



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

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

August 08, 2023

Minutes of the meeting of Board of Studies in Electrical & Electronics Engineering held on August 8th 2023 at 3 PM through Microsoft Teams online meeting, Department of Electrical and Electronics Engineering, Bapatla Engineering College, Bapatla.

Members Present for the Meeting:

- | | | |
|--|----------|---|
| 1. Dr N. Rama Devi,
Professor & Head of the Dept,
EEE Dept,
Bapatla Engineering College
Bapatla-522101 | Chairman |  |
| 2. Dr. K.Siva Kumar,
Professor, EE Dept,
IIT Hyderabad,
Kandi, Telangana-502285 | Member | Attended Online |
| 3. Dr. D.V.S.S. Siva Sarma,
Professor, EEE Dept,
National Institute of Technology (NIT)
Warangal-506004. | Member | Attended Online |
| 4. Dr.K.Rama Sudha,
Professor, EEE Dept,
Andhra University Collge of Engineering,
Vishakhapatnam-506004. | Member | Attended Online |
| 5. Dr. K.Srinivas Bhaskar,
Associate Professor, ES Dept,
IIT Bhubaneswar,
Bhubaneswar, Odisha-751013 | Member | Attended Online |
| 6. Dr.B.Chandra Sekhar,
Technical Lead in Automotive Business Division,
TATA Consultancy Services Limited
Banglore, Karnataka | Member | Attended Online |



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7. Dr.G.KasiViswanatha Raju
Lead Specialist,
Power System Consulting department,
Vestas Technology R&D Chennai pvt.Ltd,
Chennai-600119

Member *Attended Online*

8. Dr. K.Shanti Swarup
Professor, EE Dept,
IIT Chennai,
Chennai, Tamilnadu-751013

Special Invitee *Attended Online*

Faculty of the Electrical & Electronics Engg. Dept, Members

9. Dr.G.Ravi Kumar, Professor,EEE Dept,BECBapatla. *MPK*

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

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

12. Dr.Ch.Sridhar, Assistant Professor, EEE Dept,BEC,Bapatla. *Ch*

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

14. Dr.P.Sampath Kumar, Assistant Professor, EEE Dept,BECBapatla.

15. Dr.J.Ravindra, Assistant Professor, EEE Dept,BEC,Bapatla. *JR*

16. Dr.J.PardhaSaradhi, Assistant Professor, EEE Dept,BEC,Bapatla. *JP*

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

18. Dr.M.S.Dinesh, Assistant Professor, EEE Dept,BEC,Bapatla *msd*

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

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

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

22. Mr.P.Raju, Assistant Professor, EEE Dept,BEC,Bapatla. *PR*

23. Mr.M.SureshBabu, Assistant Professor, EEE Dept,BEC,Bapatla. *MSB*

24. Smt.M.Nagendra, Assistant Professor, EEE Dept,BEC Bapatla. *M*



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





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25. Mr.Ch.Hariprasad, Assistant Professor, EEE Dept,BEC,Bapatla. 
26. Mr.M.Siva Rama Krishna, Assistant Professor, EEE Dept,BEC,Bapatla. 
27. Mr.K.Rajendra, Assistant Professor, EEE Dept,BEC,Bapatla. 
28. Ms.D.NagaLakshmi,Assistant Professor, EEE Dept,BEC,Bapatla. 
29. Mr.G.SaiGoutham,Assistant Professor, EEE Dept,BEC,Bapatla. 
30. Mr.P.Karimulla,Assistant Professor, EEE Dept,BEC,Bapatla. 
31. Mr.S.Subrahmanyam,Assistant Professor, EEE Dept,BEC,Bapatla. 

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

Agenda:

1. Reviewing of R-20 regulation, 4th year B.Tech Syllabi.
2. Approval of R-20 regulation Open electives Subjects Syllabi.
3. Any other item with the approval of the B.O.S members.

Venue: HOD's Chamber

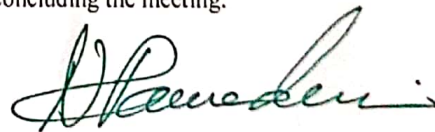
The following resolutions were made in the Board of Studies meeting on 08/08/2023 at 4.30 PM.

1. Reviewed and finalized the schemes and syllabi of 7th and 8th semesters of R20 regulation including Job oriented courses.
2. Discussed and approved the R20 regulation of open elective courses offered by the department and its syllabi.
3. Reviewed and finalized the power systems lab course 20EEL603 by adding simulation experiments in addition to hardware.
4. The Chairman is authorized to finalize the model paper, paper setters and examiners for each subject in B.Tech Electrical and Electronics Engineering.
5. The Chairman is authorized to convene the departmental committee meeting to do any minor changes in the scheme or syllabus with the approval of the committee.

