

SONA COLLEGE OF TECHNOLOGY (AUTONOMOUS), SALEM-5.

Department of Electrical and Electronics Engineering

Circular

Board of Studies – Meeting

Date: 03.12.2020

It is informed that the 15th Board of Studies meeting of Electrical and Electronics Engineering department is scheduled on 18.06.2021 (Friday) at 02.30 PM through MS Teams (Online). In this regard, all the Heads and faculty members concerned are cordially invited to attend the Board of Studies meeting.

Link: <https://bit.ly/2U3bvMN>

S. Padma
3.12.2020

Chairman (BoS) / EEE

Dr. S. PADMA, M.E., Ph.D.
Head of the Department
Department of EEE,
Sona College of Technology,
SALEM-638 006

Copy to:

1. Chairman
2. Vice-chairmen
3. Principal
4. Dean-Academics
5. Member secretary, Academic council
6. Head of the Departments
7. Controller of Examinations
8. BoS File



SONA COLLEGE OF TECHNOLOGY, SALEM – 636 005
(AUTONOMOUS)

Dr. S. PADMA
CHAIRMAN - BOARD OF STUDIES
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Phone : 0427- 4099739
Email : padmas_eee@sonatech.ac.in

Date: 21.06.2021

BOS/EEE/15/2021

Sub: Sona College of Technology – 15th Meeting of the Board of Studies in Electrical and Electronics Engineering held on 18th June 2021 – Minutes - Communicated.

I thank the members and special invitees who attended the 15th Meeting of the Board of Studies in Electrical and Electronics Engineering held on 18th June 2021. I wish to acknowledge the valuable contributions made during the meeting.

Please find enclosed copy of minutes of the 15th Board of Studies meeting of Electrical and Electronics Engineering.

Yours Sincerely,

S. Padma
21.6.21

Dr. S. PADMA
Chairman/ BoS
Electrical and Electronics Engineering
Dr. S. PADMA, M.E., Ph.D.
Head of the Department
Department of EEE,
Sona College of Technology,
SALEM-836 005

Encl: Minutes

To

1. Dr.G.Uma, Professor / EEE, Anna university, Chennai.
2. Dr.V.Sankaranarayanan, Associate Professor / EEE, NIT, Tiruchirapalli.
3. Dr.K.Ranjith Kumar, Associate Professor / EEE, GCT, Coimbatore
4. Mr.G.Rajakannalan, Director – Technical, Pentagon Switchgear Pvt. Ltd., Coimbatore
5. Mr.J.Balakumaran, Vice President – Energy, iDeCK (Karnataka) Ltd., Bengaluru.
6. Mr.R.Venkatesh, General Manager - Operations, Energivo Control Systems, Chennai.
7. Mr.A.Rajesh Krishnan, Hardware Lead, Intel, Bengaluru
8. Dr.R.Shivakumar, Member Secretary, Academic Council, SCT.
9. Dr.M.Senthil Kumar, Professor / EEE, SCT.
10. Dr.R.Arulmozhiyal, Professor / EEE, SCT.
11. Dr.A.Jagadeeshwaran, Professor / EEE, SCT.
12. Dr.S.Chandrasekar, Professor & Dean (R&D) / EEE, SCT.
13. Dr.S.Vijay Shankar, Associate Professor / EEE, SCT.
14. Dr.G.Karthikeyan, Associate Professor / EEE, SCT.
15. Dr.B.Karthik, Associate Professor / EEE, SCT.
16. Dr.M.Gopila, Assistant Professor / EEE, SCT.
17. Mr.D.Kesavan, Assistant Professor / EEE, SCT.
18. Dr.M.Murali, Assistant Professor / EEE, SCT.

Special Invitees

1. Dr.S.R.R.Senthil Kumar, Principal, Chairman (Academic Council), SCT.
2. Dr.J.Akilandeswari, Dean-Academics, SCT.
3. Dr.S.Radjareesri, Controller of Examinations (COE), SCT.
4. Mr.A.Ezhilmaran, Managing Director, Axis Global Automation, Chennai.
5. Mr.G.Gowtham Raj, Technical Manager, Enthu Technology Solutions India Pvt. Ltd, Coimbatore.
6. Third and final year EEE students nominated by the chairman/ BoS (EEE).



