
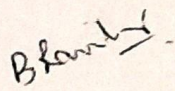
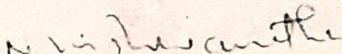



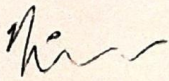
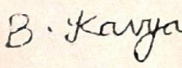
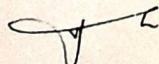
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
MINUTES OF BOARD OF STUDIES MEETING

The department Board of Studies meeting was held in online mode through Webex platform from 2.00 P.M on Saturday, 09/10/2021. Dr.D.Ravi Kishore, HOD, EEE department presided the meeting.

The following External Members were present:

			Signature
1	Dr.Y.Srinivasa Kishore Babu, Professor, Dept. of EEE, JNTUK-University, Narasarao peta	University Nominee	
2	Dr. Ravikumar Bhimasingu, Associate Professor- Dept. of EEE, IIT Hyd	Subject Expert	
3	Dr.N.Viswanathan, Professor, NIT, Warangal	Subject Expert	

The following Internal Members were present

1	Dr.D.RAVI KISHORE	HOD & PROF	Chairman-BoS	
2	Mr.T.AMAR KIRAN	ASSOC.PROF	Member of BoS	
3	Mrs.B.KAVYA SANTOSHI	Asst.Prof	Member of BoS	
4	Mr.V.SURESH	Asst.Prof	Member of BoS	

Other members from EEE Department were also present:

1	Mrs.K.SARITHA	Asst.Prof	K Saritha
2	Mr. K.SIVA PRASAD	Asst.Prof	K Siva Prasad
3	Ms.K.ARUNA SREE	Asst.Prof	K Aruna Sree
4	Mrs.KUNCHE GOWTHAMI	Asst.Prof	K. Gunjan
5	Ms.KOSURI SRAVANI	Asst.Prof	K. Sravanij
6	Mr.SIVA GANESH CHINTHAKULA	Asst.Prof	
7	Mr.Y.ANANDA KUMAR	Asst.Prof	A. Anand
8	Mr.ADAPA SUDHEER KUMAR	Asst.Prof	A. Sudheer Kumar
9	Mr.ARUN KUMAR SAHOO	Asst.Prof	Arun Kumar Sahoo

Dr. D.Ravi Kishore, Chairman of BoS opened the meeting by welcoming and introducing the external members, to the internal members and thanked them for accepting to become the member of the Board of Studies and the Chairman then put forward the Agenda items before the Board.

The following points were discussed, deliberated:

1. It is resolved to approve the 2nd year Course Structure for GRBT 20 B.Tech, EEE, as finalized in this meeting.
2. It is resolved to approve the syllabus for the subjects of 2nd year GRBT20 (2-1 & 2-2)
3. It is resolved to approve the syllabus for GRBT20 **HONOR** degree subjects offered by EEE department:

4. It is resolved to approve the NPTEL subjects for **HONOR DEGREE GRBT20**

Sl.NO	ENERGY SYSTEMS	POWER SYSTEMS	CONTROL SYSTEMS	POWER ELECTRONICS
1	Solar energy	Deregulated Power Systems	Digital control systems	Advanced power electronic converters
2	Wind Energy	Advanced power system protection	PLC & Automation	Industrial Electronics
3	Energy Storage Devices	Design of Substations	Robust control	Analysis of inverters

5. It is resolved to approve the syllabus for GRBT20 **MINOR DEGREE** subjects offered by EEE department:

Sl.NO	NAME OF THE COURSE	LINK	DURATION	CREDITS
1	Control and Tuning Methods in Switched Mode Power Converters (IITKGP)	https://onlinecourses.nptel.ac.in/noc21_ee104/preview	12 weeks	4
2	Applied Electromagnetics For Engineers (IITK)	https://nptel.ac.in/courses/108/104/108104099/	12 weeks	4
3	Advances in UHV Transmission and Distribution (IISc)	https://nptel.ac.in/courses/108/108/108108099/	08 weeks	2
4	Introduction to Smart Grid (IITR)	https://nptel.ac.in/courses/108/107/108107113/	08 weeks	2

Sl.NO	NAME OF THE COURSE
1	Electrical Energy and Its Applications
2	Electrical design estimation and costing
3	Introduction to electrical power systems
4	Principles of power electronics and its applications
5	Electrical measuring instruments
6	Electrical machines
7	Energy management
8	Alternative energy sources

6. It is resolved to approve the NPTEL subjects for MINOR DEGREE GRBT20

Sl.NO	NAME OF THE COURSE	LINK	DURATION	CREDITS
1	Electric vehicles and renewable energy (IIT MADRAS)	https://onlinecourses.nptel.ac.in/noc21-ee112/preview	12 weeks	4
2	Fundamentals of electrical engineering (IITKGP)	https://nptel.ac.in/courses/108/105/108105112/	12 weeks	4
3	Electrical Distribution System Analysis (IITR)	https://nptel.ac.in/courses/108/107/108107112/	08 weeks	2
4	Dc Microgrid and Control System (IITR)	https://nptel.ac.in/courses/108/107/108107143/	08 weeks	2

7. It is resolved that “Mathematics – III” is to be ratified by the Department of Humanities and Basic sciences for Department of Electrical and Electronics Engineering.

