

COLLEGE OF ENGINEERING CHENGANNUR

THIRD IQAC MEETING

Date:10/10/20

Agenda

- 1) Action taken report of second IQAC meeting decisions.
- 2) Discussion on the academic activities in the current academic year (2020-21) and action plans.
- 3) Accreditation progress and Presentation of department level Vision, Mission and PEOs-- suggestions from IQAC.
- 4) Stakeholders feedback
- 5) Any other matter with the consent of the Principal

1.DECISIONS AND ACTION TAKEN REPORT- SECOND IQAC MEETING

Sl No.	Decision taken in second IQAC meeting	Action taken report
1.	It was decided to motivate students to register the Massive Open Online Courses(MOOC) ,NPTEL and other approved online courses.	Online professional development program through Coursera has been started by the college . 962 learners have been registered and they have completed 1553 no of courses.
2.	To conduct demonstration and poster presentation of the final year projects.	Posters prepared by final year students (2020 batch) were submitted .
3.	It decided to upload the Prequalifier for the EC dept. by the month of June and other departments by the end of this year.	As per the first BoG meeting it has been decided to apply for prequalifier by June 2021.
4.	To collect the data base of Alumini with the help of Alumini relation Cell (ARC).	Data base has been collected from 255 Alumini members.
5.	Arrange technical talks by Alumini members working in core areas in Industry and Research Organizations.	Technical talks by Alumina Sandeep Balaji Starting UP How to prepare for Entrepreneurship Miraj Mohamed Cloud Computing Biju raj Paving path to innovative Projects Nikhil Pattath Gopi (industry) Solar Technology applications; Newer Prospects Mohammed Ajmal C (industry) Bridging Education and Employability
6.	Arrange Industrial visits, short term training programmes, for faculty as well as students from first year onwards.	Faculty have attended Online FDP and training programs. Students have attended various online internship programs, Final year Electronics students have attended 32 hour of training by experts.
7.	To Start Institution of Engineers Student Chapter at the college.	A Introductory session was conducted by Er. Shaji Jacob , Chartered Engineer & Chief Academic Coordinator, IEI state centre Committee and student

		registration process was initiated
8.	To ensure active participation of technical clubs such as PRODDEC, SURGE etc. in coordinating Techfest as well as student project exhibitions.	PRODDEC: Automatic Hand sanitizer dispensers were developed by students and distributed to schools. An application V-CEC developed and now running in play store. IEDC have developed automatic sanitizers. Java programming classes have been conducted by FOCESS club.
9.	To Enhance Utilization of Mini Fab lab for technical activities.	Initiated





2. Department level accreditation activities

3. Academics

- Academic calendar
- Online Classes : Moodle
- Conduct of Exams

4. s8 Result

KTU- BTech –2020-KTU & College Toppers

<p>Electrical and Electronics Engg</p> <p>Archana Mohan (CHN16EE027)</p> <p>CGPA: 9.51 KTU Position:7</p> 	<p>Electronics and Communication Engineering</p> <p>Sneha Elsa Reji (CHN16EC100)</p> <p>CGPA: 9.64 KTU Position:7</p> 
<p>Computer Science and Engineering</p> <p>Vineetha V C (CHN16CS121)</p> <p>CGPA: 9.23</p> 	<p>Electronics and Instrumentation Engineering</p> <p>Justin Monachen (CHN16AE020)</p> <p>CGPA: 9.13 KTU Position:8</p> 

4.Placement statistics



COLLEGE OF ENGINEERING CHENGANNUR
TRAINING AND PLACEMENT CELL

PLACEMENT STATISTICS 2020



198
jobs offered

147
Students placed



- TCS NINJA
- INFOSYS
- CTS
- DEXLOCK
- QUEST GLOBAL
- WIPRO
- FACE
- EXPERION
- ORISYS
- GD
- ACSIA
- JJO
- TCS DIGITAL
- CARESTACK
- FEDERAL BANK
- INTERLAND
- KEYVALUE
- LITMUS 7
- TECHVANTAGE
- IBM
- IBS
- MITSOGO
- QBURST
- VANNENBURG

DEPARTMENT OF COMPUTER ENGINEERING

Department VISION Statement

Emerge as a centre of eminence in computing to mould competent and socially committed professionals.

Department MISSION Statements

M1. Nurture a stimulating environment by means of quality education and state of the art facilities to groom young minds for their professional career, higher education and innovative research.

M2. Foster managerial and entrepreneurial skills of students through co-curricular and extra-curricular activities.

M3. Facilitate the students to address socially relevant problems with professional ethics and values.

Programme Educational Objectives (PEOs)

PEO1: Graduates shall have a sound knowledge in Computer Science adaptable to the evolving technical challenges to pursue a profession in computing.

PEO2: Graduates shall be theoretically proficient for higher studies and contribute to the advancements in computing through research.

PEO3: Graduates shall have leadership and teamwork qualities competent of being good entrepreneurs

PEO4: Graduates shall exhibit social commitment with ethical values in designing engineering solutions.

DEPARTMENT OF ELECTRONICS ENGINEERING

Department VISION Statement

To evolve into a centre of learning in Electronics Engineering that transforms students into competent professionals with knowledge, skill, aptitude and equity for the development of society.

Department MISSION Statements

- **M1:** To impart knowledge to students in the field of Electronics Engineering to meet industry needs
- **M2:** To orient students towards research, innovation and entrepreneurship.
- **M3:** To inculcate ethical and social values in the students.

Programme Educational Objectives (PEOs)

- **PEO1:** Graduates with skills in Electronics and Communication Engineering to solve industry problems.
- **PEO2:** Graduates with zeal for learning and research.
- **PEO3:** Graduates with entrepreneurial skills
- **PEO4:** Graduates with interpersonal skills, ethics and equity.

DEPARTMENT OF ELECTRICAL ENGINEERING

Department VISION Statement:

“ Evolve into a department of excellence in Electrical Engineering to serve the emergin society by nurturing the innovative, ethical and creative talents of aspiring you professionals.”

Department MISSION Statements:

- M1. Foster a quality oriented academic environment to provide a comprehensive understanding of Electrical and Electronics Engineering.*
 - M2. Mould technically accomplished Electrical Engineers and Entrepreneurs throug institute-industry interactions.*
 - M3. Equip the students with technical knowhow, professionalism and social values.*
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Programme Educational Objectives (PEOs) :

PEO1: Technical Knowhow: Meet the requirements of industry and academia through the acquired technical knowledge and research skills.

PEO2: Innovation: Apply engineering skills to bring out innovative electrical/electron products to enhance the quality of life.

PEO3: Professional excellence: Exhibit professional excellence in diversified career paths to perform well in the competitive world.

PEO4: Leadership Skills: Exhibit leadership qualities and ethical values to contribute for society and environment.

