KONGU ENGINEERING COLLEGE
(Autonomous)
PERUNDURAI – 638060
INTERNAL QUALITY ASSURANCE CELL

Curriculum Feedback Received and Action Taken Report

CERT No.:99-100-20788
ISO 9001 : 2015

Name of the Board: EEE

Date:18-08-2022

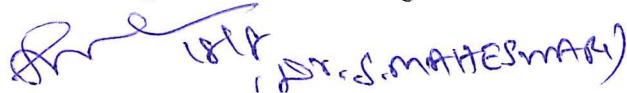| S. No.	Academic Year	Stakeholder	Name, Designation & Affiliation	Feedback Received	Action Taken	Year of Implementation
Students						
1.	2022-23	Students	S. Kamesh 21EER029	Add New and demanding computer programs	Data structure using C added in curriculum	2022-23
2.	2022-23	Students	Priyadharshini K 19EER069	Good	-	2022-23
3.	2022-23	Students	Manibharathi A 21EER049	Add one/two credit courses for Skill enhancement	One/two credit skill enhancement courses are added	2022-23
4.	2022-23	Students	Soundaryamala V 19EER090	-	-	2022-23
5.	2022-23	Students	Gopinath. N 21EER022	Add two credit courses	Two credit courses are added	2022-23
Teachers						
1.	2022-23	Teachers	Dr.P.Manikandan Assistant Professor School of Engineering and Technology, CHRIST, Bangalore	Add Industrial Automation, Industry 4.0,PLC & HMI Programming	Industrial Automation, Industry 4.0 are added as professional elective PLC topic added in control system subject in regular curriculum	2022-23

Name and Signature of BoS Incharge

(Dr. S. MATHESWARAN)
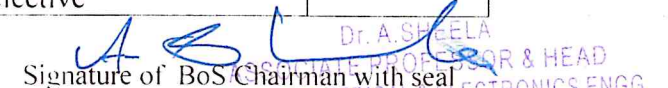
Signature of BoS Chairman with seal

Dr. SHEELA
ASSOCIATE PROFESSOR & HEAD
DEPT. OF ELECTRICAL & ELECTRONICS ENGG
KONGU ENGINEERING COLLEGE
THOPPUPALAYAM (Po)

2.	2022-23	Teachers	Dr.K. Thenmalar Professor Vivekanandha College of Engineering for Women, Tiruchengode	Add Electric Vehicles	Added as professional elective	2022-23
3.	2022-23	Teachers	Mr. S.Ragul, ME., Assistant Professor Kongunadu college of engineering and technology, Trichy	PEOs, POs, PSOs to be modified	Vision, Mission, POs, PSOs, PEOs will be discussed in BoS Meeting	2022-23
4.	2022-23	Teachers	Dr. R. Devarajan, Professor Vinayaka Mission's Kirupananda Variyar Engineering College, Salem	Revised curriculum is good	-	2022-23
5.	2022-23	Teachers	Mr.D.Sarathkumar, Department of EEE, Kongu Engineering College	Add Electric vehicle technology, smart grid and micro grid	Electric vehicle technology, smart grid and micro grid Added as professional elective	2022-23

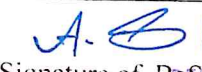| Employers						
1.	2022-23	Employer	R Mohamed Ghouse, CEO	New application oriented topics and subject can be added to the curriculum	Application oriented topics are added in all subjects. New application oriented papers are added as professional elective	2022-23
2.	2022-23	Employer	Manikandan - Associate Software Engineer	• PLC and SCADA hands on training courses from industry experts	• PLC added in regular curriculum and SCADA offered as professional elective	2022-23

Name and Signature of BoS Incharge

(Dr.S.MAHESWARI)

