

## SREE RAMA ENGINEERING COLLEGE

(AUTONOMOUS) Approved by AICTE, New Delhi – Affiliated to JNTUA, Ananthapuramu Accredited by NAAC with 'A' Grade Rami Reddy Nagar, Karakambadi road, Tirupati-517507

Department of Electrical and Electronics Engineering First Meeting of Board of Studies (BOS) held on 17<sup>th</sup> August 2024 at 4:00 PM

## Minutes of the Meeting

The First BOS Meeting of department of EEE, Sree Rama Engineering College (Autonomous) was conducted through Hybrid mode at the IQAC cell of SRET on 17-08-2024 (Saturday) at 04.00 pm.

## Meeting Link: https://meet.google.com/gnt-jzpf-pmn

The agenda points of the meeting are as follows:

- Item 1: Welcome address by BOS Chairman & Introduction of BOS members
- Item 2: Profile of the Department
- Item 3: To review SRET24 draft curriculum & course structure and Detailed Syllabus & lesson plans of the courses in the I B.Tech. Program

Item - 4: Any other point (or) suggestions.

## The following members are present for the meeting:

S. No	Name of the Person	Role/ Category Chairman	
1.	Dr. A. Muni Sankar, Professor & HOD of EEE Sree Rama Engineering College, Tirupati		
2.	Dr. T. Gowri Manohar, Professor in EEE Department SVU College of Engineering, Tirupati	Subject expert (Nominated by JNTUA, Ananthapuramu)	
3.	Dr. A.V. Giridhar, Associate Professor, Department of Electrical Engineering, NIT, Warangal – 506004	(Nominated by Academic Council)	
4.	Dr. T. Devaraju, Professor of EEE, School of Engineering, Mohan Babu University, Tirupati – 517102	Subject expert (Nominated by Academic Council)	
5.	Er. P. Hymavathi, Assistant Executive Engineer (Maintenance), 132 kV Substation, APTRANSCO, Chandragiri – 517101	(Nominated by Academic Council)	
G.	Mr. N.A. Bharath, Embedded Engineer-II, Boson Motors Pvt. Ltd., No.2, RCR Avenue, 1" Floor, Pathaveerapuram, Karakambadi Road, Tirupati – 51/50/	Alumni Member (Nominateo by Academic Council)	
7.	Dr. B. Thrivikram, Associate Professor of EEE Sree Rama Engineering College, Tirupati	Member	
8.	Mr. T. Kosaleswara Reddy, Assistant Professor of EEE Sree Rama Engineering College, Tirupati	Member	

9.	Mr. P. Ramanjaneyulu, Assistant Professor of EEE Sree Rama Engineering College, Tirupati	Member
10.	Mr. T. Sai Sreenivas Prasad, Assistant Professor of EEE Sree Rama Engineering College, Tirupati	Member
11.	Mr. N. Ravindra Babu, Assistant Professor of EEE Sree Rama Engineering College, Tirupati	Member
12.	Mr. B. Anil Kumar, Assistant Professor of EEE Sree Rama Engineering College, Tirupati	Member
13.	Ms. M. Sangeetha, Assistant Professor of EEE Sree Rama Engineering College, Tirupati	Member
14.	Mr. V. Mallikarjuna Rao, Assistant Professor of EEE Sree Rama Engineering College, Tirupati	Member



Item - 1: Welcome address by BOS Chairman & Introduction of BOS members

#### **Resolutions:**

Dr. A. Muni Sankar, Chairman BOS has welcomed the members of the BOS and introduced experts & academicians from outside SRET nominated by JNTUA, Ananthapuramu and Academic Council of SRET.

The members congratulated the Management, Teaching and Non-Teaching staff for their contribution in achieving Autonomous status.

Item – 2: Profile of the Department. Resolutions:

Chairman BOS has presented the profile of the department to the BOS members and the members appreclated and noted the growth of the department from the inception.

Item – 3: To review SRET24 draft curriculum & course structure and Detailed Syllabus & lesson plans of the courses in the I B.Tech. Program

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#### **Resolutions:**

Chairman BOS has presented the SRET24 draft Curriculum, Course Structure and detailed syllabus of the courses in the I B. Tech Program which are offered by the Department of EEE.

