



CENTRAL UNIVERSITY OF KARNATAKA
Kadaganchi, Kalaburagi -585367

1st BOS

Ist
BOS.

School of Engineering
Department of Electrical Engineering

Proceedings of the meeting of the B.O.S in 5 – Year Integrated Engineering (M.Tech)
– Power and Energy Engineering held on 29th July 2017 at School of Engineering, CUK

Members Present:

- | | |
|--|----------|
| 1. Dr.G.R.Naik
Pro-vice Chancellor & dean
Center University of Karnataka. | Chairman |
| 2. Dr. V.Sandeep
Co-ordinator
Center University of Karnataka. | Member |
| 3. Dr.Layak Ali
Assistant Professor
Center University of Karnataka. | Member |
| 4. Dr.Rajeev Joshi
Assistant Professor Physics
Center University of Karnataka. | Member |
| 5. Prof. Arunachalam
Rtd GM, BHEL | Member |
| 6. Prof. Basavaraja B
UBDT College of Engineering | Member |

V. Sandeep
(Coordinator)

(Dean/Chairman)



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School of Engineering

Resolutions:

1. The Board of Studies prepared the draft of academic rules and regulations for Integrated programs of CUK. The Board Resolved to approve the same [enclosure A].
2. The Board has approved the procurement list for purchase [enclosure B].
3. The Board has drafted 9th semester syllabus and approved the same [enclosure C].
4. The Board discussed the issues of 1-6 scale grade for 2013 & 2014 Batches and resolved to recommend for 1-10 scale grade to be on par with other institutions.
5. The Board has approved the subject codes of all semester [enclosure D].
6. The Board has approved the modification of syllabus of Humanities & Engineering Science subjects for 2016 & 2017 Batches [enclosure E].
 - English Communication
 - Engineering Physics – I & II
 - Engineering Chemistry – I
 - The Constitution of India, Professional Ethics & Human Rights
 - Environmental Science
 - English Language Communication skills Lab
 - Engineering Physics Lab
 - Engineering Chemistry Lab
7. The Board has approved the modification of syllabus of Engineering for 2016 & 2017 Batches [enclosure F].
 - Engineering Materials (III semester)
 - Fluid Mechanics and Hydraulic Machines (III semester)
 - Manufacturing Technologies (IV semester)
 - Energy Conversion Technologies (IV semester)
 - Electrical Machines – (V semester)
8. The Board has approved the Inclusion of Tutorials in Course Structure.
9. The Board has approved the list of electives – semester wise [enclosure G].

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10. The Board has approved the process of Online – Course Registration for all semesters.
11. The Board has approved the proposal of Industry supported project works in 9th & 10th semesters.
12. The Board has approved the proposal of Institute (IIT/ NIT/ other reputed) supported project works in 9th & 10th semesters.
13. The Board has recommended for creating suitable facilities in terms of equipments, materials, and other infrastructure facilities to enable the students to carry out the projects effectively. No financial support in terms of TA/ DA to students for carrying out their projects.
14. The Board has recommended 10th Semester project work to be carried out with foreign universities under MOUs. The credit system of CUK will be followed.
15. The Board has suggested to get more MOUs signed with other institutes / Industries, including foreign universities. These MOUs include the exchange of students / faculty.
16. The Board has suggested to appoint training & placement officer immediately.
17. The Board has approved the internship offered by TIFAC (DST). The mode of operation is that the students in addition to attend the internship activities at TIFAC, they should go through recorded course work with posting of questions. They have to submit the assignments online.
18. The Board has recommended that the integrated degree will be called as B.Tech., M.Tech. However the degree certificate indicates that the candidate has successfully completed B.Tech. in Electrical Engineering and M.Tech. in Power and Energy Engineering.
19. The Board has recommended to run only the stand-alone PG (M.Tech) and Research (PhD) programs from the academic year 2018-19 onwards in view of the lagging in infrastructure and other requirements like teaching and non-teaching staff.
20. The Board has recommended to allow the backlog students to continue the course from 4th year to 5th year (final) of study since the program is an integrated programme and there is no exit option as per UGC guidelines (2014).

