CDC-07R, Rev.0, 01.04.2021



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



ISO 9001: 2015

Curriculum Feedback Received and Action Taken Report

Carried and Received and Rection Taken Report

Name of the Board: EEE

Date: 27-10-23

| S.<br>No. | Academic<br>Year | Stakeholder | Name, Designation & Affiliation | Feedback Received   | Action Taken  | Year of<br>Implementation |  |
|-----------|------------------|-------------|---------------------------------|---|---|---------------------------|--|
|           | Students         |             |                                 |   |   |                           |  |
| 1.        | 2023-24          | Student     | Gopi.M<br>20EER029              | Product development courses can be added like real time device usages and understanding the operation of electrical equipment   | Basic electric components like MCB, RCCB, various lamp circuits introduced in new foundation laboratory               | 2023-24                   |  |
| 2.        | 2023-24          | Student     | Kaviya D<br>20EER053            | Some practical explanation of the basic topics can be added   | Foundation lab introduced to explain real time practical circuits   | 2023-24                   |  |
| 3.        | 2023-24          | Student     | Jayakumar R<br>20EER039         | Electrical Measurement and Instrumentation consist of basics about the instrument and measuring units so it may shift to 1st semester                                     | Electrical Measurement and<br>Instrumentation subjects shifted to<br>third semester                                   | 2023-24                   |  |
| 4.        | 2023-24          | Student     | Abirami K P<br>20EER002         | The subject signals and systems in<br>the 7th semester in this regulation<br>can be transferred to any of the<br>previous semesters as it is an<br>important core subject | Signals and systems subjects shifted to forth semester  | 2023-24                   |  |
| 5.        | 2023-24          | Student     | Ashmitha. R.S<br>20EER014       | More practical labs related to core<br>syllabus can be added and more<br>hands on training and advance<br>projects may be added for exploring                             | Project work phase-I & II added with total credits of 15 and Foundation laboratory added to provide hands on training | 2023-24                   |  |

Name and Signature of BoS Incharge

ASSOCIATE PROFESSOR & HEAD
DEPT. OF ELECTRICAL & ELECTRONICS
KONGU ENGINEERINGS GHARTIFE of Bos Chairman with seal
THOPPUPALAYAM (Po)

|    |         |         | T y a   | Teachers  | 1<br>8  | 2 9     |
|----|---------|---------|---|---|---|---------|
| 1. | 2023-24 | Faculty | Dr.A.Sheela, Ph.D.,<br>Associate Professor/EEE<br>Kongu Engineering<br>College, Perundurai                | Basic skills lab may be included  PV related courses can be added   | Foundation laboratory is introduced to provide basic skills Renewable energy system and power electronic interfaces to renewable energy papers are added in professional electives and solar and wind energy systems is added in open elective. PV related courses may be offered as 1 or 2 credit courses in future. | 2023-24 |
| 2. | 2023-24 | Faculty | Dr.V.Surendar, Ph.D., Assistant Professor (Sr.G)/ EEE Kongu Engineering College, Perundurai               | In power electronics laboratory<br>Simulation of DC converters - multi<br>pulse diode rectifiers can be added | Simulation of DC converters added in power electronics and drives laboratory  | 2023-24 |
| 3. | 2023-24 | Faculty | Dr.N.Priyadharshini, Ph.D Assistant Professor (Sr.G) / EEE Kongu Engineering College, Perundurai          | Basics laboratory courses<br>& PCB Designing  | Foundation laboratory is introduced in the 1 <sup>st</sup> and 2 <sup>nd</sup> semester.  | 2023-24 |
| 4. | 2023-24 | Faculty | Dr.M.Sabarimuthu, Ph.D<br>Assistant Professor (Sr.G)<br>/ EEE Kongu<br>Engineering College,<br>Perundurai | Electric Vehicle fast charging  | In electric vehicle technology various battery charging methods are included  | 2023-24 |
| 5. | 2023-24 | Faculty | Dr.D.Sarathkumar, Ph.D<br>Assistant Professor (Sr.G)<br>/ EEE Kongu<br>Engineering College,<br>Perundurai | Internet of Things, Enhanced Battery Technology Use of Smart Grids Drones                                     | IoT and BMS are included in Artificial intelligent techniques for electric vehicles Uses of smart grides included in Industry 4.0 for electrical engineers Drones included in AI techniques in engineering applications   | 2023-24 |

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DEPT. OF ELECTRICAL & ELECTRONICS ENGA KONGU ENGINEERING COLLEGE THOPPUPALAYAM (Po) PERUNDURAI, ERODE - 638 060

ASSOCIATE PROFESSOR & HEAD

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|    |         |          | s .  | Employers  | •  |         |
|----|---------|----------|--|--|--|---------|
| 1. | 2023-24 | Employer | Praveendass B CEO L&P Renewable system Integrator  | 1 or 2 credit courses need to added in curriculum for 3rd and Final year students.                                     | 1 or 2 credit courses are offered for<br>all second, third and final year<br>students  | 2023-24 |
| 2. | 2023-24 | Employer | Harish Kumar M R -<br>Senior Executive (R&D -<br>Vehicle Testing) TI Clean<br>Mobility Pvt Ltd, Guindy,<br>Chennai | Vehicle Testing course be better for Student those who are young passionate automotive engineer striving for knowledge | Electric vehicle technology and Artificial intelligent techniques for electric vehicles offered as professional electives and honors degree introduced in the field of electric vehicle. | 2023-24 |
| 3. | 2023-24 | Employer | Logeshwaran<br>Flender drives private<br>limited chennai   | Electrical CAD, PLC, design course to be given as 1 or 2 credit courses  | Electrical CAD and PLC are offered as additional courses. PLC is included as a chapter in control system.  | 2023-24 |
| 4. | 2023-24 | Employer | Snekha G<br>Hyundai motor india<br>limited, Sriperumbudur  | Good   | -  | 2023-24 |
|    |         |          |  | Alumnae  |  |         |
| 1. | 2023-24 | Alumnae  | Gokulnath K<br>19EER020  | Circuit designing, Application oriented topics can be added  | Circuit designing included in all basic papers electric circuit analysis, analog electronics and digital electronics   | 2023-24 |
| 2. | 2023-24 | Alumnae  | Priyadharshini K<br>19EER069   | Good   | -  | 2023-24 |
|    |         |          |  | Parents  |  |         |
| 1. | 2023-24 | Parent   | Sreenivasan S R  | More hands-on training for students  | Foundation laboratory added to provide hands-on training   | 2023-24 |
| 2. | 2023-24 | Parent   | Sundhararajan.N.P  | Requesting to give training for GATE and IES   | Training for GATE and IES are conducted centrally.   | 2023-24 |
| 3. | 2023-24 | Parent   | Chitra P   | Improve the curriculum with more syllabus so that they can read all the basic things                                   | Total credit is in line with AICTE norms.  | 2023-24 |

Prolitable (Dr.S.MAHEGNARI)

Dr. A. SHEELA
ASSOCIATE PROFESSOR & HEAD
DEPT. OF ELECTRICAL & ELECTRONICS ENGA
KONGU ENGINEERING COLLEGE
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PERUNDURAI, ERODE - 638 060 Sign

Signature of BoS Chairman with seal

Name and Signature of BoS Incharge