

**NARASARAOPETA ENGINEERING COLLEGE, NARASARAOPET  
(AUTONOMOUS)**

**DEPARTMENT OF**

**ELECTRONICS AND COMMUNICATION ENGINEERING**

**8<sup>th</sup> Board of Studies Meeting**

**(1<sup>st</sup> BoS Meeting of R23)**

**B.Tech., ECE**

**R23 Course Structure**



# NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

23<sup>rd</sup> September, 2023

## 8<sup>th</sup> BOARD OF STUDIES (BOS) MEETING ON 23-09-2023

### AGENDA

1. Welcome by the Chairman
2. Discussion on B.Tech. (Electronics and Communication Engineering) R23-Course Structure
3. Discussion on R23 Syllabus of I B.Tech. Electronics and Communication Engineering
4. Discussion on R23 M.Tech, VLSI and Embedded Systems (VLSI&ES) course structure and syllabus
5. General suggestions by members
6. Any other information with the permission of the Chairman
7. Vote of thanks

*V. Venkata Rao*  
Chairman, BOS  
(Dr. V. Venkata Rao)



**Minutes of the 8<sup>th</sup> Board of Studies (BoS) Meeting for R23 I B.Tech. Course Structure & Syllabus and M.Tech. (VLAI & ES) Course Structure & Syllabus held on 23<sup>rd</sup> September, 2023 at 10:00 AM**

Dr. V. Venkata Rao, Chairman, Board of Studies chaired the online meeting and welcomed all the members to the eighth Board of Studies meeting in the department of Electronics and Communication Engineering. The discussion on the items mentioned in the Board of Studies meeting agenda was taken up and the following resolutions mentioned in the subsequent paragraphs were passed by the external and internal BOS members.

**MEMBERS PRESENT**

<b>1</b>	Dr. V. Venkata Rao Professor and Head Department of ECE Narasaraopeta Engineering College Narasaraopet	Chairman, BOS
<b>2</b>	Dr. B.T. Krishna Professor, Department of ECE, UCEK, JNTUK, Kakinada	JNTUK University Nominee
<b>3</b>	Dr. K. Venkata Ramanaiah, Professor, Department of ECE University College of Engineering Yogi Vemana University Prodattur. Kadapa Dist.	Subject Expert
<b>4</b>	Dr. K. Naga Srinivasa Rao Batta, Assistant Professor Department of ECE NIT, Warangal	Subject Expert
<b>5</b>	Mr. T. Seetha Ram Kumar Sub Divisional Engineer, BSNL, Guntur	Nominee from Industry
<b>6</b>	Mr. P. Hari babu, Director, CDAC, Bengaluru.	Nominee from Industry
<b>7</b>	Mr. Sairam Kanuri Director, Infomerica, Bengaluru	Nominee from Industry
<b>8</b>	Dr. V. Anil Kumar Associate Professor IIITH, Hyderabad	Nominee from Alumni

<b>9</b>	Dr. K. Srinivasa Ravi Professor Department of ECE Narasaraopeta Engineering College Narasaraopet	Member (Internal Subject Expert)
<b>10</b>	Dr. K. Raju Professor Department of ECE Narasaraopeta Engineering College Narasaraopet	Member (Internal Subject Expert)
<b>11</b>	Dr. J. Brahmaiah Naik Professor Department of ECE Narasaraopeta Engineering College Narasaraopet	Member (Internal Subject Expert)
<b>12</b>	Dr. A.V. Nageswara Rao Associate Professor Department of ECE Narasaraopeta Engineering College Narasaraopet	Member (Internal Subject Expert)
<b>13</b>	Dr. Sk. Bajidvali Assistant Professor Department of ECE Narasaraopeta Engineering College Narasaraopet	Member (Internal Subject Expert)
<b>14</b>	Dr. B. Suneetha Assistant Professor Department of ECE Narasaraopeta Engineering College Narasaraopet	Member (Internal Subject Expert)
<b>15</b>	Dr. Y. Jaipal Redddy Assistant Professor Department of ECE Narasaraopeta Engineering College Narasaraopet	Member (Internal Subject Expert)
<b>16</b>	Dr. Sk. Ebraheem Khaleelulla Assistant Professor Department of ECE Narasaraopeta Engineering College Narasaraopet	Member (Internal Subject Expert)
<b>17</b>	Dr. K. Srinivasa Rao Assistant Professor Department of ECE Narasaraopeta Engineering College Narasaraopet	Member (Internal Subject Expert)
<b>18</b>	Mr. P. S. S. Chakravarthy Professor Department of ECE Narasaraopeta Engineering College Narasaraopet	Member (Internal Subject Expert)

**ITEM No. 1**

**Discussion on R23 – Course Structure & Syllabus of I B.Tech. Electronics and Communication Engineering.**



After detailed discussions, the Board expressed their suggestions and views regarding R23 Course Structure & Syllabus for I B.Tech. Electronics and Communication Engineering. The following suggestions/amendments/recommendations are given by the members of the board.