V. [Signature]
(Coordinator)

[Signature]
(Dean/Chairman)

Date: 28-10-2020

Minutes of the online meeting of Board of Studies (BOS), Department of Electrical Engineering, School of Engineering, Central University of Karnataka, Kalaburagi held on 28th October 2020 on Google Meet platform.

The Board of Studies (BOS) members of Department of EE are as follows:

1. Prof. B S Rajanikanth, Professor, EEE Dept., HV Lab., Indian Institute of Science, Bangalore-560012.
2. Dr. G. V. V. Sharma, Associate Professor. A-703, IIT Hyderabad, Kandi, India-502285.
3. Prof. Hanume Gowda Central University of Karnataka, Kalaburagi-585367, India.
4. Dr. Ravindra S. Hegadi, Head & Dean, School of Computer Science, Central University of Karnataka, Kalaburagi-585367, India.
5. Dr. V. Sandeep, Assistant Professor, Head, EE Dept., National Institute of Technology, Tadepalligudem, Andhrapradesh-534102, India.
6. Dr. Veeresh G. Kasabegoudar, Associate Professor, Department of ECE, Central University of Karnataka, Kalaburagi-585367, India.
7. Dr. Arun Kumar Patil, Assistant Professor, Department of ECE, Central University of Karnataka, Kalaburagi-585367, India.
8. Dr. Apeksha Madhukar, Assistant Professor, Electrical Engineering Dept., Central University of Karnataka, Kalaburagi-585367, India.

The following points have been recommended by the BOS members:

1. The committee accepted vision/mission/POs/PEOs/PSOs statements prepared by the EE Department in line with NBA guidelines. HOD brought to the notice of honorable members that these statements will be further taken to all stake holders (internal and external) for their final approval.
2. The committee suggested giving specific title for subjects rather than conventional subjects names. Since there is a little scope in the correction of first year curriculum as it has to be uniform across all boards/departments suggested modifications have been incorporated in higher semesters of EE curriculum (pl. ref. attached files).
3. Committee members suggested shifting the subject High voltage generation and measurements theory and Lab from 6th semester to 7th semester for UG. And suggested to include the same theory and lab in 1st semester as discipline specific elective for PG.
4. Committee suggested considering control system lab in curriculum. The same will be embedded in control system subject.

**CENTRAL UNIVERSITY
OF KARNATAKA**

(Established by an Act of the Parliament in 2009)



Department of E.E
School of Engineering
Kadaganchi, Aland Road,
Gulbarga District-585367

5. Committee suggested including mathematics and optimization subjects for PG and Ph. D curriculum. Accordingly necessary changes have been made.
6. Committee suggested incorporating design of converters circuits. The same has been included in the renewable energy lab.
7. Committee suggested to replace the subject pollution control in power plant with Industrial applications of high voltage.
8. The committee accepted the UG, PG and PhD curriculum with above suggestions.
9. The committee strongly urged to go far increasing the strength of regular faculty members. Besides this advised to focus on placement activities.
10. Committees suggested establish the labs which will benefit UG, PG, research & consultancy fraternity.

Prof. B S Rajanikanith, Professor, EEE Dept., HV Lab., Indian Institute of Science, Bangalore-560012.	Dr. G. V. V. Sharma, Associate Professor, A-703, IIT Hyderabad, Kandi, India-502285.	Prof. Hamume Gowda Central University of Karnataka, Kalaburagi-585367, India.	

Dr. Ravindra S. Hegadi, Dean, School of Computer Science, Central University of Karnataka, Kalaburagi-585367, India.	Dr. V. Sandeep, Assistant Professor, Head, EE Dept., National Institute of Technology, Tadepalligudem, Andhrapradesh-534102, India	Dr. Veeresh G. Kasabegoudar, Associate Professor, Department of ECE, Central University of Karnataka, Kalaburagi-585367, India.	

Dr. Arun Kumar Pauli, Assistant Professor, Department of ECE, Central University of Karnataka, Kalaburagi-585367, India.	Dr. Apeksha Madhukar, Assistant Professor, Electrical Engineering Dept., Central University of Karnataka, Kalaburagi-585367, India.		

