



# TAGORE INSTITUTE OF ENGINEERING & TECHNOLOGY,

DEVIYAKURICHI, ATTUR (TK)-636112

(DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING)

## IQAC Stakeholders Meeting Minutes

Ref :CSE IQAC MEETING/2020-21/01

Time: 09.00 – 04.30 Hrs

Venue: Google Meet : [meet.google.com/pqs-rzzw-fha](https://meet.google.com/pqs-rzzw-fha)

### Members Present:

Employers		Students	
Mrs.R.Ramya	HCL Technologies,Chennai	S.KAVIYARASAN	II-CSE
Mr.S.Nirmal	Bosch global software technologies	J.ABISHEK	III- CSE
<b>Alumnus</b>		KEERTHANA. S	III-CSE
Mrs.G.Induja	Software Engineer, Accenture Solutions, Chennai.	S.NANTHINI	IV-CSE
Mr.T.Boopathi	Technical support, Fangs Technologies Pvt Ltd.,Chennai	<b>Parents</b>	
<b>Faculty Members</b>		Mr.Manivasagan	Current Students
Dr.R.Vasanthi	Convener	Mr..A .Narayanasamy	Parents
Mrs.M.Saranaya	Assistant Professor	Ms.H.Sheela	Assistant Professor
Mrs.S.Kokila	Assistant Professor	Mr.M.Prabhu	Assistant Professor
Mrs.S.Indhumathi	Assistant Professor		

Dr.R.Vasanthi, Head of the Department (HOD), Department of Computer Science and Engineering welcomed the IQAC stakeholders.

HOD presented the Vision and Mission statements of the Institute, Department's faculty strength, Retention rate and various facilities available in the department to the IQAC members.

Further, the features of Regulation 2017, like Choice based Credit System (CBCS), Open Electives offered by other departments, Value Added Courses, Certificate Courses.

Other than regular classroom subjects, what are all the other requirements needed for successful completion of the degree are highlighted, like,

- Students should undergo a minimum one month internship.
- Students can take 2 online courses
- In the third semester, students can take up internships and the same can be showcased as the project.
- They have to get a minimum attendance percentage in each course to appear for the end semester examination.

Also, HOD explained about the various categories of R2017 curriculum, Basic Science Engineering Sciences, Professional Core, Professional / Special Electives, Open Electives and Employability Enhancement Courses and management courses. HOD also highlighted the importance of special electives available in the curriculum for the student's knowledge enhancement in thrust areas. Future plans of the department are clearly detailed in the presentation.

Further, HOD pointed out the availability of lab facility and its accessibility by the faculty and students outside the campus. This boosts the interest and knowledge towards, research and higher education among the student's community.

Head requested the feedback of the curriculum from the stakeholders; initially she requested the employers' feedback.

1. Mrs.R.Ramya, HCL Technologies, Chennai appreciated the efforts taken by the department to meet the current industrial scenario and research work carried out by the students with the support of faculty members. She also suggested including the solutions for real time problems based on the industrial need by the students. Students should learn in all aspects of education and appreciation will be in terms of innovations. Students can also help to overcome the pandemic situation through their innovative ideas. Faculty members enquired about how to ensure the laboratory experiments can be oriented in such a way to meet the industry needs.
2. Mr.S.Nirmal , appreciated the performance of management students in the IT industry. Industry specific curriculum can be implemented in such a way that evaluation of students will be done by the employer in some aspects so that the needs of the employer will be reached by the students very early. Apart from that, alumnus can be acted as mentor groups. This will benefit the students in two ways, first, they can nurture the students from first year onwards which will be the need of the industry and later they can also hire the better performing students. Juniors should be involved in the placement activities so as to get the awareness and seriousness about the placement process.

**Head requested feedback from the parents:**

Parents very much appreciated the composition of the curriculum in terms of placements, research activities and higher studies. Parents required improvement in communication skills and also personality development training program. Parents suggested more focus on competitive exam. Parents enquired about the laboratory courses to be done by the students that were missed during the pandemic period. HOD replied that hands on laboratory classes for 2020-2021 odd semester courses, was conducted during February month and same would be done for even semester courses also during the student's physical presence in the campus.

