



Bapatla Engineering College

(Autonomous)

Mahatmaji Puram, BAPATLA-522102, Guntur (Dt.), A.P., INDIA

Sponsored by the Bapatla Education Society

Approved by AICTE :: Affiliated to Acharya Nagarjuna University

Estd.1981

Dr N.Venkateswara Rao
HoD, ECE Department.

Ref: BEC/ECE/F16/BoS/2020/03

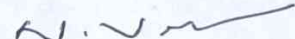
Dt: 08/06/2020,
Bapatla.

ECE Department- BOS Meeting- External Invitation

It is my pleasure to invite you to the Board of Studies meeting (online-GoToMeeting) scheduled to be held on 10/06/2020 (Wednesday) at 8.30 AM.

Meeting Agenda:

1. DAB Minutes approval.
2. Review of R -18 curriculum for ¾ B.Tech. ECE courses.
3. MOOCs implementation.
4. Any other matter with the permission of the chair.


(Chairman, BoS)

HOD-ECE,
Bapatla Engineering College
BAPATLA-522

Copy to:

1. Dr N.Bheema Rao, Professor & Head, ECE Dept.,NIT-Warangal.
2. Dr V.Anil Kumar, Associate Professor, IIIT-Hyderabad,
3. Dr P.Siddaiah, Principal, ANU, Guntur.
4. Sri K.Hari Babu, Scientist E, SHAR, Sri Harikota.
5. Sri P.Manikanta, Sr.Engineer, Qual Comm, Bangalore.
6. Principal, BEC
7. Convener, IQAC



Bapatla Engineering College::Bapatla

(Autonomous)

Department of Electronics and Communication Engineering

Dt: 10/06/2020.

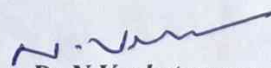
Minutes of BOS Meeting held on 10/06/2020

Members of the BOS in Electronics and Communication Engineering have met through online (CoToMeeting) on 10/06/2020 (Wednesday) at 08.30 AM and discussed the following related to the framework of revised scheme and structure for B.Tech. Electronics and Communication Engineering for 2018 batch.

1. Members are appraised about R18 scheme followed in the last academic year 19-20.
2. Detailed scheme and draft of the syllabus proposed for the immediate upcoming IIIrd Year, is presented. Draft Scheme and syllabus of IV B.Tech. in R18 scheme is also presented for discussion and suggestions. Also approved the DAB minutes.
3. Discussed about the latest courses need to add in the curriculum based on Industry needs.

Suggestions:

1. 18EC503- Microprocessors and Microcontrollers programming: Dr Anil Kumar was suggested to add some advanced processors topics in this subject syllabus.
2. Dr Bheema Rao suggested to shift 18EC603- Microwave and Radar to 4/4 ECE sem-1 from 3/4 ECE sem-2.
3. Mr P.Manikanta advised to add noise fundamentals and matched filter concepts in 18EC505 - Analog and Digital Communication subject. He also suggested to add topics related to page tables and threats in 18ECD11- Computer organization subject.
4. 18ECD22- Information Theory and Coding subject case need to add Turbo codes concepts.
5. 18ECD23- Embedded System Design subject case advised to add ARM processors concepts
6. Mr Hari Babu suggested to bring Artificial Intelligence subject from 4/4 ECE sem-1 to 3/4 ECE sem-2. And also advised to add subjects like Machine learning and ANN subjects in the further semester in a continuation manner.
7. All the members appreciated by adding IoT as a regular subject in 3/4 ECE sem-1. They also suggested to conduct mini projects on this particular subject.
8. MOOCs was introduced in semester-5 with the suggestion made by the DAB and PAC.


Dr N. Venkateswara Rao
Chairman – BOS, ECE Dept.
HOD-ECE,
Bapatla Engineering College
BAPATLA-522 101.



Estd.1981

Bapatla Engineering College

(Autonomous)

Mahatmaji Puram, BAPATLA-522102, Guntur (Dt.), A.P., INDIA

Sponsored by the Bapatla Education Society

Approved by AICTE :: Affiliated to Acharya Nagarjuna University

Dr N.Venkateswara Rao
HoD, ECE Department.

Ref: BEC/ECE/F16/BOS/2021/03

Dt: 07/02/2021,
Bapatla.

ECE Department -BOS Meeting – External Invitation

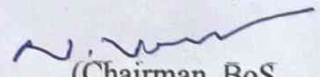
It is my pleasure to invite you to the Board of Studies meeting (online) scheduled to be held on 12/02/2021 (Friday) at 8.00 AM.

Meeting Agenda:

1. DAB Minutes approval.
2. Review of R-18 curriculum for 4/4 ECE courses.
3. To discuss about R20 Regulations as per APSICHE guidelines.
4. Industrial Internship procedure.
5. Any other matter with the permission of the chair.

Copy to:

1. Dr N.Bheema Rao, Professor & Head, ECE Dept.,NIT-Warangal.
2. Dr V.Anil Kumar, Associate Professor, IIIT-Hyderabad,
3. Dr P.Siddaiah, Principal, ANU, Guntur.
4. Sri K.Hari Babu, Scientist E, SHAR, Sri Harikota.
5. Sri P.Manikanta, Sr.Engineer, Qual Comm, Bangalore.
6. Principal, BEC
7. Convener, IQAC


(Chairman, BoS,
ECE Dept.)
Bapatla Engineering College
BAPATLA-522 101.



Bapatla Engineering College::Bapatla
(Autonomous)
Department of Electronics and Communication Engineering

Dt: 12/02/2021,

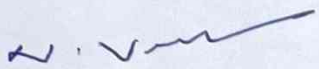
Minutes of BOS Meeting held on 12/02/2021

Members of the BOS in Electronics and Communication Engineering have met through online (Google Meet) on 12/02/2021 (Friday) at 08.00 AM and discussed the following points for 2018 batch.

1. DAB minutes approved.
2. Detailed scheme and syllabus proposed for the immediate upcoming 4th Year B.Tech. is presented by HOD and finalized by all the members of BOS.
3. Discussed about the Internships and latest courses need to add in the curriculum based on Industry needs.
4. Discussed about schemes to be prepared for R20 regulations to be followed as per the APSICHE guidelines.

Suggestions:

1. Dr Bheema Rao suggested to add Advanced Digital Signal Processing subject in continuation to the DSP.
2. Dr Bheema Rao also suggested to add MEMS subject as elective in 8th semester.
3. Dr P.Siddiah and Mr P.Manikanta advised to provide online and offline Internships for Students in Electronics and Communication Industries.
4. Dr Anil Kumar suggested, to consider DBMS subject as open elective instead of department elective.
5. Mr Hari Babu suggested to bring Pattern Recognition subject from 4/4 ECE sem-2 to 4/4 ECE sem-1. And also advised to maintain linkup in between internship and academic projects.
6. All the BoS members appreciated by adding Python as a regular subject in 2/4 ECE B.Tech. sem-1.
7. They also suggested to conduct coding competitions on this Python area.


Dr N. Venkateswara Rao
(Chairman – Board of Studies)
HOD-ECE,
Bapatla Engineering College
BAPATLA-592 101.