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 Electronics and Communication Engineering First Meeting of Board of Studies (BOS) held on 17th August 2024 at 4:00 PM

Minutes of the Meeting

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

Meeting Link: https://meet.google.com/sve-uadw-rwk

The agenda points of the meeting are as follows:

- 1. Welcome address by BOS Chairman & Introduction of BOS members
- 2. Profile of the Department
- To review SRET24 draft curriculum & course structure and Detailed Syllabus & lesson plans of the courses in the I B.Tech. Program
- 4. Any other point (or) suggestions.

The following members are present for the meeting:

S. No	Name of the Person	Role/ Category
1.	Dr. R. NAGENDRA Associate Professor & Hod, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Chairman
2.	Dr. T. KISHORE KUMAR, Professor, Department of ECE, NITW, Warangal – 506 004	Subject expert (Nominated by JNTUA Ananthapuramu)
3.	Dr. K. P. NAVEEN, Associate Professor, Department of ECE, IIT Tirupati, Tirupati – 517 619	Subject expert (Nominated by Academic Council)
4.	Dr. T. RAMASHRI, Professor, Department of ECE, SVU College of Engineering, Tirupati - 517 502	Subject expert (Nominated by Academic Council)
5.	Mr. K. N. LAKSHMIPATHY VP – Operations & Campus Head Dixon Technologies India Ltd. Munagalapalem Post, Yerpedu Mandal, Tirupati – 517526	Industry Expert (Nominated by Academic Council)
6.	Mr. T. Pavan Technical Project Lead, Wipro Technologies PVT Limited Bangalore	Alumni Member (Nominated by Academic Council)
7.	Dr. B. PRABHAKARA REDDY, Professor. Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member
8.	Dr. A. RAJAN, Professor. Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member

S. No			
9.	Dr. RAYAPATI RAJENDRA, Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507		
10.	Dr. M. HEMALATHA, Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507		
11.	Dr. BALASUNDARAM BHARATHIDASAN Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	
12.	Dr. B. LALITHA, Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	
13.	Dr. SRIMATHI SEKHAR, Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	
14.	Dr. N. VASU, Associate Professor, Department of ECE,	Member	
15.	Sree Rama Engineering College, Tirupati – 517507 Dr. K. HARSHAVARDHAN REDDY, Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	
16.	Mr. P. GIRI BABU, Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	
17.	Mr. A. BALACHANDRA REDDY, Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	
18.	Mr. A M GUNASEKHAR, Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	
19.	Mr. CHAKRI SREEDHAR SHUVAL, Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	
20.	Mr. D POORNACHANDRA REDDY, Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	
21.	Mr. D. NAGENDRA BABU, Associate Professor, Department of ECE,		
22.	Sree Rama Engineering College, Tirupati – 517507 Ms. K YOGITHA BALI, Associate Professor, Department of ECE,		
23.	Sree Rama Engineering College, Tirupati – 517507 Ms. T. REKHA REDDY, Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	
24.	Mr. MANEM RAJA MOHAN REDDY, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	
25.	Mr. K. MADHUBABU, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	
26.	Ms. G NAGA VASUDHA, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	
27.	Mr. K. MANIKANTA, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	
28.	Mr. S ROHITH, Assistant Professor, Department of ECE,	Member	
29.	Sree Rama Engineering College, Tirupati – 517507 Mr. T PRAVEENKUMAR, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	
30.	Mr. T JAYAKRISHNA, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	
31.	Ms. G DEEPIKA, Assistant Professor, Department of ECE,	Member	
32.	Sree Rama Engineering College, Tirupati – 517507 Mr. SREEKANTH P, Assistant Professor, Department of ECE, See Rama Engineering College, Tirupati – 517507	7/25/300 (COV)	
33.	Sree Rama Engineering College, Tirupati – 517507 Mr. GUNDDLAKK RAM MOHAN, Assistant Professor, Department of	Member	
34.	Ms. G. NIHARIKA, Assistant Professor, Department of ECE,	Member	
35.	Sree Rama Engineering College, Tirupati – 517507 Ms. M. RAJESWARI, Assistant Professor, Department of ECE,	Member	
36.	Sree Rama Engineering College, Tirupati – 517507 Ms. S JAMEELA, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507		

S. No	Name of the Person	Role/ Category
37.	Ms. V KOMALA DEVI, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	
38.	Mr. B SREENIVASAN, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	
39.	Ms. B. SUNEETHA, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	
40.	Ms. N. LAKSHMI, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	
41.	Mr. Y. RAVEENDRA REDDY, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	
42	Mr. S. NARENDRA, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	
43.	Ms. P. SUDESHNA, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	
44.	Mr. KUMAR CHAITANYA, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	
45.	Mr. RAVISEKHAR, T , Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	
46.	Mr. M. SRINIVASULU, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	
47.	Mr. CHITTIBABU, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	
48,	Mr. MURALI, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member



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

Resolutions:

Dr. R. Nagendra, 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.

Agenda – 2: Profile of the Department.