Modifications suggested by the committee are as follows:

- a) To change the Power System Operation Control and Stability course of unit II subtitle as per the content of the course.
- b) To change the Unit IV in one of the job oriented course entitled Electric Vehicle.

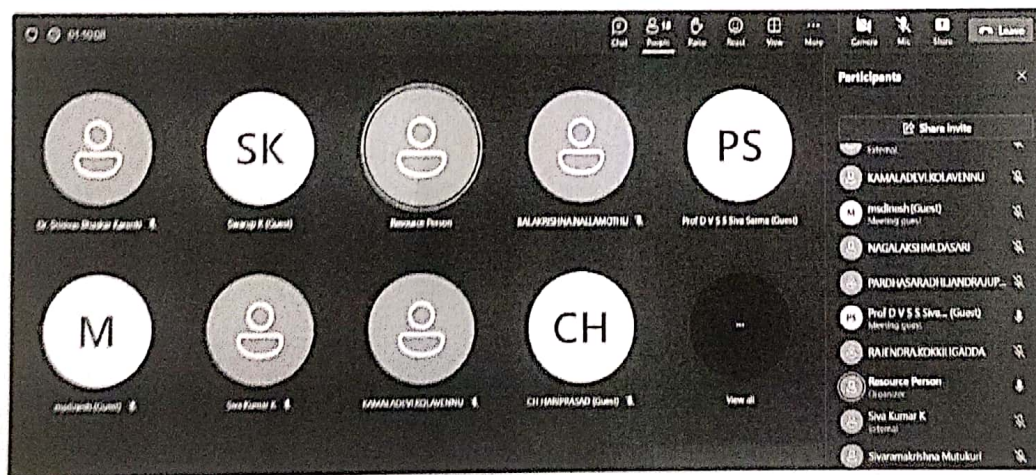
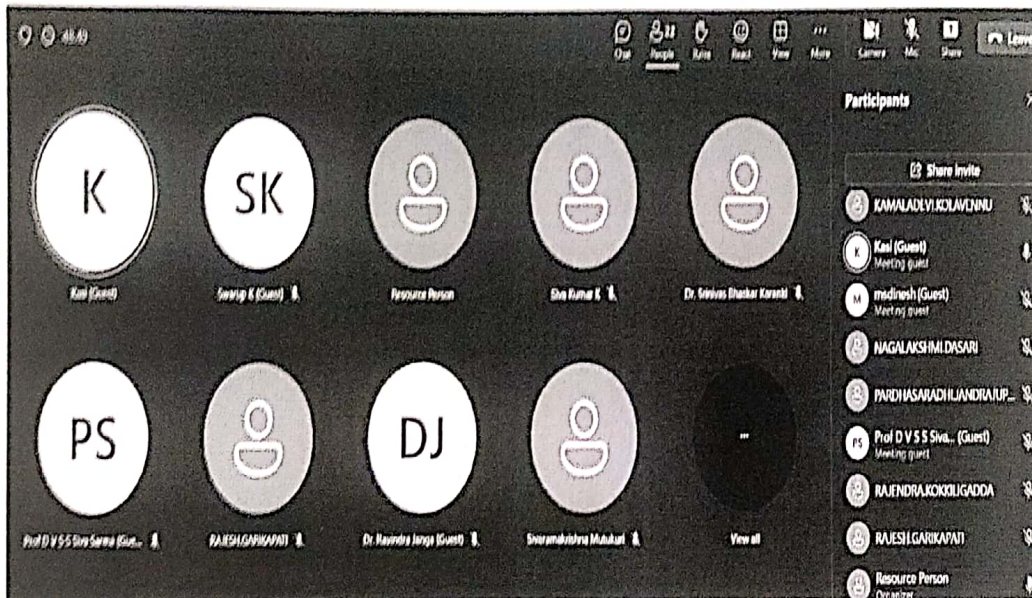
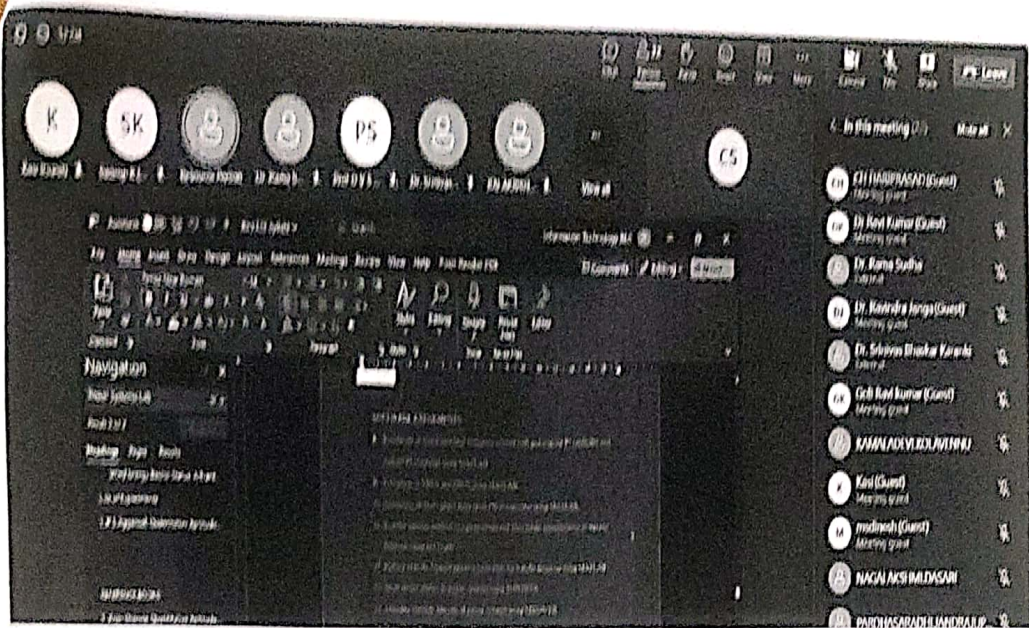
The chairman of B.O.S thanked the members before concluding the meeting.