#### **Head requested feedback from the Alumnus.**

- Mrs.G.Induja suggested to understand that every success story has a great background, hard work, pain, struggle, glory, personal satisfaction and reward. Make an effort to improve the communication skill, debate, quiz, writing talents and group discussion. Mr.T.Boopathi recommends the student to refer latest journals, books and internet for details about the person. Develop the concept of event management. Emulate the great leader and rededicate for the subject. Alumnus also suggested checking the plagiarism in the projects. HOD replied that plagiarism software will be purchased in near future, so as to ensure the projects will not be repeated. Also, she clarifies that the soft copy of the projects are collected to check the plagiarism.

#### **Head requested feedback from the Faculties**

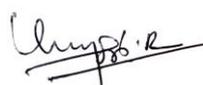
Faculties suggested the following points

- To provide the students a greater role in the teaching - practice learning process.
- To develop a sense of greater responsibility and belonging to the institute among the students.
- To develop the skill of critical evaluation.
- To modify and rearrange the course contents based on students constructive suggestions.
- To help the teachers modify and improve their teaching methodologies.
- To open a transparent communication channel between the students and the teacher.

Finally, HOD thanked all the stakeholders for providing their valuable feedback and suggestions for enhancing the standard of curriculum and output from the students and ended the meeting.

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING****ACTION TAKEN REPORT ON THE MINUTES OF  
THE IQAC STAKEHOLDERS MEETING**

<b>Recommendation</b>	<b>Action Taken</b>	<b>Duration</b>
Department to motivate students to participate in webinar, workshop and Online courses	Using the expertise of the faculties in the leading thrust areas, more students would be motivated to take part in various co-curricular activities	Student's participation in various co-curricular activities would be increased in the near future.
Alumnus can be acted as mentor groups.	Alumnus were invited to guide their Juniors in placement point of view and ensured them to get ready for placements.	Started from 2021-2022 academic year and continuous.
Laboratory courses to be done by the students that were missed during the pandemic period.	Laboratory classes for 2020-2021, odd semester courses, was conducted during February month and same would be done for even semester courses also during the student's physical presence in the campus	Lab classes are for 2020-2021 even semester courses would be conducted, once the students started coming to college in physical mode
Paper presentations must be made mandatory on semester basis with various topics	Already implemented for final year students. We will immediately implementing from 3 <sup>rd</sup> year also.	From the next academic year
Students should be encouraged to learn aptitude and develop skills for interview basis	Based on this suggestion we are already given placement training to 2 <sup>nd</sup> , 3 <sup>rd</sup> and final year students with placement coordinators and recruiters	From the next academic year
Suggested to go for internships in the companies	A internship is made mandatory for a student	Already implemented.
Option of Alumni mentors or other stakeholders to help students in finding a right opportunity and opens up the job market for students through the contacts.	Alumni are to be contacted to motivate their juniors and to make them industry ready.	From 2021-2022 onwards.
Include the solutions for real time Problems based on the industrial need by the students.	Solutions for the real time problems Would be added to respective subjects after each and every unit.	Continuous

  
HOD

  
PRINCIPAL



# TAGORE INSTITUTE OF ENGINEERING & TECHNOLOGY,

DEVIYAKURICHI, ATTUR (TK)-636112

(DEPARTMENT OF CIVIL ENGINEERING)

