KONGU ENGINEERING COLLEGE, PERUNDURAI, ERODE- 638 060

MINUTES OF THE MEETING OF BOARD OF STUDIES IN ELECTRONICS AND INSTRUMENTATION ENGINEERING

MEETING No. 21

DATE: 19-06-2021

TIME : 10.00 AM (Online)

Google Meet Id: https://meet.google.com/otg-mcrb-rjt

The following members were present for the meeting:

ofessor and Head, partment of EIE, Kongu Engineering College, rundurai-638060 P.S. Mayurappriyan ofessor partment of Electronics and Instrumentation gineering, Kumaraguru College of Technology, mbatore – 641049 D. Rathika Rani fessor partment of Electronics and Instrumentation gineering, Annamalai University, Chidambaram- ociate Professor partment of Instrumentation, ore Institute of Technology, Vellore-632 014 K. Pakkir Mohideen B.E. M.S. aging Director	Chairman University Nominee Academic Council Nominee Academic Council Nominee
P.S. Mayurappriyan ofessor partment of Electronics and Instrumentation gineering, Kumaraguru College of Technology, mbatore – 641049 D. Rathika Rani fessor partment of Electronics and Instrumentation gineering, Annamalai University, Chidambaram- 002 S. Vivekanandan ociate Professor partment of Instrumentation, pore Institute of Technology, Vellore-632 014 K. Pakkir Mohideen B. F. M. S.	Academic Council Nominee
P.S. Mayurappriyan ofessor partment of Electronics and Instrumentation gineering, Kumaraguru College of Technology, mbatore – 641049 D. Rathika Rani fessor partment of Electronics and Instrumentation gineering, Annamalai University, Chidambaram- 002 S. Vivekanandan ociate Professor partment of Instrumentation, pore Institute of Technology, Vellore-632 014 K. Pakkir Mohideen B. F. M. S.	Academic Council Nominee
partment of Electronics and Instrumentation gineering, Kumaraguru College of Technology, mbatore – 641049 D. Rathika Rani fessor partment of Electronics and Instrumentation gineering, Annamalai University, Chidambaram-002 S. Vivekanandan ociate Professor partment of Instrumentation, pore Institute of Technology, Vellore-632 014 K. Pakkir Mohideen B. E. M. S.	Academic Council Nominee
partment of Electronics and Instrumentation gineering, Kumaraguru College of Technology, mbatore – 641049 D. Rathika Rani fessor partment of Electronics and Instrumentation gineering, Annamalai University, Chidambaram-002 S. Vivekanandan ociate Professor partment of Instrumentation, pore Institute of Technology, Vellore-632 014 K. Pakkir Mohideen B. F. M. S.	Academic Council Nominee
mbatore – 641049 D. Rathika Rani fessor partment of Electronics and Instrumentation pineering, Annamalai University, Chidambaram-002 S. Vivekanandan ociate Professor partment of Instrumentation, pore Institute of Technology, Vellore-632 014 K. Pakkir Mohideen B. F. M. S. M	
mbatore – 641049 D. Rathika Rani fessor partment of Electronics and Instrumentation pineering, Annamalai University, Chidambaram-002 S. Vivekanandan ociate Professor partment of Instrumentation, pore Institute of Technology, Vellore-632 014 K. Pakkir Mohideen B. F. M. S. M	
D.Rathika Rani fessor partment of Electronics and Instrumentation pineering, Annamalai University, Chidambaram- 002 S.Vivekanandan ociate Professor partment of Instrumentation, ore Institute of Technology, Vellore-632 014 K.Pakkir Mohideen B.E. M.S.	
fessor partment of Electronics and Instrumentation plineering, Annamalai University, Chidambaram- 002 S. Vivekanandan ociate Professor partment of Instrumentation, ore Institute of Technology, Vellore-632 014 K. Pakkir Mohideen B. F. M. S.	
partment of Electronics and Instrumentation gineering, Annamalai University, Chidambaram-002 S. Vivekanandan ociate Professor partment of Instrumentation, ore Institute of Technology, Vellore-632 014 K. Pakkir Mohideen B. F. M. S.	
002 S. Vivekanandan ociate Professor partment of Instrumentation, ore Institute of Technology, Vellore-632 014 K. Pakkir Mohideen B.E. M.S.	Academic Council Nominee
S.Vivekanandan ociate Professor eartment of Instrumentation, ore Institute of Technology, Vellore-632 014	Academic Council Nominee
ociate Professor Partment of Instrumentation, Ore Institute of Technology, Vellore-632 014	Academic Council Nominee
ociate Professor Partment of Instrumentation, Ore Institute of Technology, Vellore-632 014	Academic Council Nominee
partment of Instrumentation, ore Institute of Technology, Vellore-632 014 K. Pakkir Mohideen B. F. M. S.	
C. Pakkir Mohideen R. F. M.S.	<i>f</i>
SIMI MONGEN BE ME	
aging Director	
aland Director	Industry Representative
thern Automation Pvt.Ltd,	
Z, Naraikkattu Thottain	
.Palayam, Eachnari	
nbatore - 641021	
Sabarinathan	Alumni D
cutive M/s. Spectrum Engineering Solutions	Alumni Representative
TO A STORY OF THE PAIN Change Cooker	
	Internal Member
essor&CCO, Department of EIE,	internal Wember
u Engineering College, Perundurai-638060 Subasri	
Cubusii	Internal Member
ssor, Department of EIE,	oug weilber
u Engineering College, Perundurai-638060 Kalavathi Devi	
ciate Professor, Department of EIE,	Internal Member
J Engineering College Page 1	- Maringinger
u Engineering College, Perundurai-638060 Ponnibala	
ciate Professor, Department of 515	Internal Member
Engineering College, Portugues as	onbel
Prabhu Prabhu	
ciate Professor Department of FIF	Internal Member
L Engineering College D	- Monibel
Suij Prasad	Internal Member
F	ciate Professor, Department of EIE, u Engineering College, Perundurai-638060 Prabhu, ciate Professor, Department of EIE, u Engineering College, Perundurai-638060 J. Suji Prasad ciate Professor, Department of EIE,