Chairman, Board of Studies
&
Head, EEE Department
Bapatla Engineering College
Bapatla- 522 101.

Copy to:

The Principal, Bapatla Engineering College, Bapatla
President, Bapatla Education Society, Bapatla.
Secretary, Bapatla Education Society, Bapatla.
Members, Board of Studies.



08-08-2023 ONLINE BOS MEETING IMAGES

Course No.	Category Code	Subject	Scheme of Instruction (Percentage per week)			Scheme of Examinations (Percentage)			Total Credits
			T	L	P	Int.	Ext.	Total	
20EE1001	EE	Power System Analysis	1	1	2	40	60	100	4
20EE1002	EE	Power System Protection	1	1	2	40	60	100	4
20EE1003	EE	Computer Protection	1	1	2	40	60	100	4
20EE1004	EE	Power Quality	1	1	2	40	60	100	4
20EE1005	EE	Power System Reliability	1	1	2	40	60	100	4
20EE1006	EE	Power System Economics	1	1	2	40	60	100	4
20EE1007	EE	Power System Security	1	1	2	40	60	100	4
20EE1008	EE	Power System Stability	1	1	2	40	60	100	4
20EE1009	EE	Power System Control	1	1	2	40	60	100	4
20EE1010	EE	Power System Operation	1	1	2	40	60	100	4
20EE1011	EE	Power System Maintenance	1	1	2	40	60	100	4
20EE1012	EE	Power System Restoration	1	1	2	40	60	100	4
Total			12	12	24	480	720	1200	48

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20EE1003	EE	Computer Protection	1	1	2	40	60	100	4
20EE1004	EE	Power Quality	1	1	2	40	60	100	4
20EE1005	EE	Power System Reliability	1	1	2	40	60	100	4
20EE1006	EE	Power System Economics	1	1	2	40	60	100	4
20EE1007	EE	Power System Security	1	1	2	40	60	100	4
20EE1008	EE	Power System Stability	1	1	2	40	60	100	4
20EE1009	EE	Power System Control	1	1	2	40	60	100	4
20EE1010	EE	Power System Operation	1	1	2	40	60	100	4
20EE1011	EE	Power System Maintenance	1	1	2	40	60	100	4
20EE1012	EE	Power System Restoration	1	1	2	40	60	100	4
Total			12	12	24	480	720	1200	48

OPEN ELECTIVES (3 Credits): Any one course from Open Elective offered by other Departments for seventh semester electives.

Open Elective (Offered by EEE Department)

- OE01: Non-Conventional Energy sources
- OE2: Electrical Energy Conservation & Auditing
- OE3: Industrial Electrical Systems