## IQAC Stakeholders Meeting Minutes

Ref : IQAC MEETING/2020-21/01

Time: 09.00 – 04.30 Hrs

Venue: Google Meet : <http://meet.google.com/aob-updi-xbz>

### Members Present:

Employers		Students	
Mr.Prakash	SSN Construction, Erode	Amarthiyasen L	IV-CIVIL
Mr.Prasanth kumar	L&T Construction,chennai	DineshRaman M	IV-CIVIL
<b>Alumnus</b>		Surendhar P	III-CIVIL
Balaji S	Project Manager	Sanjaykumar R	II-CIVIL
Gokul Raja M	Quality Engineer	<b>Parents</b>	
<b>Faculty Members</b>			
Mr.S.Vignesh	Convener	Mr.R.Ayyanar	Assistant Professor
Mr.M.Manikandan	Assistant Professor	Ms.S.Bharathi	Assistant Professor
Mr.S.R.Sanjaiyan	Assistant Professor	Ms P Sathya	Assistant Professor
Ms.B.Suganthi	Assistant Professor	Ms A Pavithra	Assistant Professor

Mr.S.Vignesh Head of the Department (HOD), Honored the IQAC stakeholders.

HOD presented the Vision and Mission statements of the Institute, Department faculty strength, Retention rate and various facilities available in the department to the IQAC members.

Further, the features of Regulation 2017, like Choice based Credit System (CBCS), Open Electives offered by other departments, Value Added Courses, Certificate Courses, option of adding or dropping the courses during a semester are explained to the stakeholders.

Other than regular classroom subjects, what are all the other requirements needed for successful completion of the degree are highlighted, like,

- Students should undergo a minimum one month internship.
- Students can take 2 online courses
- In the third semester, students can take up internships and the same can be showcased as the project.
- They have to get a minimum attendance percentage in each course to appear for the end semester examination.

Also, HoD explained about the various categories of R2017 curriculum viz. Humanities and Social Science, Basic Science Engineering Sciences, Professional Core, Professional / Special Electives, Open Electives and Employability Enhancement Courses. HOD also highlighted the importance of special electives available in the curriculum for the student's knowledge.

Future plans of the department are clearly detailed in the presentation. Some of them are, Practical based learning from theory subject, Project in every semester, Innovation Labs, Lab focusing towards Industry 4.0, Industry oriented courses and Additional practical laboratory.

Further, HoD pointed out the availability of campus wide license for AUTOCAD, and its accessibility by the faculty and students outside the campus. This boosts the interest and knowledge towards, research and higher education among the student's community.

Head requested the feedback of the curriculum from the stakeholders; initially he requested the employers' feedback.

1. Mr.Prakash L&T group, appreciated the efforts taken by the department to meet the current industrial scenario and research work carried out by the students with the support of faculty members. He also suggested including the solutions for real time problems based on the industrial need by the students. Students should learn in all aspects of education and appreciation will be in terms of innovations. Students can also help to overcome the pandemic situation through their innovative ideas. Faculty members enquired about how to ensure the laboratory experiments can be oriented in such a way to meet the industry needs. Mr.S.Durgaprasad explained that they advised to take community problems along with the regular exercises. Such a way many community challenges can be solved by the students this will keep them engaged as management employers through real time problem
2. Mr.Prasad Vinayak Bapat, appreciated the performance of management students in the IT industry. Industry specific curriculum can be implemented in such a way that evaluation of students will be done by the employer in some aspects so that the needs of the employer will be reached by the students very early. Apart from that, alumnus can be acted as mentor groups. This will benefit the students in two ways, first, they can nurture the students from first year onwards which will be the need of the industry and later they can also hire the better performing students. Juniors should be involved in the placement activities so as to get the awareness and seriousness about the placement process. HOD enquired about the additional programming languages could be taught in the curriculum apart from TallyERP9. Mr. R. Anand suggested incorporating MS-office (advanced version, Tally GST, Oracle, SPSS, etc., for placement in IT industries, and his team's support for revision in curriculum.

### **Head requested feedback from the parents:**

1. Parents very much appreciated the composition of the curriculum in terms of placements, research activities and higher studies. Parents enquired about the laboratory courses to be done by the students that were missed during the pandemic period. HOD replied that hands on laboratory classes for 2020-2021 odd semester courses, was conducted during February month and same would be done for even semester courses also during the student's physical presence in the campus.