SONA COLLEGE OF TECHNOLOGY (Autonomous Institution)

SALEM - 636 005 | INDIA

Approved by AICTE | Affiliated to Anna University | NAAC-Accredited A-Grade
All UG programmes regularly NBA-Accredited | ISO-Certified

21.06.2021

Minutes of the 15th Board of Studies meeting of Electrical and Electronics Engineering held on 18.06.2021 at 2.30 p.m. through Microsoft Teams (Online)

The following members and special invitees were present for the meeting.

S.No.	NAME
1.	Dr.S.Padma, HOD / EEE & Chairman (BoS), SCT
2.	Dr.J.Akilandeswari, Dean-Academics, SCT.
3.	Dr.R.Shivakumar, Member Secretary, Academic Council, SCT.
4.	Dr.G.Uma, Professor / EEE, Anna university, Chennai.
5.	Dr.V.Sankaranarayanan, Associate Professor / EEE, NIT, Tiruchirapalli
6.	Dr.K.Ranjith Kumar, Associate Professor / EEE, GCT, Coimbatore
7.	Mr.R.Venkatesh, Manager - Operations, Energivo Control Systems, Chennai
8.	Mr.A.Ezhilmaran, Managing Director, Axis Global Automation, Chennai.
9.	Mr.G.Gowtham Raj, Technical Manager, Entho Technology Solutions India Pvt. Ltd, Coimbatore.
10.	Dr.S.Chandrasekar, Professor & Dean (R&D) / EEE, SCT.
11.	Dr.M.Senthil Kumar, Professor / EEE, SCT.
12.	Dr.R.Anulmozhiyal, Professor / EEE, SCT.
13.	Dr.A.Jagadeeshwaran, Professor / EEE, SCT.
14.	Dr.S.Vijay Shankar, Associate Professor / EEE, SCT.
15.	Dr.G.Karthikeyan, Associate Professor / EEE, SCT.
16.	Dr.B.Karthik, Associate Professor / EEE, SCT.
17.	Dr.M.Gopila, Assistant Professor / EEE, SCT
18.	Mr.D.Kesavan, Assistant Professor / EEE, SCT
19.	Third and final year EEE students nominated by the chairman/ BoS (EEE).

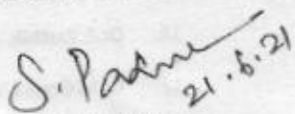
The following points were resolved and approved by the board.

- 1 RESOLVED to follow the minutes of the 14th BoS meeting held on 16.12.2020 which was communicated to the members.
- 2 UG – B.E. - EEE – 5th Semester - Regulation 2019
 - 2.1 RESOLVED to finalize and approve the 5th Semester curriculum and syllabus of the UG programme, B.E. – EEE under regulation 2019.

- 2.2 RESOLVED to change the title 'Distribution System & FACTS Technology' as 'Introduction to Modern Transmission Systems' in Unit V of the course, "Generation, Transmission and Distribution".
- 2.3 RESOLVED to include the textbook 'Modern Control Engineering by Katsuhiko Ogata' in the course "Control Systems" as suggested by the academic expert Dr.V.Sankaranarayanan.
- 2.4 RESOLVED to remove the topic 'Compensators' from unit V and add in unit III of the course "Control Systems"
- 2.5 RESOLVED to include the topic 'Internet of Behaviour (IoB)' in the unit III of the course "Embedded Systems and IoT" as suggested by the academic expert Dr.K.Ranjith Kumar
- 2.6 RESOLVED to include the topics 'LoRa, LoRaWAN' in unit III of the course "Embedded Systems and IoT" as suggested by Mr.G.Gowtham Raj
- 2.7 RESOLVED to undergo one NPTEL course (12 Weeks) for the fifth semester students and forgo one professional elective.
- 2.8 RESOLVED to include the experiment 'Determination of characteristics of DC position control system and AC synchro' in the course "Instrumentation and Control Laboratory" as suggested by the Anna University Nominee Dr.G.Uma.
- 2.9 RESOLVED to include the experiment 'Electrical appliances control using LoRaWAN communication' in the course "Embedded Systems and IoT Laboratory" as suggested by Mr.G.Gowtham Raj
- 3 RESOLVED to approve the curriculum and syllabi for diploma course "Embedded System & IoT Programming" under continuing education programme.

The meeting came to an end by 4:00 PM.

Chairman (BoS), Electrical & Electronics Engineering


21.6.21
Dr.S.PADMA
Dr. S. PADMA, M.E., Ph.D.
Head of the Department
Department of EEE,
Sona College of Technology,
SALEM-838 005

Copy to

1. Principal
2. Academic council
3. BoS Members
4. Department File