The suggestions are tabulated as below:

S. No.	Name of the Course	Suggestions Introduce the topic "Electrical Safety Standards" in UNIT-III	
1.	Basic Electrical & Electronics Engineering		
2.	Electrical & Electronics Engineering Workshop	No Suggestions	
3.	Electrical Circuit Analysis – I	The concept of "Superposition Theorem" is repeated in BEEE and ECA-I Courses so the BOS members recommended to add the concept of superposition theorem for dependent sources in ECA-I Course	
4.	Electrical Circuit Analysis – I Lab	Lab experiment on "Verification of Kirchhoff's laws" and "Verification of Superposition Theorem" are repeated in EEEW and ECA-I Lab Courses. So the BOS members recommended to replace the above two experiments with "Verification of Tellegen's theorem" and "Measurement of Active and Reactive power in Single Phase RL and RC circuits" respectively in ECA-I Lab	
5.	Network Analysis	No Suggestions	
6.	Network Analysis And Simulation Laboratory	Lab experiment on "Study of components of a circuit and Verification of KCL and KVL" is repeated in EEEW and NA&S Lab. So the BOS members recommended to replace it with "Determination of self, mutual inductances, and coefficient of coupling" in NA & S Lab	

Item - 4: Any other point (or) suggestions

#### **Resolutions:**

The members have approved the Vision, Mission, Program Educational Objectives and Program Specific Outcomes of the UG EEE Program.

Suggestions from the BOS Members:

The Laboratory evaluation need to be done through rubrics model as followed by the department

Meeting ended with thanks to the members.

Chairman, BOS, EEE

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### Members Present:

S. No	Name of the Person	Role/ Category	Mode of Attendance	Signature
1.	Dr. A. Muni Sankar, Professor & HOD of EEE, Sree Rama Engineering College, Tirupati	Chairman	Offline	Arged
2.	Dr. T. Gowri Manohar, Professor in EEE Department, SVU College of Engineering, Tirupati	(Nominated by JNTUA, Ananthapuramu)	Online	
3.	Dr. A.V. Giridhar, Associate Professor, Department of Electrical Engineering, NIT, Warangal – 506004	Subject experts (Nominated by Academic Council)	Online	1 -
4.	Dr. T. Devaraju, Professor of EEE, School of Engineering, Mohan Babu University, Tirupati – 517102	Subject experts (Nominated by Academic Council)	Online	
5.	Er. P. Hymavathi, Assistant Executive Engineer (Maintenance), 132 kV Substation, APTRANSCO Chandragiri – 517101	Industry Expert (Nominated by Academic Council)	Online	
6.	Mr. N.A. Bharath, Embedded Engineer- II, Boson Motors Pvt. Ltd., No.2, RCR Avenue, 1 <sup>st</sup> Floor, Pathaveerapuram, Karakambadi Road, Tirupati – 517507	Alumni Member (Nominated by Academic Council)	Online	
7.	Dr. B. Thrivikram, Associate Professor of EEE, Sree Rama Engineering College, Tirupati	Member	Offline -	it)
8.	Mr. T. Kosaleswara Reddy, Assistant Professor of EEE, Sree Rama Engineering College, Tirupati	Member	Offline	Then
9.	Mr. P. Ramanjaneyulu, Assistant Professor of EEE, Sree Rama Engineering College, Tirupati	Member	Offline	f:
10.	Mr. T. Sai Sreenivas Prasad, Assistant Professor of EEE, Sree Rama Engineering College, Tirupati	Member	Offline	top
11.	Mr. N. Ravindra Babu, Assistant Professor of EEE, Sree Rama Engineering College, Tirupati	Member	Offline	N. Eared
12	Mr. B. Anil Kumar, Assistant Professor of EEE, Sree Rama Engineering College, Tirupati	Member	Offline	B-Anilkung
13.	Ms. M. Sangeetha, Assistant Professor of EEE, Sree Rama Engineering College, Tirupati	Member	Offline	BAnilkung MSeget 10.5 Jui
14.	Mr. V. Mallikarjuna Rao, Assistant Professor of EEE, Sree Rama Engineering College, Tirupati	Member	Offline	10. rapi



#### Request for Approval of BOS Meeting Minutes-EEE Course Structure and Syllabus-Reg. 6 messages

MUNI SANKAR A <hod.eee@sreerama.ac.in>

Sat, Aug 24, 2024 at 11:21 AM To: Devraj Thangellamudi <devrajt@gmail.com>, GM <gowrimanohart@gmail.com>, giridhar@nitw.ac.in, hyma.pasupuleti@gmail.com, "N.A. Bharath" <bharathn3402@gmail.com>

Dear Sir/Madam,

As per the resolutions made in the BOS meeting held on 17th August 2024.

