

## 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

#### DEPARMENT OF ELECTRICAL & ELECRONICS ENGINEERING

August 17, 2021

Minutes of the meeting of Board of Studies in Electrical & Electronics Engineering held on August 16th 2021 at 2.30 PM through Google online meeting, Department of Electrical and Electronics Engineering, Bapatla Engineering College, Bapatla. Chairman A Receivedoin

### Members Present for the Meeting:

1. Dr N. Rama Devi Professor & Head of the Dept, EEE Dept, Bapatla Engineering College Bapatla-522101

2. Dr. K.Siva Kumar Assoc.Professor, EE Dept, IIT Hyderabad, Kandi, Telangana-502285

3. Dr. D.V.S.S. Siva Sarma Professor, EEE Dept, National Institute of Technology (NIT) Warangal-506004.

4. Dr.K.Rama Sudha Professor, EEE Dept, Andhra University Collge of Engineering, Vishakhapatnam-506004.

5. Dr. K.Srinivas Bhaskar, Asst.Professor,ES Dept, IIT Bhubaneswar, Bhubaneswar, Odisha-751013

6. Dr.G.Kasi Viswanatha Raju, Sr.Engineer, General Electric Banglore, Karnataka.

Member Attended Online

Member Attended Online

Attended Online Member

Member Attended Online

Member Attended Online



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Dr.B.Chandra Sekhar
 Technical Lead in Automotive Business Division,
 TATA Consultancy Services Limited,
 Banglore, Karnataka.

Member Atlanded Online

Dr.K.Shanthi Swarup
 Professor &EE Dept,
 IIT Madras,Sardar Patel Road,
 Chennai,Tamilnadu-600036.

Special Invitee Attended Online

Members

Faculty of the Electrical & Electronics Engg. Dept,

9. Dr.G.Ravi Kumar, Professor, EEE Dept, BEC Bapatla.

10. Dr.K.Ramesh, Associate Professor, EEE Dept, BEC Bapatla.

11. Dr.N.Karthik, Associate Professor, EEE Dept, BEC Bapatla.

12. Dr.P.Sampath Kumar, Assistant Professor, EEE Dept,BEC Bapatla.

13. Dr.J.Ravindra, Assistant Professor, EEE Dept, BEC Bapatla.

14. Dr.K.Kamala Devi, Assistant Professor, EEE Dept, BEC Bapatla. Kamala

15. Dr.B.Vijaya Krishna, Assistant Professor, EEE Dept, BEC Bapatla.

16. Dr.M.S.Dinesh, Assistant Professor, EEE Dept,BEC Bapatla

17. Dr.G.V.N Yatendra, Assistant Professor, EEE Dept, BEC Bapatla.

18. Mr.Ch.Sridhar, Assistant Professor, EEE Dept,BEC Bapatla.

19. Mr.G.Rajesh, Assistant Professor, EEE Dept,BEC Bapatla.

20. Mr.G.Anil Kumar, Assistant Professor, EEE Dept, BEC Bapatla. G. Anilwa

21. Mr.N.Bala Krishna, Assistant Professor, EEE Dept,BEC Bapatla.

22. Mr.J.Pardha Saradhi, Assistant Professor, EEE Dept, BEC Bapatla.

23. Mr.B.Praveen Kumar, Assistant Professor, EEE Dept, BEC Bapatla. B. Rovecu Kumar



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24. Mr.M.Suresh Babu, Assistant Professor, EEE Dept,BEC Bapatla.