### **Head requested feedback from the Alumnus.**

1. Mr. S.BALAJI is to include Lab facility (preferable) as much as possible. It will reduce Practical Working Problems, and helps the student to focus more on theory and its practical. Also, it will improve their programming and analytical skills and will help in finding jobs. AUTOCAD is very essential software, could be learnt during and after graduation also. All kinds of Design work, analytics, Scheduling and Planning can be done in AUTOCAD. He recommends that the department to motivate students to participate in many seminars, workshops, conferences, Internships and journal publish works.
2. Mr.GOKUL RAJA suggested minimum three months projects in the companies, to gain confidence and skills by a student. This kind of project will be more helpful to our students to develop their knowledge in both theoretical and practical field.

Also, in order to fulfill the project work requirement in the R2017, a minimum of three months projects is mandatory for the student to get the degree.

Finally, HOD thanked all the stakeholders for providing their valuable feedback and suggestions for enhancing the standard of curriculum and output from the students and ended the meeting.



## Action Taken Report

S.No.	Suggestions given by Stakeholders	Action Plan
1.	Apart from the course students must present a paper and a project at least twice per semester	Already in existence for final year students.
2.	Asked to explore the possibility of offering the Internship for the duration of one full semester.	The internship was already made mandatory in the current curriculum and in addition to that the suggestion will be considered and discussed during the Board of Studies for analyzing the feasibility.
3.	Industrial visits provide the students with an opportunity to learn practically through interaction working methods	Implementation will be done in the upcoming semester
4.	Students should do many projects out of their own interest with an innovative idea	Planning to encourage the students
5.	Requested to include many practical session so that they can grasp easily rather than the theoretical side.	Planning to include in R22 Curriculum
6.	Apart from the curriculum many other extra projects should be done which is useful to the public.	Already in existence for final year students.



HOD



PRINCIPAL



# TAGORE INSTITUTE OF ENGINEERING & TECHNOLOGY,

DEVIYAKURICHI, ATTUR (TK)-636112

## DEPARTMENT OF MECHANICAL ENGINEERING

### IQAC Stakeholders Meeting Minutes

Ref : IQAC MEETING/2020-21/05

Time: 09.00 – 04.30 Hrs

Venue: Google Meet : [meet.google.com/lkc-uifq-ght](https://meet.google.com/lkc-uifq-ght)

#### **Members Present:**

<b>Employers</b>		<b>Students</b>	
Ms.Gayathri nalla reddy	JCR Drillsol pvt ltd,	M.DEVASENATHIPATHI	IV YEAR MECH
Mr.K.Srinivasan	Srivatsa industries pvt ltd	K.BASKAR	IV YEAR MECH
<b>Alumnus</b>		S.ADITHYAN	III YEAR MECH
Mr. V.Vasanthamani	Design Engineer, Chennai	K.ASHOK	II YEAR MECH
Mr.B.Steepan Raj	Senior Engineer - Production	<b>Parents</b>	
<b>Faculty Members</b>			
Mr.S.Rajivgandhi	Convener	R.SEKAR	
Mr.G.Lokraj	Assistant Professor	A.KANDHASAMY	
Mr.R.Karthikeyan	Assistant Professor	S.MADHESWARAN	
Mr.V.Vishal	Assistant Professor	P.KANNAN	

Mr.R.Dhanaraj, Head of the Department (HOD), Department of mechanical engineering welcomed the IQAC stakeholders.

HOD presented the Vision and Mission statements of the Institute, Department's faculty strength, Retention rate and various facilities available in the department to the IQAC members.

Further, the features of Regulation 2017, like Choice based Credit System (CBCS), Open Electives offered by other departments, Value Added Courses, Certificate Courses, option of adding or dropping the courses during a semester are explained to the stakeholders.

Other than regular classroom subjects, what are all the other requirements needed for successful completion of the degree are highlighted, like,

- Students should undergo a minimum two weeks internship.
- Students can take 2 online courses and the credits earned from NPTEL/SWAYAM Platform can be transferred through a department consultative committee.
- In the third semester, students can take up internships and the same can be showcased as the project.
- They have to get a minimum attendance percentage in each course to appear for the end semester examination.

