



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION**  
**ENGINEERING MINUTES OF XV BOARD OF STUDIES MEETING**

**CONDUCTED ON 24.03.2018**

The Department of Electronics and communication engineering conducted Board of studies meeting for approving curriculum R2018 and syllabus R2018(I and II semester) of M.E Communication Systems programme on 24.03.2018(Saturday) at 02.00 pm in 'C' Block conference hall.

Dr.S.A.Pasupathy, Professor and Head of the Department chaired the meeting and Prof. K.Ramprakash Professor (Head, PG Programs) presented the draft version of curriculum and syllabus.

The following Members attended the meeting

Sl.No.	Name of the member	Role of the Member
1.	Dr .S.A. Pasupathy Professor and Head	Chairman-BOS
2.	Dr.M.A.Bhagyaveni Professor, Anna University, Chennai.	<i>U. d. Ram</i> Anna University Nominee
3.	Dr.P.Palanisamy, Professor, Dept. of ECE,National Institute of Technology, Tricharapalli	Experts nominated by Academic Council(outside the college) <i>K. Gunavathi</i>
4.	Dr.K.Gunavathi ,Professor, Dept.of ECE, PSG college of Technology, Coimbatore	
5.	Mr. Dinesh kumar subramanian Manager, Analytics, Cognizant, C <sup>3</sup> CHIL Special Economic Zone,Coimbatore Mr. Divyanshu Verma, Senior Manager, Intel R&D,Bangalore.	<i>[Signature]</i> Representative from Industry
	Ms.G.R. Nisha Scientist/Engineer "SF", Section Head, Components Screening Lab,QDAC/QRAG/SR, VRC, Vikram Sarabhai Space Centre, ISRO, Veli hills, ISRO (po), Trivanandapuram,	<i>Nisha</i> <i>24/3/18</i>
6.	Mr. Senthilkumar.N Sub Divisional Engineer (RF) Bharat Sanchar Nigam Limited, Salem.	Alumni nominated by principal
7.	Mr. Rangabhargavan,Senior Module Lead,Avaya Technologies,Pune,India	<i>[Signature]</i> <i>24/3/2018</i>



8.	Prof.Thirumoorthi P Assistant Professor III, Department of EEE,,KCT	Special Invite
9.	Dr.Mary Cheriyan Head Acedemic Adminstration Kumaraguru College of Technology, Saravanampatti, Prof. K.Ramprakash Professor (Head, PG Programs)	Faculty from each specialization
10.	Dr.K.Kavitha, Professor (Convenor)	
	Dr.M.Bharathi, Professor	
	Dr.S.Umamaheswari, Associate Professor	
	Ms.R.Hemalatha, Associate Professor	
	Ms.K.Thilagavathi, Assistant Professor III	
11.	Mr A Kumaresan Assistant Professor	Other members of staff of the same department
	Mr R Darwin Assistant Professor	
	Ms. K Karthika Assistant Professor	
	Ms. S Kirthika Assistant Professor	
	Ms P Pavithra Assistant Professor	
12.	Dr. T. Vijay Prakash	COE/Coordinator Autonomous
13	Dr.Vinohar Stephen Rapheal Associate Professor	DOA

**The following were recommendations by the BoS expert members**

**General Comments:**

- Embedded Lab concept along with theory subjects should be effectively implemented in the ratio of 75% for Theory and 25% for Lab.
- Paper Publication was made mandatory as per KCT norms for ME student to get pass in their project.
- Instead of offering wireless security elective, committee members suggested to offer Network security subject (one module can be given in specific for wireless security)
- Linear Algebra, Random process concepts should be added in Mathematics subjects, which will be helpful for the students while doing modeling analysis and optimization.
- In Advanced Digital Communication Techniques, modules should be rearranged as source coding, channel coding, modulation techniques.
- Lab provided as embedded lab for Statistical Signal processing can be removed.
- For Advanced Radiation Systems, embedded lab component can be added.
- Statistical Signal Processing subjects need to reshuffle as Baseband Signal Processing and estimation contents.
- FTTH, GPON Techniques based <sup>Theory may</sup> experiments to be added in Optical Communication Embedded Lab experiment list.

  
HOD ECE