Resolutions:

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

Agenda – 3: Review of SRET24 curriculum & course structure and Detailed Syllabus & lesson plans of the courses in the I B.Tech. Program

Resolutions:

Chairman BOS has presented the SRET24 draft Curriculum, Course Structure and detailed syllabus of the courses in the I B. Tech ECE Program and I M.Tech VLSI and Embedded System Programs offered by the Department of ECE.



The suggestions are tabulated as below:

Item No.	Name of the Course	Suggestions	
20	Basic Electrical & Electronics	Introduce the topics "Half wave Rectifier and Inductor filters" in UNIT-IV for which the BOS members approved it.	
1.	Engineering	Suggested to remove a single topic on "Electronic Instrumentation" or to have one separate unit on Instrumentation in Unit V.	
2.	Electrical & Electronics Engineering Workshop	Add one experiment "Transistor as a Switch" for which the BOS members approved it.	
3.	Digital system Design with PLDs	The title of subject was modified as Advanced Digital system Design based on the syllabus framed and from the suggestions given by BOS members.	
4.	Embedded Systems	BOS members suggested to introduct advanced protocols like CAN and I2C is addition to old protocols like UART.	
5.	There are no suggestions on the other M. Tech subjects.		

Agenda - 4: Any other point (or) suggestions

Resolutions:

The members have approved the Vision, Mission, Program Educational Objectives and Program Specific Outcomes of the UG ECE Program, Program Educational Objectives and Program Specific Outcomes of PG VLSI and Embedded System Programs.

The Meeting ended with thanks to all the BOS members of ECE.

Chairman, BOS, ECE

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Members Present:

S. No	Name of the Person	Role/ Category	Mode of Attendance	Signature
1,	Dr. R. NAGENDRA Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Chairman	Offline	Marley
2.	Dr. T. KISHORE KUMAR, Professor, Department of ECE, NITW, Warangal – 506 004	Subject expert (Nominated by JNTUA, Ananthapuramu)	Online	-
3.	Dr. K. P. NAVEEN, Associate Professor, Department of ECE, IIT Tirupati, Tirupati – 517 619	Subject expert (Nominated by Academic Council)	Online	
4.	Dr. T. RAMASHRI, Professor, Department of ECE, SVU College of Engineering, Tirupati - 517 502	Subject expert (Nominated by Academic Council)	Online	-
5,	Mr. K. N. LAKSHMIPATHY VP - Operations & Campus Head Dixon Technologies India Ltd. Munagalapalem Post, Yerpedu Mandal, Tirupati - 517526	Industry Expert (Nominated by Academic Council)	Online	
6.	Mr. T. Pavan Technical Project Lead, Wipro Technologies PVT Limited, Bangalore	Alumni Member (Nominated by Academic Council)	Online	-
7.	Dr. B. PRABHAKARA REDDY, Professor. Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	73
8.	Dr. A. RAJAN, Professor. Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	ARX
9,	Dr. RAYAPATI RAJENDRA, Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	lost
10.	Dr. M. HEMALATHA, Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	MH
11.	Dr. BALASUNDARAM BHARATHIDASAN Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	Dar
12.	Dr. B. LALITHA, Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	au
13.	Dr. SRIMATHI SEKHAR, Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	(B)
14.	Dr. N. VASU, Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	p. Vay
15.	Dr. K. HARSHAVARDHAN REDDY, Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	10100
16,	Mr. P. GIRI BABU, Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	Ry
17.	Mr. A. BALACHANDRA REDDY, Associate Professor, Department of ECE.	Member	Offline	Parin

S. No	Name of the Person	Role/ Category	Mode of Attendance	Signature
	Sree Rama Engineering College, Tirupati – 517507			
18.	Mr. A M GUNASEKHAR, Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	How
19.	Mr. CHAKRI SREEDHAR SHUVAL, Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	(%)
20.	Mr. D POORNACHANDRA REDDY, Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	8
21.	Mr. D. NAGENDRA BABU, Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	ani
22.	Ms. K YOGITHA BALI, Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	Hyb
23.	Ms. T. REKHA REDDY, Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	Replie
24.	Mr. MANEM RAJA MOHAN REDDY, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	B
25.	Mr. K. MADHUBABU, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	Medle
26.	Ms. G NAGA VASUDHA, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	a Abjany
27.	Mr. K. MANIKANTA, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	Kayankar BCo.
28.	Mr. S ROHITH, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	Robert
29.	Mr. T PRAVEENKUMAR, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	T9861
30.	Mr. T JAYAKRISHNA, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	sayor
31.	Sree Rama Engineering College, Tirupati - 517507	Member	Offline	Borb
32.	Sree Rama Engineering College, Tirupati - 517507	Member	Offline	Sheekan
33.	Sree Rama Engineering College, Tirupati - 517507	Member	Offline	Pain
34.	Sree Rama Engineering College, Tirupati - 517507	Member	Offline	an
35.	Ms. M. RAJESWARI,	Member	Offline	Br.
36.	Ms. S JAMEELA,	Member	Offline	S. June