8. It is resolved that “Managerial Economics & Financial Analysis” is to be ratified by the Department of Management studies for Department of Electrical and Electronics Engineering.

9. It is resolved that “Introduction to Python Programming and Python Programming Lab” are to be ratified by the Department of Computer Science Engineering for Department of Electrical and Electronics Engineering.

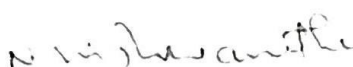
10. It is resolved that “Network analysis and Network analysis lab” are to be ratified by the Department of Electrical and Electronics Engineering for the department of Electronics & Communication Engineering department.

11. Chairman, BOS, has asked the external members about the programme feedback

The chairman thanked all the members for their active participation and for giving valuable suggestions.



University Nominee



Subject Expert



Subject Expert

BoS members

1. Mr.T.Amar Kiran



2. Mrs.B.Kavya Santhoshi



3. Mr.V.Suresh



(Dr. D.Ravi Kishore)
Chairman – BoS
Dept. of EEE

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
MINUTES OF BOARD OF STUDIES MEETING

The department Board of Studies meeting was held in online mode through Webex platform from 2.30 P.M on Saturday, 14/05/2022. Dr.D.Ravi Kishore, HOD, EEE department presided the meeting.

The following External Members were present:

1 Dr.K.Sri Kumar
Professor & HOD,
Dept. of EEE, JNTUK-University,
Kakinada University Nominee

Signature



2 Dr. Ravikumar Bhimasingu, Professor-
Dept. of EEE, IIT Hyd Subject Expert



3 Dr.N.Viswanathan, Professor, NIT,
Warangal Subject Expert



The following Internal Members were present

1 Mr. T. AMAR KIRAN Assoc.prof Member of BoS














2 Mrs. B.KAVYA SANTOSHI Asst.Prof Member of BoS



3 Dr. V. SURESH Asst.Prof Member of BoS



Other members from EEE Department were also present:

1	Mrs. SARITHA	Asst.Prof	
2	Mr. K.SIVA PRASAD	Asst.Prof	
3	Ms.K. ARUNA SREE	Asst.Prof	
4	Mrs. KUNCHE GOWTHAMI	Asst.Prof	
5	Ms. KOSURI SRAVANI	Asst.Prof	
6	Mr. SIVA GANESH CHINTHAKULA	Asst.Prof	
7	Mr. ANANDA KUMAR	Asst.Prof	
8	Mr. ADAPA SUDHEER KUMAR	Asst.Prof	
9	Mr. S. BALA RAJU	Asst.Prof	
10	Mrs. M. PADMA SREE	Asst.Prof	
11	Mr. MANMADA RAO	Asst.Prof	

Dr. D.Ravi Kishore, Chairman of BoS opened the meeting by welcoming and introducing the external members, to the internal members and thanked them for accepting to become the member of the Board of Studies and the Chairman then put forward the Agenda items before the Board.

The following points were discussed, deliberated:

1. It is resolved to approve the 3rd year and 4th year Course Structure for GRBT 20 B.Tech. EEE, as finalized in this meeting.
2. It is resolved to approve the syllabus for the subjects of 3rd year and 4th year GRBT20 B.Tech, EEE, as finalized in this meeting.
3. The following subjects syllabi is approved for other departments as Open electives

- a) Fundamentals of Utilization of electrical energy
b) Concepts of power system engineering
c) Fundamentals of smart grid technologies
d) Basics of electrical measurements and instrumentation

4. It is resolved that "English for Career" is to be ratified by the Department of Learning and Development for Department of Electrical and Electronics Engineering.

5. It is resolved that "Intellectual property rights" is to be ratified by the Department of Management studies for Department of Electrical and Electronics Engineering.

6. It is resolved that "Quantitative Aptitude & Reasoning" is to be ratified by the Department of Learning and Development for Department of Electrical and Electronics Engineering.


7. It is resolved that "Universal Human values II – Understanding Harmony" is to be ratified by the Department of Management studies for the department of Electrical and Electronics Engineering department.

8. Title changes to skill advanced courses and content enrichment for open electives was suggested and the same were resolved in the meeting.

9. Cycle-wise reordering of lab experiments was suggested and the same has been implemented.

Chairman, BOS, has asked the external members about the program feedback

The chairman thanked all the members for their active participation and for giving valuable suggestions.


(Dr. D. Ravi Kishore)
Chairman – BoS
Dept. of EEE

Head of The Department
Electrical & Electronics Engg
GIET(A), RAJAHMAHENDRAVARAM