

## COIMBATORE INSTITUTE OF TECHNOLOGY

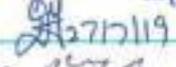
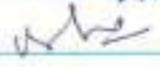
## DEPARTMENT OF ECE

Minutes of BOS meeting held on 27.07.2019

Board of studies meeting of Electronics & Communication Engineering branch is held on 27.07.2019 at 10.00 am in M103. The following discussions were made: Mission of the department, PEO's, PO's, PSO's of B.E Electronics & communication Engineering and M.E Communication Engineering, UG curriculum & syllabi for the students to be admitted from 2019 onwards, PG curriculum & syllabi for the students to be admitted from 2019 onwards, New UG/PG professional electives/one credit courses Any other.

The following members were present for the meeting:

- |    |                             |                         |
|----|-----------------------------|-------------------------|
| 1  | Dr. A. Rajeswari            | Rajin                   |
| 2  | Dr. K. Malathi              | K. Malathi              |
| 3  | Dr. V. R. Vijaykumar        | V. R. Vijaykumar        |
| 4  | Dr. S. Uma Maheswari        | S. Uma Maheswari        |
| 5  | Dr. S. Uma                  | S. Uma                  |
| 6  | Prof. T. Senthil Vinayakam  | T. Senthil Vinayakam    |
| 7  | Prof. P. Chitra             | P. Chitra               |
| 8  | Dr. M. Poongothai           | M. Poongothai           |
| 9  | Dr. G. Purnaneswari         | G. Purnaneswari         |
| 10 | Dr. I. S. Akila             | I. S. Akila             |
| 11 | Dr. T. Balakumaran          | T. Balakumaran          |
| 12 | Ms. M. Ramya                | M. M. Ramya             |
| 13 | Ms. R. Kalavani             | R. Kalavani             |
| 14 | Ms. B. Bhuvaneshwari        | B. Bhuvaneshwari        |
| 15 | Ms. C. Subha priyadharshini | C. Subha priyadharshini |

16	Ms. G. Christina	
17	Mr. P. Muthu Subramanian	
18	Dr. B. Premalatha	B. Premalatha 27/7/19
19	Ms. T. Yathani	
20	Ms. T. Shumbaga Pradeeps	T. S. Pradeeps 27/7/19
21	Ms. K. M. Priya	K. M. Priya 27/7/19
22	Ms. Cynthia Joseph	Cynthia Joseph 27/7/19
23	Ms. K. Harini	
24	Ms. D. Diana Josephine	Diana Josephine
25	Ms. V. Sowmya	
26	Ms. S. Dhanalakshmi	Dhanalakshmi 27/7/19
27	Ms. M. Abitha Thangam	M. Abitha Thangam 27/7/19
28	Ms. S. Bala Dhanalakshmi	
29	Mr. C. Vinoth Kumar	C. Vinoth Kumar 27/7/19
30	Mr. P. Sathesh Kumar	
31	Ms. V. Gowripriya	V. Gowripriya
32	Ms. N. Deepa	

The following members expressed their inconvenience to attend the meeting

1. Mr. D. Srinivasan
2. Dr. K. Giridhar
3. Mr. Bharathi Athinayakan
4. Prof. Rajesh Bhadada
5. Dr. L. Saravan
6. Ms. T. Loganayagi
7. Ms. R. Soundharya Rani

A detailed discussion was made on B.E. ECE & ME Communication Engineering curriculum & syllabi (for the students admitted from 2019 onwards)

The AICTE mandates were considered for discussion about the framing of B.E ECE & M.E Communication Engineering curriculum & syllabi.

The program outcomes & program specific outcomes were presented to the committee members and their suggestions were recorded.

Inclusion of new elective 15ECE35- 'Real time Applications using Python' for the students of B.E ECE admitted from 2015 onwards.

Inclusion of one credit course 'Technical Foundations for Employability' for I, II, III students of B.E ECE admitted from 2015 onwards.

Inclusion of elective 15MECE32- 'Internet of Things: Technology and Applications' for the students of M.E Communication Engineering admitted from 2015 onwards.

The following suggestions were given by the committee members

B.E ECE :-

Microwave Laboratory can be renamed as High Frequency Laboratory which can include RF, microwave, optical and Antennas

To Introduce Hackathon & Hacker programming as 1 credit course handled by Industry experts

To include open CV, Python, Communication networks for smart Grid & Block chain technologies as elective courses

M.E Communication Engineering :-

Advanced Engineering Mathematics to be renamed as Applied mathematics for communication Engineering

To include multirate DSP by combining

Unit 3 & 4 in statistical Digital signal processing

Optimization Techniques can be included as an elective course.

Rajm  
27/07/2019

Electronics and Comm Engg.  
Coimbatore Institute of Technology  
COIMBATORE - 14. — (15)