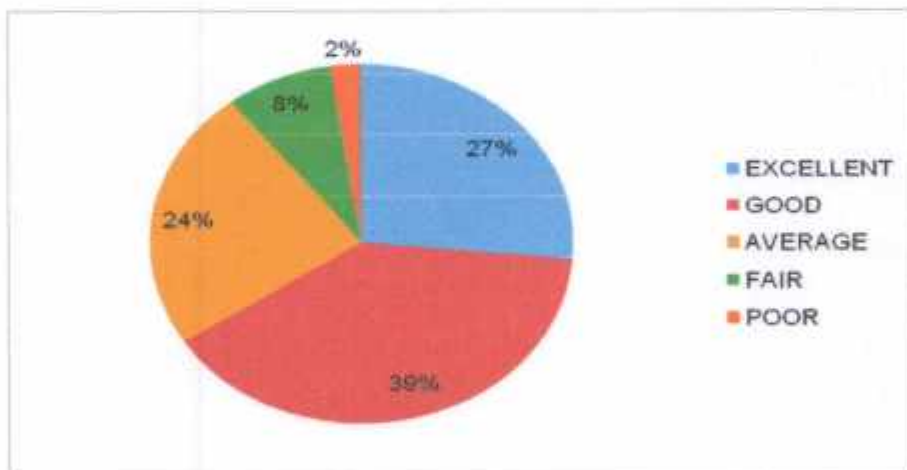
5. Pattern of assessment and evaluation process is transparent



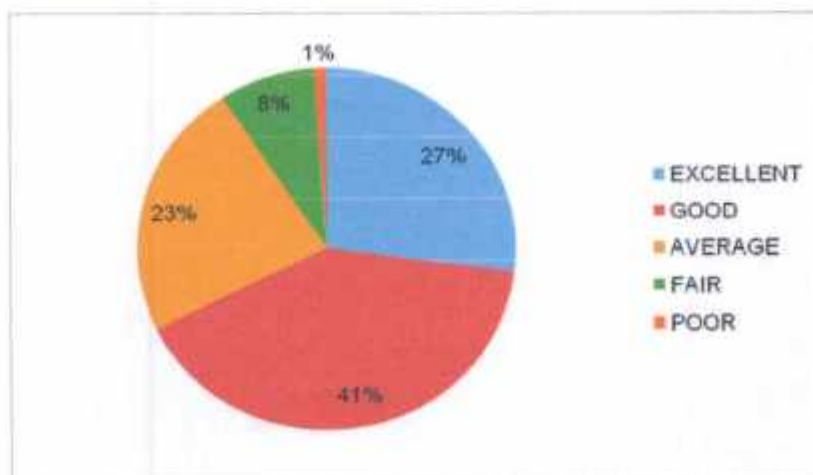
6. The MOOC courses provides sufficient knowledge and perspective in the respective areas



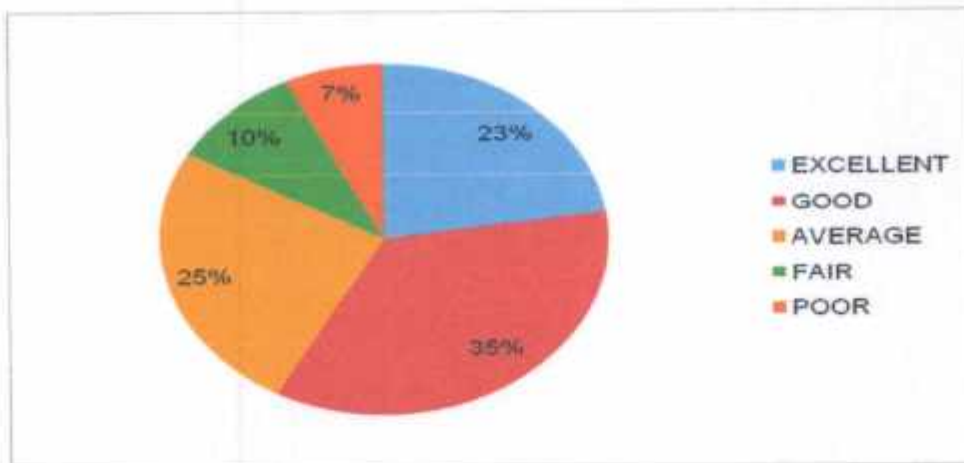
7. Curriculum provides necessary technical and non-technical skills for career development



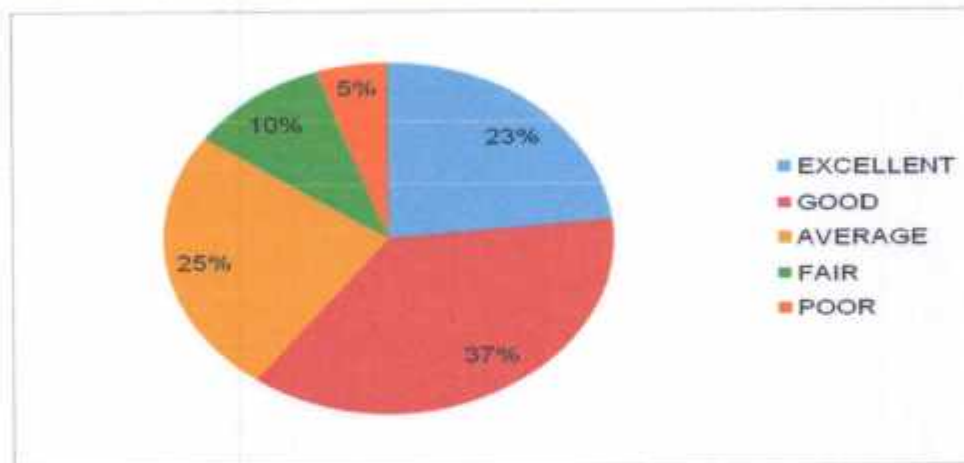
8. The lab facilities enables the academic learning



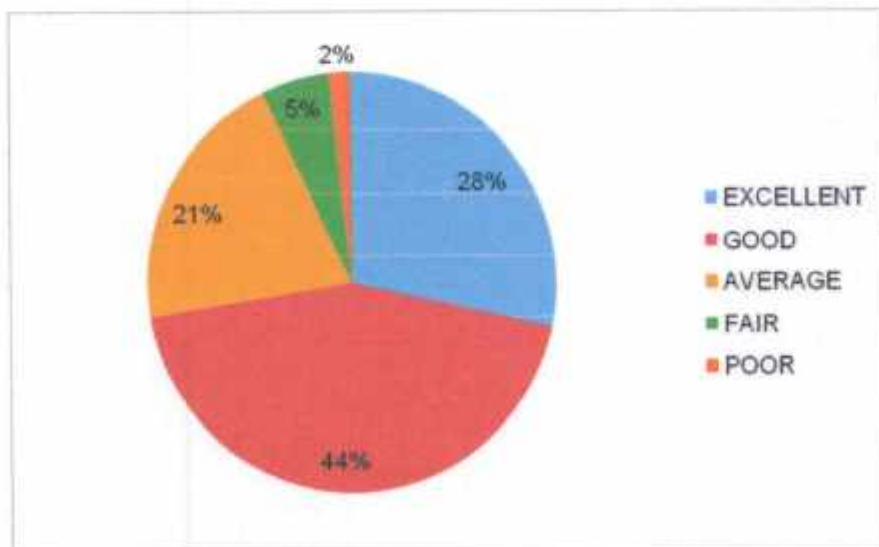
9. The institute provides adequate sports facilities



10. The institute provides adequate extra-curricular activities



11. Evaluate the overall academic experience you have with the faculty members



Overall, the feedback suggests a generally positive experience, highlighting areas of strength as well as opportunities for further enhancement.

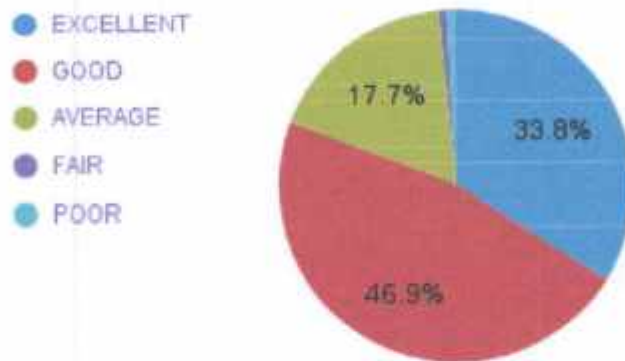


## Teachers Feedback Analysis Report 2022-2023

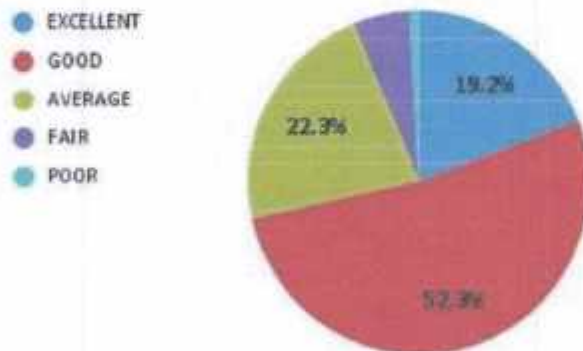
The faculty feedback report highlights the valuable insights provided by both U.G. and P.G. teachers regarding the strengths and areas for improvement in the respective curricula. The recommendations provided by the teachers served as a foundation for curriculum enhancements, ensuring a more comprehensive and industry-relevant education for the students.

Total responses = 115

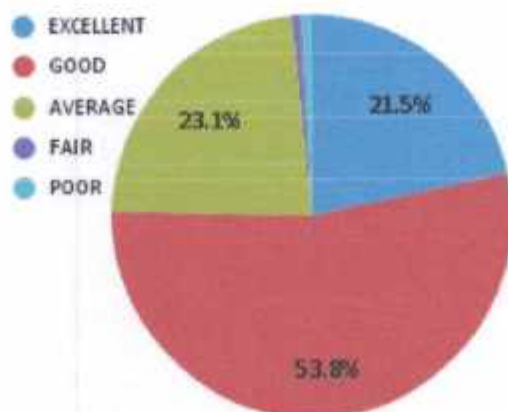
1. Please estimate the accuracy of your subject's result in last two years as expected



2. Rate the appropriateness of the course into bridging industry and academic needs.

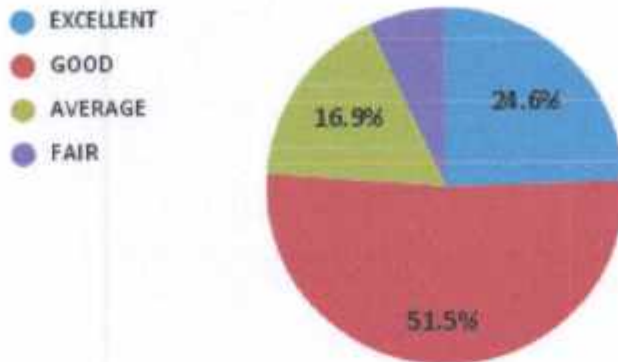


3. Rate the attainment of course outcome levels as planned in CDM

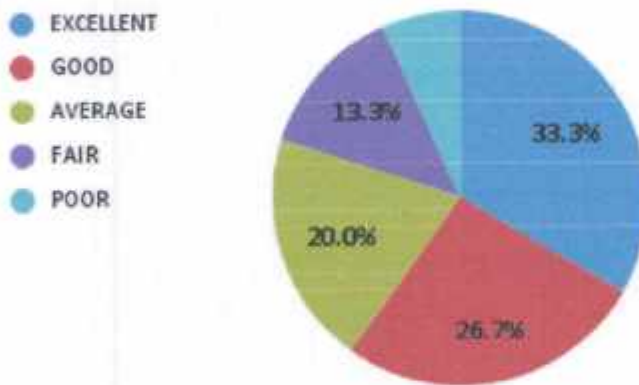




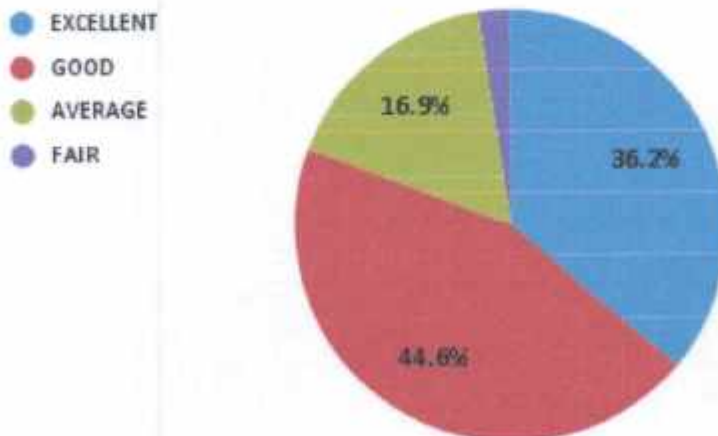
4. Rate the training you undertake for updated handling of the subject.



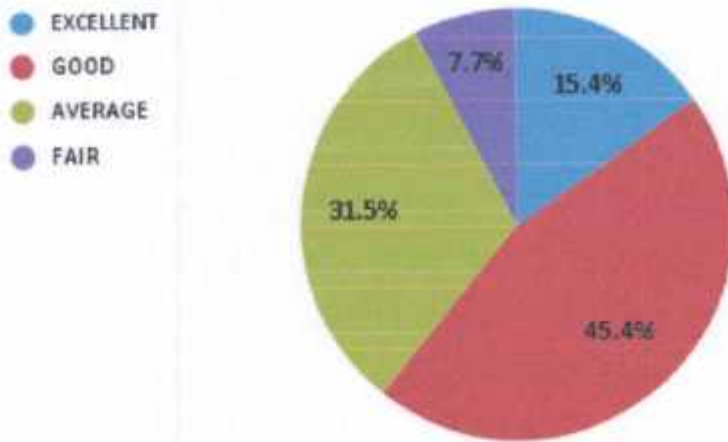
5. Rate the evaluation methods mentioned in the syllabus being sufficient for providing proper assessment.



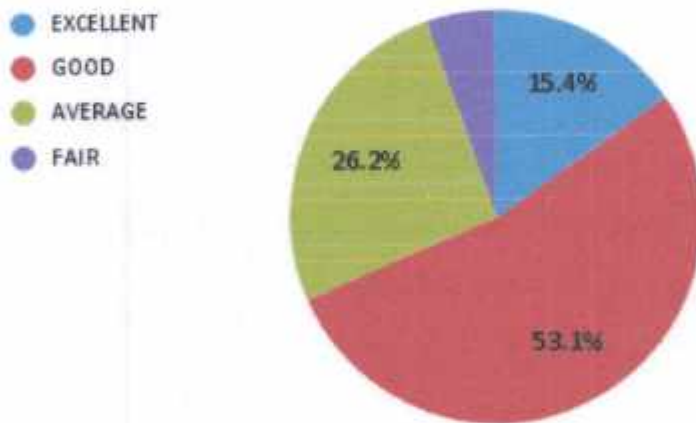
6. Rate the degree of freedom you get in adopting new strategies of teaching.



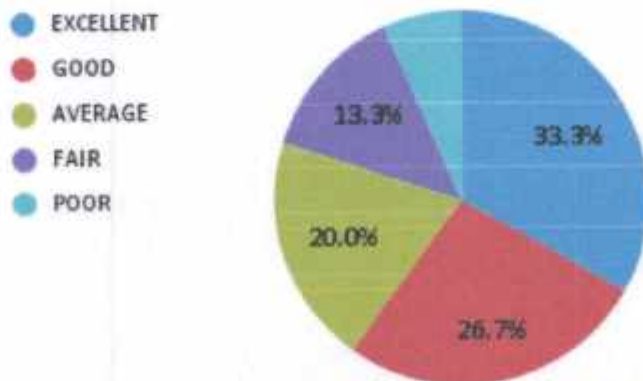
7. Rate the potential of students in experimental learning.



8. The curriculum is able to satisfy the learning ability, problem solving abilities of students.

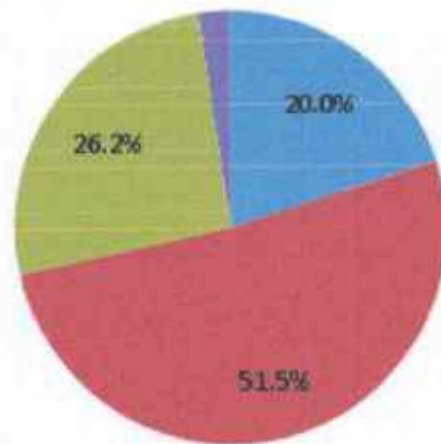


9. Rate the facility in terms of lab and the resource to meet the curriculum.



10. Rate the curriculum in attaining respective PO and PSO.

- EXCELLENT
- GOOD
- AVERAGE
- FAIR



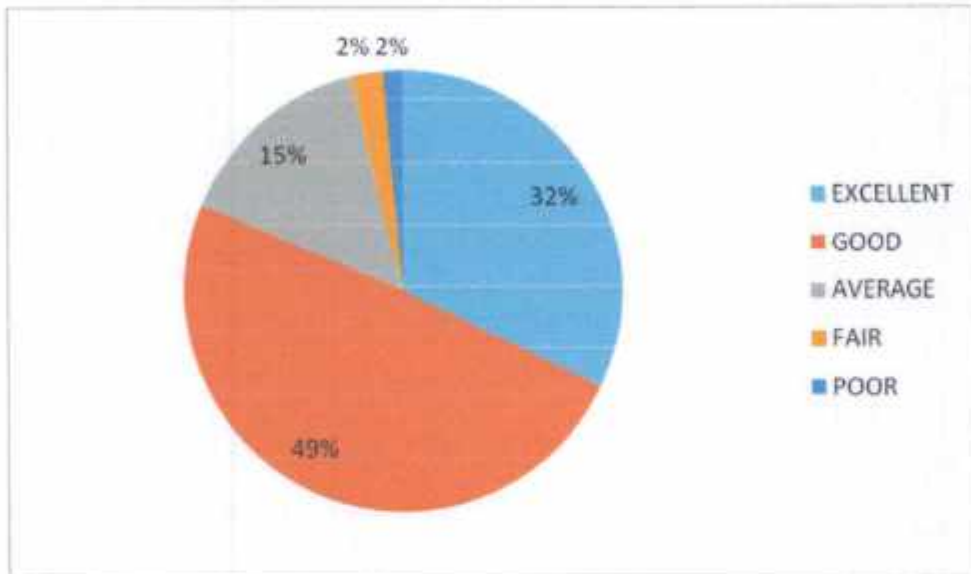


## Alumni Feedback Analysis Report 2022-2023

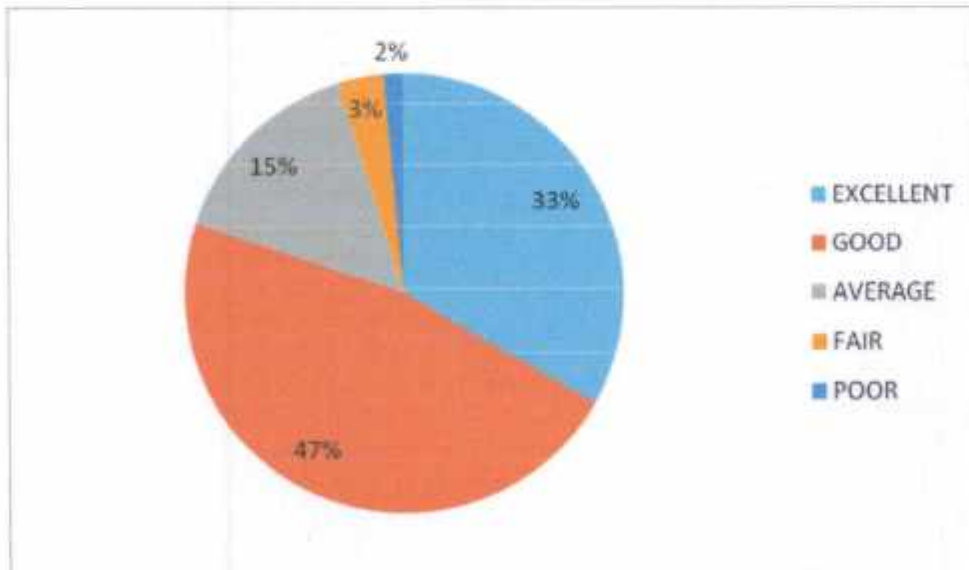
Based on the responses received from 211 alumni, the following are the key findings based on our questions:

Total Responses = 211

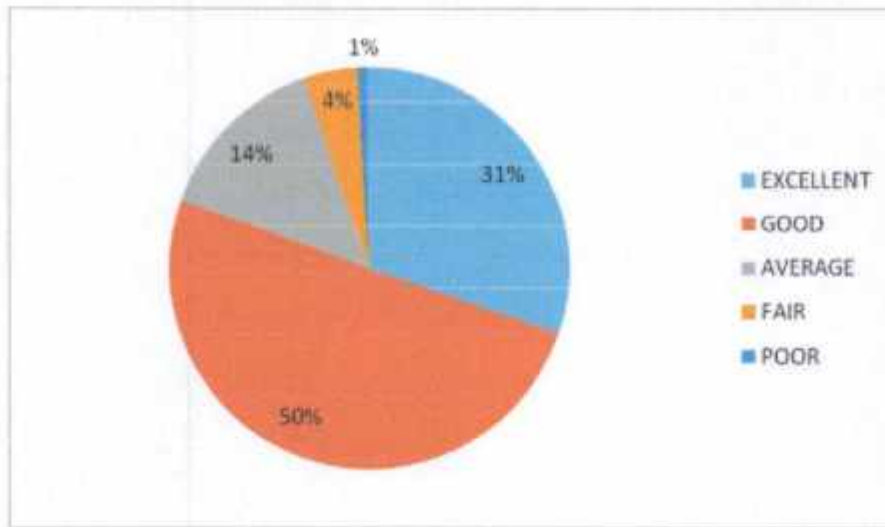
Q1. Rate the achievement of the following learning values through curriculum-Attitude.



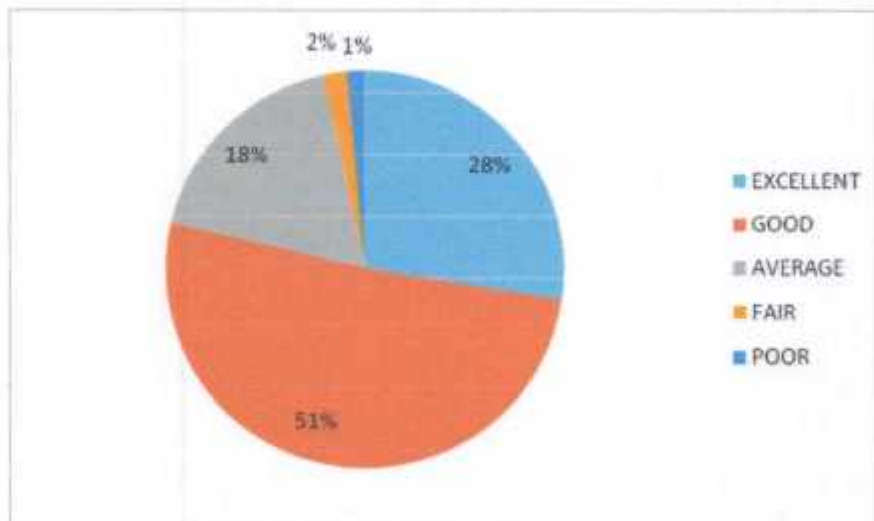
Q2. Rate the achievement of the following learning values through curriculum-Skill



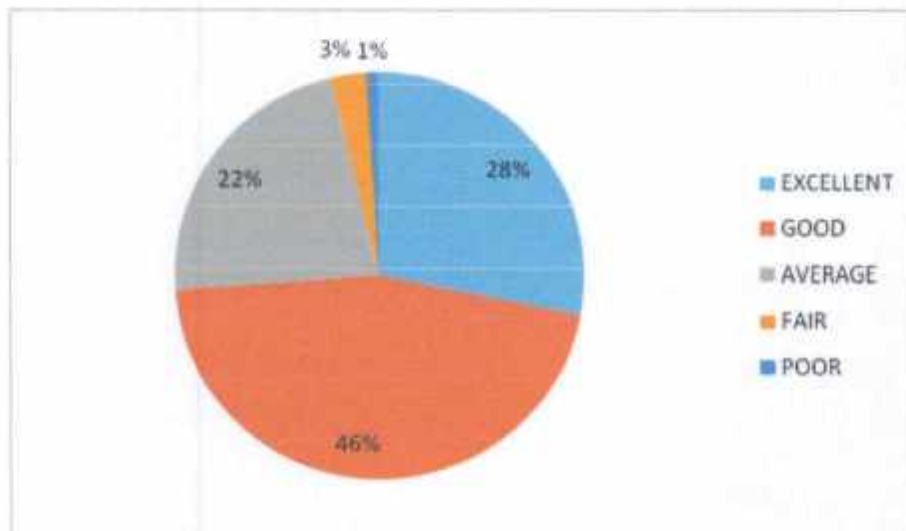
Q3. Rate the achievement of the following learning values through curriculum-Knowledge



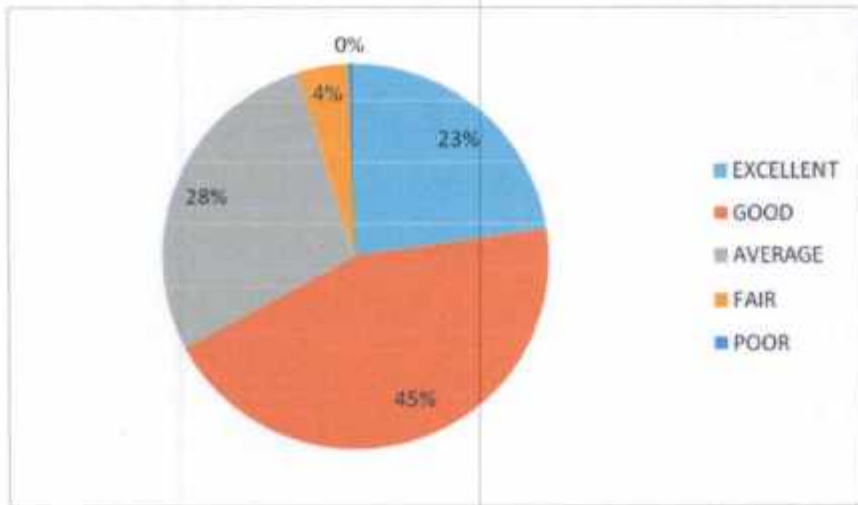
Q4. Rate the adequateness of the courses offered in the Program



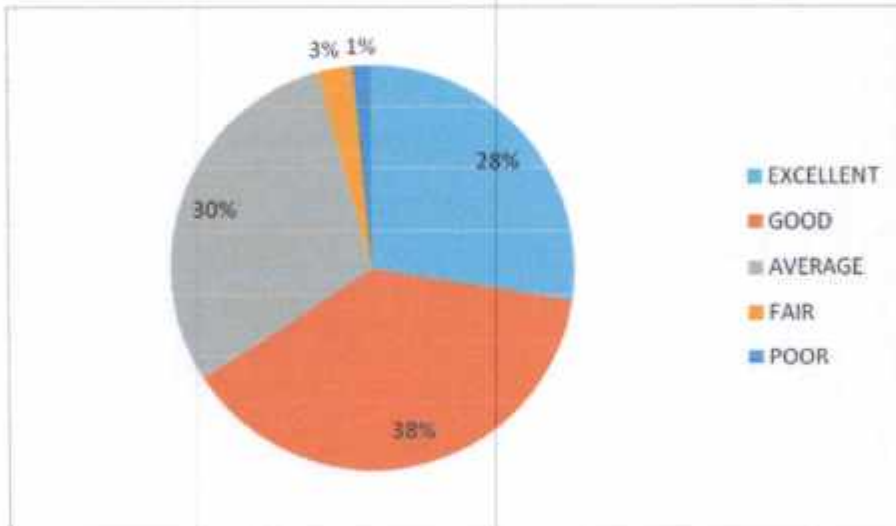
Q5. Rate the suitability of curriculum to be compatible with the industry standard and applicability to real life situations



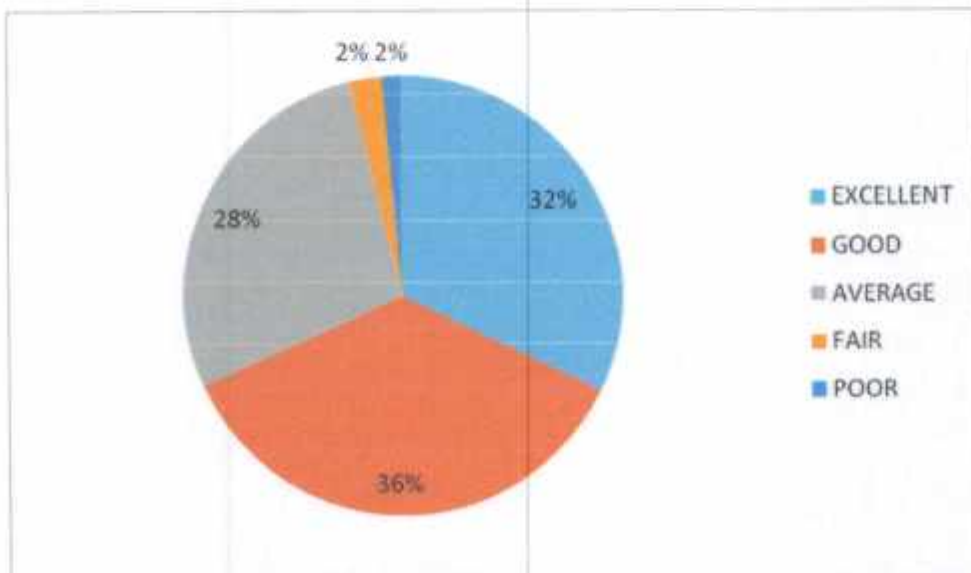
Q6. Rate the curriculum in relation to your current professional standards



Q7. Rate the effectiveness of electives in relation to your current job.