(Email responses will be considered as approval for the minutes by the corresponding BOS members, Department of Electrical Engineering Department, School of Engineering, Central University of Karnataka)



Date: 28-10-2020

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2. Dr. G. V. V. Shanna, Associate Professor, A-703, IIT Hyderabad, Kandi, India-502285.
3. Prof. Hanume Gowda, Head & Dean, School of Chemical Sciences, Central University of Karnataka, Kalaburagi-585367, India.
4. Dr. Ravindra S. Hegadi, Head & Dean, School of Computer Science, Central University of Karnataka, Kalaburagi-585367, India.
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The following points have been recommended by the BOS members:

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2. The committee suggested giving specific title for subjects rather than conventional subjects names. Since there is a little scope in the correction of first year curriculum as it has to be uniform across all boards/departments suggested modifications have been incorporated in higher semesters of EE curriculum (pl. ref. attached files).
3. Committee members suggested shifting the subject High voltage generation and measurements theory and Lab from 6th semester to 7th semester for UG and suggested to include the same in 1st semester as discipline specific elective for PG program.
4. Committee suggested considering control system lab in curriculum. The same will be embedded in control system subject.



3rd
BOS.

Date: 01-06-2021

Minutes of the Board of Studies Committee Approval Obtained Through Circulation Mode

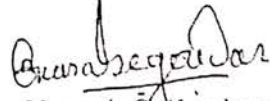
The Board of Studies (BOS) members of Department of Electrical Engineering (EE Dept.):

1. Prof. B S Rajanikanth, Professor, EEE Dept., HV Lab., Indian Institute of Science, Bangalore-560012.
2. Dr. G. V. V. Sharma, Associate Professor, A-703, IIT Hyderabad, Kandi, India-502285.
3. Prof. Hanume Gowda, Head & Dean, School of Chemical Sciences, Central University of Karnataka, Kalaburagi-585367, India.
4. Dr. Ravindra S. Hegadi, Head & Dean, School of Computer Science, Central University of Karnataka, Kalaburagi-585367, India.
5. Dr. V. Sandeep, Assistant Professor, Head, EE Dept., National Institute of Technology, Tadepalligudem, Andhrapradesh-534102, India.
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8. Dr. Apeksha Madhukar, Assistant Professor, Electrical Engineering Dept., Central University of Karnataka, Kalaburagi-585367, India.

The following points have been recommended by the BOS members through circulation mode:

The curriculum and 1st & 2nd semesters' syllabus contents for the 4 years B. Tech in Electrical Engineering have been already approved by the current BOS committee in its meeting held on 28.10.2020. In continuation to this now the syllabus contents for 3rd and 4th semesters (for AY 2021-21) of EE Dept are prepared in line with Learning Outcome Based Course Framework (LOCF)/Outcome Based Education (OBE) by the Department faculty members.

In this regard the syllabus contents of 3rd and 4th semester's courses were circulated through email dated 17.05.2021 to honorable members of EE BOS committee for seeking their feedback & approval. In addition to this it was brought to the notice of all members that to have optimum utilization of faculty members, the courses with similar titles in EE & ECE departments have been kept at the same level (3rd and 4th Semesters). Almost all BOS members have sent their approvals through email reply. A few members have not offered any comments for the same.


Dr. Veeresh G. Kasabegoudar
Chairman & Convener,
BOS Committee, EE Dept

Kadaganchi, Aland Road, Kalaburagi 585 367, Karnataka, India.

Website: www.cuk.ac.in

CENTRAL UNIVERSITY
OF KARNATAKA

(A Central University Established by Parliament Act of



Department of Electric
Engineering

4th BOS
BOS-4th

No. CUKEE/OF/2023/04/03

Dated:21/06/2023

Minutes of the Board of Studies (BoS), Department of Electrical Engineering, School of Engineering, Central University of the Karnataka, Kalaburgi, held on 21/06/2023 at 11:30 Am in EE Seminar Hall.

The Board of Studies (BoS) members who participated in the Department of Electrical Engineering are as follows:

1. Dr. Amarendra Matsa, Head, Electrical Engineering, CUK, Kalaburgi-585367.
2. Prof. B. S Rajinikanth, Professor, EEE Dept., HV Lab., Indian Institute of Science, Bangalore-560012
3. Dr. G. V. V. Sharma, Associate Professor, IIT Hyderabad, Kandi -502285.
4. Prof. Hanume Gowda, Prof & Dean School of Chemical Science, CUK, Kalaburgi-585367.
5. Prof. Ravindra S. Hegadi, Prof.&Dean, School of Computer Science, CUK, Kalaburgi-585367.
6. Dr. Arunkumar Patl, Assistant Prof., EE, CUK, Kalaburgi-585367.