KONGU ENGINEERING COLLEGE,
THE PUPAL AYAM (PO)
PERUNDURA! (TK). ERODE - 638 060

Kongu Engineering College, Perundurai-638060 Dr.M.Madhan Mohan Associate Professor, Department of EIE,	Internal Member
Associate Professor, Department of EIE,	1
	I
Kongu Engineering College, Perundurai-638060	
Dr.K.N.Baluprithviraj	Internal Member
Associate Professor, Department of EIE,	¥
Kongu Engineering College, Perundurai-638060	
	Internal Member
	950
Kongu Engineering College Perundurai-638060	
	Internal Member
Kongu Engineering College Perundurai-638060	
Dr. D. Vidhvalakshmi	Internal Member
	michial memor
Assistant Professor(SIG), Department of EIE,	
	Internal Member
Assistant Professor(SIG), Department of EIE,	Internal Member
	Internal Member
	Internal Member
	Internal Member
	Internal Member
	Laterral March or
	Internal Member
Mr.R. Mouleeshuwarapprabu	Internal Member
Assistant Professor(SrG), Department of EIE,	£ .
	Internal Member
	Internal Member
	Internal Member
Kongu Engineering College, Perundurai-638060	Å .
26. Mr.S.Jegan Assistant Professor(SrG), Department of EIE,	Internal Member
Kongu Engineering College, Perundurai-638060	
Mr.B.Venkatesan	Internal Member
Assistant Professor(SrG), Department of EIE,	
Kongu Engineering College, Perundurai-638060	
Mr.D.Selvakarthi	Internal Member
Assistant Professor(SrG), Department of EIE.	
Kongu Engineering College, Perundurai-638060	A
Ms.T.Mrunalini,	Internal Member
Kongu Engineering College, Perundurai-638060	
Ms.R.Sasikala	Internal Member
	internal Member
Kongu Engineering College Perundural 638060	
Mr.R. SureshKumar	Internal Maria
	Internal Member
Kongu Engineering College, Perundurai-638060	
	Kongu Engineering College, Perundurai-638060 Dr.N.Mahesh Associate Professor, Department of EIE, Kongu Engineering College, Perundurai-638060 Dr.M.Sasireka Assistant Professor(SIG), Department of EIE, Kongu Engineering College, Perundurai-638060 Dr.P.Vidhyalakshmi Assistant Professor(SIG), Department of EIE, Kongu Engineering College, Perundurai-638060 Mr.S.Janarthanan Assistant Professor(SIG), Department of EIE, Kongu Engineering College, Perundurai-638060 Mr.M.Raja Assistant Professor(SrG), Department of EIE, Kongu Engineering College, Perundurai-638060 Ms.M.Raja Assistant Professor(SrG), Department of EIE, Kongu Engineering College, Perundurai-638060 Ms.P.Revathi Assistant Professor(SrG), Department of EIE, Kongu Engineering College, Perundurai-638060 Mr.R. Mouleeshuwarapprabu Assistant Professor(SrG), Department of EIE, Kongu Engineering College, Perundurai-638060 Mr.R. Rajkumar Assistant Professor(SrG), Department of EIE, Kongu Engineering College, Perundurai-638060 Mr.R. Rajkumar Assistant Professor(SrG), Department of EIE, Kongu Engineering College, Perundurai-638060 Mr.M. Thangatamilan Assistant Professor(SrG), Department of EIE, Kongu Engineering College, Perundurai-638060 Mr.S. Jegan Assistant Professor(SrG), Department of EIE, Kongu Engineering College, Perundurai-638060 Mr.S. Jegan Assistant Professor(SrG), Department of EIE, Kongu Engineering College, Perundurai-638060 Mr.D. Selvakatthi Assistant Professor(SrG), Department of EIE, Kongu Engineering College, Perundurai-638060 Mr.D. Selvakarthi Assistant Professor(SrG), Department of EIE, Kongu Engineering College, Perundurai-638060 Mr.D. Selvakarthi Assistant Professor(SrG), Department of EIE, Kongu Engineering College, Perundurai-638060 Mr.R. Sasikala Assistant Professor(SrG), Department of EIE, Kongu Engineering College, Perundurai-638060 Ms.R. Sasikala Assistant Professor(SrG), Department of EIE, Kongu Engineering College, Perundurai-638060