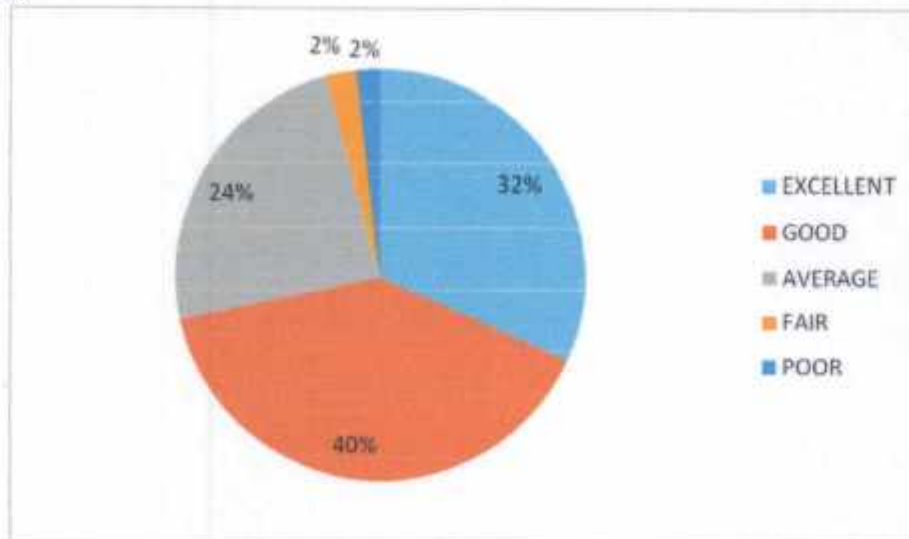


Q8. The curriculum was helpful to analyze problems and identify necessary solutions.

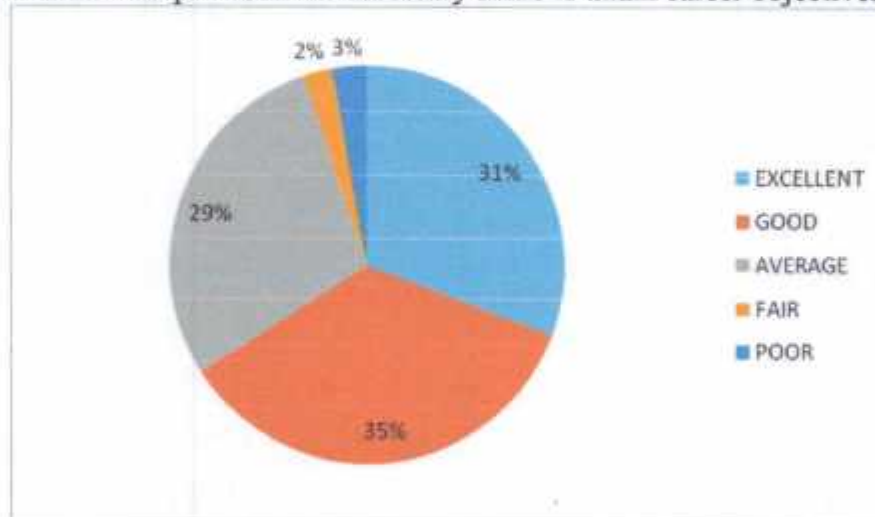




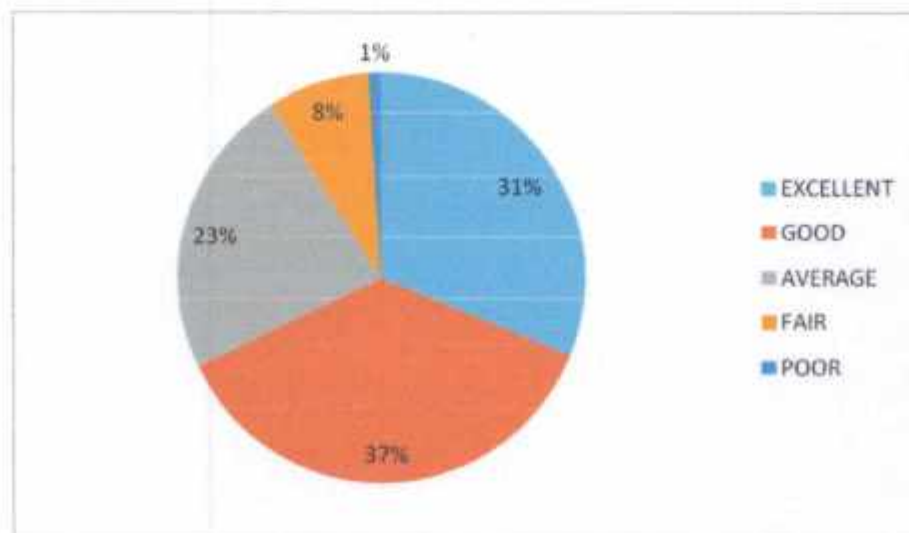
Q9. The curriculum has helped you in developing and nurturing lifelong learning attitudes and abilities.



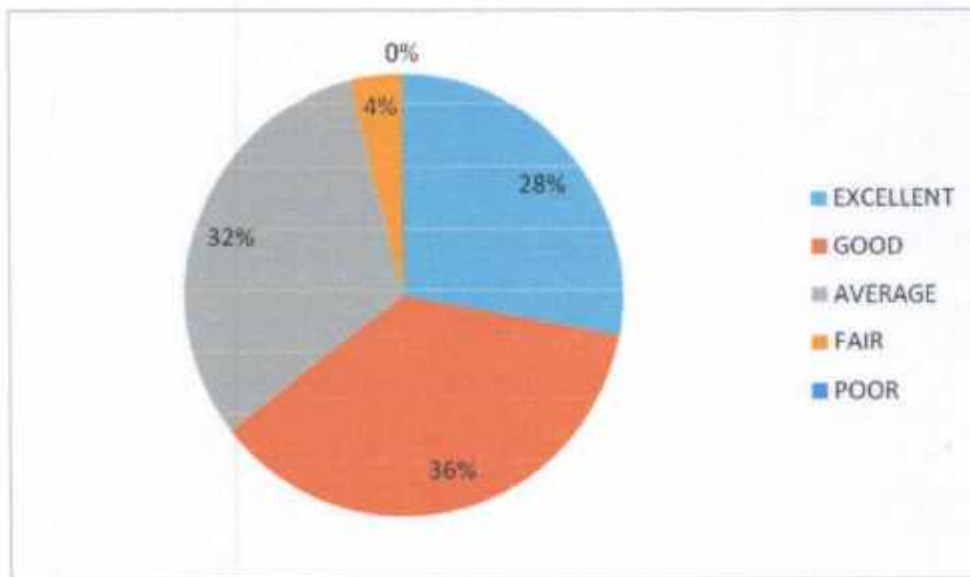
Q10. The curriculum has provided the necessary skills to attain career objectives



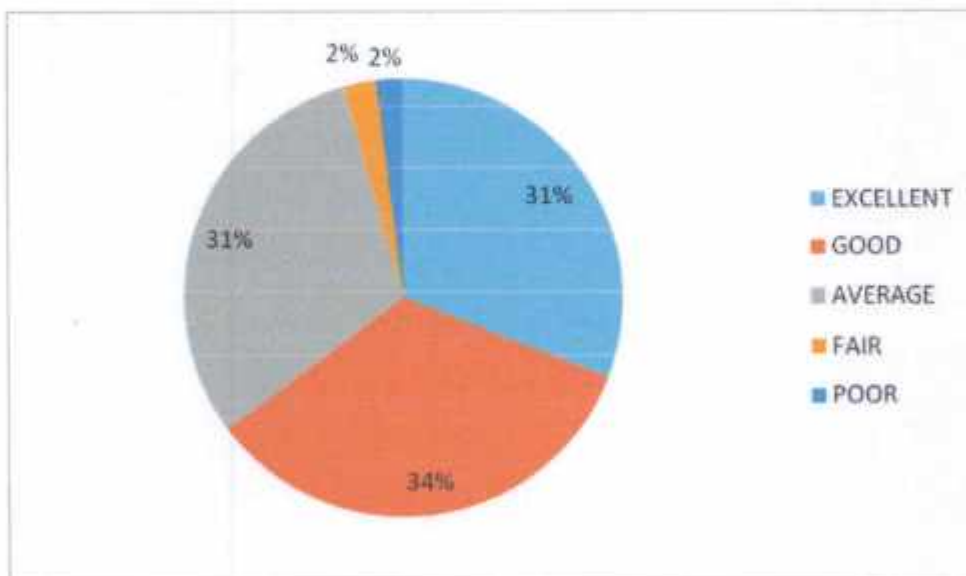
Q11. Infrastructure facilities meet your expectations in relation to career development



Q12. Curriculum meets the current job needs.



Q13. Give Overall rating for the curriculum

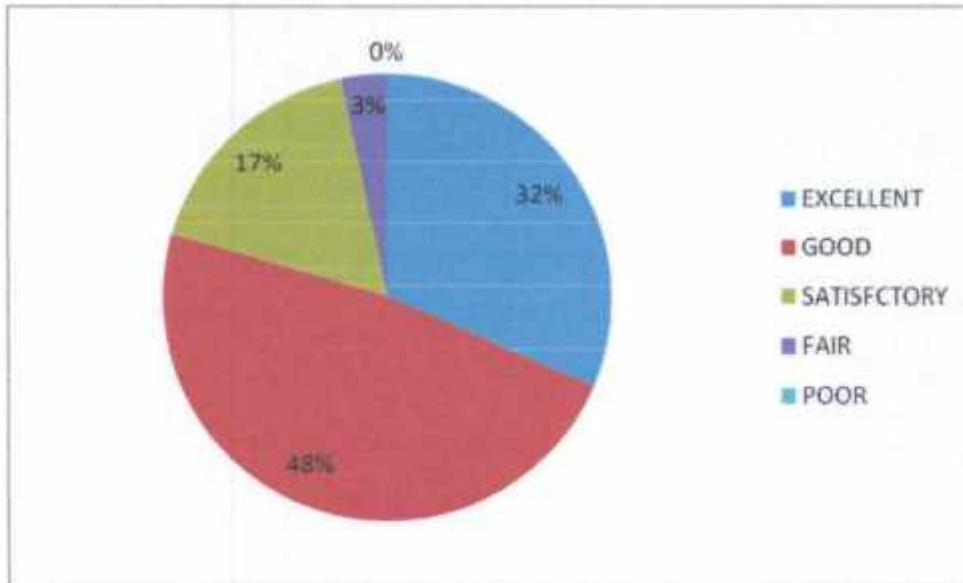


## Parents Feedback Analysis Report 2022-2023

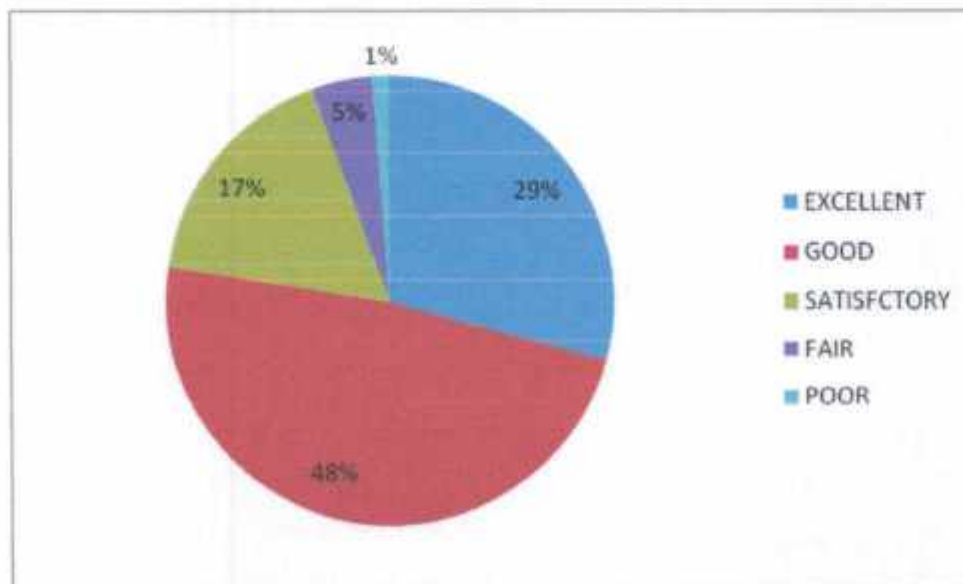
Based on the responses received from 427 parents, the following are the key findings based on our questions:

Total Responses = 427

Q1. How do you rate the inputs given by the department to improve the academic performance of your ward?

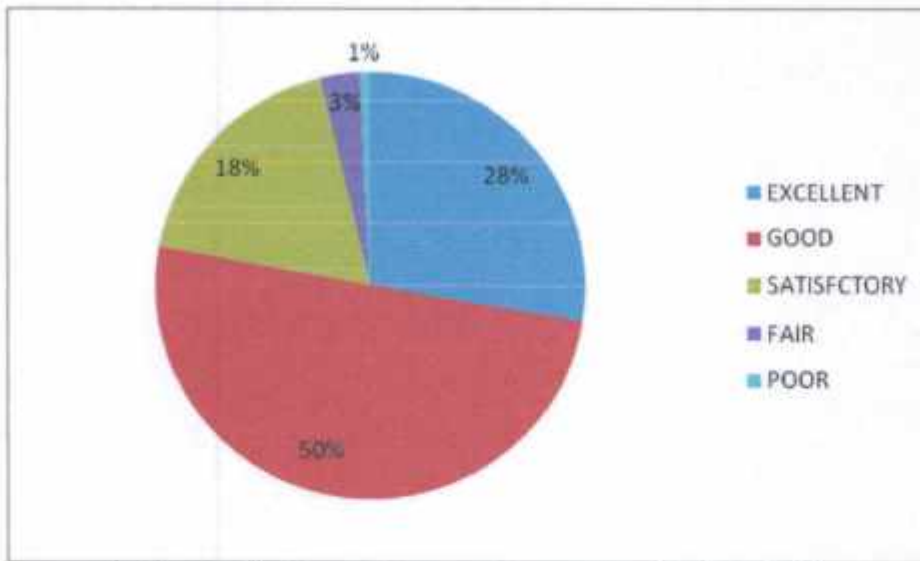


Q2. How do you rate the teaching and learning process in the department?

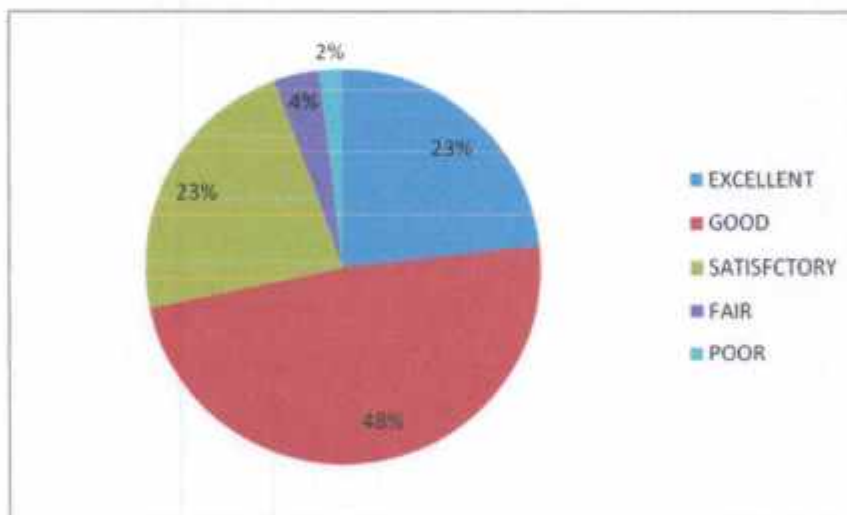




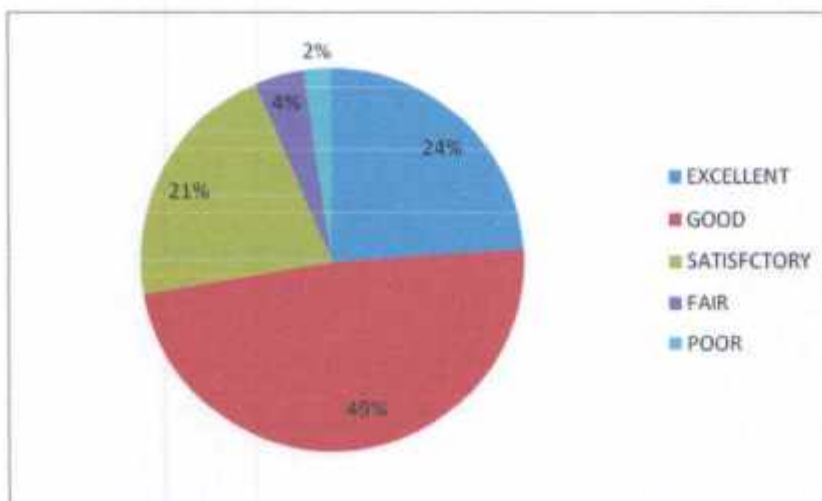
Q3. How do you rate the training provided by department for personality development of your ward?



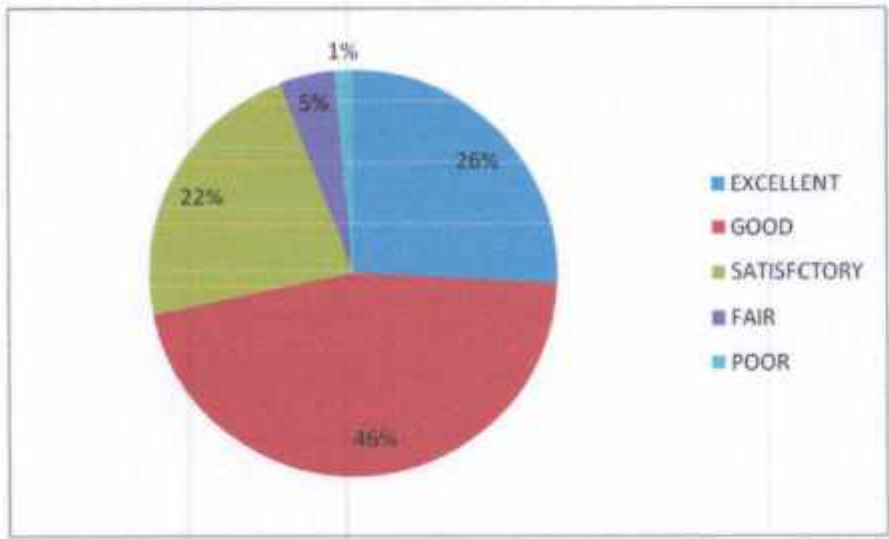
Q4. How do you rate the conducive environment in campus for learning?



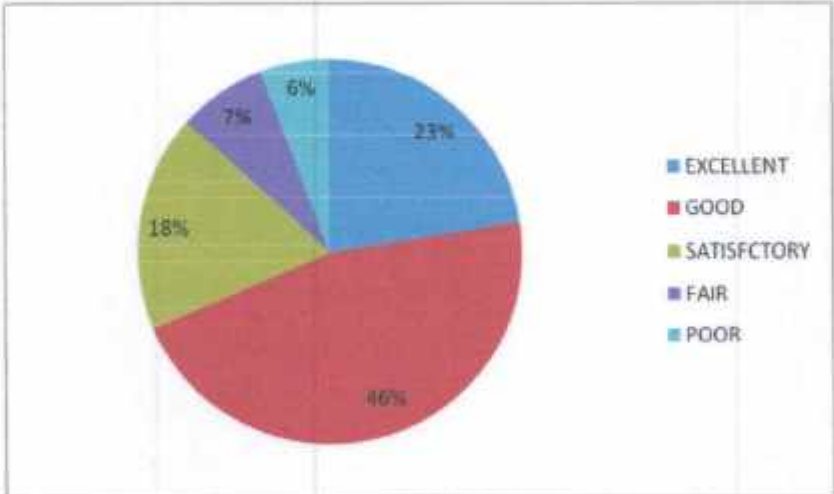
Q5. How do you rate the campus facilities (Library, Labs, workshops, classrooms, etc.) provided to your ward for academic development?



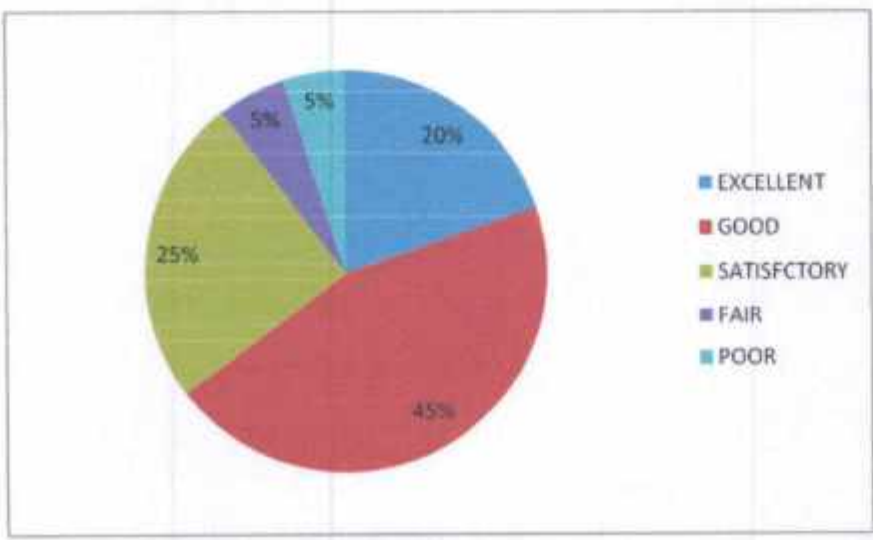
Q6. To what extent you are satisfied with the correspondence / interaction made regarding performance, overall behavioural attitude of your ward.



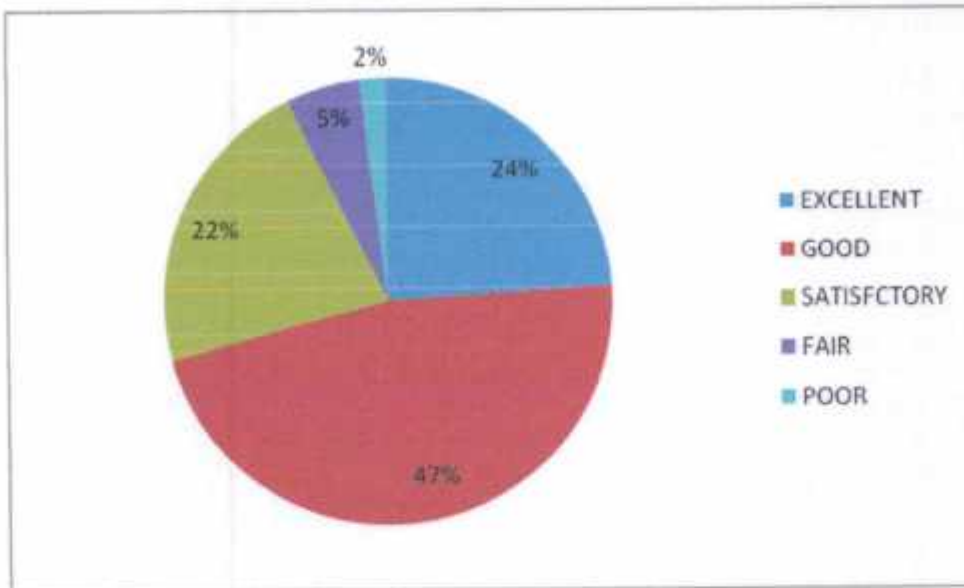
Q7. To what extent you are satisfied with hostel facilities?



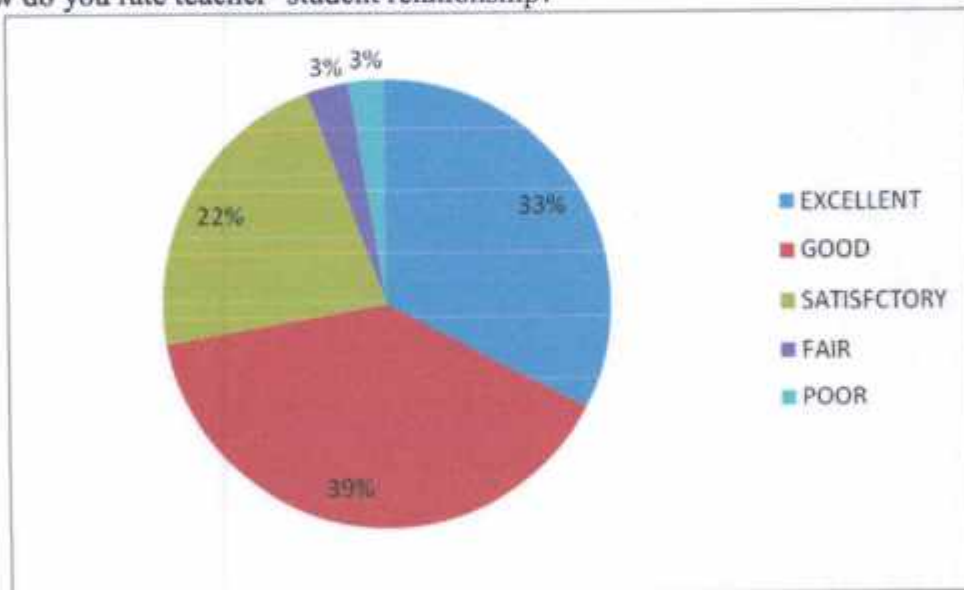
Q8. To what extent you are satisfied with transport services?



Q9. How do you rate the additional support or activities provided by the department to your ward?

