	<b>KUMARAGURU COLLEGE OF TECHNOLOGY</b> DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING <b>22<sup>nd</sup> of Studies Meeting</b>	<b>Ref No. KCT/ECE/BOS22/2022-23/02</b> <b>Prepared by: Ms. A. Kalaiselvi, AP II</b> <b>Issued by: Dr. M. Bharathi, HOD</b> <b>Issue Date: 06 MAY 2023</b>
	<b>MINUTES OF MEETING</b>	<b>Page Number: 1 of 5</b>

Date:	<b>06 MAY 2023</b>	Time:	<b>2.30 PM to 3.30 PM</b>	Venue	<b>Online via MS Teams</b>
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### Participants of the meeting


#### External Panel Members

1. Dr.C.Vasanthanayaki (Anna University Nominee)–Principal, Government College of Engineering, Bodinayakanur
2. Dr. M. S. Sudhakar (Subject Expert) – Associate Professor, School of Electronics Engineering (SENSE), VIT Vellore.
3. Mr. S. Chella Kumar (Industry Expert) – CAD Principal Engineer, Enphase Solar Energy Pvt. Ltd., Bengaluru.
4. Mr. A. Chandramouli (Alumni Member) – Research Scientist, SAMEER, Chennai. Project Scientist I, OON division, ODICT Group, Indian National Centre for Ocean Information Services (INCOIS), Ministry of Earth Sciences, Ocean Valley, Hyderabad.


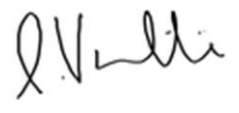



#### Internal Panel Members


1. Dr.M.Bharathi (BoS Chairperson)- Professor and Head, ECE, KCT
2. Dr.K.Kavitha (UG Programme Coordinator)-Professor, ECE, KCT
3. Dr.B.Gopinath (BoS Coordinator)-Associate Professor, ECE, KCT
4. Dr.V.Vanitha (Member from allied department)-Professor, IT, KCT
5. Dr.A.Amsaveni-Professor, ECE, KCT
6. Dr.S.Umamaheswari-Associate Professor, ECE, KCT
7. Dr.S.Sasikala-Associate Professor, ECE, KCT
8. Dr.M.Alagumeenaakshi-Associate Professor, ECE, KCT
9. Dr.S.N.Shivappriya-Associate Professor, ECE, KCT
10. Dr. J. Mohankumar - Associate Professor, ECE, KCT

				
Dr.M.Bharathi (BoS Chair person)	Dr.C.Vasanthanayaki Anna University Nominee)	Dr.M.S.Sudhakar (Subject Expert)	Mr.S.Chella Kumar (Industry Expert)	Mr.A.Chandramouli (Alumni Member)

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	<b>MINUTES OF MEETING</b>	<b>Page Number: 2 of 5</b>

11. Dr.K.Thilagavathi-Assistant Professor, ECE, KCT
12. Ms. S. Nagarathinam- Assistant Professor, ECE, KCT
13. Mr. R. Darwin- Assistant Professor, ECE, KCT
14. Mr.R.Karthikeyan-Assistant Professor, ECE, KCT
15. Ms.R.DhivyaPraba-Assistant Professor, ECE, KCT
16. Ms.A.Kalaiselvi-Assistant Professor, ECE, KCT
17. Ms.K.Jasmine-AssistantProfessor, ECE,KCT
18. Ms.V.UmaMaheswari-Assistant Professor, ECE, KCT
19. Ms.K.Anusha-Assistant Professor, ECE, KCT
20. Mr.R.KarthiKumar-Assistant Professor, ECE, KCT
21. Mr.D.AllinJoe-Assistant Professor, ECE, KCT
22. Ms.K.Karthika-Assistant Professor, ECE, KCT
23. Dr.S.David-Assistant Professor, ECE,KCT
24. Ms.T.Jaspar Vinitha Sundari-Assistant Professor, ECE, KCT
25. Mr.S.Arun Kumar-Assistant Professor, ECE, KCT
26. Mr.Timothy Dhayakar Paul-Assistant Professor, ECE, KCT
27. Mr.V.P.Ajay-Assistant Professor, ECE, KCT
28. Mr.S.Boopathy-Assistant Professor, ECE, KCT
29. Ms.S.S. Aishwarya Lakshmi - Student Representative, ECE, KCT
30. Ms. L.Monisha –Student Representative, ECE, KCT