Head requested the feedback of the curriculum from the stakeholders; initially he requested the employers' feedback.

1. Ms.Gayathri nalla reddy, JCR drillsol pvt limited, appreciated the efforts taken by the department to meet the current industrial scenario and research work carried out by the students with the support of faculty members. A qualitative study involving a diverse range of key stakeholders and using appreciative inquiry. This is a method which enables those involved to construct their 'ideal' about a topic of interest. Recruitment was carried out using purposive sampling. She also suggested including the solutions for real time problems based on the industrial need by the students. Students should learn in all aspects of education and appreciation will be in terms of innovations. Students can also help to overcome the pandemic situation through their innovative ideas. Faculty members enquired about how to ensure the laboratory experiments can be oriented in such a way to meet the industry needs.

2. Mr.K.Srinivasan, Srivatsa industries pvt ltd, Chennai, has given an enthusiastic speech and inspire students as well as faculty members to learn fast and implement at the end of every day. And Production engineers are responsible for supervising and improving production at plants and factories. They support engineering teams, draw up safety protocols, report issues to the manager, and develop strategies to improve efficiency and profit.

**Head requested feedback from the parents:**

1. Parents very much appreciated the composition of the curriculum in terms of placements, research activities and higher studies. Parents enquired about the laboratory courses to be done by the students that were missed during the pandemic period. HoD replied that hands on laboratory classes for 2020-2021 odd semester courses, was conducted during February month and same would be done for even semester courses also during the student's physical presence in the campus.

**Head requested feedback from the Alumnus.**

1. Mr. V.Vasanthamani to include Lab facility such as Multibody dynamics software as much as possible. It helps the student to focus more on concepts and its practical. Also, it will improve their imagination and analytical skills and will help in finding their better career. He recommends the department to motivate students to participate in industrial training at the end of every semester only in the reputed industry.

Design engineers study, research and develop ideas for new products and the systems used to make them. They also modify existing products or processes to increase efficiency or improve performance.

2. Mr.B.Steepan Raj suggested minimum three months internships in the companies, to gain confidence and skills by a student. Production skill in terms of manufacturing , quality and standards adopted.

Also, in order to fulfill the internship requirement in the R2017, a minimum of two week internship is mandatory for the student to get the degree.

Finally, HoD thanked all the stakeholders for providing their valuable feedback and suggestions for enhancing the standard of curriculum and output from the students and ended the meeting.

# **ACTION TAKEN REPORT ON THE MINUTES OF THE**

## **IOAC STAKEHOLDERS MEETING**

### **Department of Mechanical Engineering**

<b>Recommendation</b>	<b>Action Taken</b>	<b>Duration</b>
Students requested to get exposed with industrial knowledge.	Memorandum of understanding was signed for enhancing student and industrial relationship.	In Continuous manner
How to ensure the laboratory experiments can be oriented in such a way to meet the industry needs?	To take community problems along with the regular exercises.	In Continuous manner
Alumnus can be acted as mentor groups.	Alumnus were invited to guide their juniors in placement point of view and ensured them to get ready for placements.	From next academic year.
Laboratory courses to be done by the students that were missed during the pandemic period.	Laboratory classes for 2020-2021, odd semester courses, was conducted during February month and same would be done for even semester courses also during the student's physical presence in the campus	Lab classes are for 2020-2021 even semester courses would be conducted, once the students started coming to college in physical mode

<p>Subjects should be taught in such a way that the concepts should be explained, how it is being utilized in real time engineering platform.</p>	<p>Our faculties are giving their fullest potential to deliver the same.</p>	<p>Continuous</p>
<p>More mechanical related software can be introduced like Creo Mechanism, Creo Simulate, Unigraphics NX and ADAMS etc, so the students can be familiar with the softwares used in the mechanical industries.</p>	<p>The Mechanical oriented software could be provided as the value added courses.</p>	<p>Maybe from the coming semesters based on the student's strength.</p>
<p>Giving more weightage to Design and Fabrication projects so that students can Design, Analyze, and get exposure to Procurement of various mechanical elements.</p>	<p>Design and fabrication project are already a part of the curriculum. More attention would be given to check its genuineness.</p>	<p>Already implemented.</p>