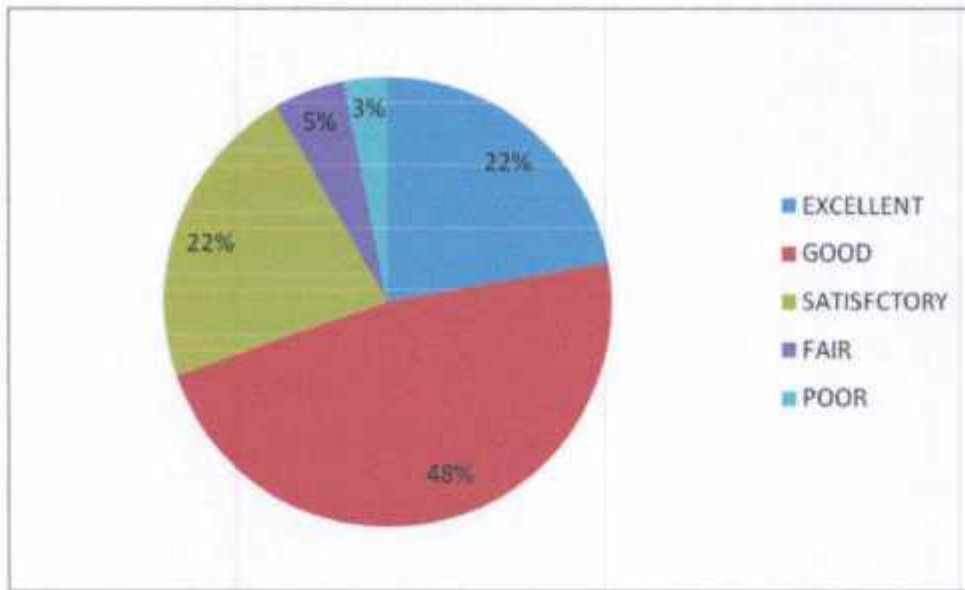


Q10. How do you rate teacher- student relationship?

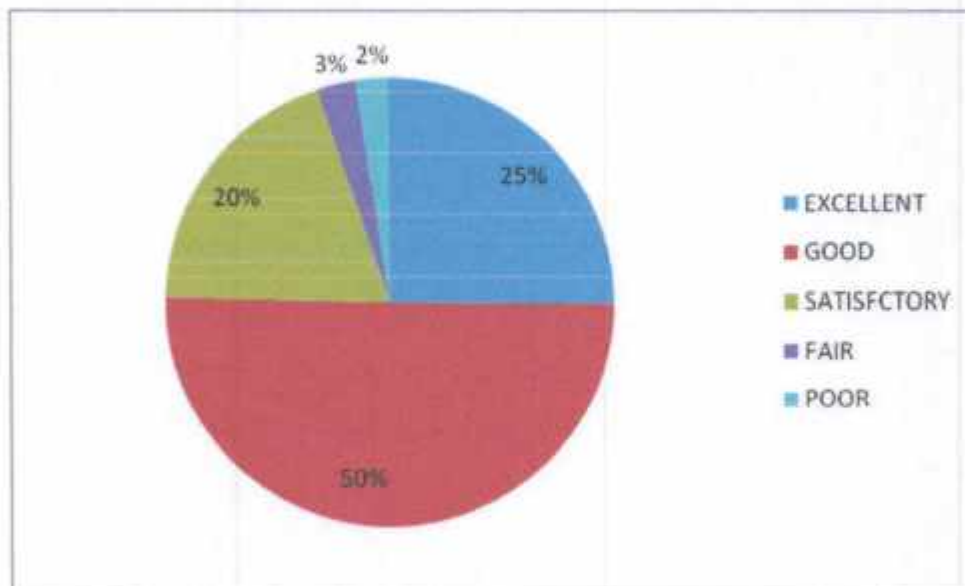


Q11. How do you rate extracurricular activities?





Q12. To what extent your expectations of admitting your ward to ASIET are fulfilled?



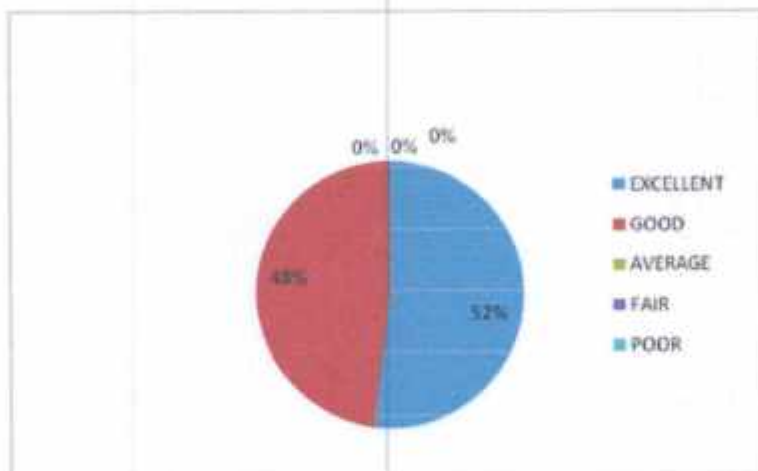


## Employers Feedback Analysis Report 2022-2023

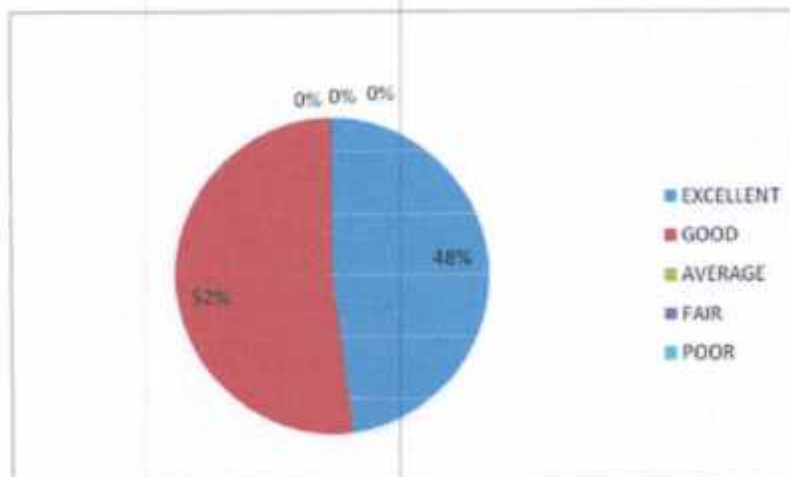
This section of the report presents a comprehensive analysis of the feedback received from various employers. The feedback is crucial in understanding how well our institution's curriculum aligns with industry requirements and the employability of our graduates. This analysis serves as a vital tool in our on-going efforts to refine our academic programs and ensure our students are well-equipped for their professional careers.

Total response = 25

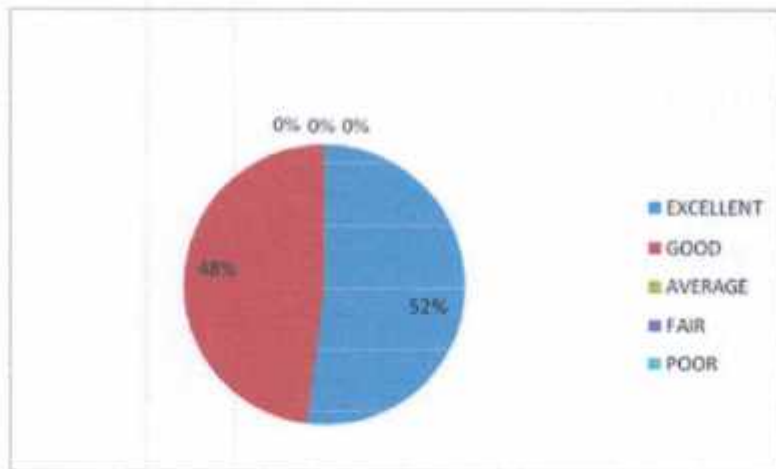
### 1. Rate the soft skill of the ASIET Recruit.



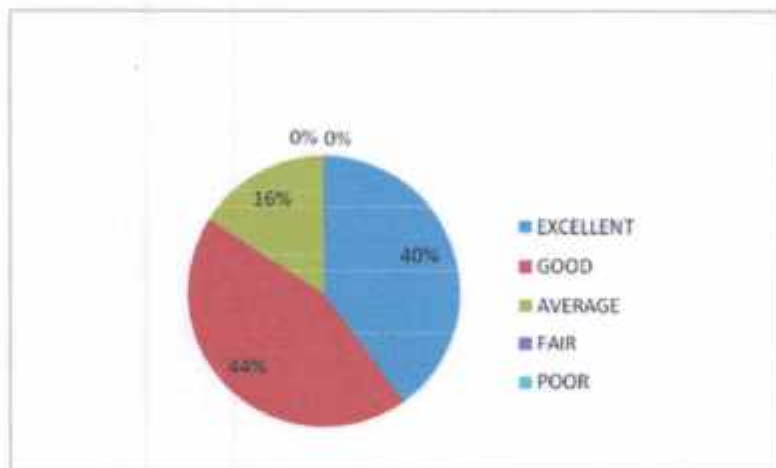
### 2. Rate the Interpersonal Skills of ASIET Recruit.



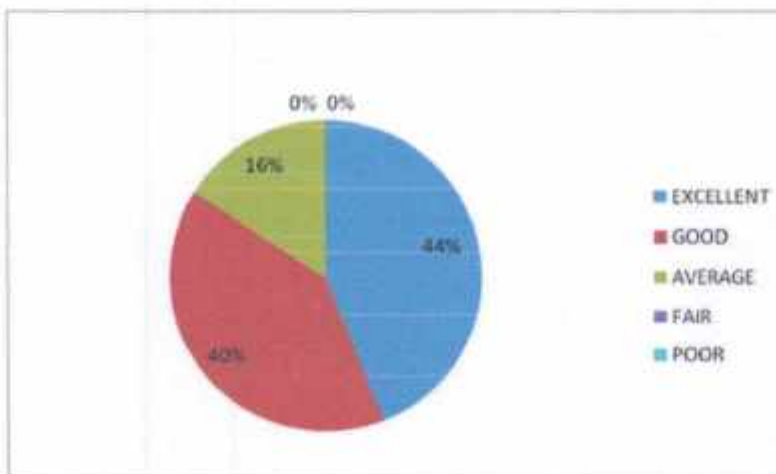
3. Rate the Communication and Listening Skill of ASIET Recruit.



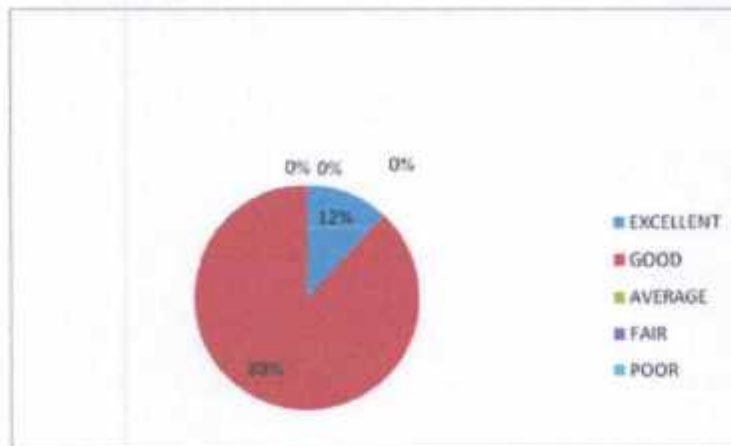
4. Rate the Leadership Skill of ASIET Recruit.



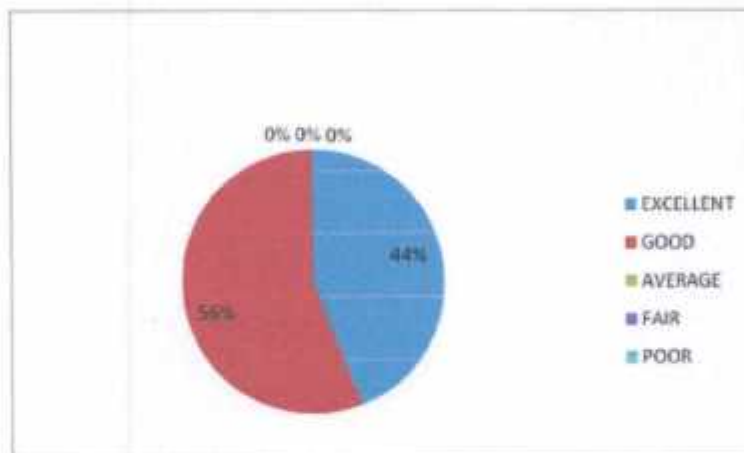
5. Rate the Confidence of ASIET Recruit.



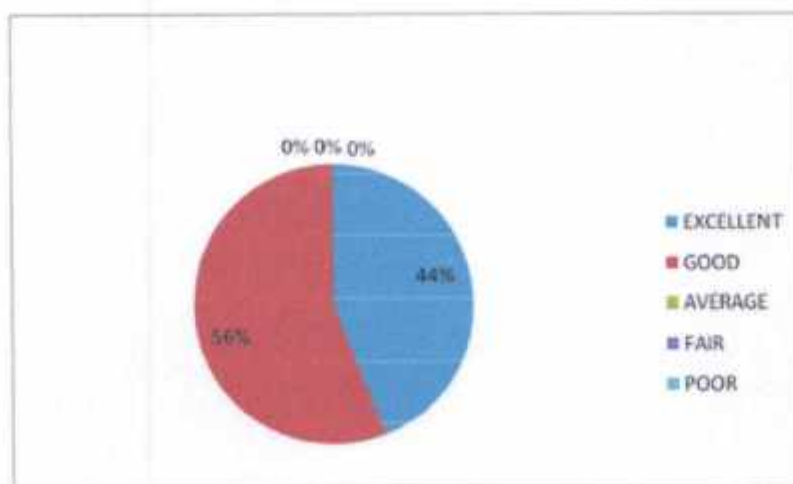
6. Recruit has obtained functional knowledge through their curriculum of the course.



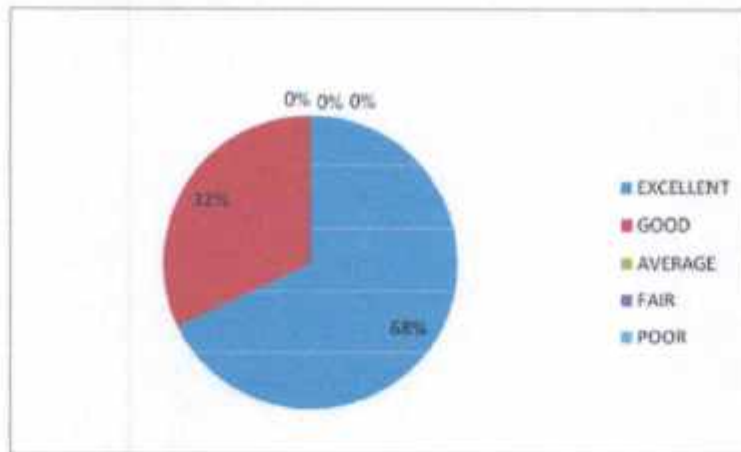
7. Ability to apply technical knowledge and handle the job requirements.



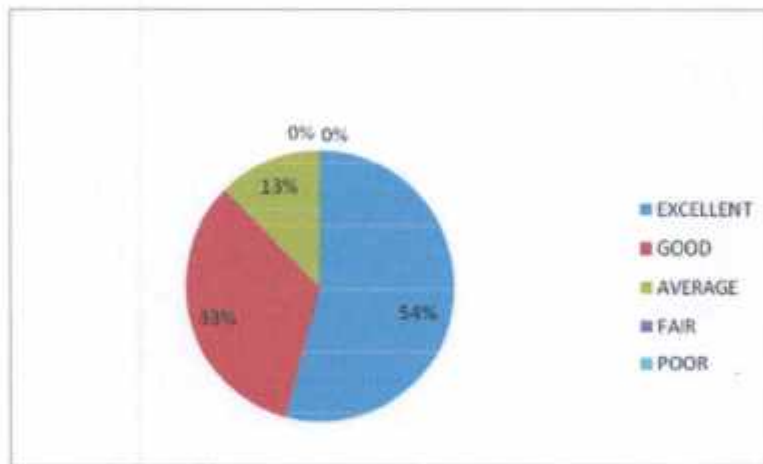
8. Ability to adapt quickly to the standards and procedures to the company.



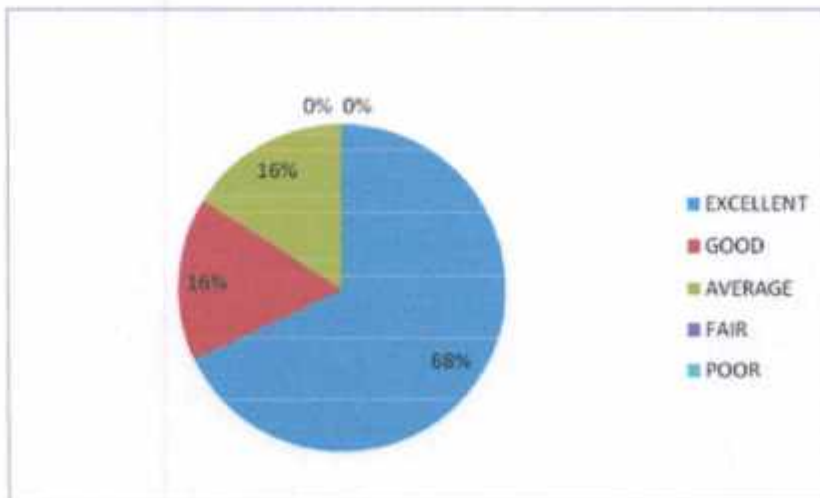
9. Their Skills matches the job requirements



10. Ability of the recruit to performance as a good team player.

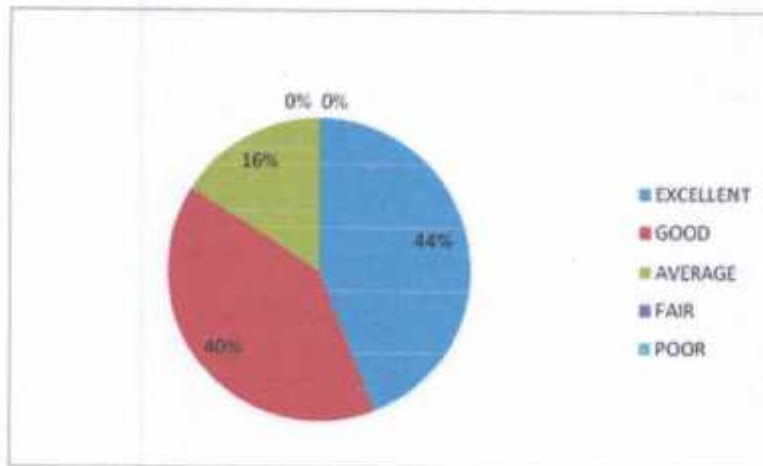


11. Ability to update current knowledge.

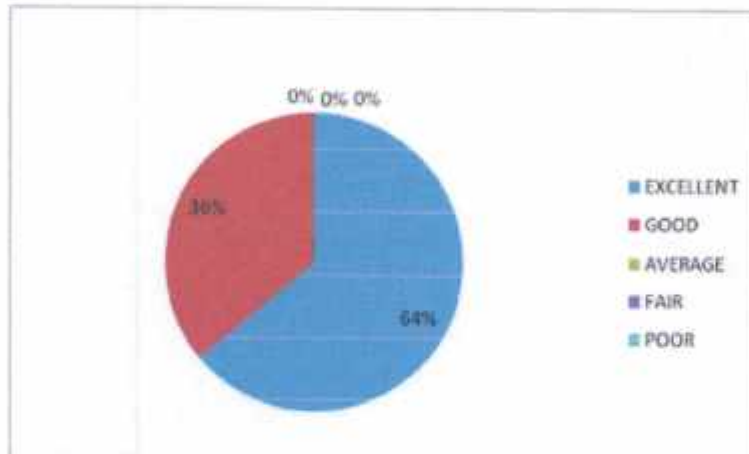




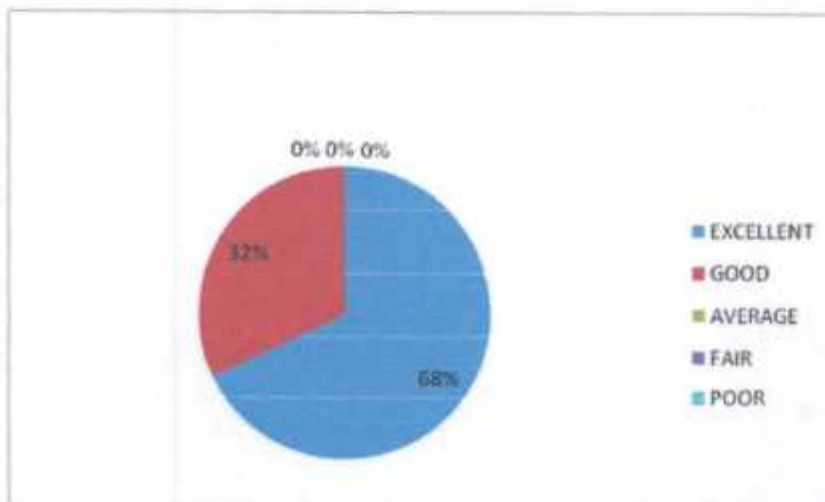
12. Ability in decision making capability.



13. Able to demonstrate professional ethics.



14. Rate the overall performance of the recruit.





## FEEDBACK ANALYSIS REPORT

### DEPARTMENT WISE

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## Stakeholders' Feedback Analysis Report 2022 – 2023

The detailed department-wise analysis for each stakeholder group, presented through two distinct bar charts. The first chart visually represents responses to specific questions on a 5-point scale, offering a clear comparison of feedback across different aspects addressed by students, parents, teachers, alumni and employers. This allows for a nuanced understanding of strengths and areas needing improvement within each department. The second bar chart focuses on the percentage effectiveness of responses to each question by stakeholders, highlighting the impact and alignment of institutional actions with stakeholder expectations. Together, these charts facilitate a comprehensive evaluation of feedback outcomes, guiding targeted interventions and strategic planning aimed at continuous enhancement of educational quality and campus experience at ASIET.

The first bar chart provides a visual representation of stakeholders' responses to specific questions (Q1, Q2, Q3, etc.) on a 5-point scale. Each bar corresponds to a question, and the height of the bar indicates the average or aggregate rating given by stakeholders across different groups (students, parents, teachers, alumni, employers).

- **X-axis:** Lists each question (Q1, Q2, Q3, etc.).
- **Y-axis:** Represents the 5-point scale (e.g., 1 = Poor, 5 = Excellent).
- **Bars:** Each bar represents the average rating or percentage distribution of responses for a specific question across all stakeholder groups.

Second bar chart illustrates the percentage effectiveness of each question based on stakeholders' responses. It provides insights into how well the institution's actions or improvements have addressed stakeholders' concerns and suggestions across all questions.

- **X-axis:** Lists each question (Q1, Q2, Q3, etc.).
- **Y-axis:** Represents the percentage effectiveness (e.g., from 0% to 100%).
- **Bars:** Each bar shows the effectiveness percentage for a specific question, calculated based on stakeholders' ratings and feedback.

### Analysis and Action

By comparing these two bar charts, institutional leaders can:

- Identify questions or areas where stakeholders' opinions diverge significantly.
- Focus on questions with lower effectiveness percentages to prioritize improvements.
- Acknowledge and build on strengths highlighted by positive ratings.
- Plan targeted actions and interventions to address specific concerns raised by stakeholders effectively.

These visual representations not only simplify complex feedback data but also facilitate informed decision-making and strategic planning to enhance overall stakeholder satisfaction and institutional effectiveness at ASIET.







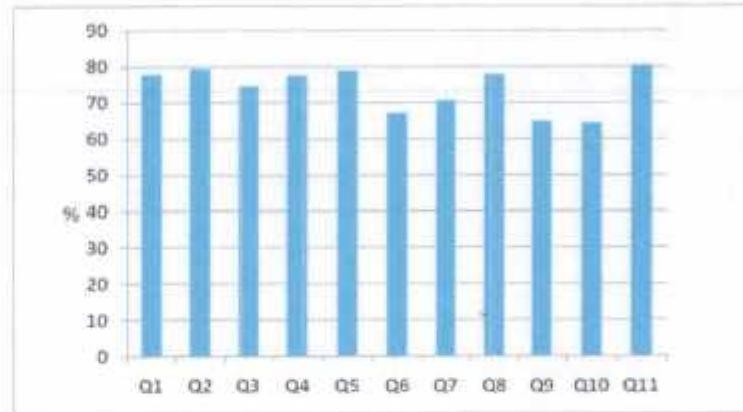
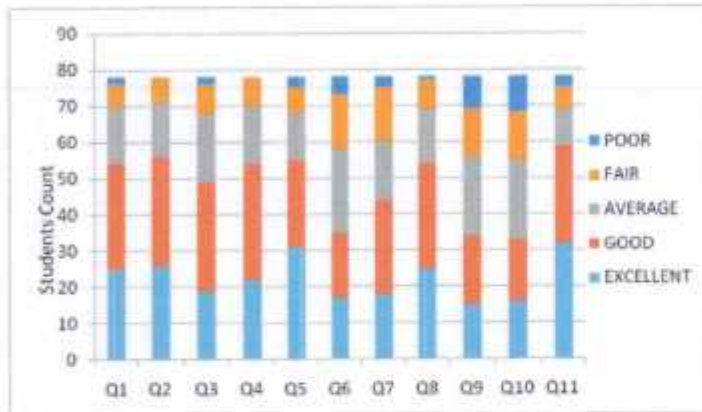
# Adi Shankara

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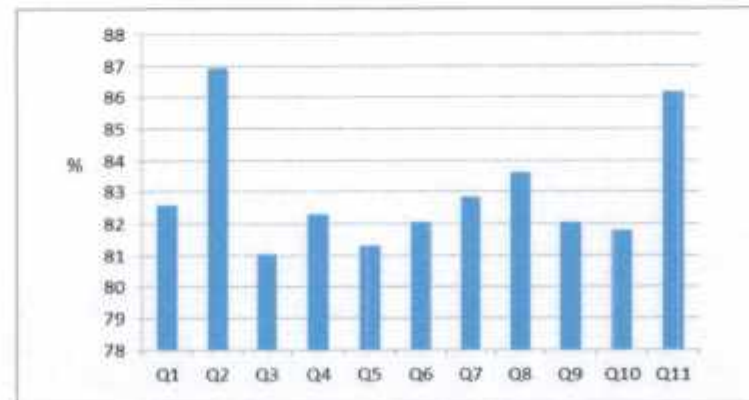
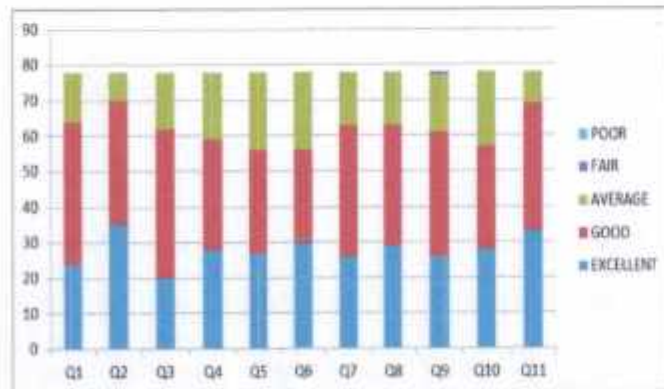
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### STAKEHOLDER-STUDENTS

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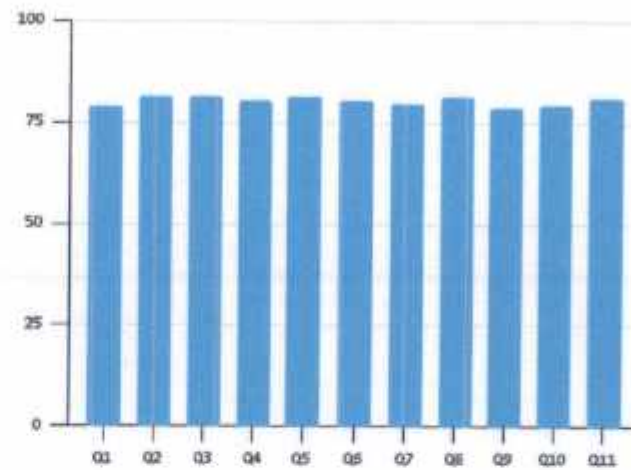
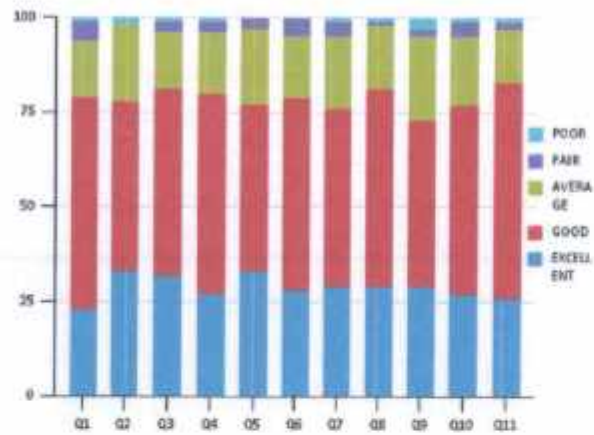


