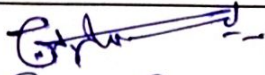

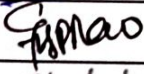

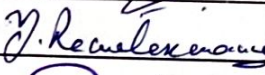
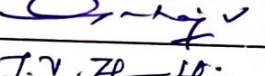
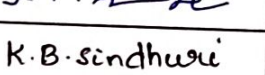
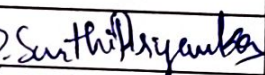
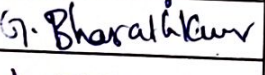


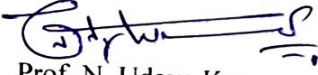
SAGI RAMA KRISHNAM RAJU ENGINEERING COLLEGE (AUTONOMOUS)
(Affiliated to JNTU Kakinada)
Department of ECE

BOARD OF STUDIES MEETING (Online googlemeet)
on 09-07-2024 (Tuesday) at 10:00 AM
AGENDA

- 2/4 B.Tech (ECE)-R 23 Scheme and syllabus.
- 2/4 B.Tech (EEE)-R 23 Analog Electronic circuits syllabus & Analog Electronic circuits Lab.

Signatures of Internal Members attended:

sno	BOS Member	Designation	Signature
	Dr. N. Udaya Kumar	Professor & Head Chairman (BOS)	
1	Dr. B V S S N Raju	Professor	
2	Prof. G.V.S. Padma Rao	Professor	
3	Dr. S.S. Mohan Reddy	Professor	Study leave
4	Sri M. Vijaya Rama Raju	Associate Professor	
5	Sri Y. Rama Lakshmana	Associate Professor	
6	Dr. G. Naga Raju	Associate Professor	
7	Dr. T.V.Hyma Lakshmi	Associate Professor	
8	Dr. K. Bala Sindhuri	Associate Professor	K.B.sindhuri
9	Ms. P. Shanthi Priya	M.Tech Student	
10	Mr. G. Bharath Kumar	B. Tech Student	
11	Ms. Ch.Triveni	B. Tech Student	ch Triveni


Prof. N. Udaya Kumar
Head, Dept of ECE
SRKR Engineering College,
China-Amiram
Bhimavaram - 534204

SAGI RAMA KRISHNAM RAJU ENGINEERING COLLEGE (AUTONOMOUS)

(AFFILIATED TO JNTUK, Kakinada) (RECOGNISED BY ALL INDIA COUNCIL FOR TECH. EDN., NEW DELHI)

(Accredited by NAAC, & N.B.A)

Department of Electronics & Communication Engineering
CHINNA AMIRAM (P.O):: BHIMAVARAM :: W.G.DL. A.P., INDIA :: PIN: 534 204

Dr. N. Udaya Kumar

M. Tech, Ph. D, MISTE, SMIEEE, FIETE, FIE.

Prof. & HoD, ECE Dept



Mobile No:9440354093

Phones: Off : 0918816 223332 Ext : 223

College Fax: 0918816 – 224516, 229377

Email: ece@srkrec.ac.in

nuk@srkrec.ac.in

udayvas2005@gmail.com

Date. 06.07.2024

CIRCULAR

This is to inform you that the Department of ECE has arranged BOS meeting on 09-07-2024 (Tuesday) at 10:00 AM in Hybrid Mode (Googlemeet Virtual Platform). In this connection, all the faculty members are requested to attend the same.

Agenda:

1. Proposed Scheme of Instruction and Syllabus R-23 – II/IV B.Tech (ECE).
2. Proposed Scheme of Instruction R23 – III/IV and IV/IV B.Tech (ECE).
3. Proposed Syllabus for Analog Electronic Circuits & Analog Electronic Circuits lab R-23 – II/IV B.Tech (EEE).
4. Any other item with the permission of the Chair.

Meeting Details:

- Date :09-07-2024(Tuesday)
- Time: 10AM
- Mode : Hybrid mode

Online : Googlemeet Platform

Offline : Skill Development Lab (E-207)

T-109
Jurnal

Head of the Department,
ECE Department.