The 4th BoS meeting of Electrical Engineering was started with welcome address by the Chairman of BoS, EE. The BoS discussed all the agenda items listed as follows,

Item. 4. 01: Confirmation of minutes of 3rd BoS meeting held on 08/07/2022.

The minutes of the 3rd Board of Studies meeting held on 08th July 2022 were confirmed. (A-1)

Item. 4. 02: (a) Approval for Renewable Energy laboratory Proposals under HEFA Grant.

The BoS had approved the list of Renewable Energy Laboratory equipment proposed by the dept. and recommended forwarding the proposal to the competent authority for further consideration (A-2)

Item. 4. 02: (b) Approval for Advanced Electric Vehicle Laboratory Proposals under HEFA Grant.

The BoS had approved the list of Renewable Energy Laboratory equipment proposed by the dept. and recommended forwarding the proposal to the competent authority for further consideration (A-3)



Item. 4. 03: (a) Approval for Minor revision in UG Syllabus.

---Replacing the High Voltage Engineering Subject from Core to DSE-3 and the incursion of Renewable Energy Resources Subject as Core Course from the same list.

The BoS had approved the minor changes in UG Syllabus proposed by the dept. and recommended forwarding new syllabus structure to the competent authority for further consideration. (A-4)

Item. 4. 03: (b) Approval for Minor revision in PG Syllabus.

---Replacing the EHV/UHV Subject from Core with Electric Vehicle Course and the incursion of Power System Planning in the Elective-2 list.

--- Approving the increased credits to 20 in the M.Tech III & IV Sem Sem .

The BoS had approved the minor changes in PG Syllabus proposed by the dept. and recommended forwarding new syllabus structure to the competent authority for further consideration. (A-5)

Item. 4. 04: Approving the internal new Syllabus revision committee for the academic Year 2024-25 as per NEP 2020 guidelines.

The following members to revise the syllabus structure of the UG/PG/Ph.D as per UGC/AICTE NEP 2020 guidelines.

Sl. No	Name	Role
1	Dr. Amarendra Matsa, Associate Professor, EE	Chairperson
2	Dr. Arunkumar Patil, Assistant Professor, EE	Member Secretary
3	Dr. Santhosh Kumar, Assistant Professor, EE	Member
4	Dr. P Sudheer, Assistant Professor, EE	Member
5	Dr. Uday Patil, Assistant Professor, EE	Member

The BoS had approved the internal new syllabus revision committee for the academic year 2024-25 and recommended forwarding the same to the competent authority for further consideration.

Item. 4. 05: Approval to assign the workload of Course Assistantship (CA) to full-time research Scholars, along with permanent faculty.

The BoS had approved the above matter and recommended forwarding the same to the competent authority for further consideration.

Item. 4. 06: Approval to form Department level Research Progress and Assessment Committee (RPAC) to review the research progress and assessment of each research scholar.

The following members will be the members of RPAC:

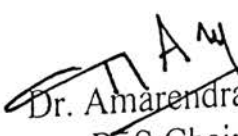
- | | |
|--|---------------|
| 1. Supervisor(s) | ---- Convener |
| 2. One senior faculty in the dept. | -----Member |
| 3. One senior faculty from other Dept. | -----Member |
| 4. Hod/Nominee | -----Member |

The BoS had approved the Departmental RPAC committee and recommended forwarding the same to the competent authority for further consideration.

Item. 4. 07: Approval to request 03 Technical Assistants and 02 (MTS + Clerk) office staff Positions to the Dept. for smooth functioning of Academic and Administrative activities.

The BoS had approved the above matter and recommended forwarding the same to the competent authority for further consideration.

The chairman concluded the meeting conclusions and final remarks to the committee along with conveyed greeting to all members regarding spending their valuable time.


Dr. Amarendra Matsa
BoS Chairman
Dept. of Electrical Engineering