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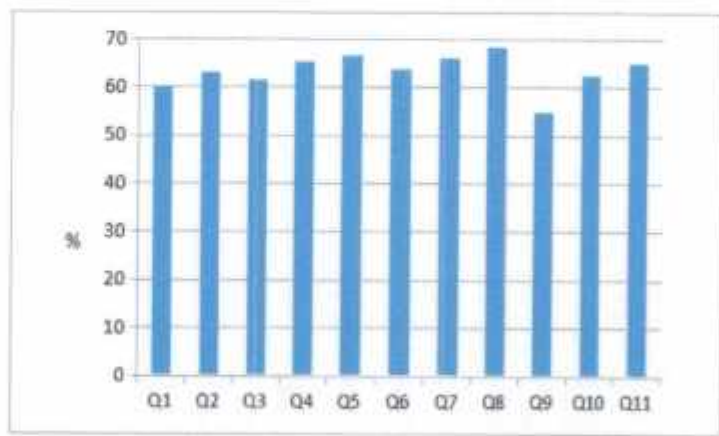
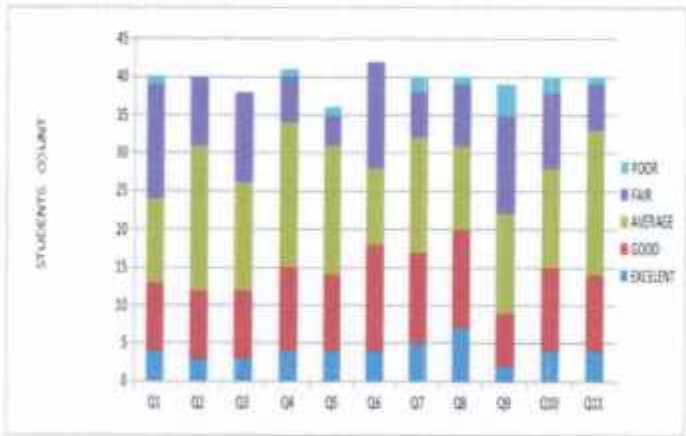




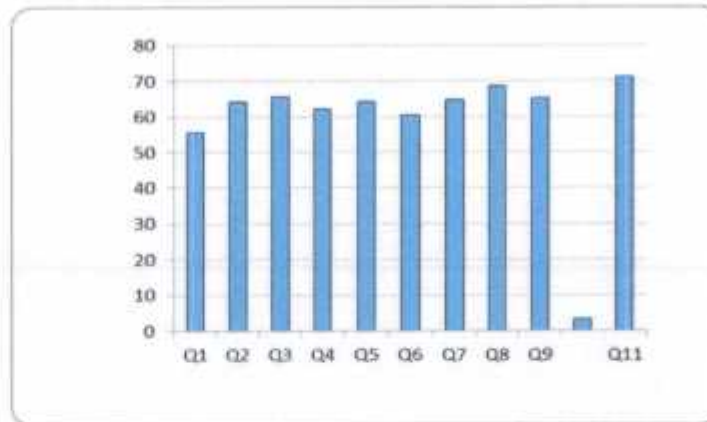
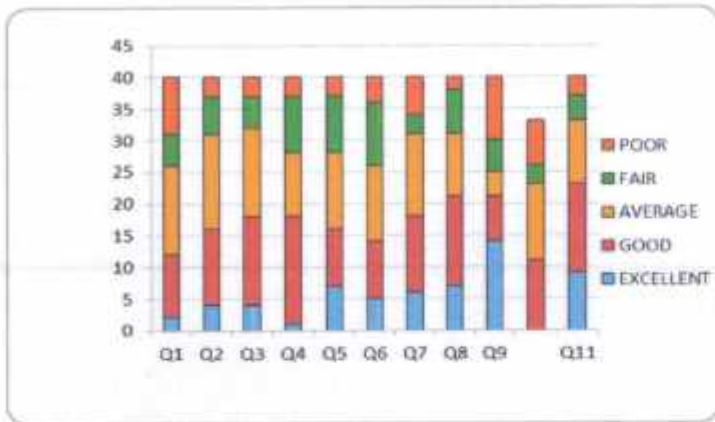
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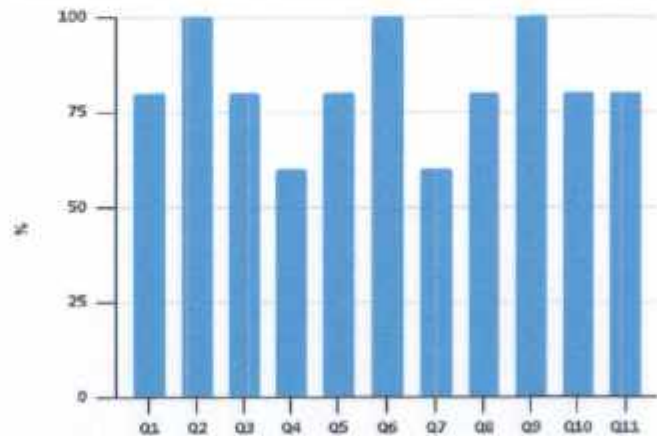
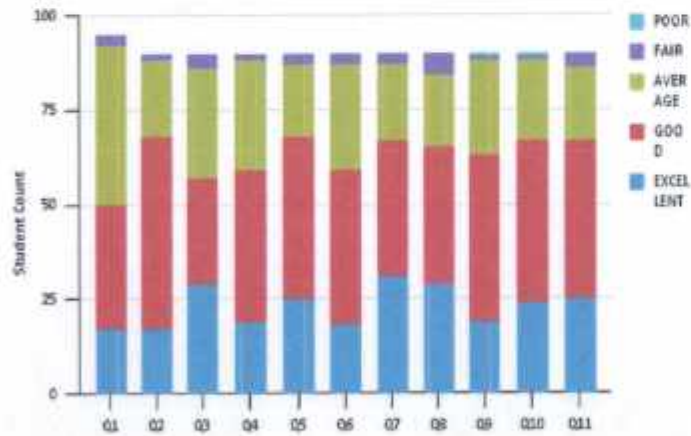
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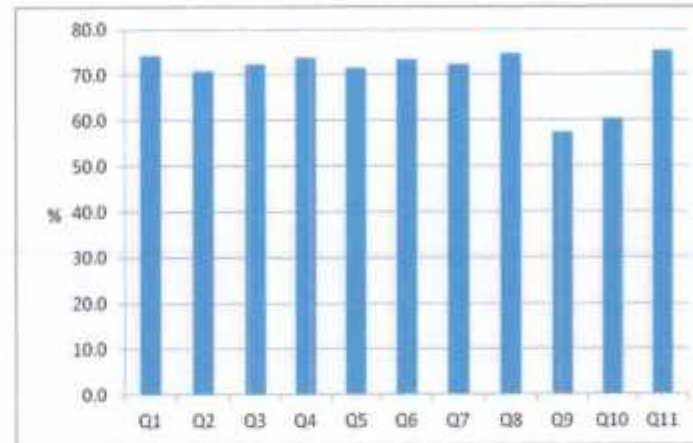
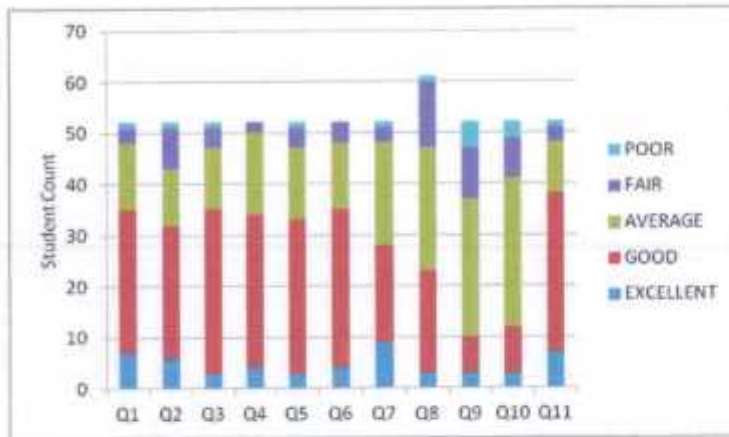
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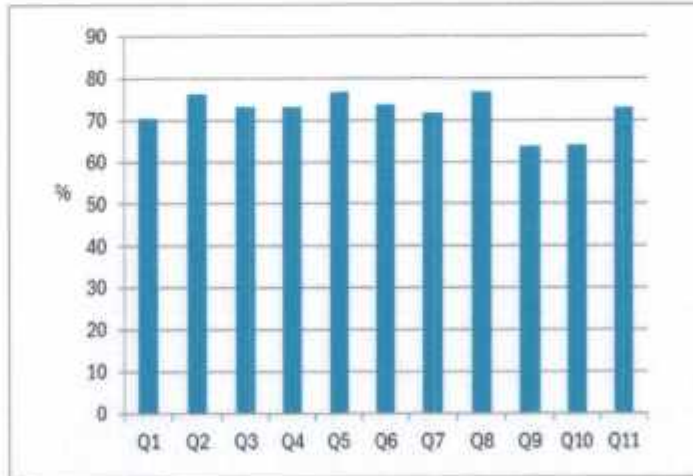
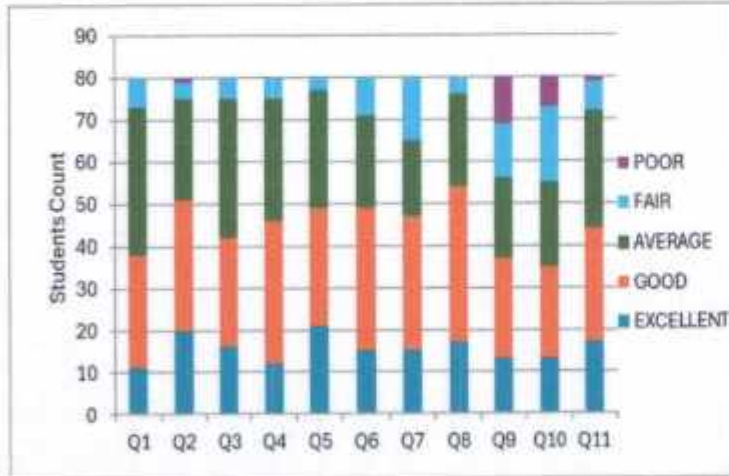
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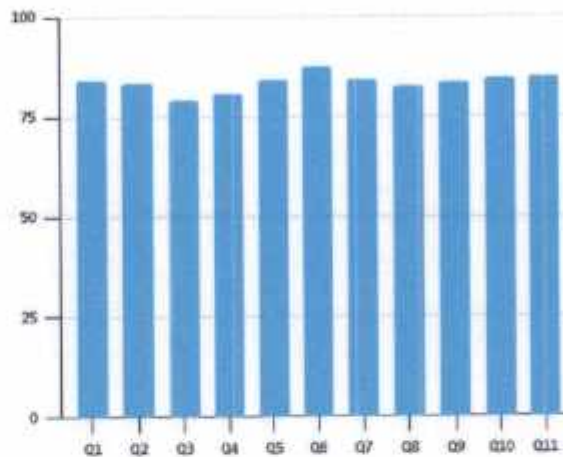
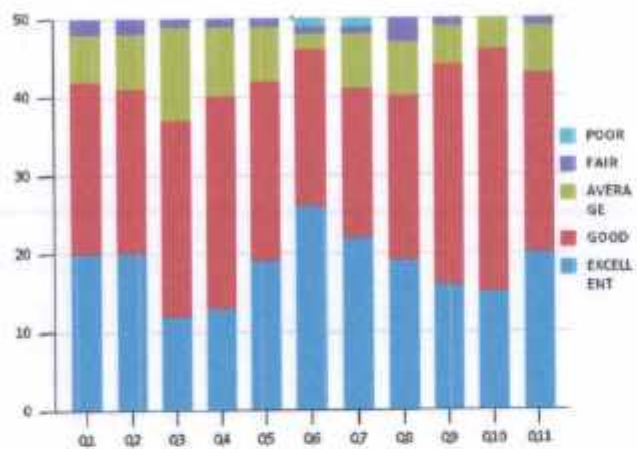
**BRANCH- MBA**



**BRANCH- ROBOTICS & AUTOMATION ENGINEERING**



**BRANCH- COMPUTER SCIENCE & ENGINEERING(ARTIFICIAL INTELLIGENCE)**

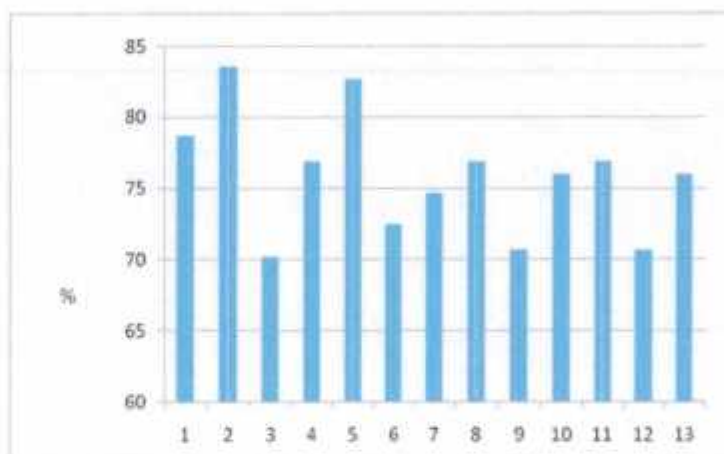
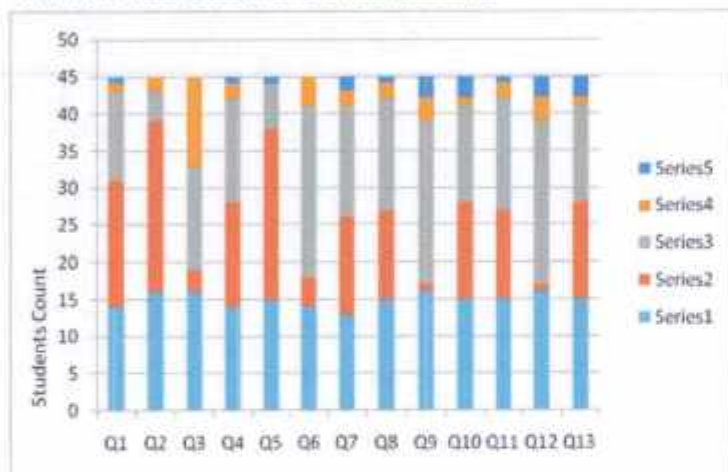




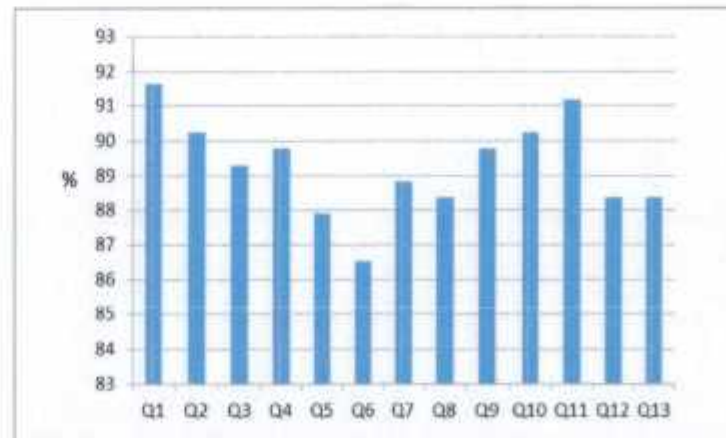
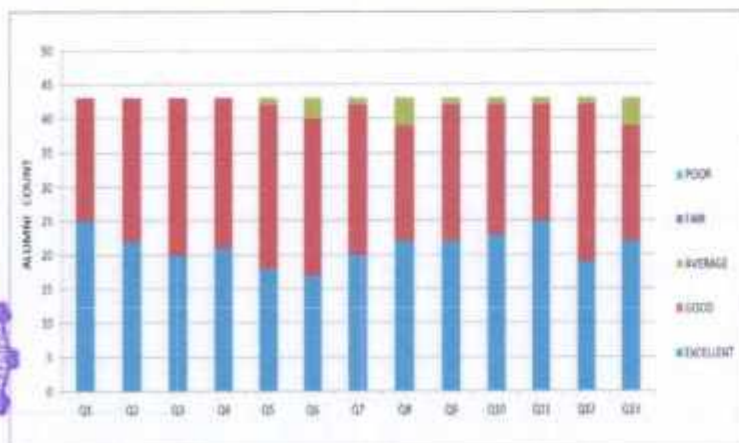


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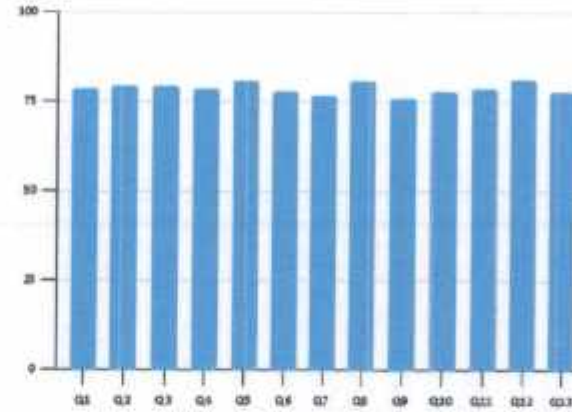
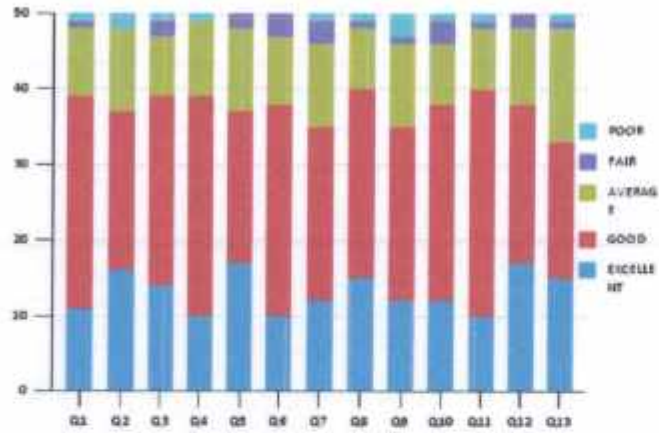
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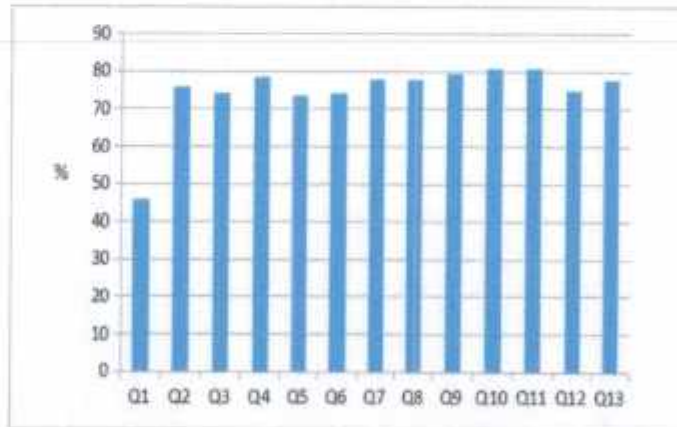
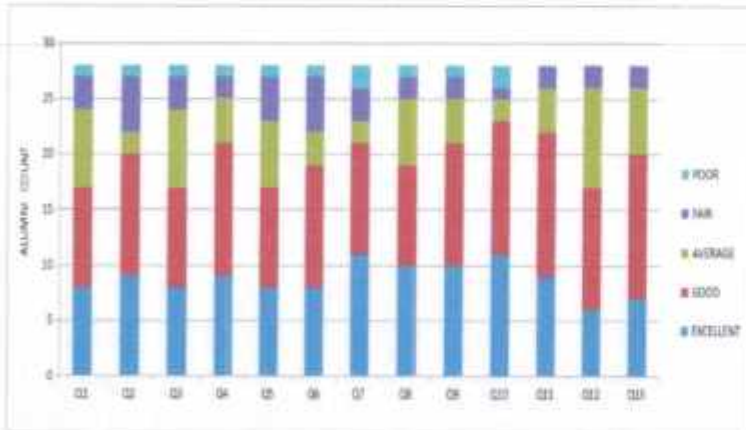
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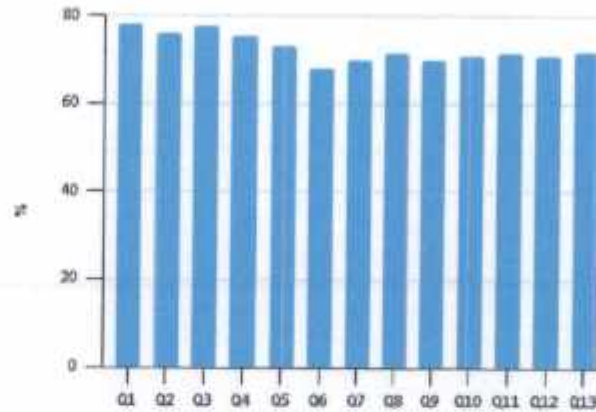
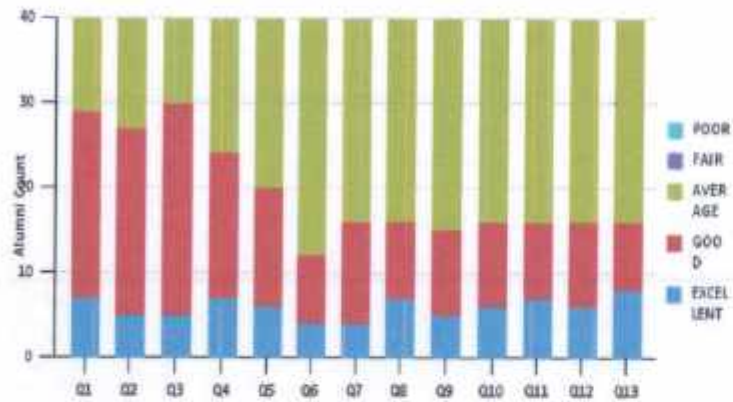
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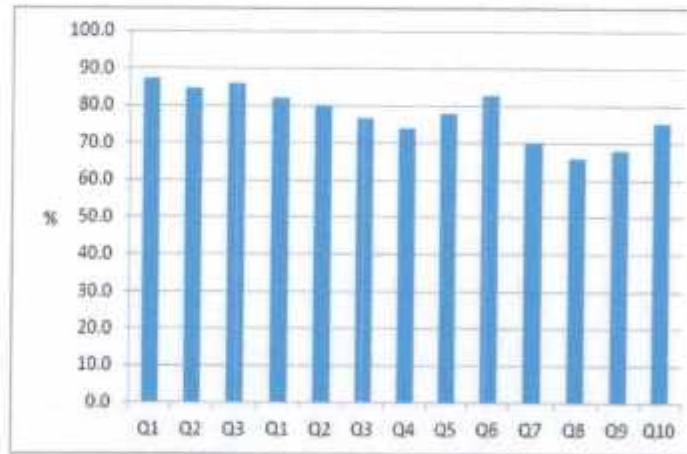
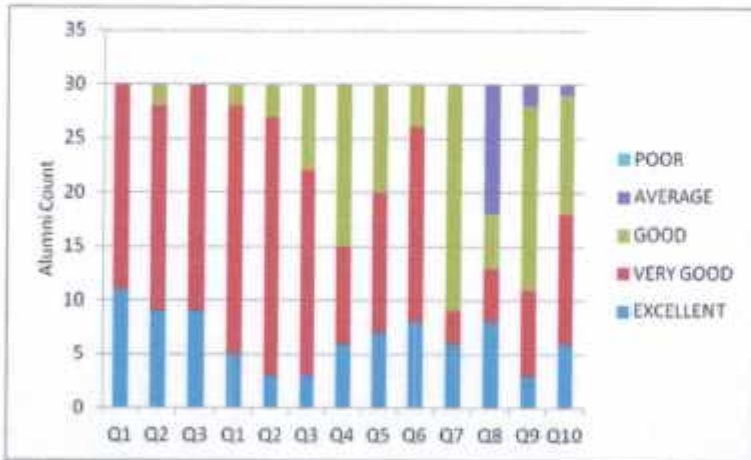
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**BRANCH- ELECTRONICS & COMMUNICATION ENGINEERING**



**BRANCH- MBA**





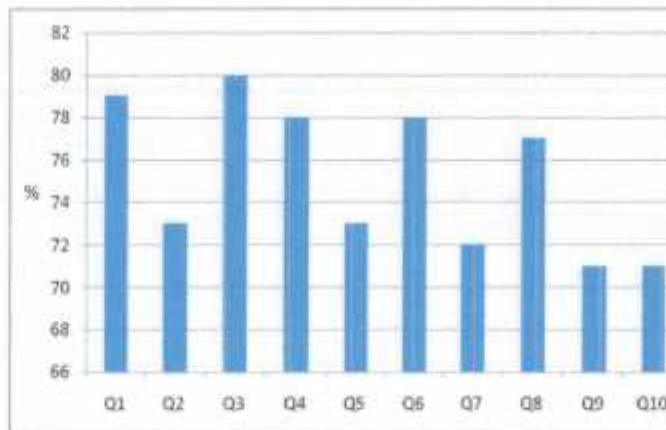
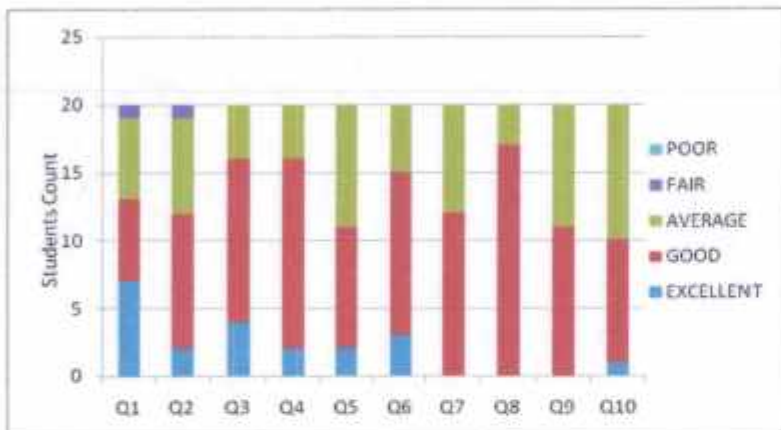
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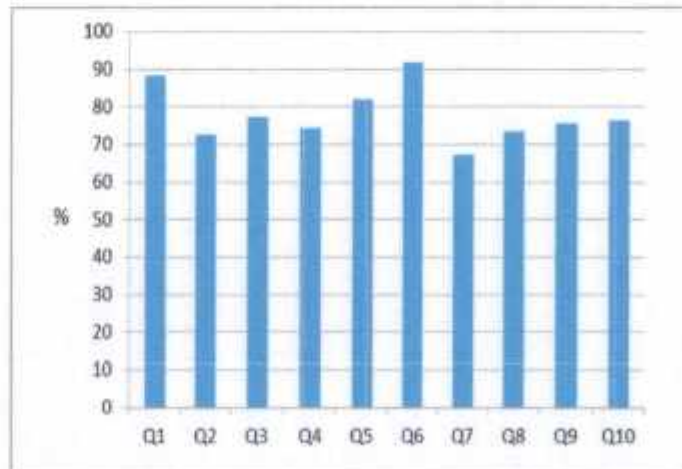
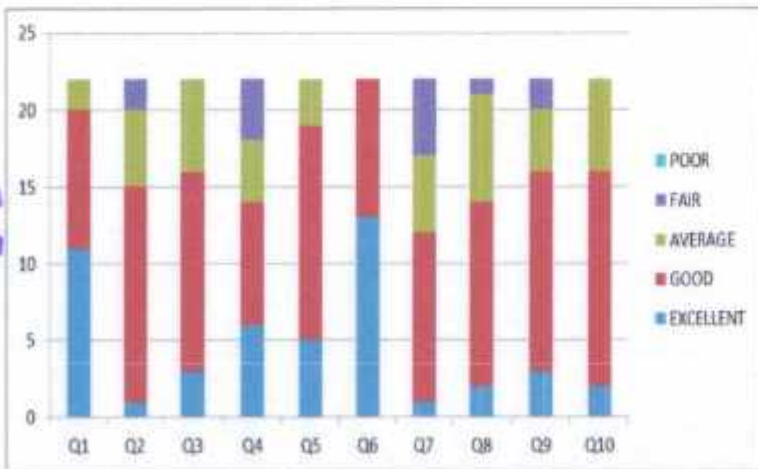
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### STAKEHOLDER-TEACHERS