Students must be oriented towards Social Responsibility such as Environmental science activities like tree plantations, clearing weeds etc.	Same is being done under the name of NCC and NSS activities.	Already implemented.
Option of Alumni mentors or other stakeholders to help students in finding a right opportunity and opens up the job market for students through the contacts.	Alumni are to be contacted to motivate their juniors and to make them industry ready.	From next academic year onwards.
Including application oriented questions in the exam and evaluation criteria.	For the past two semesters application oriented questions are included in the examinations.	Started following the same from previous Academic year onwards.
More guest lectures to be arranged from the industry experts.	Instructed the faculty members to invite one industry expert related to their handling subjects.	From next Academic year onwards.
Internship review must be done to understand the seriousness.	Internship is reviewed by a committee and suitable credit is given to the students.	Following it already.
Connecting Alumni with the current students	Alumni connect will be done immediately with the help of our Alumni.	Immediate.
Projects plagiarism to be done before it is Being approved.	Plagiarism software will be Purchased in near future.	Near Future



**Head of the Department**



**Principal**



## TAGORE INSTITUTE OF ENGINEERING AND TECHNOLOGY

### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

#### IQAC Stakeholders Meeting Minutes

Ref : IQAC MEETING/2020-21/01

Time: 09.00 – 04.30 Hrs

Venue: Google Meet : <https://meet.google.com/ptg-mrax-vkg>

#### Members Present:

Employers		Students	
Mr.K.DSubramaniam	Royal Tech Systems	Kavin Kumar S	II-ECE
Mr..S.Navaneethan	Boffintech Private Ltd.	Ayeshabegam M	III-ECE
<b>Alumnus</b>		Keerthiga M A	IV-ECE
Mrs. K.Sujatha	Associate,CTS Chennai.	Annadurai S	IV-ECE
Mr. N.Elaiyaraja	QAQC Engineer, Wah loon Engineering Pte.Ltd	<b>Parents</b>	
<b>Faculty Members</b>		Mr.S.Selvam	Current Students Parents
Dr.P.RAJESH KUMAR	Convener	Mr.A.Mytheensha	
Mr.S.AROKIARAJ	Assistant Professor	Mr.P.THANGARASU	Assistant Professor
Mrs. B.SINDHU	Assistant Professor	Mrs. S.SARANYA	Assistant Professor
Mrs .R.GOWTHAMI	Assistant Professor		

Dr.P.Rajesh Kumar Head of the Department (HOD), Electronics And Communication Engineering welcomed the IQAC stakeholders.

HOD presented the Vision and Mission statements of the Institute, Department's faculty strength, Retention rate and various facilities available in the department to the IQAC members.

Further, the features of Regulation 2017, like Choice based Credit System (CBCS), Open Electives offered by other departments, Value Added Courses, Certificate Courses, option of adding or dropping the courses during a semester are explained to the stakeholders.

Other than regular classroom subjects, what are all the other requirements needed for successful completion of the degree are highlighted, like,

- Students should undergo a minimum two weeks internship.
- Students can take 3 online courses and the credits earned from NPTEL/SWAYAM platform can be transferred through a department consultative committee.
- In the eighth semester, students can take up internships and the same can be showcased as the project.
- They have to get a minimum attendance percentage in each course to appear for the end semester examination.

HoD also highlighted the importance of special electives available in the curriculum for the student's knowledge enhancement in thrust areas.

Future plans of the department are clearly detailed in the presentation. Some of them are, Practical based learning from theory subject, Project in every semester, Innovation Labs, Lab focusing towards Industry 4.0, Industry oriented courses and Additional Programming Languages with lab.

Further, HoD pointed out the availability of campus wide license for MATLAB, and its accessibility by the faculty and students outside the campus. This boosts the interest and knowledge towards, research and higher education among the student's community.