Signature of BoS Chairman with seal

				• Machine learning, AI, APP creations, languages oriented courses can be added	• AI added as professional elective	
3.	2022-23	Employer	Selvanayagi Codingmart Technologies, Coimbatore	Add subjects related to current technologies	Papers related to current technologies are added as professional elective	2022-23
4.	2022-23	Employer	Mr. D.Nagarajan - Propreitor DNR Consultancy	Good	-	2022-23
Alumnae						
1.	2022-23	Alumnae	Balaji Appadurai Associate Principal Engineer, ABB	• Embedded product design • Add more practical sessions • Core competence development can be included	• Embedded system design included in professional core paper • More courses are converted to integrated course to offer more practical sessions • Comprehensive paper for core subject is included	2022-23
2.	2022-23	Alumnae	Pradeep kumar subramani Genpact India Pvt Ltd, Hyderabad	Add Aeronautical engineering	Avionics added as professional elective	2022-23
3.	2022-23	Alumnae	Sowmiyaa.N	• Better computer programming courses • Embedded coding may given as one credit/two credit courses	• Four programming related courses are added in regular curriculum • Embedded coding offered as one credit/two credit courses	2022-23

Name and Signature of BoS Incharge

Dr.d.MAHESWARI

				Hands on program for basics of machine learning techniques and PLC,SCADA can be given to the interested students as One/Two credit courses	PLC added in regular curriculum and SCADA offered as professional elective	
4.	2022-23	Alumnae	Ramakrishnan S Preparing for CAT exam for MBA			2022-23
5.	2022-23	Alumnae	Divya M Synopys , System analysts , Bangalore	In depth knowledge on PLC, AI, Data Science will be helpful	PLC added in regular curriculum, AI offered as professional elective paper	2022-23
Parents						
1.	2022-23	Parents	Palanisamy K Farmer	Good	-	
2.	2022-23	Parents	Ranganathan.S Marketing Manager	-	-	
3.	2022-23	Parents	Ramanathan.V Pharmasist	-	-	
4.	2022-23	Parents	Senthil S Farmer	Good	-	

18/8/22

(Dr. S.MAHESWARY)

Name and Signature of BoS Incharge

Signature of BoS Chairman with seal

KONGU ENGINEERING COLLEGE
(Autonomous)
PERUNDURAI – 638060
INTERNAL QUALITY ASSURANCE CELL

Estd : 1984

Curriculum Feedback Received and Action Taken Report

CERT No.:99-100-20788
ISO 9001 : 2015

Name of the Board: EEE

Date: 12-05-23

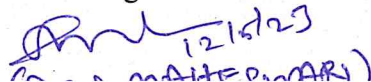| S. No.	Academic Year	Stakeholder	Name, Designation & Affiliation	Feedback Received	Action Taken	Year of Implementation
Students						
1.	2022-23	Student	Thejaswar M A 20EER098	Arm Cortex topic can be added	Arm Cortex topic is included in Embedded system design. Also one credit course is also offered.	2022-23
2.	2022-23	Student	Praveenkumar K 20EER074	Introduction to VLSI can be given as two credit course	FPGA design course is offered as credit course	2022-23
3.	2022-23	Student	Selvakumar K 20EER087	Digital twin	Digital twin subject is included as one of the professional electives	2022-23
4.	2022-23	Student	Pradheesh C 20EER072	Avionics, PLC Circuits	Avionics and PLC is added as professional elective courses. PLC concept is included in control system subject.	2022-23
5.	2022-23	Student	V B Gnanavel 20EER026	Electric vehicles, Web engineering and core concepts application and updation	Electric vehicle is included as professional elective. Also Electric vehicle is offered as honours degree for 2021 admitted batch onwards. Web Engineering can be opted as open elective by EEE students.	2022-23
Teachers						
1.	2022-23	Faculty	S.Dineshkumar Assistant professor Sr.G/EEE	Language related online course. JLPT	JLPT is offered as general open elective. Interested students can opt that subject.	2022-23

Name and Signature of BoS Incharge

12/5/23
(MAHESWARI)