#### BRANCH- MECHANICAL ENGINEERING

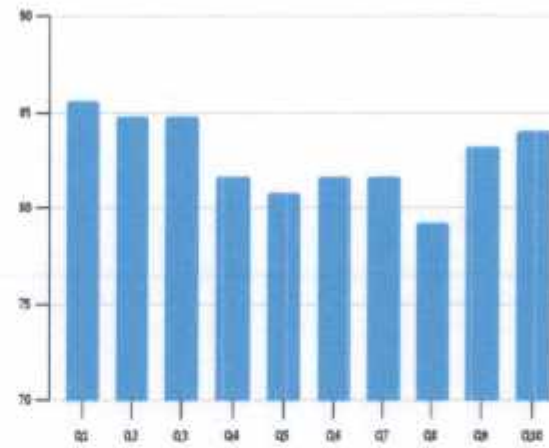
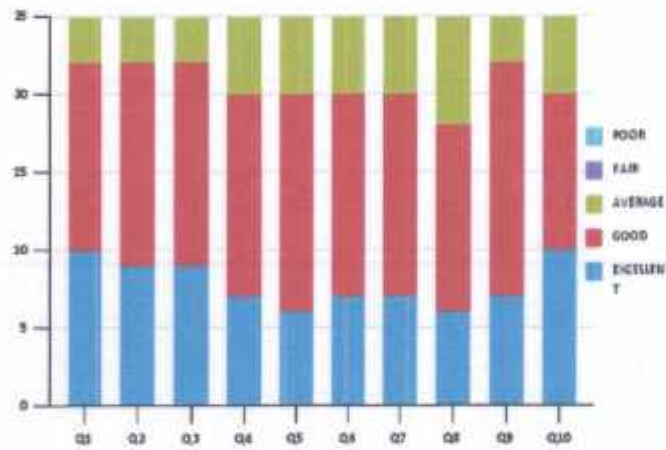


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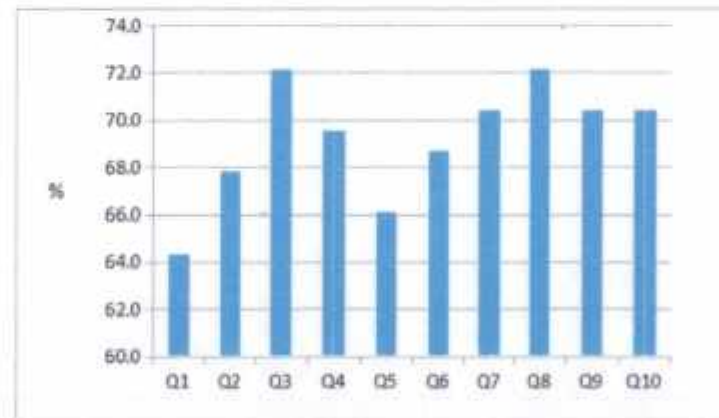
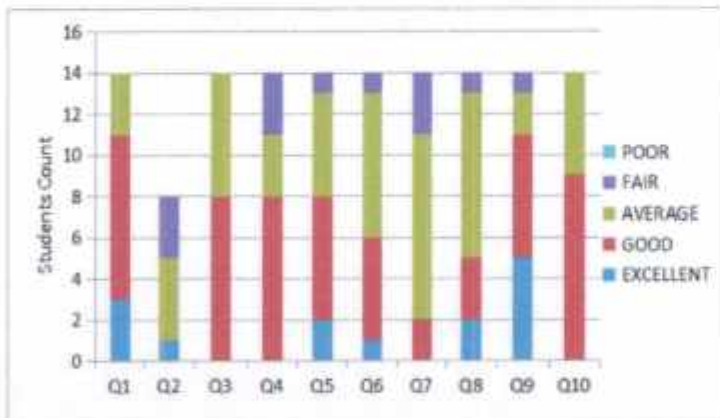




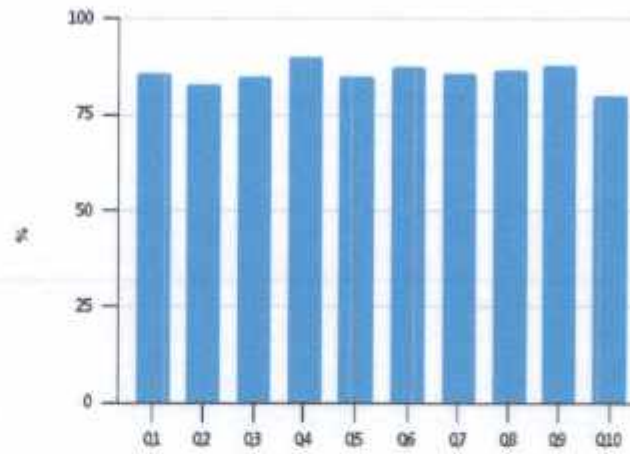
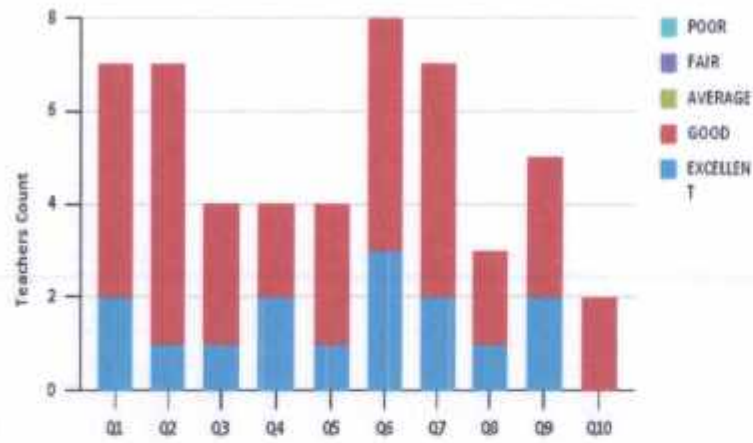
**BRANCH- COMPUTER SCIENCE & ENGINEERING**



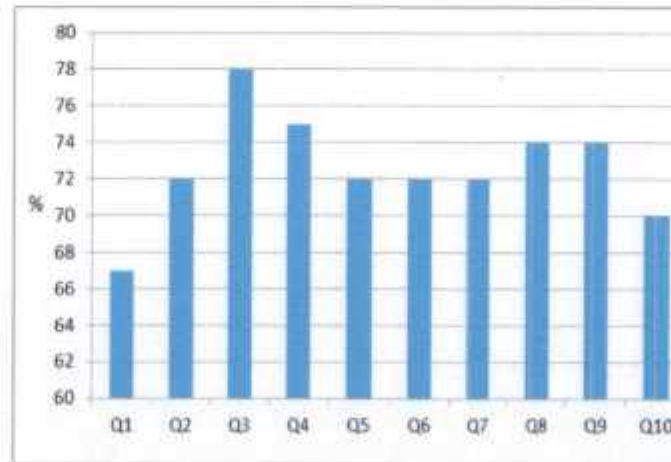
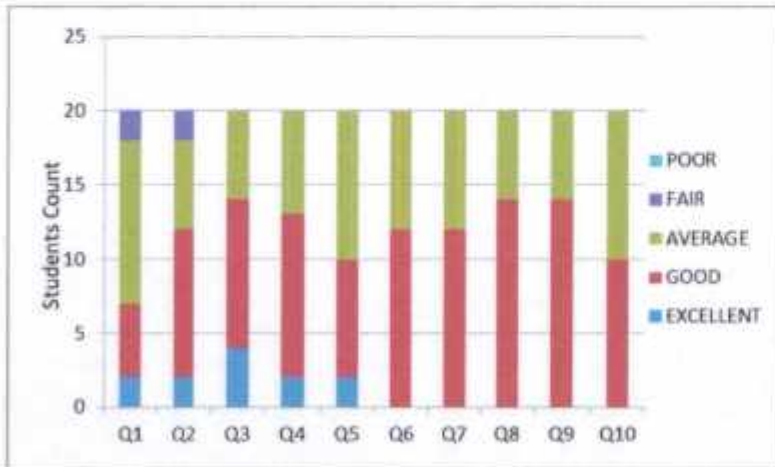
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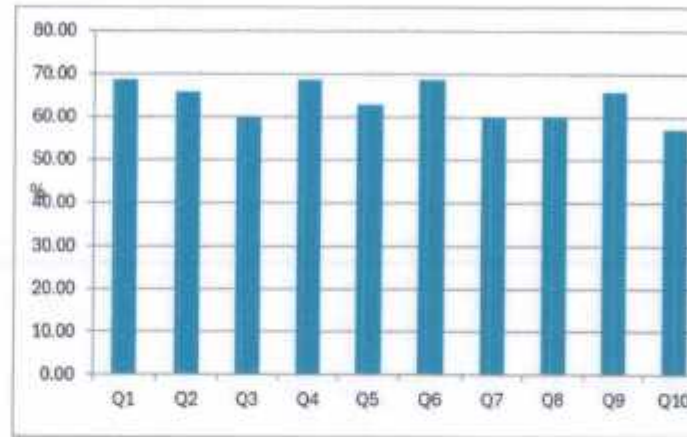
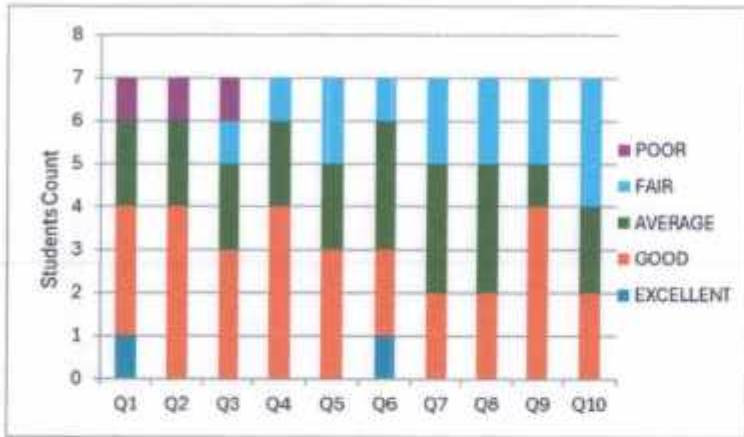
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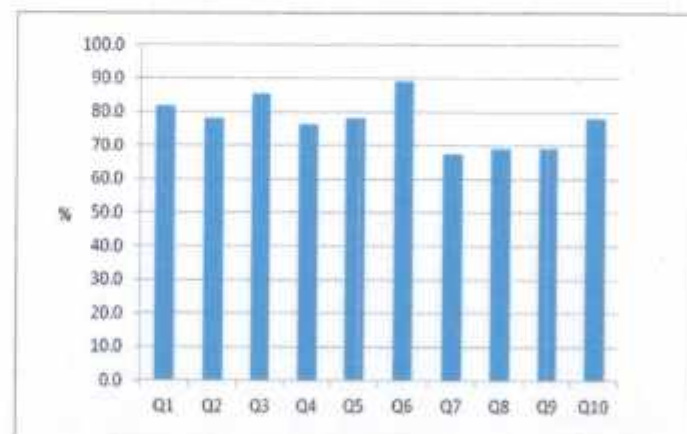
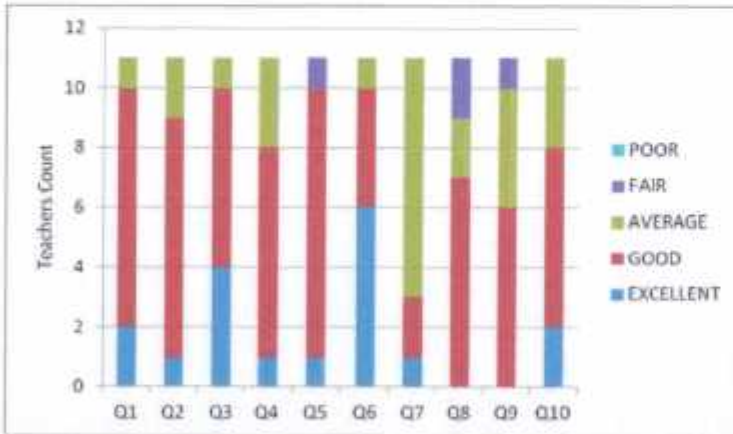
**BRANCH- ELECTRONICS AND BIOMEDICAL ENGINEERING**



**BRANCH- ROBOTICS AND AUTOMATION ENGINEERING**



**BRANCH- MBA**





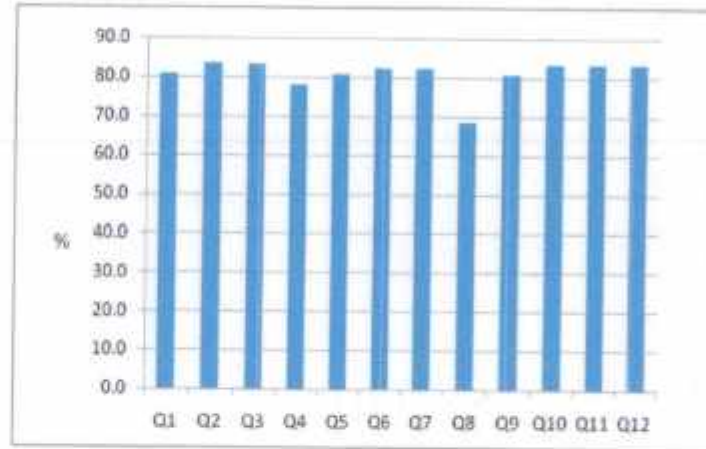
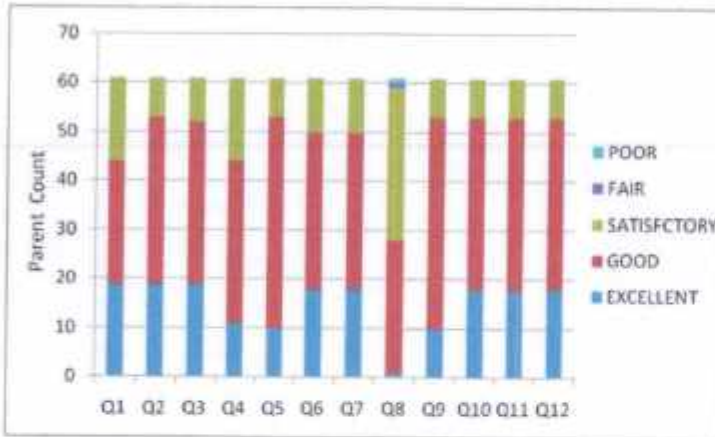
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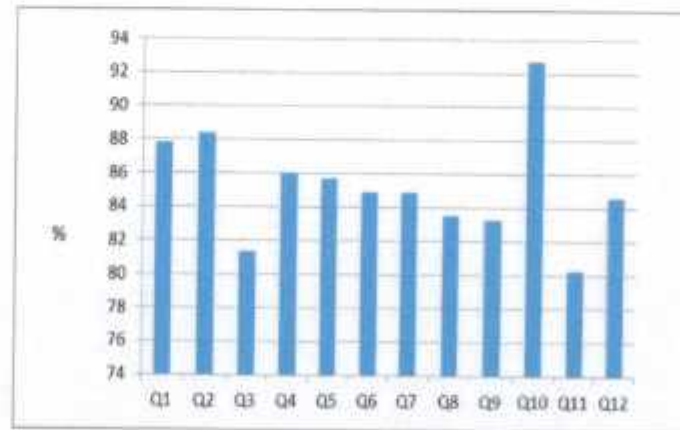
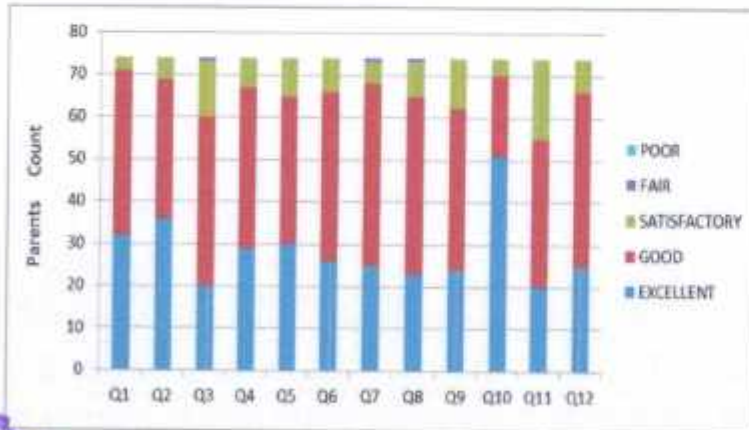
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### STAKEHOLDER-PARENTS

#### BRANCH- MECHANICAL ENGINEERING

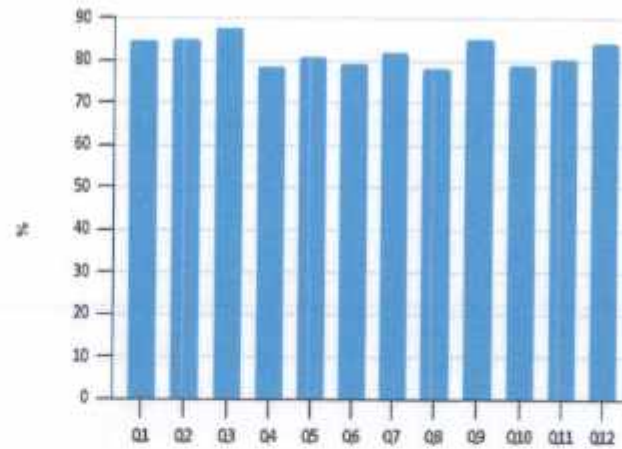
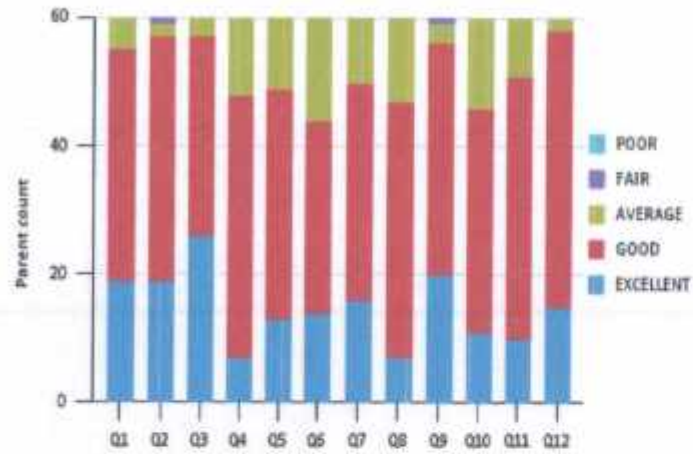


#### BRANCH- ELECTRICAL & ELECTRONICS ENGINEERING

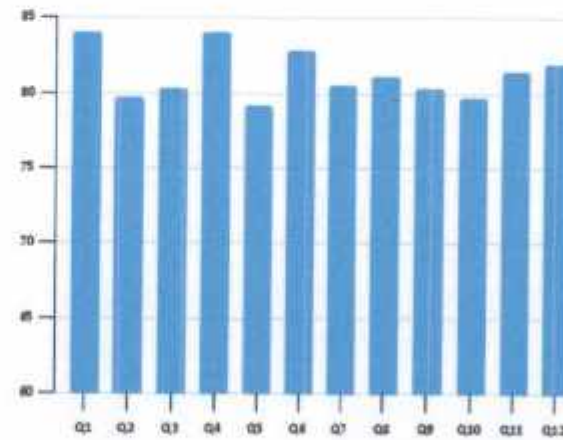
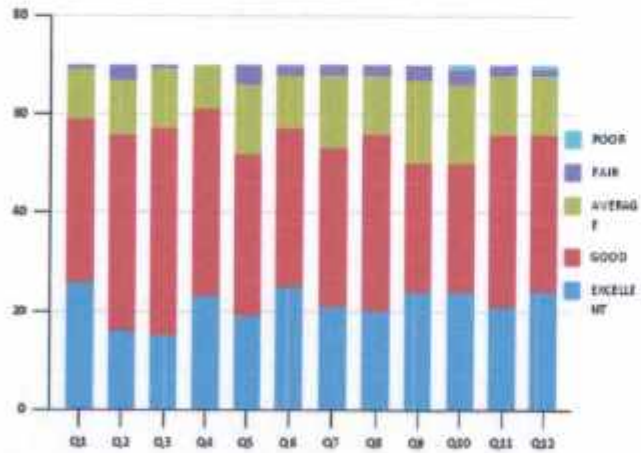




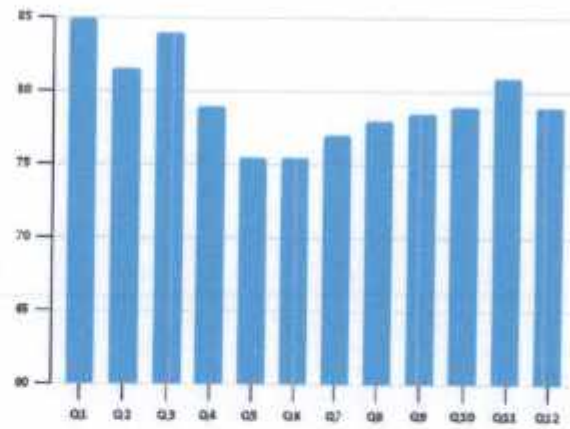
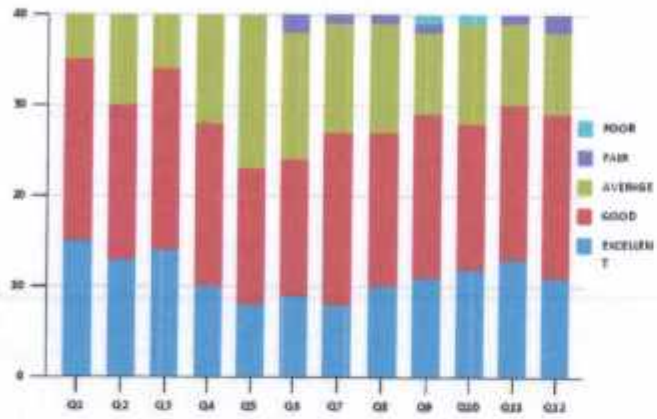
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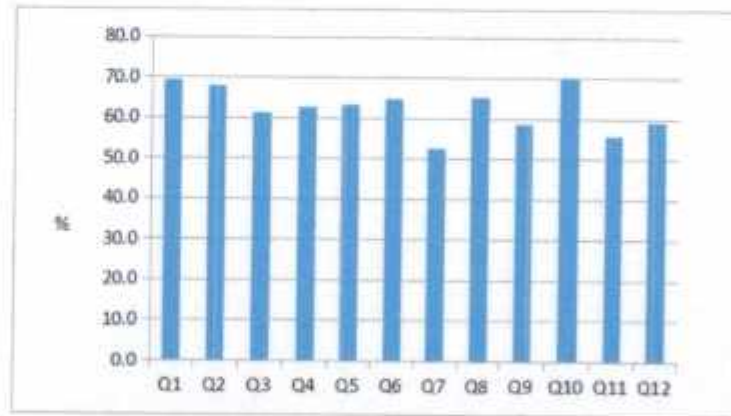
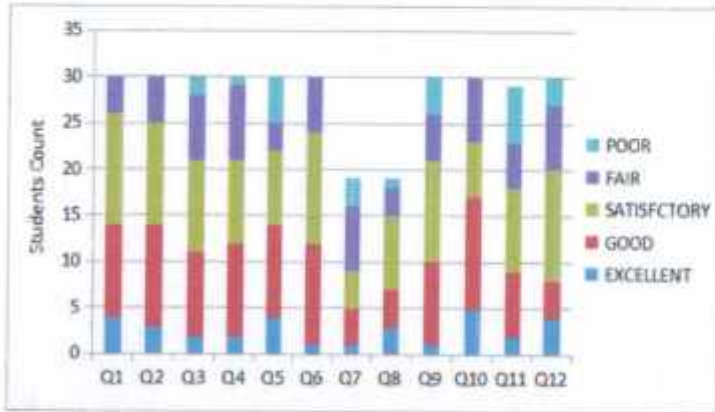
**BRANCH- COMPUTER SCIENCE & ENGINEERING**



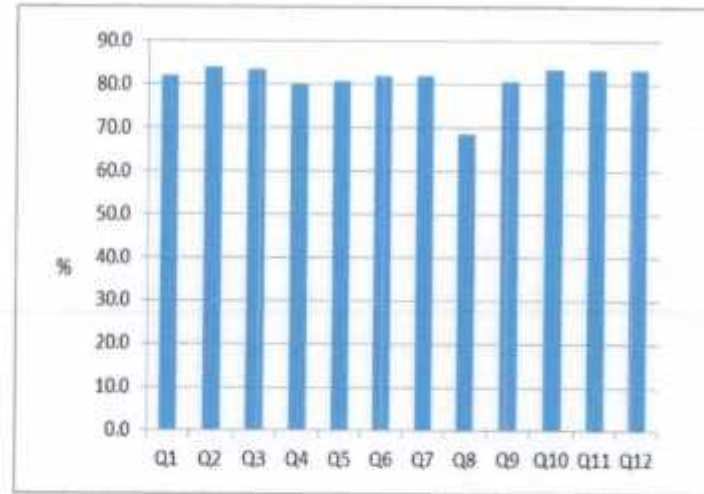
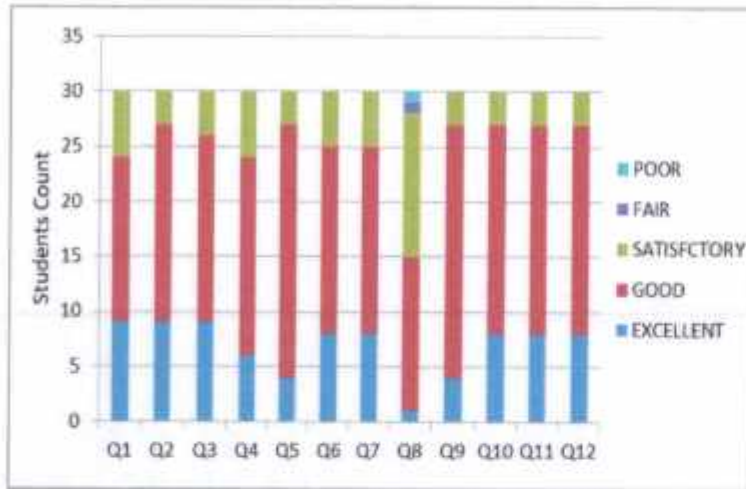
**BRANCH- COMPUTER SCIENCE & ENGINEERING(ARTIFICIAL INTELLIGENCE)**