Head of ECE Department,
S.R.K.R. Engg. College
BHIMAVARAM-534 204

C.C to:

1. The Members of Board of Studies
2. The ECE department
3. Office file

SAGI RAMA KRISHNAM RAJU ENGINEERING COLLEGE (AUTONOMOUS)

(Affiliated to JNTU Kakinada)

Department of ECE

BOARD OF STUDIES MEETING (Online Zoom meeting)

on 09-07-2024 (Tuesday) at 10:00 AM

AGENDA

- 1). 2/4 B.Tech (ECE)-R23 Scheme and syllabus
- 2). 2/4 B.Tech(EEE)-R23 Analog Electronic circuits syllabus& Analog Electronic circuits lab

Comments & observations in BOS meeting (09/07/2024)

BOS meeting Resolutions

R-23 2/4 ECE

Subject wise comments			
S.No	Subject	Comments	Resolution/Action
1	PTSP	<ul style="list-style-type: none">• 5th unit content is changed.	5 th unit content will be delivered in other engineering courses.(ITC,AC).
2	SS	<ul style="list-style-type: none">• Don't exclude Hilbert transform,• Include ROC of Laplace transform and z-transform	Modifications are done as suggested
3	EDC	<ul style="list-style-type: none">• Prefer David A. Bell textbook	Suggested Textbook is considered
4	STLD	<ul style="list-style-type: none">• K-Maps upto 4 variable• Specify No of states in designing Synchronous & Asynchronous circuits• Introduce Algorithmic State Machine• Prefer Roth textbook	Modifications are done as suggested
5	EMTL	<ul style="list-style-type: none">• Suggested to retain the topic – Capacitance• Suggested to retain the topics –Inductance and Magnetic Energy• Suggested to retain the topic – lossless dielectrics• Suggested to retain the topics-Poynting Vector and Poynting Theorem• Suggested to retain the topics-Smith Chart: Construction and Applications	All the suggested topics are retained
6	Data Structures using Python Lab	<ul style="list-style-type: none">• Suggested to include some programs on Data structures	Modifications are done as suggested
7	AEC(EEE)	<ul style="list-style-type: none">• Prefer David A. Bell textbook	Suggested Textbook is considered

SAGI RAMA KRISHNAM RAJU ENGINEERING COLLEGE (AUTONOMOUS)




(Affiliated to JNTU Kakinada)

Department of ECE

* All Subject-wise comments have been considered.

** Subject teachers were asked to take the suggestions into account & accordingly some changes were made.

Signatures of External Members attended:

Name of the Expert	Signature	Name of the Expert	Signature
Dr. U V Ratna Kumari Professor, ECE, UCEK, JNTU, Kakinada.		Dr. N V S Narasimha sharma, Director, IIT, Tirchy	Received signature in online document
Dr. A. Mallikarjuna Prasad Professor, ECE, UCEK, JNTU, Kakinada.		Sri. S V N Narayana Rao, CEO Salcit Technologies Pvt. Ltd. Nizam Pet, Hyderabad-500090	
Dr. P. Mallikarjuna Rao Professor, ECE, College of Engineering (A), AU, Visakha Patnam- 530003	Signature Received in online document		



Head of ECE Department
S.R.K.R. Engg. College
BHIMAVARAM-534 204

From
Dr. N.V.S.Narasimha Sarma
Director,
IIT,
Trichy
Gmail: director@iiitt.ac.in

To
The Head
Dept of ECE
SRKR Engg College
Bhimavaram

Dear sir,

Sub: - BOS Meeting Resolutions – Approval - Reg

Ref:- 1) BOS Meeting (Online Mode) held on 09-07-2024.

- Scheme of instructions & Syllabus R23-II/IV B.Tech ECE
- R23-II/IV B.Tech EEE Analog Electronic and Circuits syllabus & Lab

I hereby approve the BOS meeting resolutions for the meeting (Online Mode) held on 09-07-2024 for the proposed scheme of Instructions & Syllabus cited in the above reference.

With best wishes



(Dr N.V.S.Narasimha Sarma)

From
Prof. P. Mallikharjuna Rao
Professor,
Department of E.C.E.,
College of Engineering (A),
Andhra University,
Visakhapatnam - 530003.
Gmail: pmrao@uace@yah00.com

To
The Head
Dept of BCE
S.R.K.R. Engg College
Eluruvaram

Dear sir,


Sub: - BOS Meeting Resolutions -- Approval - Reg

Ref: - 1) BOS Meeting (Online Mode) held on 09-07-2024.