S. No	Name of the Person	Role/ Category	Mode of Attendance	Signature
37.	Ms. V KOMALA DEVI, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	V- Kane
38,	Mr. B SREENIVASAN, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline (Lew Vag
39.	Ms. B. SUNEETHA, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	B.80
40.	Ms. N. LAKSHMI, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	N. labor
41.	Mr. Y. RAVEENDRA REDDY, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	4 Raw
42.	Mr. S. NARENDRA, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	S.D
43.	Ms. P. SUDESHNA, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	Super
44.	Mr. KUMAR CHAITANYA, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	(kg)
45.	Mr. RAVISEKHAR. T , Associate Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	13
46,	Mr. M. SRINIVASULU, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	MP
47.	Mr. CHITTIBABU, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	1
48.	Mr. MURALI, Assistant Professor, Department of ECE, Sree Rama Engineering College, Tirupati – 517507	Member	Offline	24



Kishore Kumar T <kishoret@nitw.ac.in>

Tue, Aug 27, 2024 at 11:30 AM

To: Department of ECE < hod.ece@sreerama.ac.in>

Dear

sir

I approved the minutes of the meeting

Regards

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--

PROF T KISHORE KUMAR
PROFESSOR DEPT OF ECE, HEAD CTL
(FORMER HEAD ECE AND CC)
(VISITNG PROF ON DEPUTATION(GOV OF INDIA)
AIT BANKOK)
NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
INDIA
8332969353,9440973318



Prof T.Ramashri <rama.jaypee@gmail.com>

Tue, Aug 27, 2024 at 1:18 PM

To: Department of ECE <hod.ece@sreerama.ac.in>

Cc: kishoret@nitw.ac.in, naveenkp@iittp.ac.in, lakshmipathy@dixoninfo.com, pavan.t@wipro.com

It is approved.

[Quoted text hidden]



K P Naveen <naveenkp@iittp.ac.in>

Tue, Aug 27, 2024 at 3:35 PM

To: Department of ECE < hod.ece@sreerama.ac.in>

Dear Sir,

Thank you for sharing the details. I APPROVE the same.

Thanks & Regards Naveen

डॉ. के. पी. नवीन / Dr. K. P. Naveen विभागाध्यक्ष / Head विद्युतीय अभियांत्रिकी विभाग / Dept. of Electrical Engineering भारतीय प्रौद्योगिकी संस्थान तिरुपति / Indian Institute of Technology Tirupati तिरुपति / Tirupati - 517619

On Tue, Aug 27, 2024 at 10:14 AM Department of ECE <hod.ece@sreerama.ac.in> wrote: [Quoted text hidden]



Pavan Tatapagari <pavan.t@wipro.com>

Tue, Aug 27, 2024 at 7:19 PM

To: Department of ECE < hod.ece@sreerama.ac.in>

Cc: "kishoret@nitw.ac.in" <kishoret@nitw.ac.in>, "naveenkp@iittp.ac.in" <naveenkp@iittp.ac.in>, "lakshmipathy@dixoninfo.com" <lakshmipathy@dixoninfo.com>, "Prof T.Ramashri" <rama.jaypee@gmail.com>

It's approved from my End.
Thank you.
Best regards,
Pavan T.
Internal - General Use
From: Prof T.Ramashri <rama.jaypee@gmail.com> Sent: Tuesday, August 27, 2024 1:18 PM</rama.jaypee@gmail.com>
To: Department of ECE <hod.ece@sreerama.ac.in></hod.ece@sreerama.ac.in>
Cc: kishoret@nitw.ac.in; naveenkp@iittp.ac.in; lakshmipathy@dixoninfo.com; Pavan Tatapagari <pavan.t@wipro.com> Subject: Re: Request for Approval of BOS Meeting Minutes - Course Structure and Syllabus-Reg</pavan.t@wipro.com>
CAUTION: This email is received from an external domain. Open the hyperlink(s) & attachment(s) with caution.

[Quoted text hidden]

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K N Lakshmipathy < lakshmipathy@dixoninfo.com>

Wed, Aug 28, 2024 at 12:44 PM

To: Department of ECE <hod.ece@sreerama.ac.in>, kishoret@nitw.ac.in, naveenkp@iittp.ac.in, "Prof T.RAMASHRI SVUniversity" <rama.jaypee@gmail.com>, pavan.t@wipro.com

Dear Sirs,

I'm confirming my approval for the syllabus topics raised & confirmed in the BOS Meeting.

Thanks & Regards

LAKSHMIPATHY K N

Vice President-Operations & Campus Head



+91 9940125476

lakshmipathy@dixoninfo.com

www.dixoninfo.com

Dixon Technologies (India) Limited

EMC - 2, Near Tirupati Airport,

Vikruthamala Revenue,

Yerpedu Mandal,

Pin - 517 526, A.P. India

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5 attachments

00. Common BOS Minutes.pdf 230K

04. ECE BOS meeting minutes.pdf 640K

SRET24 B.Tech I Year ECE Course Structure & Syllabus.pdf

SRET24 M.Tech I Year VLSI Course Structure & Syllabus.pdf

SRET24 M.Tech I Year ES Course Structure & Syllabus.pdf 541K