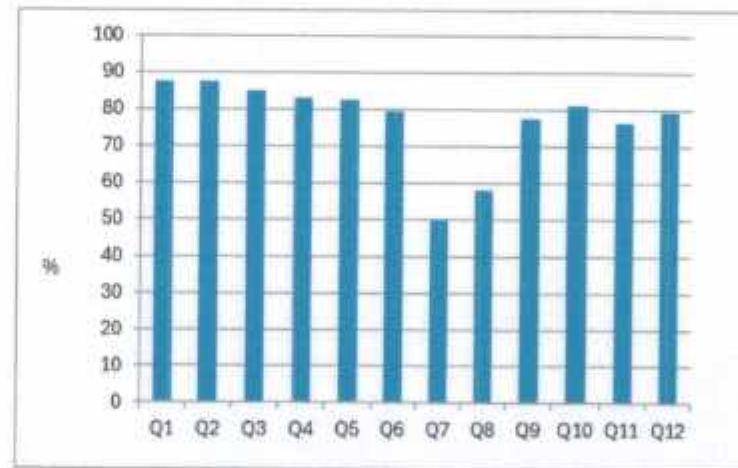
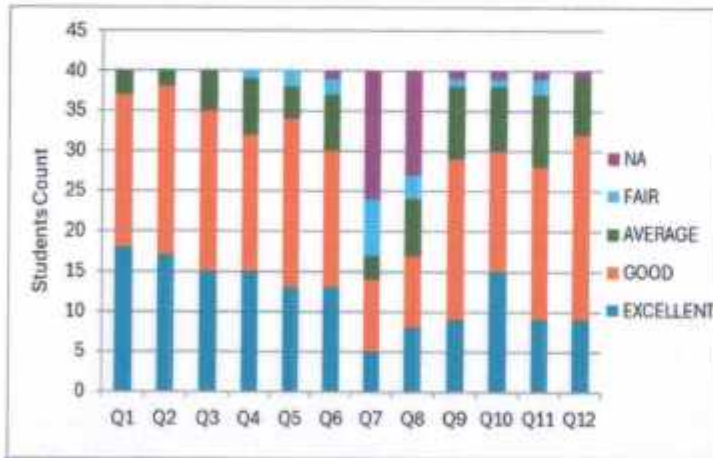
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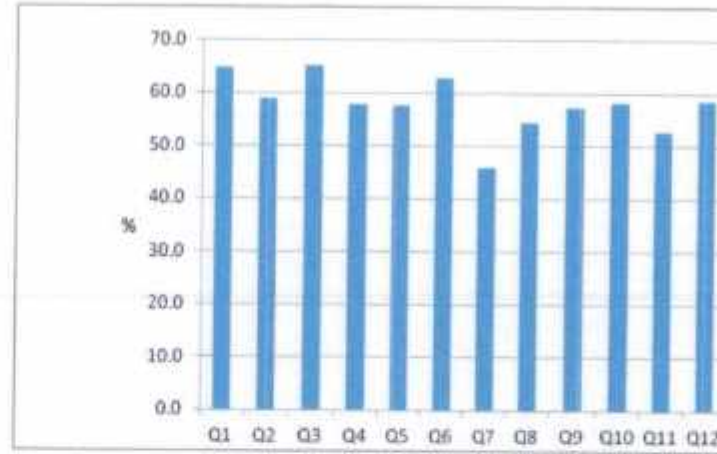
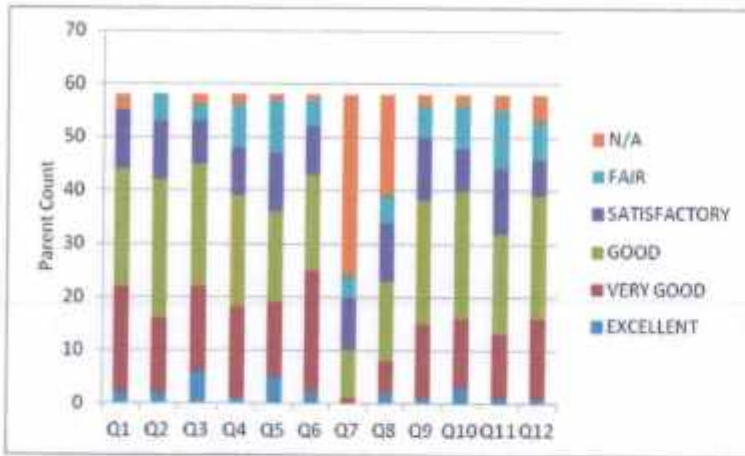
**BRANCH- ELECTRONICS AND BIOMEDICAL ENGINEERING**



**BRANCH- ROBOTICS AND AUTOMATION ENGINEERING**



**BRANCH- MBA**





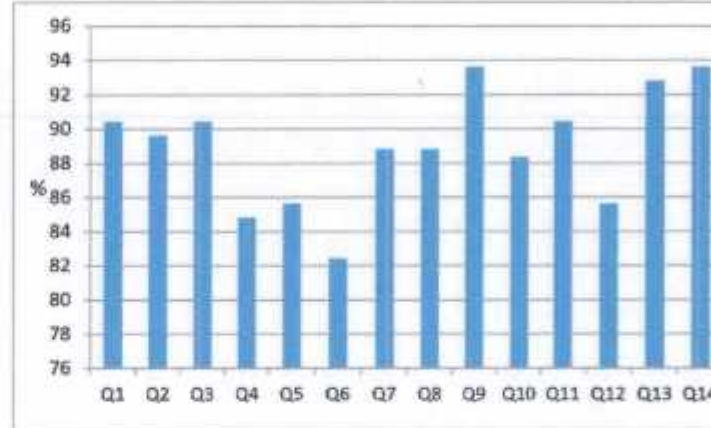
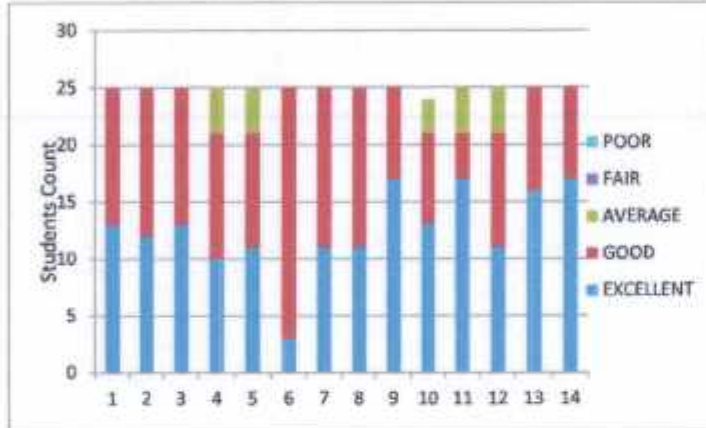


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### STAKEHOLDER-EMPLOYER





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### SUGGESTIONS FROM STAKEHOLDERS

ACADEMIC YEAR: 2022 – 2023

The suggestions raised by various stakeholders were listed below:

- ❖ Implementation of verilog in FPGA might help students in bridging industry requirements & academic needs.
- ❖ More practical based sessions to be included.
- ❖ It will be more effective if industrial rated details are also attached to the syllabus.
- ❖ It will be more effective if the lab & theory is conducted in the adjacent semesters (instead of on semester).
- ❖ Syllabus modifications and suggestions with hands-on training sessions.
- ❖ More expert talk can be included in the syllabus.
- ❖ Need more lab facilities.
- ❖ Provide more placement assistance.
- ❖ More practical course contents to be added.
- ❖ Improve the sports facilities in college.
- ❖ Practical learning should be adopted.
- ❖ Give more time for extracurricular activities.
- ❖ Number of industrial visits could be increased in order to improve practical knowledge.
- ❖ Proper and timely mode of communication.
- ❖ More placement training.
- ❖ Advanced technology based learning.
- ❖ More sports facilities along with extra-curricular activities and academics.
- ❖ Provide water cooler facilities on all floors.



- ❖ Improve more co-curricular activities along with academic learning.
- ❖ Create an environment of acceptance by encouraging creativity, freedom of thought and questions in the classroom.
- ❖ Improve the quality of education.
- ❖ Provide AC in the classroom or increase the number of fans in the classroom. Provide a new projector with high quality & reduce class timings.
- ❖ More industry oriented sessions needed.
- ❖ Provide support for industrial visits and exposure to use of advanced robotics in the industry.
- ❖ Need to have a subject regarding startup (credit course from KTU) taught by Startup Mission Kerala.
- ❖ Need regular maintenance of washrooms and toilets.



PRINCIPAL  
ADI SHANKARA INSTITUTE OF  
ENGINEERING & TECHNOLOGY  
VIDYA BHARATHI NAHAR  
KALADY





# Adi Shankara INSTITUTE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE & Affiliated to APJ Abdul Kalam Technological University  
( Owned by Adi Sankara Trust)



(Office) +91 484 - 2463825, 2466066, 2461931 Fax: 0484 - 2463828  
info@adishankara.ac.in www.adishankara.ac.in

To,

The Dean Academics  
APJ Abdul Kalam Technological University

Sub: Representation to Board of Studies for the Academic Year 2023-24

Ref : i. Academic council meeting held on 09/06/2023  
ii. IQAC meeting held on 12/06/2023

As per the data collected from our 5 stakeholders (Students, Teachers, Alumni, Parents and Employers) for the academic year 2022-23, the following issues/suggestions/concerns were raised

1. Incorporate recent topics and trends in Machine Learning, Artificial Intelligence & Data Science into the core engineering syllabus to enhance the employability of graduates.
2. Detailed Answer Key for all subjects should be provided.
3. Engaging in a long-term internship immediately after the seventh semester may limit students' access to complete their coursework, finalize their projects or prepare for post-graduation plans.
4. Program electives could be reoriented towards project-based learning and the syllabus may be modified to align with industry requirements.
5. Provide accesses to virtual lab platforms for research and project works.
6. Mandatory clinical practice for Electronics & Biomedical Engineering students to meet the requirements as specified in Allied Health Bill.
7. MBA internship program guidelines should elaborate the organizational study.
8. Reinstate the Bridge courses for MBA programs.
9. Basic finance and accountings of Engineering Graduates – Topics such as GST, income tax etc. shall be addressed in the 2024 curriculum.

ASIET, Kalady are committed to collaborating with the university administration to address these concerns and work towards the betterment of our academic community. It would be grateful if you could acknowledge the receipt of this letter and kindly intimate about any steps or initiatives taken to address these concerns.

Thank you for your attention to this matter, and I look forward to a positive and constructive response.

Yours sincerely,

  
PRINCIPAL  
ADI SHANKARA INSTITUTE OF  
ENGINEERING & TECHNOLOGY  
VIDYA BHARATHI NAHAR  
KALADY, KERALA - 683 574





**APJ Abdul Kalam Technological University  
Thiruvananthapuram**

**Abstract**

APJAKTU - Academics - Various Boards of Studies of the University - Constituted - Orders issued.

**ACADEMIC SECTION**

U.O.No. 2096/2023/KTU

Thiruvananthapuram, Dated: 18.08.2023

- Read:-**1. U.O. No. 999/2023/KTU dated 02.05.2023  
2.Minutes of the 33rd meeting of the Syndicate Standing Committee on Academics and Research  
3.Minutes of the 44th meeting of the Syndicate, item no: S-044-OA5

**ORDER**

As per the provisions in Chapter III (Board of Studies) in the First Statutes of the University, Boards of Studies can be constituted at three levels (UG Level /PG Level /Research Level) individually or for all or any two. Boards of studies can be created for all branches of studies or a common Board can be constituted for various branches. The maximum number on any board should not exceed 18 and should comprise members having more than 10 years of experience in teaching/ research/industry or combined.

Vide paper read (1) above, the University order a subcommittee of the Academic Council was constituted to prepare a list of nominees for constituting the various Board of Studies was issued.

The panel submitted by the subcommittee of the Academic Council was placed before the Syndicate Standing Committee on Academics and Research and the recommendations made by the Syndicate Standing Committee on Academics and Research was placed before the 44<sup>th</sup> meeting of the Syndicate.

Vide paper read (3) above, The 44<sup>th</sup> meeting of the Syndicate held on 31.05.2023 vide agenda item No. S-044-OA5 resolved to approve the panel of nominees for the reconstitution of various Boards of Studies of the University, recommended by the Syndicate Standing Committee on Academics and Research, with members as listed in the Annexure.

Sanction has been accorded by the Vice Chancellor, to implement the resolution of the Syndicate for the constitution of various Boards of Studies of the University with members as listed in the Annexure attached herewith.

Orders are issued accordingly.

Sd/-

Dr. VINU THOMAS \*  
Dean (Academic)

Copy to:-

1. Members of the Board of studies
2. PSs to VC/PVC
3. Registrar/Deans(Acad/Research)/FO.
4. AR(Acad)/SO1(Acad)/SO2(Acad).
5. Joint Director, Kerala State Audit Department < techuty.ksad@gmail.com >



6.Syndicate section  
7. SF/FC

Forwarded / By Order

Section Officer

\* This is a computer system (Digital File) generated letter. Hence there is no need for a physical signature.



### 3. BOS ELECTRONICS AND COMMUNICATION

Government Engineering Colleges	Government Aided Colleges	Government Cost-Sharing Colleges	Industry, Reputed Institute, Basic Science(Govt./aided)	Private Self-financing Engineering Colleges
<p>1, <b>Dr.David Solomon George</b>, Professor in ECE, Government Engineering College Painavu, Idukki - 685603 davidsg123@yahoo.co.in, david@cet.ac.in 9946449126, 9447939126 (Chairman)</p> <p>2, <b>Dr.Arun Varghese</b>, Associate Professor in ECE, Government Engineering College, Wayanad, Thalappuzha P.O., Mananthavady -670644 arun23feb@gmail.com 9447265698</p> <p>3, <b>Dr.Upama Rajan M N</b>, Associate Professor in ECE, Rajiv Gandhi Institute of Technology Velloor P.O., Kottayam - 686 50 upama.rajan@rit.ac.in upamarajan@gmail.com 9496379199</p> <p>4, <b>Shamla B</b>, Associate Professor in ECE, Government Engineering College Sreekrishnapuram, Palakkad - 678633 shamlasafin@yahoo.com shamlab@gecscpk.ac.in 9447783489</p> <p>5. <b>Vinod Kumar. V</b>, Associate Professor in ECE Government College of Engineering Parassinikadavu PO-670563 Kannur vinod.gcek@gmail.com 9447653187</p>	<p>1. <b>Dr. Anzar S M</b>, Asst. Prof. Electronics and Commn. Engg. TKM College of Engineering, Kollam-5 9447244119 anzarsm@tkmce.ac.in</p> <p>2. <b>Dr. Jiss Paul</b> Associate Professor in Electronics and Commn. Engg. Mar Athanasius College of Engineering, Kothamangalam jisspaul@mace.ac.in 9447234702</p> <p>3.<b>Dr. Dr Sreeleja N Unnithan</b> Associate Professor, Department of Electronics &amp; Communication Engg. NSS College of Engineering, Palakkad - 678008 9446631589 sreeleja@rediffmail.com</p>	<p>1. <b>Dr. Sumitha Mathew</b>, Associate Professor Electronics &amp; Communication MEC.IHRD 9496430034 sumitha@mec.ac.in (Convener)</p> <p>2. <b>Prof. Chempak Kumar A</b>, Assistant Professor Electronics &amp; Communication CE Muttathara, Trivandrum CAPE 9447218649 chempakkumar121979@gmail.com</p>	<p><b>Industry</b> <b>Sri. Sanoop Sukumaran</b> Member Group Technical Staff (MGTS) Test Manager at Texas Instruments Ph: 9900214325 email:sanoop@ti.com, sanoop84@gmail.com</p> <p><b>Reputed Institute</b> <b>Dr. Sunil T T</b>, Director, ICFOSS, Thiruvananthapuram</p> <p><b>Basic Science</b> <b>Prof. Tessa Issac</b>, Associate Professor, Basic Science Mar Athanasius College of Engineering, Kothamangalam tssyshaji@yahoo.com Mobile no: 9388865401</p>	<p>1. <b>Dr. Rakesh S</b>, Asso. Prof, ECE Mohandas College Of Engineering And Technology, Trivandrum 9995771518 rakesh@mcet.ac.in</p> <p>2. <b>Dr. Bobby Mathews C</b>, Prof. in ECE, Adi Shankara Institute Of Engineering and Technology Kalady 9446472170 bobby.ec@adishankara.ac.in</p> <p>3. <b>Dr. Arunkant A Jose</b>, Asst. Professor in ECE, Muthoot Institute Of Technology &amp; Science arunkant@mgits.ac.in 9895605473</p>





# BOS\_EC meeting \_new curriculum introduction

Created by: [sumithamathew@mec.ac.in](mailto:sumithamathew@mec.ac.in) · Your response: ✓ Yes, I'm going

Date

Tue Mar 26, 2024 - Tue Mar 26, 2024

My Notes

Guests

- ✓ Dr. BOBBY MATHEWS C
- ✓ [chempakkumar121979@gmail.com](mailto:chempakkumar121979@gmail.com)
- ✓ [sumithamathew@mec.ac.in](mailto:sumithamathew@mec.ac.in)
- ✓ [upama.rajana@rit.ac.in](mailto:upama.rajana@rit.ac.in)
- [anzarsm@tkmce.ac.in](mailto:anzarsm@tkmce.ac.in)
- [arun23feb@gmail.com](mailto:arun23feb@gmail.com)
- [arunkant@mgits.ac.in](mailto:arunkant@mgits.ac.in)
- [davidsg123@yahoo.co.in](mailto:davidsg123@yahoo.co.in)
- [jjsspaul@mace.ac.in](mailto:jjsspaul@mace.ac.in)
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- [sanoop84@gmail.com](mailto:sanoop84@gmail.com)
- [shamlab@gecksp.ac.in](mailto:shamlab@gecksp.ac.in)
- [sreeleja@rediffmail.com](mailto:sreeleja@rediffmail.com)
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- [vinod.gcek@gmail.com](mailto:vinod.gcek@gmail.com)
- [vu2swx@gmail.com](mailto:vu2swx@gmail.com)





**Invitation: BOS\_EC meeting \_new curriculum introduction @ Tue Mar 26, 2024**  
**(bobby.ec@adishankara.ac.in)**

1 message

Tue, Mar 26, 2024 at 10:01 AM

**Sumitha Mathew** <sumithamathew@mec.ac.in>

Reply-To: Sumitha Mathew <sumithamathew@mec.ac.in>

To: bobby.ec@adishankara.ac.in, jisspaul@mace.ac.in, davidsg123@yahoo.co.in, chempakkumar121979@gmail.com, rakesh@mcet.ac.in, arunkant@mgits.ac.in, vu2swx@gmail.com, vinod.gcek@gmail.com, shamlab@gecksp.ac.in, sreeleja@rediffmail.com, upama.rajan@rit.ac.in, arun23feb@gmail.com, anzarsm@tkmce.ac.in, tssyshaji@yahoo.com, sanoop84@gmail.com

Join with Google Meet

**Meeting link**

[meet.google.com/qgp-yacn-uzx](https://meet.google.com/qgp-yacn-uzx)

**Join by phone**

(US) +1 929-277-9884

PIN: 898505844

**When**

Tuesday Mar 26, 2024

**Guests**

Sumitha Mathew - organizer

[jisspaul@mace.ac.in](mailto:jisspaul@mace.ac.in)

[davidsg123@yahoo.co.in](mailto:davidsg123@yahoo.co.in)

[chempakkumar121979@gmail.com](mailto:chempakkumar121979@gmail.com)

[rakesh@mcet.ac.in](mailto:rakesh@mcet.ac.in)

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[upama.rajan@rit.ac.in](mailto:upama.rajan@rit.ac.in)

[arun23feb@gmail.com](mailto:arun23feb@gmail.com)

[anzarsm@tkmce.ac.in](mailto:anzarsm@tkmce.ac.in)

[tssyshaji@yahoo.com](mailto:tssyshaji@yahoo.com)

[sanoop84@gmail.com](mailto:sanoop84@gmail.com)

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Yes No Maybe More options

Invitation from Google Calendar

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# BOS EC Meeting 7.30pm 4.03.2024

Created by: sumithamathew@mec.ac.in · Your response: ✓ Yes, I'm going

Date

Mon Mar 4, 2024 - Mon Mar 4,  
2024

My Notes

Guests

- ✓ arun23feb@gmail.com
- ✓ Dr. BOBBY MATHEWS C
- ✓ chempakkumar121979@gmail.com
- ✓ sumithamathew@mec.ac.in
- ✓ upama.rajan@rit.ac.in
- anzarsm@tkmce.ac.in
- arunkant@mgits.ac.in
- davidsg123@yahoo.co.in
- jisspaul@mace.ac.in
- rakesh@mcet.ac.in
- sanoop84@gmail.com
- shamlab@gecksp.ac.in
- sreeleja@rediffmail.com
- tssyshaji@yahoo.com
- vinod.gcek@gmail.com
- vu2swx@gmail.com

**Minutes of the meeting of Board of Studies for EC branch held on 13/01/2024, in the online mode.**

Agenda: Clarification regarding credit mismatch of student Ms. Nair Drishya Divakaran sought by KTU Vide U.O. Note KTU/ASST14(ACADEMIC)/956/2023.

**Members attended**

1. Dr. David Solomon George, Chairman Board of Studies, Electronics & Communication Branch
2. Dr. Sumitha Mathew, Convenor
3. Dr. Arun Varghese, Member
4. Dr. Upama Rajan M N, Member
5. Dr. Sreeleja N Unnithan, Member
6. Dr. Rakesh S, Member
7. Dr. Bobby Mathews C, Member
8. Dr. Arunkant A Jose, Member

**Special invitees who attended**

1. Dean Academics, APJAKTU
2. Director Academics, APJAKTU

The meeting was held in the online mode via google meet and commenced at 10.30 am.

1. The Chairman welcomed the Dean, the Director and all other members present online.
2. The Dean Academics requested the Director to present the exact matter involved in the agenda.
3. The Director presented the complete state of the issue.
4. The Director explained that the issue involved was that of the previous BoS of EC branch mistakenly recording the two courses as audit courses instead of credit courses. The two courses involved are ESL130 - Electrical and Electronics Workshop (S1) and ESL120 -Civil and Mechanical Workshop (S2). Due to this, the student is short of two credits for obtaining the eligibility to the award of B. Tech degree.
5. After understanding the issue, the members expressed their opinion that the necessary corrections may be made to record the two courses as credit courses which will solve the credit mismatch issue of the student.
6. The Chairman then informed that with this decision, the issue was resolved.
7. The Convenor formally thanked the special invitees and the members who attended.
8. The meeting ended at 11am.



Chairman  
Dr. David Solomon George



Convenor  
Dr. Sumitha Mathew

13.01.2024



**ASIET**

Dr. BOBBY MATHEWS C &lt;bobby.ec@adishankara.ac.in&gt;

**Minutes of online meeting 13.01.2024.**


8 messages

Sat, Jan 13, 2024 at 2:19 PM

Sumitha Mathew <sumithamathew@mec.ac.in>  
 To: "Dr.Upama Rajan M N" <upama.rajan@rit.ac.in>, "Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, Sumitha Mathew <sumitha@mec.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>, "Dr. Arunkant A Jose" <arunkant@mgits.ac.in>, "Dr. Jiss Paul" <jisspaul@mace.ac.in>, "Dr.David Solomon George" <davidsg123@yahoo.co.in>, "Dr. Anzar S M" <anzarsm@tkmce.ac.in>, "Dr. Sunil T T" <vu2swx@gmail.com>, "Dr.Sreeleja N Unnithan" <sreeleja@rediffmail.com>, "Dr. Rakesh S" <rakesh@mcet.ac.in>, Shamilia B <shamilab@geckskp.ac.in>, "Prof. Tessy Issac" <tssyshaji@yahoo.com>, Dr Arun Varghese <arun23feb@gmail.com>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>, "Dr. Bobby Mathews C" <bobby.ec@adishankara.ac.in>

Dear all  
 PFA the minutes of today's meeting. Kindly go through and approve by the "reply all" option.

Dr. Sumitha Mathew  
 Associate Professor  
 Dept of Electronics  
 Model Engg College  
 Kochi-682021.

 Minutes 2\_13.01.2024.pdf  
 197K

Sat, Jan 13, 2024 at 2:40 PM

Arun Varghese <arun23feb@gmail.com>  
 To: Sumitha Mathew <sumithamathew@mec.ac.in>  
 Cc: "Dr.Upama Rajan M N" <upama.rajan@rit.ac.in>, "Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, Sumitha Mathew <sumitha@mec.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>, "Dr. Arunkant A Jose" <arunkant@mgits.ac.in>, "Dr. Jiss Paul" <jisspaul@mace.ac.in>, "Dr.David Solomon George" <davidsg123@yahoo.co.in>, "Dr. Anzar S M" <anzarsm@tkmce.ac.in>, "Dr. Sunil T T" <vu2swx@gmail.com>, "Dr.Sreeleja N Unnithan" <sreeleja@rediffmail.com>, "Dr. Rakesh S" <rakesh@mcet.ac.in>, Shamilia B <shamilab@geckskp.ac.in>, "Prof. Tessy Issac" <tssyshaji@yahoo.com>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>, "Dr. Bobby Mathews C" <bobby.ec@adishankara.ac.in>

Approved  
 [Quoted text hidden]

Sat, Jan 13, 2024 at 2:43 PM

DR. ARUNKANT A JOSE <arunkant@mgits.ac.in>  
 To: Arun Varghese <arun23feb@gmail.com>  
 Cc: "Dr. Anzar S M" <anzarsm@tkmce.ac.in>, "Dr. Bobby Mathews C" <bobby.ec@adishankara.ac.in>, "Dr. Jiss Paul" <jisspaul@mace.ac.in>, "Dr. Rakesh S" <rakesh@mcet.ac.in>, "Dr. Sunil T T" <vu2swx@gmail.com>, "Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, "Dr.David Solomon George" <davidsg123@yahoo.co.in>, "Dr.Sreeleja N Unnithan" <sreeleja@rediffmail.com>, "Dr.Upama Rajan M N" <upama.rajan@rit.ac.in>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>, "Prof. Tessy Issac" <tssyshaji@yahoo.com>, Shamilia B <shamilab@geckskp.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>, Sumitha Mathew <sumitha@mec.ac.in>, Sumitha Mathew <sumithamathew@mec.ac.in>

Dear all,

Approved.

Thanks and Regards,

**Dr. Arunkant A Jose**

Assistant Professor | Department of Electronics & Communication Engineering  
 Muthoot Institute of Technology & Science, Kochi, Kerala.  
 E-mail : arunkant@mgits.ac.in Mobile : 9895605473

 image.png

**Vision :** To be globally recognized for excellence in electronics and communication engineering education and research through value-based resource integration.

**Mission :**

- M1: To nurture professionals who are capable of engineering solutions that enhances the quality of life as per the needs of the society.
- M2: To provide an ambience for freethinking and innovation.
- M3: To strive for a high-yielding collaboration with industry and institutions of repute.
- M4: To launch students successfully into one of a variety of careers offering lifelong learning, service, and leadership.

[Quoted text hidden]



4/3/24, 8:52 AM

Adi Shankara Institute of Engineering & Technology Mail - Minutes of online meeting 13.01.2024

Cc: Arun Varghese <arun23feb@gmail.com>, "Dr. Anzar S M" <anzarsm@tkmce.ac.in>, "Dr. Bobby Mathews C" <bobby.ec@adishankara.ac.in>, "Dr. Jiss Paul" <jisspaul@mace.ac.in>, "Dr. Rakesh S" <rakesh@mcet.ac.in>, "Dr. Sunil T T" <vu2swx@gmail.com>, "Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, "Dr. David Solomon George" <davidsg123@yahoo.co.in>, "Dr. Sreeleja N Unnithan" <sreeleja@rediffmail.com>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>, "Prof. Tessy Issac" <tssyshaji@yahoo.com>, Shamla B <shamlab@gecskp.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>, Sumitha Mathew <sumitha@mec.ac.in>, Sumitha Mathew <sumithamathew@mec.ac.in>

Approved the minutes

[Quoted text hidden]

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Rajiv Gandhi Institute of Technology \*\*\*\*\* End of Disclaimer \*\*\*\*\*

**Dr. BOBBY MATHEWS C** <bobby.ec@adishankara.ac.in>

Sat, Jan 13, 2024 at 3:05 PM

To: Sumitha Mathew <sumithamathew@mec.ac.in>

Cc: "Dr. Upama Rajan M N" <upama.rajan@rit.ac.in>, "Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, Sumitha Mathew <sumitha@mec.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>, "Dr. Arunkant A Jose" <arunkant@mgits.ac.in>, "Dr. Jiss Paul" <jisspaul@mace.ac.in>, "Dr. David Solomon George" <davidsg123@yahoo.co.in>, "Dr. Anzar S M" <anzarsm@tkmce.ac.in>, "Dr. Sunil T T" <vu2swx@gmail.com>, "Dr. Sreeleja N Unnithan" <sreeleja@rediffmail.com>, "Dr. Rakesh S" <rakesh@mcet.ac.in>, Shamla B <shamlab@gecskp.ac.in>, "Prof. Tessy Issac" <tssyshaji@yahoo.com>, Dr. Arun Varghese <arun23feb@gmail.com>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>

The minutes of the meeting is approved.