25. Smt.M.Nagendra, Assistant Professor, EEE Dept, BEC Bapatla.

26. Mr.Ch.Hariprasad, Assistant Professor, EEE Dept, BEC Bapatla.

27. Mr.M.Siva Rama Krishna, Assistant Professor, EEE Dept, BEC Bapatla.

28. Mr.K.Rajendra, Assistant Professor, EEE Dept,BEC Bapatla.

29. Ms.D.Naga Lakshmi, Assistant Professor, EEE Dept, BEC Bapatla.

30. Mr.G.Sai Goutham, Assistant Professor, EEE Dept, BEC Bapatla.

31. Mr.P.Karimulla, Assistant Professor, EEE Dept, BEC Bapatla.

32. Mr.M.Ganesh Babu, Assistant Professor, EEE Dept, BEC Bapatla.

33. Mr.S.Subramanyam, Assistant Professor, EEE Dept, BEC Bapatla.

34. Ms.K.Pranathi, Assistant Professor, EEE Dept, BEC Bapatla.

35. Mr.P.Bhanu Prakash, Assistant Professor, EEE Dept, BEC Bapatla.

36. Ms.M.Pavani, Assistant Professor, EEE Dept, BEC Bapatla.

37. Mr.M.Hari Krishna, Assistant Professor, EEE Dept, BEC Bapatla.

38. Mr.R.Lakshma Reddy, Assistant Professor, EEE Dept, BEC Bapatla.

Chairman, B.O.5 after welcoming the members for the meeting, presented the details of the agenda to the members.

#### Agenda:

- 1. Discuss about the schemes of four years of R-20 regulation.
- Discuss about the syllabi of 1<sup>et</sup> and 2<sup>ed</sup> year in R-20 regulation, professional elective courses. Job oriented elective courses, Minors, Honor courses offered by EEE department as per APSCHEO ideline.
- Discus about Four year B.Tech R18 syllabus amendments & implementations of previous BOS.
- 4. Any other maters with the permission of BOS

Venue: Google meet online meeting. https://meet.google.com/jif-kqzi-jrr

#### The following resolutions were made in the Board of Studies meeting on 16/08/2021.

- The proposed scheme of instructions for semesters from first, second, third and final
  year courses of B. Tech EEE in R20 regulation were thoroughly discussed and reframed
  with some modifications in the syllabi and schemes.
- The chairman is authorized to finalize the model paper, paper setters and examiners per each subject in B. Tech Electrical & Electronics curriculum,
- The chairman is authorized to convey the departmental committee meeting to do any minor changes in scheme or syllabus with the approval of the committee.
- 4. The chairman is authorized to prepare residual courses (Transitory Regulations).
- 5. NCC is offered as an Institutional Elective for R18 Regulation students
- 6. Modifications suggested by the committee are as follows.
  - a) As per the suggestion of Dr.D.V.S.S. Siva Sarma, Electro Magnetic fields course and Analog Electronics course are mutually interchanged between third and fourth semester.
  - b) External Experts felt that the name of Applications of MATLAB to Electrical Engineering course will be better than Software tools to Electrical Engineering.
  - c) Dr. K. Rama Sudha and Dr G. Kasi Viswanadha Raju suggested to check the possibility of increasing the number of credits to Measurements and Instrumentation course.
  - d) Dr. K. Shanti Swarup, Dr. K. Srinivas Bhaskar and Dr. K. Siva Kumar suggested that the Minor/Honor courses, Professional Elective courses and Job Oriented Elective course are introduced to early for the students. So, all courses will be started on and after fifth semester.
    - Minor/Honor and Professional elective course will be stared fifth semester onwards.
    - Job oriented Elective courses will be started sixth semester onwards.

- e) All External BOS members suggested to introduce two courses (20EE505 and 20EEL503) instead of integrated course (20EEL503) of Microprocessor and Microcontroller course. To provide the space for Microprocessor and Microcontroller course, Professional Elective Course is pushed to sixth semester in place of Electrical Drives course and Electrical Drives course is transferred to Professional Elective category.
- f) All BOS members suggested and resolved to make groups instead of tracks for Profession Elective, Job oriented Elective and honor courses, so that the student can avail more flexibility to choose the courses.
- g) Dr. K. Shanti Swarup and Dr. B. Chandra Sckhar suggested to reframe the minor tracks based on background of non-circuit braigh students.

The chairman of B.O.S thanked the members before concluding the meeting.

nairman, Board of Studies

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Head, EEE Department Bapatla Engineering College

Bapatla- 522 101.