Signature of BoS Chairman with seal

12/5/23

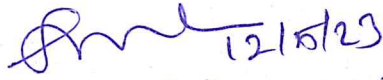| S.No	Year	Category	Name & Affiliation	Suggestion	Action Taken	Year
			M.Kumarasamy College of Engineering Karur			
2.	2022-23	Faculty	Dr.K.Thenmalar, Professor/EEE Vivekanandha College of Engineering for Women, Tiruchengode	Recent Application added Product Development Course Added	Subjects pertaining to recent trends as per industry requirements are added as professional electives. Topics in recent technologies are included in the subjects. To encourage the students in product development, projects are included as phases in $6^{th}, 7^{th}$ and 8th semester	2022-23
3.	2022-23	Faculty	V.Kumaresan Assistant Professor (Sr.G)/EEE Kongu Engineering College, Perundurai	Applications of AI in EEE	Applications of AI in power system and EVs are given as professional elective.	2022-23
4.	2022-23	Faculty	S.Gomathy Assistant Professor (Sr.G)/EEE Kongu Engineering College, Perundurai	Design of power electronics for EV	Design of power electronics for EV topic is added in core paper- Power electronics	2022-23
5.	2022-23	Faculty	Dr.R.Madavan Associate Professor PSR Engineering College, Sivakasi	Good	-	-
Employers						
1.	2022-23	Employer	Apoorvan Application Engineer AVL India pvt LTD, Chennai	It would be better if Model based simulation tools are added in curriculum such as Matlab simulink,etc	Simulation tools like Matlab, Simulink, ansys, psim, multisim etc are added in curriculum in various laboratories namely Machines, Control system, power system, power electronics, electric drives etc.	2022-23
2.	2022-23	Employer	Anand Edwin D - Business Head HR TI Clean Mobility Pvt Ltd unit of Tube Investment India, Murugaappa Group's.	Electric Vehicles and Technology and Vehicle Testing Product Development related training and course	Electric Vehicles technology, AI applications to EV are offered as professional electives. Honours degree can be opted in Electric Vehicles. To encourage the students in	2022-23

Name and Signature of BoS Incharge

12/5/23

(Dr. V. MAHESWARI)

Signature of BoS Chairman with seal

				is needed.	product development, projects are included as phases in $6^{th},7^{th}$ and 8th semester	
3.	2022-23	Employer	Thiyagarajan A & Engineer L&T Technology Services,Carmelaram	Need to give practical training on minimum two CAD softwares	E-CAD software is offered as one credit course	2022-23
4.	2022-23	Employer	Kalaivaani N and Software Developer Trimble Inc	Artificial intelligence	Applications of AI in power system and EVs are given as professional elective	2022-23
Alumnae						
1.	2022-23	Alumnae	Kousick Raj K R 16EEL122 Relationship Manager Axis Bank	Electric vehicles, Batteries & Information technology related subjects	Electric Vehicles technology, AI applications to EV are offered as professional electives. Honours degree is offered in Electric Vehicles.	2022-23
2.	2022-23	Alumnae	Ramakrishnan S 18EER067	Neural networks	Neural network concepts are introduced in Applications of AI in power system and EVs	2022-23
3.	2022-23	Alumnae	Balasubramanai.N 17EER005	Good	-	2022-23
4.	2022-23	Alumnae	Kowseka R 18EER041	Good	-	2022-23
Parents						
1.	2022-23	Parent	S Mohanraj Business	Solar Technology	Solar technology included in professional elective namely Design, Installation and Commissioning of Solar and Wind Energy Systems.	2022-23
2.	2022-23	Parent	Venkateswari P Former	Good	-	2022-23
3.	2022-23	Parent	Achuthan R Tecnical lead, Chemplast sanmar limited	Good	-	2022-23

12/5/23

(Dr. S. MAHESWARI)

Name and Signature of BoS Incharge

Dr. A.SHEELA
ASSOCIATE PROFESSOR & HEAD
DEPT. OF ELECTRICAL & ELECTRONICS ENGG
KONGU ENGINEERING COLLEGE
THOPPUPALAYAM (Po)
PERUNDURAI, ERODE - 638 060

12/5/23

Signature of BoS Chairman with seal