				
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	<b>MINUTES OF MEETING</b>	<b>Page Number: 3 of 5</b>






### Agenda:


1. Action Taken Report on Previous BoS Meeting
2. Changes in Embedded Systems Module Courses
3. Addition of New Tamil courses in R18 Curriculum and Syllabus
4. Introduction of New PG Programme in VLSI Design
5. Any other matters (with the permission of Chairperson, BoS)

### MINUTES OF MEETING & ACTION POINTS


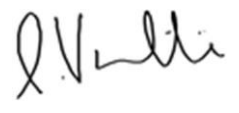



**Codes:** A: Action      C: Comment      D: Decision      R: Recommendation


S.No	CODE	DESCRIPTION & DISCUSSION POINTS
1.	A	<ul style="list-style-type: none"> <li>• Dr. M. Bharathi, HoD-ECE, delivered the welcome address.</li> <li>• Vision, mission, PO, PEO and PSO of the UG/PG Programmes were shared with the panel members.</li> </ul> <p><b>Action Taken Report on Previous BoS Meeting</b></p> <ul style="list-style-type: none"> <li>• The Action Taken Report of the previous 21<sup>st</sup> BoS meeting was presented, and all the suggestions given by the BoS members were incorporated in the undergraduate R18 Syllabus. It was also promised that major changes would be incorporated in the next revision of the curriculum and syllabus.</li> </ul>
2.	C, R	<p><b>Curriculum Changes in Embedded Systems Module Courses</b></p> <ul style="list-style-type: none"> <li>• The content of <b>U18ECI5202-Computer Architecture and Microprocessors course</b> and <b>U18ECI6202 - Microcontroller</b> were revised and renamed as <b>U18ECI5206 - Embedded Processor Architecture</b> and <b>U18ECI6204 – Microcontroller and its Applications</b> respectively.</li> <li>• The content of course and revision in the course code and name were approved by the BoS members with minor corrections.</li> </ul>

				
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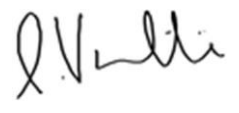



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	<b>MINUTES OF MEETING</b>	<b>Page Number: 4 of 5</b>

		<ul style="list-style-type: none"> <li>• Dr. C. Vasanthanayaki, suggested to add a few case studies related to microcontroller applications.</li> <li>• Dr. M. Sudhakar suggested to include the content related to architectures of general purpose and advanced processors.</li> <li>• As requested by Mr. S. Chellakumar, the VLSI course syllabus was presented to the panel for review. He suggested to include the contents related to FINFET technology. The chairman accepted his point and told that the content will be given as a value-added course.</li> <li>• The expert members insisted to update the contents to meet the current industrial trends with amendments to the current regulation.</li> </ul>
3.	R	<b>Addition of New Tamil courses in R18 Curriculum and Syllabus</b> <ul style="list-style-type: none"> <li>• Anna University advised to introduce the following one credit courses in Tamil for UG students at autonomous engineering colleges.             <ol style="list-style-type: none"> <li>1. Heritage of Tamils</li> <li>2. Tamils and Technology</li> </ol> </li> <li>• The course content was displayed and approved by the BoS panel members.</li> </ul>
4.	D	<b>Introduction of New PG Programme in VLSI Design</b> <ul style="list-style-type: none"> <li>• Introduction of new PG Programme in VLSI Design was proposed. The curriculum and syllabus were presented.</li> <li>• The BoS members suggested few corrections in the syllabus.</li> <li>• Mr. S. Chellakumar suggested adding python in scripting Languages course.</li> <li>• The panel members advised to frame the course outcomes and programme outcomes in accordance with blooms taxonomy. They also suggested to include the latest edition reference books.</li> </ul>

				
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	<ul style="list-style-type: none"> <li>• Dr. C. Vasanthanayaki suggested to include Mini Project by reducing the lab components. The expert members recommended to include a few industry based elective courses.</li> <li>• Mr. A. Chandramouli recommended to take all courses in orientation with latest industrial tools to make the students industry ready.</li> <li>• The corrected version of the curriculum and syllabus were approved by the BoS panel members for further actions.</li> <li>• Dr.M. Bharathi, BoS-Chairperson, delivered the vote of thanks.</li> </ul>
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