1. In I B.Tech., II Semester, two experiments beyond curriculum need to be added in Network Analysis & Simulation Lab.

## ITEM No. 2

### Discussion on R23-Course Structure & Syllabus for M.Tech. VLSI & Embedded Systems specialization.

After detailed discussions, the Board expressed their suggestions and views regarding R23-Course Structure & Syllabus for M.Tech. VLSI & Embedded Systems specialization. The following suggestions/amendments/recommendations is given by the members of the board.

1. In the I & II Semester, one more lab need to be added with 1.5 credits to each lab.

Meeting concluded with thanks to the Chair.

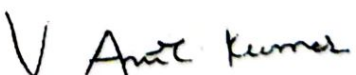
  
(Dr. B.T. Krishna)

  
(Dr. V. VENKATA RAO)  
Chairman  
BOS (ECE)


  
(Dr. K. Venkata Ramanaiah)

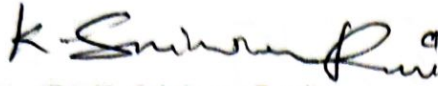
  
(Mr. Sairam Kanuri)

  
(Mr. T. Seetha Ram Kumar)


  
(Dr. V. Anil Kumar)

  
(Dr. K. Naga Srinivasa Rao Batta)

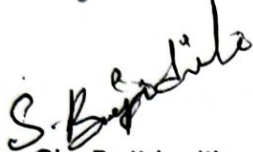
  
(Mr. P. Haribabu)


  
(Dr. K. Srinivasa Ravi)

  
(Dr. K. Raju)

  
(Dr. J. Brahmaiah Naik)

  
(Dr. A.V. Nageswara Rao)

  
(Dr. Sk. Bajidvali)

  
(Dr. B. Suneetha)

  
(Dr. Y. Jaipal Reddy)

  
(Dr. Sk. Ebraheem Khaleelulla)

  
(Dr. K. Srinivasa Rao)

  
(Mr. P. S. S. Chakravarthy)



# NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING










23<sup>rd</sup> July, 2023


## Board of Studies (BOS) of Electronics and Communication Engineering

### ATTENDANCE SHEET

S.No	Name	Designation	Category	Contact information	Signature
1	Dr. V. Venkata Rao	Professor & Head	Chairman	Mobile: 9441127458 E-Mail: ecehod@nrtec.ac.in	
2	Dr. B.T. Krishna	Professor & Head	JNTUK University Nominee	Mobile No.: 9848992922 E-Mail: tkbattula@jntucek.ac.in	
3	Dr. K. Venkata Ramanaiah	Professor	Subject Expert	Mobile No.: 9849245750 E-Mail: ramanaiahkota@gmail.com	
4	Dr. K. Naga Srinivasa Rao Batta	Assistant Professor	Subject Expert	Mobile: 9800296596 E-Mail: srinu.bkn@nitw.ac.in	
5	Mr. T. Seetha Ram Kumar	Sub Divisional Engineer	Nominee from Industry	Mobile: 9490107111 E-Mail: rahulanish2007@gmail.com	
6	Mr. P. Haribabu,	Director	Nominee from Industry	Mobile: 9739850115 Email: hari@cdac.in	
7	Mr. Sairam Kanuri	Director	Nominee from Industry	Email: sai@infomericainc.com Ph: 9312129999	
8	Dr. V. Anil Kumar	Associate Professor	Nominee from Alumni	Mobile: 85007 27346 E-Mail: anil.vuppala@iiit.ac.in	
9	Dr. K. Srinivasa Ravi	Professor	Member (Internal Subject Expert)	Mobile: 9492488055 E-Mail: sreenivasaravik@gmail.com	



10	Dr. K. Raju	Professor	Member (Internal Subject Expert)	Mobile: 9493451237 E-Mail: raju.kolluri@gmail.com	
11	Dr. J. Brahmaiah Naik	Professor	Member (Internal Subject Expert)	Mobile: 9948927079 E-Mail: brahmaiahnaik@gmail.com	
12	Dr. A.V. Nageswara Rao	Associate Professor	Member (Internal Subject Expert)	Mobile: 9440664462 E-Mail: avnr424@gmail.com	
13	Dr. Sk. Bajidvali	Associate Professor	Member (Internal Subject Expert)	Mobile: 8639294551 E-Mail: bajid.vali@gmail.com	
14	Dr. B. Suneetha	Assistant Professor	Member (Internal Subject Expert)	Mobile: 9247513429 E-Mail: suneetha.bobbillapati@gmail.com	
15	Dr. Y. Jaipal Redddy	Assistant Professor	Member (Internal Subject Expert)	Mobile: 9959965468 E-Mail: y.jaipalreddy@gmail.com	
16	Dr. Sk. Ebraheem Khaleelulla	Assistant Professor	Member (Internal Subject Expert)	Mobile: 6303666759 E-Mail: ebraheemphd@gmail.com	
17	Dr. K. Srinivasa Rao	Assistant Professor	Member (Internal Subject Expert)	Mobile: 8107881721 E-Mail: ksrinivasarao59@gmail.com	
18	Mr. P.S.S. Chakravarthy	Professor	Member (Internal Subject Expert)	Mobile: 9440943215 E-Mail: chakri.pss@gmail.com	

  
 Chairman, BOS  
 (Dr. V. Venkata Rao)