With regards

Dr. Bobby Mathews C,  
Dean Ph.D Programs  
Adi Shankara Institute of Engg. & Tech.,  
Kalady, Ernakulam Dist.  
Kerala, India  
+91 9446472170

[Quoted text hidden]

**Anzar S M** <anzarsm@tkmce.ac.in>

Sun, Jan 14, 2024 at 5:59 PM

To: Sumitha Mathew <sumithamathew@mec.ac.in>

Cc: "Dr. Upama Rajan M N" <upama.rajan@rit.ac.in>, "Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, Sumitha Mathew <sumitha@mec.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>, "Dr. Arunkant A Jose" <arunkant@mgits.ac.in>, "Dr. Jiss Paul" <jisspaul@mace.ac.in>, "Dr. David Solomon George" <davidsg123@yahoo.co.in>, "Dr. Sunil T T" <vu2swx@gmail.com>, "Dr. Sreeleja N Unnithan" <sreeleja@rediffmail.com>, "Dr. Rakesh S" <rakesh@mcet.ac.in>, Shamla B <shamlab@gecskp.ac.in>, "Prof. Tessy Issac" <tssyshaji@yahoo.com>, Dr. Arun Varghese <arun23feb@gmail.com>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>, "Dr. Bobby Mathews C" <bobby.ec@adishankara.ac.in>

Dear all

The minutes of the meeting are approved.

[Quoted text hidden]

Warm Regards!

Dr. ANZAR S. M.  
Assistant Professor, Department of ECE  
T. K. M. College of Engineering, Karikode, Kollam- 691005  
Kollam Dst. Kerala, India,  
Mob:9447244119

Senior Member IEEE- 92907988, ISTE- LM 41547  
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Scopus Author ID: 57190383111  
Orcid ID: <https://orcid.org/0000-0002-6202-699X>

" All Relationships are ultimately a Relationship with God.!" (Rumi)

4/3/24, 8:52 AM

Adi Shankara Institute of Engineering & Technology Mail - Minutes of online meeting 13.01.2024

Cc: "Dr. Upama Rajan M N" <upama.rajan@nit.ac.in>, "Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, Sumitha Mathew <sumitha@mec.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>, "Dr. Arunkant A Jose" <arunkant@mgits.ac.in>, "Dr. Jiss Paul" <jisspaul@mace.ac.in>, "Dr. David Solomon George" <davidsg123@yahoo.co.in>, "Dr. Anzar S M" <anzarsm@tkmce.ac.in>, "Dr. Sunil T T" <vu2swx@gmail.com>, "Dr. Sreeleja N Unnithan" <sreeleja@rediffmail.com>, Shamla B <shamlab@gecskp.ac.in>, "Prof. Tessa Issac" <tssyshaji@yahoo.com>, Dr. Arun Varghese <arun23feb@gmail.com>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>, "Dr. Bobby Mathews C" <bobby.ec@adishankara.ac.in>

Approved.

(Quoted text hidden)

Tue, Jan 16, 2024 at 12:43 PM

**sreeleja n unnithan** <sreeleja@rediffmail.com>

To: bobby.ec@adishankara.ac.in

Cc: sumithamathew@mec.ac.in, upama.rajan@nit.ac.in, vinod.gcek@gmail.com, sumitha@mec.ac.in, sanoop84@gmail.com, arunkant@mgits.ac.in, jisspaul@mace.ac.in, davidsg123@yahoo.co.in, anzarsm@tkmce.ac.in, vu2swx@gmail.com, sreeleja@rediffmail.com, rakesh@mcet.ac.in, shamlab@gecskp.ac.in, tssyshaji@yahoo.com, arun23feb@gmail.com, chempakkumar121979@gmail.com

The minutes of the meeting is approved.

On Sat, 13 Jan 2024 15:05:26 +0530 "Dr. BOBBY MATHEWS C" wrote

>The minutes of the meeting is approved.

With regards

Dr. Bobby Mathews C,  
Dean Ph.D Programs  
Adi Shankara Institute of Engg.& Tech.,  
Kalady, Ernakulam Dist.  
Kerala, India  
+91 9446472170

On Sat, 13 Jan, 2024, 2:19 pm Sumitha Mathew, wrote:

Dear all PFA the minutes of today's meeting. Kindly go through and approve by the "reply all" option. Dr. Sumitha Mathew Associate Professor Dept of Electronics Model Engg College Kochi-682021.



## Minutes of the meeting of Board of Studies for EC branch held on 22/09/2023, in the online mode.

### Agenda

1. Recommendation of some suggestions regarding Honours and Minor as forwarded by KTU academics
2. Recommendation of 5 NPTEL courses submitted by different colleges for approval as MOOC courses under the BTech Honours 2019 regulations.
3. Consideration and recommendation of model curriculum and syllabus of newly started BTech VLSI Design and Technology programme received from different institutions.

### Members attended

1. Dr. David Solomon George, Chairman Board of Studies, Electronics & Communication Branch
2. Dr. Sumitha Mathew, Convenor
3. Dr. Sunil T T, Director, ICFOSS, Member (Reputed Institute)
4. Dr. Arun Varghese, Member
5. Dr. Upama Rajan M N, Member
6. Dr. Vinod Kumar. V, Member
7. Dr. Anzar S M, Member
8. Dr. Jiss Paul, Member
9. Dr. Sreeleja N Unnithan, Member
10. Prof. ChempakKumar A, Member
11. Prof. Tessy Issac, Member (Basic Sciences)
12. Dr. Rakesh S, Member
13. Dr. Bobby Mathews C, Member
14. Dr. Arunkant A Jose, Member

The meeting was held in the online mode via google meet and commenced at 7 pm.

1. The convenor welcomed the Chairman and members.
2. After the formal self-introduction by the members, The Chairman directed to present the Agenda which is given above.
3. Detailed discussions were held on each item and the following recommendations/observations were made.
4. The current regulations for Honours and Minor is very restrictive and not student friendly. BoS ECE recommended that the regulations be suitably modified so that more MOOCs in the NPTEL approved MOOC calendars can be considered.
5. It is suggested that the BoS proactively examine the MOOCs for Hons and Minor as soon as the NPTEL calendar is published and then approve the suitable MOOCs.
6. It is recommended that the present eligibility for undergoing B.Tech Hons is CGPA  $\geq 8.5$  which can be relaxed to CGPA  $\geq 8.0$  from the 2022 batch admissions at least.
7. It is also suggested that the students complete the MOOCs during the S3-S7 period.
8. As of now, the student needs to acquire a C grade for the courses in the baskets and are needed only to complete the MOOCs. It is recommended that for all courses, the condition can be relaxed to a P grade for Minor courses and C grade requirement be maintained for Honours.
9. The 5 NPTEL courses submitted for approval as MOOC courses by Two different colleges were examined for conformation to the KTU regulations and were found to be sufficient. The 5 courses were recommended for approval and are the following:
  - SENSOR TECHNOLOGIES: PHYSICS, FABRICATION, AND CIRCUITS by IISER Bhopal
  - VLSI INTERCONNECTS by IIT Kharagpur

- FUNDAMENTALS OF NANO AND QUANTUM PHOTONICS by IIT Hyderabad
  - FUNDAMENTALS OF MICRO AND NANOFABRICATION by IISc Bangalore
  - SEMICONDUCTOR DEVICES AND CIRCUITS by IISc Bangalore
10. Regarding the model curriculum and syllabus of BTech VLSI Design and Technology submitted for approval the committee decided that the curriculum and syllabus for the First and Second Semesters could be recommended for approval as the contents are identical with that of the existing 2019 scheme.
  11. As more than one curriculum & syllabus drafts were submitted, it was decided to form a subcommittee for examining all of them in detail. The subcommittee members were decided to be The Chairman, Convenor, Dr Rakesh and Dr Jiss Paul. Besides them, two external faculty members Prof. JagadeeshKumar and Prof Harikrishnan were suggested as experts in the VLSI field and Dr Sreeleja and Dr Sumitha were entrusted with the task of obtaining their opinions and inputs. The report for the same was to be finalized before Oct 31, 2023. The member from Industry Mr Sanoop Sukumaran (who had expressed inability to attend the meeting today) also was to be consulted for the same.
  12. The Chairman consolidated all the recommendations formally and the meeting ended at 8.15 pm.

Chairman  
Dr.David Solomon George

Convenor  
Dr.Sumitha Mathew

22.09.2023



**Minutes\_22.09.2023**

18 messages

Sat, Sep 23, 2023 at 12:13 PM


**Sumitha Mathew** <sumithamathew@mec.ac.in>  
To: "Dr.Upama Rajan M N" <upama.rajana@rit.ac.in>, "Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, Sumitha Mathew <sumitha@mec.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>, "Dr. Arunkant A Jose" <arunkant@mgits.ac.in>, "Dr. Jiss Paul" <jisspaul@mace.ac.in>, "Dr. David Solomon George" <david@cet.ac.in>, "Dr. Anzar S M" <anzarsm@tkmce.ac.in>, "Dr. Sunil T T" <vu2swx@gmail.com>, "Dr. Sreeleja N Unnithan" <sreeleja@rediffmail.com>, "Dr. Rakesh S" <rakesh@mcet.ac.in>, Shamla B <shamlab@gecckp.ac.in>, "Prof. Tessy Issac" <tssyshaji@yahoo.com>, Dr Arun Varghese <arun23feb@gmail.com>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>, "Dr. Bobby Mathews C" <bobby.ec@adishankara.ac.in>

Kindly ignore the previous mails.

Respected Chairman and Dear members,

Kindly find attached the minutes of yesterday's BOS meeting online.  
Kindly give your approval by " Reply all "mail if there are no corrections/additions.

**Dr. Sumitha Mathew**  
Associate Professor  
Dept of Electronics  
Model Engg College  
Kochi-682021.

 **Minutes 1\_22.09.2023.pdf**  
204K

Sat, Sep 23, 2023 at 12:40 PM

**Dr. BOBBY MATHEWS C** <bobby.ec@adishankara.ac.in>  
To: Sumitha Mathew <sumithamathew@mec.ac.in>  
Cc: "Dr.Upama Rajan M N" <upama.rajana@rit.ac.in>, "Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, Sumitha Mathew <sumitha@mec.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>, "Dr. Arunkant A Jose" <arunkant@mgits.ac.in>, "Dr. Jiss Paul" <jisspaul@mace.ac.in>, "Dr. David Solomon George" <david@cet.ac.in>, "Dr. Anzar S M" <anzarsm@tkmce.ac.in>, "Dr. Sunil T T" <vu2swx@gmail.com>, "Dr. Sreeleja N Unnithan" <sreeleja@rediffmail.com>, "Dr. Rakesh S" <rakesh@mcet.ac.in>, Shamla B <shamlab@gecckp.ac.in>, "Prof. Tessy Issac" <tssyshaji@yahoo.com>, Dr Arun Varghese <arun23feb@gmail.com>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>

The MoM is approved from my side

With regards  
[Quoted text hidden]

Sat, Sep 23, 2023 at 1:03 PM

**Anzar S M** <anzarsm@tkmce.ac.in>  
To: Sumitha Mathew <sumithamathew@mec.ac.in>  
Cc: "Dr.Upama Rajan M N" <upama.rajana@rit.ac.in>, "Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, Sumitha Mathew <sumitha@mec.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>, "Dr. Arunkant A Jose" <arunkant@mgits.ac.in>, "Dr. Jiss Paul" <jisspaul@mace.ac.in>, "Dr. David Solomon George" <david@cet.ac.in>, "Dr. Sunil T T" <vu2swx@gmail.com>, "Dr. Sreeleja N Unnithan" <sreeleja@rediffmail.com>, "Dr. Rakesh S" <rakesh@mcet.ac.in>, Shamla B <shamlab@gecckp.ac.in>, "Prof. Tessy Issac" <tssyshaji@yahoo.com>, Dr Arun Varghese <arun23feb@gmail.com>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>, "Dr. Bobby Mathews C" <bobby.ec@adishankara.ac.in>

Dear all,  
Minutes of the meeting of Board of Studies for EC branch held on 22/09/2023 is approved from my side.  
[Quoted text hidden]

Warm Regards!



Dr. ANZAR S. M.  
Assistant Professor, Department of ECE  
T. K. M. College of Engineering; Karikode, Kollam- 691005  
Kollam Dst. Kerala, India,  
Mob:9447244119

Senior Member IEEE- 92907988, ISTE- LM 41547  
Mail: [anzarsm@gmail.com](mailto:anzarsm@gmail.com), [anzar.sm.2014@ieee.org](mailto:anzar.sm.2014@ieee.org)  
Scopus Author ID: 57190383111  
Orcid ID: <https://orcid.org/0000-0002-6202-699X>

" All Relationships are ultimately a Relationship with God.!" (Rumi)

Sat, Sep 23, 2023 at 1:40 PM

**Arun Varghese** <[arun23feb@gmail.com](mailto:arun23feb@gmail.com)>

To: Anzar S M <[anzarsm@tkmce.ac.in](mailto:anzarsm@tkmce.ac.in)>

Cc: Sumitha Mathew <[sumithamathew@mec.ac.in](mailto:sumithamathew@mec.ac.in)>, "Dr.Upama Rajan M N" <[upama.rajan@rit.ac.in](mailto:upama.rajan@rit.ac.in)>, "Dr. Vinod Kumar. V" <[vinod.gcek@gmail.com](mailto:vinod.gcek@gmail.com)>, Sumitha Mathew <[sumitha@mec.ac.in](mailto:sumitha@mec.ac.in)>, "Sri. Sanoop Sukumaran" <[sanoop84@gmail.com](mailto:sanoop84@gmail.com)>, "Dr. Arunkant A Jose" <[arunkant@mgits.ac.in](mailto:arunkant@mgits.ac.in)>, "Dr. Jiss Paul" <[jjsspaul@mace.ac.in](mailto:jjsspaul@mace.ac.in)>, "Dr.David Solomon George" <[david@cet.ac.in](mailto:david@cet.ac.in)>, "Dr. Sunil T T" <[vu2swx@gmail.com](mailto:vu2swx@gmail.com)>, "Dr.Sreeleja N Unnithan" <[sreeleja@rediffmail.com](mailto:sreeleja@rediffmail.com)>, "Dr. Rakesh S" <[rakesh@mcet.ac.in](mailto:rakesh@mcet.ac.in)>, Shamlia B <[shamlab@gecskp.ac.in](mailto:shamlab@gecskp.ac.in)>, "Prof. Tessy Issac" <[tssyshaji@yahoo.com](mailto:tssyshaji@yahoo.com)>, "Prof. Chempak Kumar A" <[chempakkumar121979@gmail.com](mailto:chempakkumar121979@gmail.com)>, "Dr. Bobby Mathews C" <[bobby.ec@adishankara.ac.in](mailto:bobby.ec@adishankara.ac.in)>

Can points 5, 6, 8 be rephrased as:

5. BoS decided to proactively examine the NPTEL MOOC calendar as soon as it is published and then approve the suitable MOOCs for Minor and Honours from the list.

6. It is recommended that the present eligibility for undergoing B.Tech Hons ( CGPA>=8.5) can be relaxed to CGPA>=8.0 for the 2022 admissions batch onwards.

8. As of now,a student taking courses in the minor/honours baskets needs to acquire a C grade while a student taking MOOC needs only a pass . This is disadvantageous to students taking courses from the basket. Hence it is recommended that the grade requirement be relaxed to P grade for all minor courses, while C grade requirement be maintained for Honours courses.

[Quoted text hidden]

Sat, Sep 23, 2023 at 2:42 PM

**Sunil Thomas Thonikuzhiyil** <[vu2swx@gmail.com](mailto:vu2swx@gmail.com)>

To: Arun Varghese <[arun23feb@gmail.com](mailto:arun23feb@gmail.com)>

Cc: Anzar S M <[anzarsm@tkmce.ac.in](mailto:anzarsm@tkmce.ac.in)>, Sumitha Mathew <[sumithamathew@mec.ac.in](mailto:sumithamathew@mec.ac.in)>, "Dr.Upama Rajan M N" <[upama.rajan@rit.ac.in](mailto:upama.rajan@rit.ac.in)>, "Dr. Vinod Kumar. V" <[vinod.gcek@gmail.com](mailto:vinod.gcek@gmail.com)>, Sumitha Mathew <[sumitha@mec.ac.in](mailto:sumitha@mec.ac.in)>, "Sri. Sanoop Sukumaran" <[sanoop84@gmail.com](mailto:sanoop84@gmail.com)>, "Dr. Arunkant A Jose" <[arunkant@mgits.ac.in](mailto:arunkant@mgits.ac.in)>, "Dr. Jiss Paul" <[jjsspaul@mace.ac.in](mailto:jjsspaul@mace.ac.in)>, "Dr.David Solomon George" <[david@cet.ac.in](mailto:david@cet.ac.in)>, "Dr.Sreeleja N Unnithan" <[sreeleja@rediffmail.com](mailto:sreeleja@rediffmail.com)>, "Dr. Rakesh S" <[rakesh@mcet.ac.in](mailto:rakesh@mcet.ac.in)>, Shamlia B <[shamlab@gecskp.ac.in](mailto:shamlab@gecskp.ac.in)>, "Prof. Tessy Issac" <[tssyshaji@yahoo.com](mailto:tssyshaji@yahoo.com)>, "Prof. Chempak Kumar A" <[chempakkumar121979@gmail.com](mailto:chempakkumar121979@gmail.com)>, "Dr. Bobby Mathews C" <[bobby.ec@adishankara.ac.in](mailto:bobby.ec@adishankara.ac.in)>

Approved

[Quoted text hidden]

Sat, Sep 23, 2023 at 2:49 PM

**Arun Varghese** <[arun23feb@gmail.com](mailto:arun23feb@gmail.com)>

To: Sunil Thomas Thonikuzhiyil <[vu2swx@gmail.com](mailto:vu2swx@gmail.com)>

Cc: Anzar S M <[anzarsm@tkmce.ac.in](mailto:anzarsm@tkmce.ac.in)>, Sumitha Mathew <[sumithamathew@mec.ac.in](mailto:sumithamathew@mec.ac.in)>, "Dr.Upama Rajan M N" <[upama.rajan@rit.ac.in](mailto:upama.rajan@rit.ac.in)>, "Dr. Vinod Kumar. V" <[vinod.gcek@gmail.com](mailto:vinod.gcek@gmail.com)>, Sumitha Mathew <[sumitha@mec.ac.in](mailto:sumitha@mec.ac.in)>, "Sri. Sanoop Sukumaran" <[sanoop84@gmail.com](mailto:sanoop84@gmail.com)>, "Dr. Arunkant A Jose" <[arunkant@mgits.ac.in](mailto:arunkant@mgits.ac.in)>, "Dr. Jiss Paul" <[jjsspaul@mace.ac.in](mailto:jjsspaul@mace.ac.in)>, "Dr.David Solomon George" <[david@cet.ac.in](mailto:david@cet.ac.in)>, "Dr.Sreeleja N Unnithan" <[sreeleja@rediffmail.com](mailto:sreeleja@rediffmail.com)>, "Dr. Rakesh S" <[rakesh@mcet.ac.in](mailto:rakesh@mcet.ac.in)>, Shamlia B <[shamlab@gecskp.ac.in](mailto:shamlab@gecskp.ac.in)>, "Prof. Tessy Issac" <[tssyshaji@yahoo.com](mailto:tssyshaji@yahoo.com)>, "Prof. Chempak Kumar A" <[chempakkumar121979@gmail.com](mailto:chempakkumar121979@gmail.com)>, "Dr. Bobby Mathews C" <[bobby.ec@adishankara.ac.in](mailto:bobby.ec@adishankara.ac.in)>

Approved

[Quoted text hidden]

Sat, Sep 23, 2023 at 2:59 PM

**Upama Rajan M N** <[upama.rajan@rit.ac.in](mailto:upama.rajan@rit.ac.in)>

To: Arun Varghese <[arun23feb@gmail.com](mailto:arun23feb@gmail.com)>



Cc: Sunil Thomas Thonikuzhiyil <vu2swx@gmail.com>, Anzar S M <anzarsm@tkmce.ac.in>, Sumitha Mathew <sumithamathew@mec.ac.in>, "Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, Sumitha Mathew <sumitha@mec.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>, "Dr. Arunkant A Jose" <arunkant@mgits.ac.in>, "Dr. Jiss Paul" <jisspaul@mace.ac.in>, "Dr. David Solomon George" <david@cet.ac.in>, "Dr. Sreeleja N Unnithan" <sreeleja@rediffmail.com>, "Dr. Rakesh S" <rakesh@mcet.ac.in>, Shamla B <shamlab@geckskp.ac.in>, "Prof. Tessa Issac" <tssyshaji@yahoo.com>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>, "Dr. Bobby Mathews C" <bobby.ec@adishankara.ac.in>

The minutes are approved.

Upama Rajan

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---

**DR. ARUNKANT A JOSE** <arunkant@mgits.ac.in>

Sat, Sep 23, 2023 at 3:51 PM

To: Upama Rajan M N <upama.rajan@rit.ac.in>

Cc: Anzar S M <anzarsm@tkmce.ac.in>, Arun Varghese <arun23feb@gmail.com>, "Dr. Bobby Mathews C" <bobby.ec@adishankara.ac.in>, "Dr. Jiss Paul" <jisspaul@mace.ac.in>, "Dr. Rakesh S" <rakesh@mcet.ac.in>, "Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, "Dr. David Solomon George" <david@cet.ac.in>, "Dr. Sreeleja N Unnithan" <sreeleja@rediffmail.com>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>, "Prof. Tessa Issac" <tssyshaji@yahoo.com>, Shamla B <shamlab@geckskp.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>, Sumitha Mathew <sumitha@mec.ac.in>, Sumitha Mathew <sumithamathew@mec.ac.in>, Sunil Thomas Thonikuzhiyil <vu2swx@gmail.com>

Dear all,

Approved.

[Quoted text hidden]

---

**Jiss Paul** <jisspaul@mace.ac.in>

Sat, Sep 23, 2023 at 6:25 PM

To: Sumitha Mathew <sumithamathew@mec.ac.in>

Cc: "Dr. Upama Rajan M N" <upama.rajan@rit.ac.in>, "Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, Sumitha Mathew <sumitha@mec.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>, "Dr. Arunkant A Jose" <arunkant@mgits.ac.in>, "Dr. David Solomon George" <david@cet.ac.in>, "Dr. Anzar S M" <anzarsm@tkmce.ac.in>, "Dr. Sunil T T" <vu2swx@gmail.com>, "Dr. Sreeleja N Unnithan" <sreeleja@rediffmail.com>, "Dr. Rakesh S" <rakesh@mcet.ac.in>, Shamla B <shamlab@geckskp.ac.in>, "Prof. Tessa Issac" <tssyshaji@yahoo.com>, Dr Arun Varghese <arun23feb@gmail.com>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>, "Dr. Bobby Mathews C" <bobby.ec@adishankara.ac.in>

Sir/Madam,

The minutes of the BOS held on 22/09/2023 is approved.

On Sat, 23 Sept, 2023, 12:13 pm Sumitha Mathew, <sumithamathew@mec.ac.in> wrote:

[Quoted text hidden]

---

**Dr Rakesh S** <rakesh@mcet.ac.in>

Wed, Sep 27, 2023 at 10:42 AM

To: Sumitha Mathew <sumithamathew@mec.ac.in>

Cc: "Dr. Upama Rajan M N" <upama.rajan@rit.ac.in>, "Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, Sumitha Mathew <sumitha@mec.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>, "Dr. Arunkant A Jose" <arunkant@mgits.ac.in>, "Dr. Jiss Paul" <jisspaul@mace.ac.in>, "Dr. David Solomon George" <david@cet.ac.in>, "Dr. Anzar S M" <anzarsm@tkmce.ac.in>, "Dr. Sunil T T" <vu2swx@gmail.com>, "Dr. Sreeleja N Unnithan" <sreeleja@rediffmail.com>, Shamla B <shamlab@geckskp.ac.in>, "Prof. Tessa Issac" <tssyshaji@yahoo.com>, Dr Arun



Varghese <arun23feb@gmail.com>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>, "Dr. Bobby Mathews C" <bobby.ec@adishankara.ac.in>

Approved.

[Quoted text hidden]

**Sumitha Mathew** <sumithamathew@mec.ac.in>

Tue, Oct 3, 2023 at 1:34 PM

To: Dr Rakesh S <rakesh@mcet.ac.in>

Cc: "Dr.Upama Rajan M N" <upama.rajana@rit.ac.in>, "Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, Sumitha Mathew <sumitha@mec.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>, "Dr. Arunkant A Jose" <arunkant@mgits.ac.in>, "Dr. Jiss Paul" <jisspaul@mace.ac.in>, "Dr.David Solomon George" <david@cet.ac.in>, "Dr. Anzar S M" <anzarsm@tkmce.ac.in>, "Dr. Sunil T T" <vu2swx@gmail.com>, "Dr.Sreeleja N Unnithan" <sreeleja@rediffmail.com>, Shamla B <shamlab@geckskp.ac.in>, "Prof. Tessy Issac" <tssyshaji@yahoo.com>, Dr Arun Varghese <arun23feb@gmail.com>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>, "Dr. Bobby Mathews C" <bobby.ec@adishankara.ac.in>

Hereby attaching the minutes in Final Format.

**Dr. Sumitha Mathew**


Associate Professor

Dept of Electronics

Model Engg College

Kochi-682021.

[Quoted text hidden]

 **Minutes 1\_22.09.2023.pdf**

205K

**Sunil Thomas Thonikuzhiyil** <vu2swx@gmail.com>

Tue, Oct 3, 2023 at 9:03 PM

To: Sumitha Mathew <sumithamathew@mec.ac.in>

Cc: Dr Rakesh S <rakesh@mcet.ac.in>, "Dr.Upama Rajan M N" <upama.rajana@rit.ac.in>, "Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, Sumitha Mathew <sumitha@mec.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>, "Dr. Arunkant A Jose" <arunkant@mgits.ac.in>, "Dr. Jiss Paul" <jisspaul@mace.ac.in>, "Dr.David Solomon George" <david@cet.ac.in>, "Dr. Anzar S M" <anzarsm@tkmce.ac.in>, "Dr.Sreeleja N Unnithan" <sreeleja@rediffmail.com>, Shamla B <shamlab@geckskp.ac.in>, "Prof. Tessy Issac" <tssyshaji@yahoo.com>, Dr Arun Varghese <arun23feb@gmail.com>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>, "Dr. Bobby Mathews C" <bobby.ec@adishankara.ac.in>

approved

[Quoted text hidden]

**Arun Varghese** <arun23feb@gmail.com>

Tue, Oct 3, 2023 at 9:18 PM

To: Sunil Thomas Thonikuzhiyil <vu2swx@gmail.com>

Cc: Sumitha Mathew <sumithamathew@mec.ac.in>, Dr Rakesh S <rakesh@mcet.ac.in>, "Dr.Upama Rajan M N" <upama.rajana@rit.ac.in>, "Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, Sumitha Mathew <sumitha@mec.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>, "Dr. Arunkant A Jose" <arunkant@mgits.ac.in>, "Dr. Jiss Paul" <jisspaul@mace.ac.in>, "Dr.David Solomon George" <david@cet.ac.in>, "Dr. Anzar S M" <anzarsm@tkmce.ac.in>, "Dr.Sreeleja N Unnithan" <sreeleja@rediffmail.com>, Shamla B <shamlab@geckskp.ac.in>, "Prof. Tessy Issac" <tssyshaji@yahoo.com>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>, "Dr. Bobby Mathews C" <bobby.ec@adishankara.ac.in>

Approved

[Quoted text hidden]

**DR. ARUNKANT A JOSE** <arunkant@mgits.ac.in>

Tue, Oct 3, 2023 at 9:25 PM

To: Arun Varghese <arun23feb@gmail.com>

Cc: Dr Rakesh S <rakesh@mcet.ac.in>, "Dr. Anzar S M" <anzarsm@tkmce.ac.in>, "Dr. Bobby Mathews C" <bobby.ec@adishankara.ac.in>, "Dr. Jiss Paul" <jisspaul@mace.ac.in>, "Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, "Dr.David Solomon George" <david@cet.ac.in>, "Dr.Sreeleja N Unnithan" <sreeleja@rediffmail.com>, "Dr.Upama Rajan M N" <upama.rajana@rit.ac.in>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>, "Prof. Tessy Issac" <tssyshaji@yahoo.com>, Shamla B <shamlab@geckskp.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>.