Head requested the feedback of the curriculum from the stakeholders, initially he requested the employers' feedback.

1. Mr.K.D Subramaniam, Royal Tech Systems, appreciated the efforts taken by the department to meet the current industrial scenario and research work carried out by the students with the support of faculty members. He also suggested to include the solutions for real time problems based on the industrial need by the students. Students should learn in all aspects of education and appreciation will be in terms of innovations. Students can also help to overcome the pandemic situation through their innovative ideas.

Faculty members enquired about how to ensure the laboratory experiments can be oriented in such a way to meet the industry needs.

2. Mr..S.Navaneethan, appreciated the performance of Electronics and Communication engineering students in the IT industry. Industry specific curriculum can be implemented in such a way that evaluation of students will be done by the employer in some aspects so that the needs of the employer will be reached by the students very early. Apart from that, alumnus can be acted as mentor groups. This will benefit the students in two ways, first, they can nurture the students from first year onwards which will be the need of the industry and later they can also hire the better performing students. Juniors should be involved in the placement activities so as to get the awareness and seriousness about the placement process. HoD enquired about the additional programming languages could be taught in the curriculum apart from C language.

**Head requested feedback from the parents:**

1. Parents very much appreciated the composition of the curriculum in terms of placements, research activities and higher studies. Parents enquired about the laboratory courses to be done by the students that were missed during the pandemic period. HoD replied that hands on laboratory classes for 2020-2021 odd semester courses, was conducted on Odd semester and same would be done for even semester courses also during the student's physical presence in the campus.

**Head requested feedback from the Alumnus.**

1. Mrs. K.Sujatha suggested to include Embedded C/VLSI design (preferable) as much as possible in problem solving subjects.She also explained the struggle faced by the fellow students to crack the interviews. For which, examination and frequent tests could be the best solution. Applying the knowledge gained through the subject is highly needed, that is what the company needs and the abroad universities does. By the end of completing the course, the student will definitely gain the knowledge. The students should be trained to understand the concept, how to apply the concepts and the procedure to solve real world engineering problems. Subjects should be taught in such a way that the concepts should be explained how it is being utilized in real time engineering platform. For example, many students may not know the use of matrices. The matrices are used in engineering calculation (FEA, CFD, etc) and Data Analytics.

2. Mr. N.Elaiyaraja suggested including interdepartmental Projects that involve interdepartments concepts. Also, he suggested asking the students to solve the problems in industries or in agriculture so as to bring Innovation as well as it well ignite the Entrepreneurship qualities in the students mind. He also suggested an option of Alumni mentors or other stakeholders to help students in finding a right opportunity and opens up the job market for students through the contacts. He also suggests including application oriented questions in the exam and evaluation criteria.

Finally, HoD thanked the members for their effective suggestions and Mr.S.Arokiaraj,AP/ECE, proposed the vote of thanks.



**TAGORE INSTITUTE OF ENGINEERING AND TECHNOLOGY**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

## **Action Taken Report**

<b>S.No.</b>	<b>Suggestions given by Stakeholders</b>	<b>Action Plan</b>
1.	Asked to explore the possibility of offering the Internship for the duration of one full semester.	The internship was already made mandatory in the current curriculum and in addition to that the suggestion will be considered.
2.	Conducting exhibitions to display the various novel engineering projects to school and other college students as well to create good domain interest	Already awareness program is being conducted for school students and the same will be extended towards meeting the requirements
3.	Alumnus can be acted as mentor groups.	Alumnus were invited to guide their juniors in placement point of view and ensured them to get ready for placements.
4.	Subjects should be taught in such a way that the concepts should be explained, how it is being utilized in real time engineering platform.	Our faculties are giving their fullest potential to deliver the same.
5.	Students must be oriented towards Social Responsibility such as Environmental science activities like tree plantations, clearing weeds etc.	Same is being done under the name of NCC and NSS activities.

Dr.P.Rajesh kumar,  
Head-Department of ECE