- Scheme of instructions & Syllabus R23-II/IV E.Tech ECE
- R23-II/IV B.Tech EEE Analog Electronic and Circuits syllabus & Lab

I hereby approve the BOS meeting resolutions for the meeting (Online Mode) held on 09-07-2024 for the proposed scheme of Instructions & Syllabus cited in the above reference.

With best wishes


Prof. P. Mallikharjuna Rao

**SRKR ENGINEERING COLLEGE (A) CHINNA AMIRAM BHIMAVARAM-534204
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

BOARD OF STUDIES MEMBERS

S. No	Category	Name	Position	Phone No.	Email Id
1	Chairman	Dr. N. Udaya Kumar	Professor & Head, Dept. of ECE SRKR Engineering College	9440354093	ecehod2019.srkrec@gmail.com ece@srkrec.ac.in udayvas2005@gmail.com
2	JNTUK Nominee	Dr. U. V. Ratna Kumari	Professor, Dept. of ECE, University College of Engineering Kakinada (UCEK), JNTU Kakinada	9989901433	vinayratna74@gmail.com
3	JNTUK Member	Dr. A. Mallikarjuna Prasad	Professor, Department of ECE University College of Engineering Kakinada JNTUK, Kakinada-533003.	9441564840 9963993504	a_malli65@yahoo.com a_malli65@jntucek.ac.in
4	Experts from other Universities	Prof. P. Mallikharjuna Rao Dr. N.V.S. Narasimha Sarma	Professor of Department of ECE, College of Engineering (A), Andhra University Visakhapatnam - 530003. Director, IIIT, Tirchy.	9247149013 9849639262 9490165361 8702462412	pmraoauece@yahoo.com director@iiitt.ac.in sarma@nitw.ac.in
5	Industry Expert	Sri SVN Narayana Rao	CEO, Salcit Technologies Pvt. Ltd., Flat No. 2408, Sai Dream Castle, Nizampet, Hyderabad-500090	9945399533	svn@salcit.in
6	Expert from Research Organization	Dr. M. Chakravarty	Scientist G, DLRL Chandrayangutta, Hyderabad-500005.	9490796232	cv_mada@yahoo.co.in

S. No	Category	Name	Position	Phone No.	Email Id
7	Faculty of each specialization	Dr. B V S N Raju	Professor, Dept. of ECE SRKR Engineering College	9441907761	dcraju123@gmail.com
8		Prof. G.V.S. Padma Rao	Professor, Dept. of ECE SRKR Engineering College	9848466678	gvspadmarao@gmail.com
9		Dr. S.S. Mohan Reddy	Professor, Dept. of ECE SRKR Engineering College	9849238118	rahulmohan720@gmail.com
10		Sri M. Vijaya Rama Raju	Associate Professor Dept. of ECE SRKR Engineering College	9492917958	mvrr_skr@rediffmail.com
11		Sri Y. Rama Lakshmanna	Associate Professor Dept. of ECE SRKR Engineering College	9989916816	yrjohnson@gmail.com
12		Dr. G. Nagaraju	Associate Professor Dept. of ECE SRKR Engineering College	9010133466	bhanu.raj.nikhil@gmail.com
13		Dr. T V Hyma Lakshmi	Associate Professor Dept. of ECE SRKR Engineering College	9440397598	tvhymalakshmi@gmail.com
14		Dr. K. Bala Sindhuri	Associate Professor Dept. of ECE SRKR Engineering College	9441343726	k.b.sindhuri@srkrec.edu.in
15		Ms. P. Santhi Priya	M.Tech Student	6305519122	Polamurisanthipriyanka2001@gmail.com
16		Student Representatives	Mr. G. Bharath Kumar	B.Tech Student	
17	Ms. Ch. Triveni		B.Tech Student	7794955923	Chinhatriveni65@gmail.com


Sd/- Dr. N. Udaya Kumar

Date: 09-07-2024

HOD, Dept. of ECE
Head of ECE Department,
S.R.K.R. Engg. College
BHIMAVARAM-534 204