LEPT. OF ELECTRONICS & INSTRUMENTATION ENGG.
KONGU ENGINEERING COLLEGE,
THE PPUPALAYAM (PO)
PERUNDURAI (TK), ERODE - 638 060

The following members were present as special invitees:

1. Nil

The following members have requested for leave of absence:

1. Nil

Meeting of the EIE Board:

Dr.S.Vijayachitra, Chairman/BoS welcomed the members and briefed on the rules and regulations governing the autonomous scheme and presented the agenda points including the draft syllabi from 3rd semester to final semester under Regulation 2020 of UG Programme.

The board discussed and approved the following points as per the agenda:

Item No. 21.1: Confirmation of Minutes of the previous Board of Studies meeting

Resolved to confirm the minutes of the previous Board of Studies Meeting held on 29.08.2020.

Item No. 21.2: Ratification of the following Items under R2014 & R2018 as given in Appendix-I.

- a. Course and Syllabi for PhD Course work nil
- b. One credit courses -nil
- c. On line courses Academic Year 2020-21 Even semester courses NPTEL -10 courses
- d. Curriculum and Syllabi amendments under R2014 & R2018 Nil
- e. Introduction of new electives under R2014 &R2018 18EIE31 Total Quality Management Professional elective can be added in VII SEM Professional Elective in R-2018.
- f. Credit transfer from Foreign Universities, Change of Regulations for readmitted students, Transferred candidates -nil
- g. Other items if any nil

It is resolved to ratify the above items a, b, c, d, e, f and g as given in Appendix – I.

Item No. 21.3. Approval of the Syllabi from 3rd semester to 8th semester BE/BTech (EIE Branch) under R2020 as given in Annexure-II

The members discussed the syllabi from third semester to eighth semester BE/BTech (EIE Branch) under R2020 as given in Annexure – II and approved the same.

Item No. 21.4. Approval for one credit courses, on-line courses with syllabi, Transfer of credits from UGC & AICTE approved institutions and Credit transfer from foreign universities under R2018 & R2020 as given in Annexure-III.

The members discussed the one credit courses, on-line courses with syllabi, Transfer of credits from UGC and AICTE approved institutions including NPTEL, SWAYAM, etc., and Credit transfer from foreign universities under R2018 & R2020 (from the year 2021-22 onwards) as given in Annexure – III and approved the same.