The finalized syllabus and course structure, based on the recommendations from every BOS member, are included for your kind approval.

Please find the attachment of

1. Common BOS meeting minutes

2. EEE Department BOS meeting minutes

3. EEE Course structure & detailed syllabus of I B.Tech I and II Semester

I would be grateful if you could review the documents at your earliest convenience and provide your approval through mail.

Thank you for your time and support.

warm regards Dr. A. MUNI SANKAR Chairman BOS & HOD of EEE, SREE RAMA ENGINEERING COLLEGE Contact No:- 8297818545

3 attachments

2. EEE BOS Meeting Minutes.docx 867K

1. Common BOS Meeting Minutes.docx 61K

3. SRET24 - EEE - Course Structure and Syllabus.docx 115K

Giridhar A V <giridhar@nitw.ac.in> To: MUNI SANKAR A <hod.eee@sreerama.ac.in>

## APPROVED..

[Quoted text hidden]

MUNI SANKAR A <hod.eee@sreerama.ac.in> To: hod.ce@sreerama.ac.in

Dr. A. MUNI SANKAR Head of the Department, Department of EEE, SREE RAMA ENGINEERING COLLEGE Contact No:- 8297818545 [Quoted text hidden]

#### 3 attachments

2. EEE BOS Meeting Minutes.docx 867K

1. Common BOS Meeting Minutes.docx 61K

Sat, Aug 24, 2024 at 11:44 AM

Sat, Aug 24, 2024 at 11:50 AM



## (no subject)

**Gowri Manohar** <gowrimanohart@gmail.com> To: hod.eee@sreerama.ac.in Wed, Aug 28, 2024 at 10:24 AM

Dear Sir,

I am herewith approving SRET24 Regulations and Course structure & Syllabus of B.Tech EEE programme With regards T. Gowri Manohar **3. SRET24 - EEE - Course Structure and Syllabus.docx** 115K

N.A. Bharath <br/>bharathn3402@gmail.com><br/>To: MUNI SANKAR A <hod.eee@sreerama.ac.in>

#### Dear sir,

#### I have reviewed the syllabus, and it looks good to me. Please proceed.

Thank you.

Best regards, N.A. Bharath Embedded Engineer-II Boson motors +91 63049 11451 [Quoted text hidden]

#### Hyma Vathi <hyma.pasupuleti@gmail.com>

To: MUNI SANKAR A <hod.eee@sreerama.ac.in> Cc: Devraj Thangellamudi <devrajt@gmail.com>, GM <gowrimanohart@gmail.com>, giridhar@nitw.ac.in, "N.A. Bharath" <bharathn3402@gmail.com>

#### Approved

[Quoted text hidden]

#### Devraj Thangellamudi <devrajt@gmail.com>

To: MUNI SANKAR A <hod.eee@sreerama.ac.in>

Cc: GM <gowrimanohart@gmail.com>, giridhar@nitw.ac.in, hyma.pasupuleti@gmail.com, "N.A. Bharath" <bharathn3402@gmail.com>

Dear Sir

I would like to extend my heartfelt congratulations to you and your team for achieving the NAAC A grade and subsequently attaining Autonomous status. I am extremely happy to have participated in the first BOS meeting of EEE for the SRET-24 regulation. Upholding the spirit of core branches is a unique driver of satisfaction and success.

During this juncture, I reviewed the course structure and regulations. After considering the positive comments received, I believe that the syllabus is well-designed and market-driven, making it meaningful for the upcoming semesters. From my side, the syllabus is good and eligible for approval.

I wish the entire team all the best as you move forward. Thank you.

Best regards,

Devaraj



On Sat, Aug 24, 2024 at 11:22 AM MUNI SANKAR A <hod.eee@sreerama.ac.in> wrote: [Quoted text hidden] Sat, Aug 24, 2024 at 12:49 PM

Sat, Aug 24, 2024 at 11:39 PM

Sat, Aug 24, 2024 at 2:07 PM