



**KUMARAGURU COLLEGE OF TECHNOLOGY  
COIMBATORE – 641 049**

**DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING**

**Date: 24.11.2018**

**XVI Board of Studies Meeting**



The XVI Board of studies Meeting for the ECE department was conducted on 24.11.2018. The board of studies member approved the following under the autonomous status

Approval of:

1. R-17 & R-18 curriculum.
2. 3<sup>rd</sup> and 4<sup>th</sup> semester syllabus for R18
3. 5<sup>th</sup> and 6<sup>th</sup> semester syllabus for R17
4. R15 Amendments.

Sl.No.	Details of Expert	Signature
01	<b>Name of the University Nominee:</b> Dr. G. Geetha, Associate Professor, Anna University, Chennai. Contact No:2235 8914 Email id:geetha@annauniv.edu	G. Geetha
02	<b>Head of the Dept(Chairman-BOS)</b> Dr S.A Pasupathy Professor and Head	S.A. Pasupathy
03	<b>Name of the teaching faculty from each specialization</b>	
	Dr.K.Kavitha (Convener)	K. Kavitha
	Dr.M.Bharathi	M. Bharathi
	Ms M Shanthi	M. Shanthi
	Dr.A.Amsaveni	A. Amsaveni
	Ms.R.Hemalatha	R. Hemalatha
	Dr.M.Alagumeenakshi	M. Alagumeenakshi
	Mr.R.Karthikeyan	R. Karthikeyan
04	<b>Name of the expert nominated by Academic Council(outside the college)</b> Dr.P.Palanisamy, Associate Professor, Dept. of ECE, National Institute of Technology, Trichrapalli-620015 Email: palan@nitt.edu Mobile: 9487741710	P. Palanisamy 24/11/2018
	Dr. P. Vijayalakshmi, Professor, Department of ECE,	Vijayalakshmi 24/11/18

	SSN College of Engineering, Old Mahabalipuram Road, SSN Nagar, Kalavakkam- 603 110 Email: vijayalakshmip@ssn.edu.in Mob. No: 91 44 27469700	
05	<p><b>Name of the representative from Industry/corporate sector/allied area relating to placement:</b> Mr. Divyanshu Verma, Senior Manager, Intel R&amp;D, Bangalore. Karnataka India Email id: divyanshu.verma@intel.com Mobile: 9900141833</p> <p><b>Ms G.R. Nisha, Scientist/Engineer "SF"</b> Section Head, Components Screening Lab, QDAC/QRAG/SR, VRC, Veli hills, ISRO (po), Trivandrum, Kerala-695022. Email: nisha3074@gmail.com Ph: 9446472020</p> <p>Mr. Rangabhargavan, Senior Module Lead, Avaya Technologies, Pune, India Email id:rbhargavans@avaya.com Ph:08378989331</p>	<p>Divyanshu Verma</p> <p>Not Attended</p> <p>Not Attended</p>
06	<p><b>Post Graduate meritorious alumni nominated by principal:</b></p> <p>Mr. Senthilkumar Sub Divisional Engineer (RF) Bharat Sanchar Nigam Limited, Salem. Mob.No:94449 03999 Email.Id:nsk.bsnl@gmail.com</p> <p>Mr.Senthil Govind Shetty, Senior Manager,Robert Bosch Engineering and Business Solutions,Coimbatore. Email:senthil.g@in.bosch.com Mob: 9585546044</p>	<p>Senthil Kumar</p> <p>Not Attended</p>

07(a)	<b>Co-opt member Name with designation</b> Lawrence W.C. Wong, Professor, Department of Electrical and Computer Engineering, National University of Singapore Email id:wong_lawrence@nus.edu.sg Phone no: 6516 2565	Not Attended.
	Dr M Ezhilarasi Professor & Head, Department of E&I, Kumaraguru College of Technology, Coimbatore 49 Email ID:hod.eie@ket.ac.in	Not Attended.
(b)	<b>Other members of staff of the same department</b>	
	Prof.K.Ramprakash	K.R. Ramprakash
	Dr.R.Ranithottungal	Ranithottungal
	Dr.RamalathaMarimuthu	
	Dr.S.N.Shivappriya	S.N. Shivappriya
	Ms.S.Sasikala	Sasikala
	Ms.K.Thilagavathi	
	Ms. K. Anusha	
	Mr.S.Arunkumar	
(c)	<b>COE/Coordinator Autonomous:</b>	
(d)	<b>DOA</b>	
(e)	<b>Students</b>	
1.	Karthikeyani. S	Karthi S
2.	Abinaya. S	S. Abinaya
3.	Cibi Ranavan	
4.	Praveen Kumar	



The following points were discussed:

1. As per R 17 Embedded course is introduced with both theory and lab components. The assessment for the same is done separately for theory and lab. Since the assessment is done separately, BOS members suggested having separate Course code for theory and lab.
2. Network Theory : 2 port network concepts should be introduced first before analysis.
3. Brand names should not be included in syllabus & curriculum
4. Signals & Systems : Band pass sampling to be included
5. Digital Signal Processing : Review of DTFT ,Frequency response - pole zero analysis of filters to be introduced in the beginning .
6. Communication Engineering I : Multiplexing concepts to be included in Introduction to Modulation.
7. Communication Engineering II : 2 textbooks may be included.
8. Optical communication to be revised.
9. Radars & Navigational Aids to be introduced instead of GPS.
10. Research: PG students to be grouped based on their interest either Research / Job. The students interested in research to be retained in the campus during the project phase to improve departmental publications / Research.
11. Approval of the following changes in R15 Curriculum:  
New Professional Elective Courses and open elective course are approved.  
Approval of the courses in PROTOSEM

  
HOD ECE

  
PRINCIPAL