HEAD

SCHOOL OF ELECTRONICS AND INSTRUMENTATION ENGG.
SCHOOL OF ELECTRICAL SCIENCES
KONGU ENGINEERING COLLEGE
THOPPUPALAYAM (PO)

Item No. 21.5. Approval of Syllabus for PhD courses under R2020 as given in Annexure-IV.

The members discussed the Syllabus for PhD courses under R2020 (if any from the year 2021-22 onwards) as given in Annexure - IV and approved the same.

Item No. 21.6. To recommend the online examination system to be followed for the April/May 2021 End Semester Examinations as given in Annexure-V.

The members discussed recommend the online examination system to be followed for the April/May 2021 End Semester Examinations as given in Annexure-V

The following points were discussed

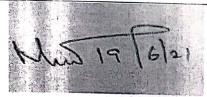
- 1. External members appreciated the structure of BE-EIE Curriculum and syllabus formation
- 2. PEO's, PO's and PSO's and no revision required
- 3. Few updations were suggested by the members in courses like Industrial Instrumentation-II, Industrial Electronics and Drives, Logic and Distributed Control Systems Theory, Laboratory, Networks signals and Systems, Instrumentation in Petrochemical Industries. All the above suggestions are incorporated in the syllabus.

DEPT. OF ELECTRONICS & INSTRUMENTATION

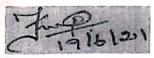
KONGU ENGINEERING COLLEGE, THOPPUPALAYAM (PO) PERUNDURAI (TK), ERODE - 638 060 The meeting was concluded with a vote of thanks to the members.

Name & Signature Name & Signature (Dr.S.VIJAŸACHITRA) (Dr.P.S. MAYURAPPRIYAN) 19/06/2021 Name & Signature Name & Signature (Dr.D.RATHIKA RANI) (Dr.S.VIVEKANANDAN) Name & Signature Name & Signature (Mr.L.SABARINATHAN) (Mr.K.PAKKIR MOHIDEEN) Name & Signature Name & Signature (Dr.U.S.RAGUPATHY) (Dr.R.SUBASRI) 19/06/2021 Name & Signature Name & Signature (Dr.T.KALAVATHIDEVI) (Dr.M.PONNI BALA) Name & Signature Name & Signature (Dr.K.PRABHU) (Dr.S. J. SUJI PRASAD)

> CONGUENGINEERING COLLEGE. THOPPUPALAYAM (PC) PERUNDURAI (TK), ERODE - 638 060



Name & Signature
Dr.M.MADHAN MOHAN)



Name & Signature (Dr.K.N.BALUPRITHVIRAJ)



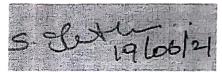
Name & Signature (Dr.N.MAHESH)



Name & Signature (Dr.M.SASIREKA)

Platyleible

Name & Signature (Dr.P.VIDHYALAKSHMI)



Name & Signature (Mr.S.JANARTHANAN)

M. Jugar 19.6.21

Name & Signature (Mr.M.RAJA)



Name & Signature (Ms.M.LIZZY NESA BAGYAM)



Name & Signature (Ms.P.REVATHI)



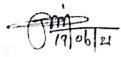
Name & Signature (Mr.R.MOULEESHUWARAPPRABU)



Name & Signature (Mr.R.RAJKUMAR)



Name & Signature (Mr.M.THANGATAMILAN)



Name & Signature (Mr.K.YUVARAJ)



Name & Signature (Mr.S.JEGAN)

EPT. OF ELECTRONICS & INSTRUMENTATION ENGO.

KONGU ENGINEERING COLLEGE,

THOPPUPALAYAM (PO)

PERUNDURAI (TK), ERODE - 638 060

B. Vn 19/6/21 Name & Signature Name & Signature (Mr.B.VENKATESAN) (Mr.D.SELVAKARTHI) Name & Signature Name & Signature (Ms.T.MRUNALINI) (Ms.R.SASIKALA) Name & Signature Chairman/BoS Name & Signature (Mr.R.SURESH KUMAR) (Dr.S.VIJAYACHITRA)

> Dr.S. VIJAYACHITRA M.E. Ph.D., PROFESSOR # #CE DEPARTMENT OF EIE,
> KONGU ENGINEERING COLLEGE, PERUNDURAI-638 052.