Sumitha Mathew <sumitha@mec.ac.in>, Sumitha Mathew <sumithamathew@mec.ac.in>, Sunil Thomas Thonikuzhiyl <vu2swx@gmail.com>

Dear all,

Approved.

[Quoted text hidden]

Tue, Oct 3, 2023 at 10:47 PM

**Upama Rajan M N** <upama.rajan@rit.ac.in>

To: "DR. ARUNKANT A JOSE" <arunkant@mgits.ac.in>

Cc: Arun Varghese <arun23feb@gmail.com>, Dr Rakesh S <rakesh@mcet.ac.in>, "Dr. Anzar S M"

<anzarsm@tkmce.ac.in>, "Dr. Bobby Mathews C" <bobby.ec@adishankara.ac.in>, "Dr. Jiss Paul" <jisspaul@mace.ac.in>,"

"Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, "Dr.David Solomon George" <david@cet.ac.in>, "Dr.Sreeleja N Unnithan"

<sreeleja@rediffmail.com>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>, "Prof. Tessy Issac"

<tssyshaji@yahoo.com>, Shamla B <shamlab@gecskp.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>,"

Sumitha Mathew <sumitha@mec.ac.in>, Sumitha Mathew <sumithamathew@mec.ac.in>, Sunil Thomas Thonikuzhiyl

<vu2swx@gmail.com>

Approved

[Quoted text hidden]

[Quoted text hidden]

**David Solomon George** <davidsg123@yahoo.co.in>

Wed, Oct 4, 2023 at 10:28 AM

Reply-To: David Solomon George <davidsg123@yahoo.co.in>

To: Upama Rajan M N <upama.rajan@rit.ac.in>, "DR. ARUNKANT A JOSE" <arunkant@mgits.ac.in>

Cc: Arun Varghese <arun23feb@gmail.com>, Dr Rakesh S <rakesh@mcet.ac.in>, "Dr. Anzar S M"

<anzarsm@tkmce.ac.in>, "Dr. Bobby Mathews C" <bobby.ec@adishankara.ac.in>, "Dr. Jiss Paul" <jisspaul@mace.ac.in>,"

"Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, "Dr.David Solomon George" <david@cet.ac.in>, "Dr.Sreeleja N Unnithan"

<sreeleja@rediffmail.com>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>, "Prof. Tessy Issac"

<tssyshaji@yahoo.com>, Shamla B <shamlab@gecskp.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>,"

Sumitha Mathew <sumitha@mec.ac.in>, Sumitha Mathew <sumithamathew@mec.ac.in>, Sunil Thomas Thonikuzhiyl

<vu2swx@gmail.com>

Approved

David Solomon George

Sent from Yahoo Mail on Android

[Quoted text hidden]

**Dr Rakesh S** <rakesh@mcet.ac.in>

Wed, Oct 4, 2023 at 6:00 PM

To: Sumitha Mathew <sumithamathew@mec.ac.in>

Cc: "Dr.Upama Rajan M N" <upama.rajan@rit.ac.in>, "Dr. Vinod Kumar. V" <vinod.gcek@gmail.com>, Sumitha Mathew

<sumitha@mec.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>, "Dr. Arunkant A Jose"

<arunkant@mgits.ac.in>, "Dr. Jiss Paul" <jisspaul@mace.ac.in>, "Dr.David Solomon George" <david@cet.ac.in>, "Dr.

Anzar S M" <anzarsm@tkmce.ac.in>, "Dr. Sunil T T" <vu2swx@gmail.com>, "Dr.Sreeleja N Unnithan"

<sreeleja@rediffmail.com>, Shamla B <shamlab@gecskp.ac.in>, "Prof. Tessy Issac" <tssyshaji@yahoo.com>, Dr Arun

Varghese <arun23feb@gmail.com>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>, "Dr. Bobby

Mathews C" <bobby.ec@adishankara.ac.in>

Approved.

[Quoted text hidden]

**Jiss Paul** <jisspaul@mace.ac.in>

Fri, Oct 6, 2023 at 9:01 AM

To: Sumitha Mathew <sumithamathew@mec.ac.in>

Cc: Dr Rakesh S <rakesh@mcet.ac.in>, "Dr.Upama Rajan M N" <upama.rajan@rit.ac.in>, "Dr. Vinod Kumar. V"

<vinod.gcek@gmail.com>, Sumitha Mathew <sumitha@mec.ac.in>, "Sri. Sanoop Sukumaran" <sanoop84@gmail.com>,"

"Dr. Arunkant A Jose" <arunkant@mgits.ac.in>, "Dr.David Solomon George" <david@cet.ac.in>, "Dr. Anzar S M"

<anzarsm@tkmce.ac.in>, "Dr. Sunil T T" <vu2swx@gmail.com>, "Dr.Sreeleja N Unnithan" <sreeleja@rediffmail.com>,"

Shamla B <shamlab@gecskp.ac.in>, "Prof. Tessy Issac" <tssyshaji@yahoo.com>, Dr Arun Varghese

<arun23feb@gmail.com>, "Prof. Chempak Kumar A" <chempakkumar121979@gmail.com>, "Dr. Bobby Mathews C"

<bobby.ec@adishankara.ac.in>

Dear All,

The minutes is approved

With regards

Dr. Jiss Paul



## 12. BOS ELECTRONICS & BIOMEDICAL ENGINEERING

Government Engineering Colleges	Government Aided Colleges	Government Cost Sharing Colleges	Industry, Reputed Institute, Basic Science (Govt./aided)	Private Self-financing Engineering Colleges
<p><b>1. Dr. Rezuana Bhai J,</b> Associate Professor in ECE, Rajiv Gandhi Institute of Technology Velloor P.O., Kottayam - 686501 rezuanaj@rit.ac.in 9447886226</p> <p><b>2. Dr. Sajeev G P,</b> Associate Professor in CSE, Government Engineering College, Wayanad, Thalappuzha P.O., Mananthavady-670644 gpsajeev@gecwyd.ac.in 9447445511</p> <p><b>3. Dr. Renu Jose,</b> Associate Professor in ECE, Government Engineering College Painavu, Idukki - 685603 renu.jose@rit.ac.in 9496328890</p> <p><b>4. Dr. Job Chunkath,</b> Associate Professor in Applied Electronics and Instrumentation, Government Engineering College, Kozhikode - 673005 jobchunkath@gectcr.ac.in 9496234943 (Chairman)</p> <p><b>5. Dr. Michael George,</b> Assistant Professor in ECE, Rajiv Gandhi Institute of Technology Velloor P.O., Kottayam - 686501 michaelgeorge2010@gmail.com 9447539225</p>	<p><b>1. Prof. Sajeena A,</b> Asso. Prof. Electronics and Commn. Engg. TKM College of Engineering, Kollam-5 9400327189 sajeena@tkmce.ac.in</p> <p><b>2. Prof. Nikhil Binoy C.</b> Assistant Professor Department of Instrumentation &amp; Control Engineering NSS College of Engineering, Palakkad - 678008 9447109235 nikhil.binoy.c@gmail.com</p>	<p><b>1. Dr. Minimol B,</b> Associate Professor Biomedical Engineering MEC, IHRD 9447733806 mini@mec.ac.in</p> <p><b>2. Dr. Jessy John,</b> Professor Biomedical Engineering MEC, IHRD 9744560350 jessyjohn@mec.ac.in (Convener)</p>	<p><b>Industry</b> <b>1. Mr. Suresh KS,</b> HoD R&amp;D, CDIT, Tvm Mob: 9447039485, email: sureshkstvm05@gmail.com</p> <p><b>Reputed Institute</b> <b>2. Dr. Varun P. Gopi,</b> Asst. Prof. Grade I Dept. of ECE, NIT Tiruchirappalli Mobile: +919995114547, E-mail: varun@nitt.edu</p> <p><b>Basic Science</b> <b>1. Dr. Rajesh Kumar T J</b> Maths, Assistant Professor TKM College of Engineering, Kollam-5 Email: vptjrk@gmail.com Mobile no: 9946642669</p>	<p><b>1. Dr. Nitha V Panicker</b> Associate Professor in Biomedical Engineering, TKM Institute Of Technology, Musaliar Hills, Karuvelil P O, Ezhukone, Kollam. Pin, 691505. 9447958735 nithapanicker@tkmit.ac.in</p> <p><b>2. Mr. Jibin Jose</b> BIOMEDICAL ENGINEERING Sahrdaya College of Engineering Cadre: Assistant Professor Email: jibinj@gmail.com Mobile no: 9946983296</p> <p><b>3. Dr. Remya George</b> Asst. Prof. in Bio-Medical Engineering, Adishankara Institute of Engineering and Technology hod.ebe@adishankara.ac.in</p> <p>remyageorge83@gmail.com m 9020909020</p>



**ASIET**

HoD Electronics &amp; Biomedical Engineering &lt;hod.ebe@adishankara.ac.in&gt;

**Representation to APJAKTU - Suggestions to consider for upcoming Curriculum 2024**

2 messages

HoD Electronics & Biomedical Engineering <hod.ebe@adishankara.ac.in>  
To: Principal ASIET <principal@adishankara.ac.in>

Thu, Mar 21, 2024 at 12:47 PM

Sir

Having received the draft curriculum 2024 of APJAKTU, we have convened meetings at Faculty level and Department Advisory Board level. Few suggestions are gathered from the members attending the meeting and salient ones are compiled as a representation. Humbly request you to kindly forward the same to Dean Academics, APJAKTU. The minutes of both meetings are attached for your kind perusal.

**Consolidated suggestions are as follows.**

1	Inclusion and restructuring of of course order	<ul style="list-style-type: none"> <li>• Engineering Mechanics of 2019 Curriculum in S1/S2 is not appearing in 2024 Curriculum; Which is a prerequisite for Biomechanics in S7/S8 for EBE students and also a supporting course for effective implementation of Projects and preparation for GATE Biomedical Engg. This could be considered for the slot E programme core course in S2 OR made an Elective in S5 or S6.</li> <li>• The course in 2024 Curriculum Group A: Digital Electronics &amp; Logic Design shall be a core for EBE also;</li> <li>• The course in S3 as per 2024 curriculum "Introduction to Artificial Intelligence and Data Science" can be retained in S3 only if Anatomy and Physiology for engineers in 2019 curriculum is included into S2 slot E of 2024 as a core. Otherwise, it need to move to higher semesters, as an elective.             <ul style="list-style-type: none"> <li>• Industry linked electives are shown parallel to Open electives in the 2024 curriculum. In 2019, Open electives are meant for students of other branches of study. ILE shall be so included so that it is benefitted by own students of a programme</li> <li>• Courses like Bioinformatics and Medical Record Keeping shall be considered for inclusion in 2024 curriculum. Similarly including a wet lab in UG Electronics and Biomedical Curriculum will be useful to those students who wish to do advanced research in core Biomedical area.</li> </ul> </li> </ul>
2	Minor/Honour courses	<ul style="list-style-type: none"> <li>• It is suggested to start the Minor/Honour courses from S4 onwards together. This will ensure the consistency of students to continue with the minor or major degree and not to take up unnecessary credits. reduce the confusion among students</li> </ul>

3	Project based learning courses	<ul style="list-style-type: none"> <li>It is appreciable that the university insists project based learning (PBL) part of theory courses. To ensure the effective implementation of PBL concept, the Courses level PBL and Mini project should be distinct; The PBL concept need not be there in S6 to give emphasize for Mini project of S6. Those two proposed PBL courses in S6 may be included in lower semesters in 2024 curriculum.</li> </ul>
4	Mandatory clinical practice for EBE students to meet the requirements as specified in Allied Health bill	<ul style="list-style-type: none"> <li>As per The National Commission for Allied and Healthcare Professions Act, 2021, the Min 4 weeks of clinical engagement might become a mandatory requirement for practicing Biomedical Engineering profession, To make it make it included in curriculum 2024, one of the credit of Activity points may be assigned to this 4 week clinical engagement or internship in a clinical engineering department upon submitting a certificate and a report.</li> </ul>
5	Guidelines for Offering of Long-Term Internship	<ul style="list-style-type: none"> <li>The student can take the internship either in 7 th or 8 th semester. It is given the guideline that "Under no circumstances, internship can be done within the institute". This may demotivate start-ups in TBI associated with Institutions</li> </ul>
6	Lab courses and experiments in 2024 curriculum	<ul style="list-style-type: none"> <li>One important lab in S7 is missing in the 2024 Curriculum. This can be addressed with including a few experiments in the S6/S7 of 2019 curriculum as part of PBL courses. This may be considered during the setting up of syllabus of such courses.</li> <li>Latest experiments with industry skill sets shall be included in S6 Lab, Specifically Testing and Calibration of important medical devices in line with the Indian Medical Device rule 2017, such as one from each category (Therapeutic, Monitoring//Diagnostic, IVD, Life support, Rehabilitation, Imaging etc)</li> </ul>
7	Conduct of Comprehensive Viva	<ul style="list-style-type: none"> <li>Evaluation of students knowledge level at the end of a course is very essential. It is suggested to retain the Comprehensive course viva (written/oral) in 2024 Curriculum also.</li> </ul>
8	Basic finance and accounting for engineering graduates.	<ul style="list-style-type: none"> <li>Topics such as <b>GST, Income tax</b> etc shall be addressed in the 2024 Curriculum or as part of any core course</li> </ul>

Regards,


Dr. Remya George  
 FIE M-1750911, LMBMESI, MISTE  
 Associate Professor and Head  
 Dept. Electronics and Biomedical Engineering


Mob: +91-9020909020



2 attachments



 **DAB Meeting Minutes 17.03.23.docx.pdf**  
466K

 **EBE PAC MoM 15.03.24.pdf**  
2018K

**HoD Electronics & Biomedical Engineering** <hod.ebe@adishankara.ac.in>  
To: "sameeravm@gmail.com" <sameeravm@gmail.com>

Mon, Mar 25, 2024 at 9:18 AM

Suggestions form our side

[Quoted text hidden]

-

Warm Regards,

[Quoted text hidden]

**Fwd: Suggestions for new curriculum-B.Tech EEE**

Thu, May 23, 2024 at 1:41 PM

HOD Electrical <hod.eee@adishankara.ac.in>  
To: "anna.eee" <anna.eee@adishankara.ac.in>

----- Forwarded message -----

From: **HOD Electrical** <hod.eee@adishankara.ac.in>  
Date: Thu, May 23, 2024 at 1:40 PM  
Subject: Suggestions for new curriculum-B.Tech EEE  
To: baburajp@gmail.com <baburajp@gmail.com>, johngeorge@cea.ac.in <johngeorge@cea.ac.in>, mabelbaiju@cet.ac.in <mabelbaiju@cet.ac.in>

Respected sir/madam,

Myself Dr. Deepa Sankar, HOD of EEE Dept. at Adishankara Institute of Engineering & Technology, Kalady. We would like to put forward some suggestions regarding the subjects to be included in the new curriculum for higher semesters excluding first year. Kindly consider the same while framing a new curriculum.

To equip our B.Tech students in emerging technologies, we request your help to incorporate the following suggestions .

1. Knowledge in upcoming technologies like Machine learning, Artificial intelligence and Data science will enable the students to apply them in core engineering sectors.
2. Empowering the students in the field of Digital Controllers like DSP , FPGA's and CPLD is a need of the hour when it comes to application level.
3. Knowledge about Protection systems in the Power system area is found to be deficient in our current curriculum.
4. Design of Earthing systems and Machine design can be included in the new curriculum to equip them with practical knowledge.

**Thanks & Regards**

**Dr. Deepa Sankar**  
HOD  
Department of Electrical and Electronics Engineering  
Adi Shankara Institute of Engineering and Technology  
Kalady

Email: hod.eee@adishankara.ac.in  
Mob.no: 9447293774

**ASIET**

HOD ECE &lt;hod.ec@adishankara.ac.in&gt;

**Suggestions to new B.Tech curriculum for 2024 regd..**

1 message

HOD ECE &lt;hod.ec@adishankara.ac.in&gt;

Fri, Mar 15, 2024 at 9:58 AM

To: deanacademics@ktu.edu.in

Cc: Principal ASIET &lt;principal@adishankara.ac.in&gt;, iqachead@adishankara.ac.in

**Respected Sir/Madam,**

We had the opportunity to go through the new B.Tech curriculum for 2024, and I wanted to take this opportunity to share some suggestions for its improvement. We believe that these suggestions could enhance the quality and relevance of the curriculum.

- It would be more beneficial to students if the course **Engineering Entrepreneurship & IPR (UCEST206)** is incorporated in **Semester 4**, as they would mature enough to understand, realize and recognize IP protection and its strategies. In addition, students may be made to apply the principles of engineering entrepreneurship to a real-world problem of the specific field of study or professional interest by including practical/design concepts. Moreover, a field visit can be appended so that they could be made to visit Kerala startup mission and a few start-ups to see the current journey.
- The course **Engineering Ethics and Social Responsibility (UCHUT346)** can be incorporated in **Semester 2** as they would be aware of their professional conduct and apply these principles in their decision making from first year onwards.
- One practical hour may be included for the course **Design Thinking and Product Development (GYEST505)** in the fifth semester.
- To achieve business excellence, the course **Project Management: Planning, Execution, Evaluation and Control** is of prime importance and can be added as University Core (UC) in Semester 8 rather as an elective instead of **Organizational Behavior and Business Communication (UEHUT803)**.
- We propose incorporating more **interdisciplinary** courses that bridge the gap between different engineering disciplines.

**With Regards,****Dr. AJAY KUMAR****HOD, ELECTRONICS & COMMUNICATION ENGINEERING DEPARTMENT****ASIET, KALADY****Ph. No: 9846900310****Institute Website**



## Representation to APJAKTU - Suggestions to consider for upcoming Curriculum 2024

2 messages

HoD Electronics & Biomedical Engineering <hod.ebe@adishankara.ac.in>  
 To: Principal ASIET <principal@adishankara.ac.in>

Thu, Mar 21, 2024 at 12:47 PM

Sir  
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**Consolidated suggestions are as follows.**

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		Mini project should be distinct; The PBL concept need not be there in S6 to give emphasize for Mini project of S6. Those two proposed PBL courses in S6 may be included in lower semesters in 2024 curriculum.
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Regards,

Dr. Remya George  
 FIE M-1750911, LMBMESI, MISTE  
 Associate Professor and Head  
 Dept. Electronics and Biomedical Engineering

Mob: +91-9020909020



2 attachments

DAB Meeting Minutes 17.03.23.docx.pdf  
466K

EBE PAC MoM 15.03.24.pdf  
2018K

deanacademics@ktu.edu.in

Respected Sir,

Kindly, go through the following points from the department of Electronics and Biomedical Engineering for possible consideration in the upcoming 2024 University Curriculum.

Thank You

**Dr.M.S.Murali**

PRINCIPAL

Adi Shankara Institute of Engineering & Technology (ASIET)

Kalady, Kerala

[Quoted text hidden]



**Fwd: Suggestions for new curriculum-B.Tech EEE**

HOD Electrical <hod.eee@adishankara.ac.in>  
To: "anna.eee" <anna.eee@adishankara.ac.in>

Thu, May 23, 2024 at 1:41 PM

----- Forwarded message -----

From: HOD Electrical <hod.eee@adishankara.ac.in>

Date: Thu, May 23, 2024 at 1:40 PM

Subject: Suggestions for new curriculum-B.Tech EEE

To: baburajp@gmail.com <baburajp@gmail.com>, johngeorge@cea.ac.in <johngeorge@cea.ac.in>, mabelbaiju@cet.ac.in <mabelbaiju@cet.ac.in>

Respected sir/madam,

Myself Dr. Deepa Sankar, HOD of EEE Dept. at Adishankara Institute of Engineering & Technology, Kalady. We would like to put forward some suggestions regarding the subjects to be included in the new curriculum for higher semesters excluding first year. Kindly consider the same while framing a new curriculum.

To equip our B.Tech students in emerging technologies, we request your help to incorporate the following suggestions .

1. Knowledge in upcoming technologies like Machine learning, Artificial intelligence and Data science will enable the students to apply them in core engineering sectors.
2. Empowering the students in the field of Digital Controllers like DSP , FPGA's and CPLD is a need of the hour when it comes to application level.
3. Knowledge about Protection systems in the Power system area is found to be deficient in our current curriculum.
4. Design of Earthing systems and Machine design can be included in the new curriculum to equip them with practical knowledge.

Thanks & Regards

Dr. Deepa Sankar  
HOD  
Department of Electrical and Electronics Engineering  
Adi Shankara Institute of Engineering and Technology  
Kalady

Email: [hod.eee@adishankara.ac.in](mailto:hod.eee@adishankara.ac.in)

Mob.no: 9447293774




### **Vision**

To be an exemplary department in electrical engineering to facilitate value imbibed quality professionals.

### **Mission**

- Electrical & Electronics Engineering**
1. Impart state of the art knowledge in Electrical and Electronics Engineering field.
  2. Incubate the culture of Research and lifelong learning.
  3. Facilitate the professionals with commitment towards social & ethical values.



Kiran K S &lt;kiranks.me@adishankara.ac.in&gt;

## Fwd: curriculum revision

2 messages

Mechanical HOD <hod.me@adishankara.ac.in>  
To: kiranks.me@adishankara.ac.in

Thu, Jun 13, 2024 at 1:13 PM

## ----- Forwarded message -----

From: Mechanical HOD <hod.me@adishankara.ac.in>  
Date: Tue, May 28, 2024, 10:49  
Subject: curriculum revision  
To: <ktu@maec.ac.in>

Dear sir,  
Wish you a happy day.  
Please find the attached suggestions for curriculum revision.

With kind regards

Dr. Eldose K.K  
Professor and Head of the Department  
Mechanical Engineering  
Adi Shankara Institute of Engineering and Technology (ASIET)  
Mattoor, Kallady, Ernakulam - 683574 (Kerala State)  
Ph: +91 - 9847664564  
+91 - 484 - 2463825

**DEPARTMENT OF MECHANICAL ENGINEERING****VISION**

"To make the Mechanical Engineering Programme a Centre  
of Excellence in professional education and research."

**All Needs Served****MISSION**

- To provide quality education for building competent professionals in mechanical engineering.
- To facilitate continuous learning mechanism.
- To promote collaborative activities and positive contributions to society.





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13K

Mechanical HOD <hod.me@adishankara.ac.in>  
To: kiranka.me@adishankara.ac.in

Thu, Jun 13, 2024 at 1:14 PM

----- Forwarded message -----

From: Cibu K Varghese <cibu@mece.ac.in>  
Date: Sat, Jun 1, 2024, 05:22  
Subject: Re: curriculum revision  
To: Mechanical HOD <hod.me@adishankara.ac.in>

Hi Edhoose,

I will discuss the matter in the BOS (ME) meeting and do the necessary.  
Thank you.

Regards

Dr. Cibu K Varghese  
Convener BOS (ME)  
Kerala Technical University

[Quoted text hidden]

To the Board of Studies,

Regarding the curriculum modification for the mechanical engineering stream, I propose the following adjustments to emphasize the specified areas:

**International Standards Integration:**

Incorporate modules on international engineering standards such as ISO, ASME, and ASTM to provide students with a comprehensive understanding of global best practices.

Introduce case studies and projects that require compliance with international standards to enhance students' practical knowledge.

**Safety Standards Emphasis:**

Integrate safety engineering courses focusing on risk assessment, hazard mitigation, and regulatory compliance in engineering design and operations.

Implement practical exercises and simulations to reinforce safety protocols and emergency response procedures.

**Career Development Enhancement:**

Introduce workshops, seminars, and guest lectures by industry professionals to familiarize students with current trends, job market demands, and career pathways in mechanical engineering.

Incorporate professional development courses covering resume building, interview skills, and networking strategies to prepare students for successful entry into the workforce.

**Electric Vehicle Technologies Integration:**

Develop specialized courses on electric vehicle (EV) technologies, including battery systems, power electronics, electric drivetrains, and charging infrastructure.

Offer hands-on experience through lab sessions and projects focused on EV design, analysis, and testing to equip students with practical skills in this emerging field.

**Financial Management Modules:**

Integrate courses on financial management, budgeting, and project costing tailored to the needs of mechanical engineering projects and organizations.

Include case studies and simulations to provide students with real-world experience in financial decision-making and resource allocation within engineering contexts.

These modifications aim to align the mechanical engineering curriculum with industry standards, technological advancements, and professional development needs, ensuring graduates are well-

prepared for diverse career opportunities and contribute effectively to the global engineering community.



**ASIET**

Kiran K S &lt;kiranks.me@adishankara.ac.in&gt;

**Fwd: curriculum revision**

1 message

**Mechanical HOD** <hod.me@adishankara.ac.in>

To: kiranks.me@adishankara.ac.in

Thu, Jun 13, 2024 at 1:14 PM

----- Forwarded message -----

From: **Mechanical HOD** <hod.me@adishankara.ac.in>

Date: Tue, May 28, 2024, 14:23

Subject: Re: curriculum revision

To: Dr. Abdul Samad &lt;abdulsamad@gector.ac.in&gt;

Respected sir,

As you informed regarding the question paper setting of Thermodynamics, please consider

Dr. Vinay T V

9446663634

vinaytv.me@adishankara.ac.in

Regarding Engineering Mechanics, it is being handled by Civil Engg faculty.

With kind regards

Dr. Eldose K K

**Dr. Eldose K K**

Professor and Head of the Department

Mechanical Engineering

Adi Shankara Institute of Engineering and Technology (ASIET)

Mattoor, Kalady, Ernakulam - 683574 (Kerala State)

Ph: +91 - 9847664564

+91 - 484 - 2463825



Adi Shankara

## DEPARTMENT OF MECHANICAL ENGINEERING

## VISION

"To make the Mechanical Engineering Programme a Centre of Excellence in professional education and research."

## MISSION

- To provide quality education for moulding competent professionals in mechanical engineering.
- To facilitate continuous learning environment
- To promote collaborative activities and positive contributions to society



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On Mon, May 27, 2024 at 10:52 PM Dr. Abdul Samad <abdulsamad@geclcr.ac.in> wrote:

Respected Sir,

Thank you for your suggestions. The BoS Mechanical Engineering will discuss the suggestions in the next meeting. I am requesting you to provide the names, email id and phone number of faculties for preparing the syllabus for Engineering Mechanics, Thermodynamics,

Thanking you

Dr P A Abdul Samad

Chairman – BoS Mechanical Engineering

APJAKTU

On Tue, May 28, 2024 at 10:45 AM Mechanical HOD <hod.me@adishankara.ac.in> wrote:

Dear sir,

Wish you a happy day.

Please find the attached suggestions for the curriculum revision.

With kind regards

Dr. Eldose K K

Professor and Head of the Department

Mechanical Engineering

Adi Shankara Institute of Engineering and Technology (ASIET)

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