



**NARASARAOPETA
ENGINEERING COLLEGE**

(AUTONOMOUS)

NARASARAOPET- 522601, ANDHRA PRADESH

R23

**BOARD OF STUDIES
MEETINGS**

IT

**DEPARTMENT OF
INFORMATION TECHNOLOGY**

**R23 I. B. Tech. (I & II Semester)
Course Structure and Syllabus**

NARASARAOPETA ENGINEERING COLLEGE: NARASARAOPET
(Autonomous)
DEPARTMENT OF INFORMATION TECHNOLOGY

Dt. 26/9/2023

Agenda for the Board of Studies (BoS) meeting for R23 UG -B.Tech-IT Programme
held on 26-09-2023 in the department of IT

1. Introducing the members of Board of Studies of Information Technology
2. Views on R23 regulation I B. Tech. semester wise course structure Discussion and finalization of course contents (detailed syllabus) for I and II semesters subjects
3. To finalize and approve course structure and syllabus of R23 I B. Tech. I and II Semester
4. Any other matter with the permission of the chair



Chairman, Board of Studies
Dept. of IT

Copy to:

- 1) Principal for information
- 2) Members of BoS



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

DEPARTMENT OF INFORMATION TECHNOLOGY & CSE (ARTIFICIAL INTELLIGENCE)

R23 – B. Tech(IT)- 1st - Board of Studies (BoS) Meeting

ATTENDANCE SHEET

Date: 26/09/2023

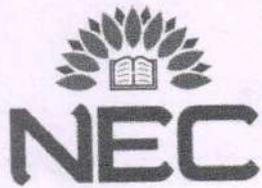
The following BoS members have attended the R23-B. Tech.(IT)-1st Board of Studies (BoS) meeting held on 26/09/2023 (Tuesday) (for the approval of 1st B. Tech Course structure and Syllabus) in the Department of IT, Narasaraopeta Engineering College, Narasaraopet.

S.NO	NAME	Designation	Address	Contact Number	Designation	Signature
1	Dr. B.Jhansi Vazaram	Professor & Head	Dept. of IT, NEC	990888519, jhansi.bolla@gmail.com	Chairman	
2	Dr. S.N.Tirumala Rao	Professor & Head	Dept. CSE, NEC	9885271324, nagatirumalarao@gmail.com	Member	
3	Dr.S.V.N.Srini Vasu	Professor	Dept. CSE, NEC	9849866902 drsvnsrinivasu@gmail.com	Member	
4	Dr. K. Lakshmi Nadh	Professor	Dept. CSE, NEC	7981815225 drklmn7@gmail.com	Member	
5	Dr. S. Sivanageswara Rao	Asso.Professor	Dept. CSE, NEC	8977987777, drssnr@yahoo.co.in	Member	

6	Dr. M. Sireesha	Asso. Professor	Dept. CSE, NEC	9492468445 moturisireesha@gmail.com	Member	
7	Dr. V. V. S. Lakshmi	Professor & Head	Dept. CSE(CS, DS, & AIML), NEC	9849122798 vvaslakshmi@nrtec.in	Member	
8	Dr. G. Madhavi	Asst. Professor	Dept. CSE, JNTUN, Narasaraopet	9908194643, 9493772798 Gmadhavi.it@jntukev.ac.in	JNTUN Nominee	
9	Dr. R. B. V. Subramanyam	Professor	Dept. CSE, NIT, Warangal	9491346969 rvbs66@gmail.com	Subject Expert	
10	Dr. K. Hemanth Kumar	Professor	Dept. CSE, VFSTR University	9490776374 Hemanth_mtech2003@yahoo.com	Subject Expert	
11	Dr. B. Srinivasa rao	Asso. Professor	School of CSE, VIT AP, Amaravathi-522237	9666428448 Srinivas.battula@vitap.ac.in	Alumni Representative	
12	Mr. G. Anand	Tech Lead	Shore Infotech, Hyderabad, Telangana	9885397373 anandvenkata@gmail.com	Industry Representative	



HoD, Dept. of IT & Chairman, BoS



**NARASARAOPETA
ENGINEERING COLLEGE**

(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

**R23 II B.Tech IT
Course Structure and Syllabus**



NARASARAOPETA ENGINEERING COLLEGE (AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

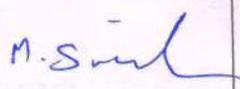
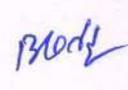
R23 – IT – II BoS – Minutes of the Meeting

Date: 10-07-2024

As per the instructions of the principal, R23 2nd Board of Studies (BoS) virtual meeting was conducted to finalize the II B. Tech.- I and II Semester course structure and syllabus. The BoS meeting was conducted virtually on 10/7/2024.

The following members attended the meeting.

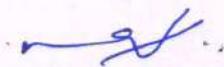
S.No.	Name	Address	Designation	Signature
1	Dr.B.Jhansi Vazaram	Professor & Head, Dept of CSE(AI),NEC	Chairman	
2	Dr. O. Srinivasa Rao	Professor, Dept. of CSE, UCEK, JNTUK, Kakinada	JNTUK Nominee	
3	Dr. R Bala Venkata Subramanyam	Professor, Dept. of CSE, NIT, Warangal	Subject Expert	} attended online.
4	Dr.V. Valli Kumari	Professor, Dept. of CS&SE, AU, Visakhapatnam	Subject Expert	
5	Dr. B. Sreenivasa Rao	Professor, Dept of CSE, Hyderabad Central University	Alumni Representative	
6	Dr. S. N. Tirumula Rao	Professor & Head, Dept of CSE,NEC	Member	
7	Dr.V.V.A.S. Lakshmi	Professor & Head, Dept of CSE(AIML,CS,DS),NEC	Member	
8	Dr.S.V.N.Srinivasu	Professor,Dept of CSE,NEC	Member	
9	Dr.K.Lakshminadh	Professor, Dept of CSE,NEC	Member	
10	Dr.S.Siva Nageswara Rao	Professor,Dept of CSE,NEC	Member	

11.	Dr.M.Sireesha	Assoc.Professor, Dept of CSE,NEC	Member	
12.	Mr. Sk. Mohammed Jany	Asst.Professor, Dept of CSE(AI),NEC	Member	
13	Mr. M. Ramakrishna Reddy	Asst. Professor, Dept of CSE(AI),NEC	Member	
14	Mr.K.Jaya Prakash	Asst. Professor, Dept of CSE(AI),NEC	Member	
15	Mrs. P.Sanathi	Asst. Professor, Dept of CSE(AI),NEC	Member	

Resolutions made in the meeting:

- Members suggested to remove Exercise 9 in Object Oriented Programming through Java Lab because DBMS concepts are not covered yet in II-I and the same exercise is reflected in DBMS Lab also in II-II. Changes are incorporated.
- a) Members advised that detailed design, and Design Review topics can be removed from UNIT-3 of Software Engineering, to make the subject easy to the student. Changes are incorporated.
b) Members also advised that Testing object-oriented programs, Smoke testing, and some general issues associated with testing topics can be removed from UNIT-4 of Software Engineering, again to make the subject easy to the students. Changes are incorporated.
- Members suggested, the chairman to add Course Outcomes and then add CO-PO mapping to all theory courses as well as lab courses. Changes are incorporated.
- With the above suggestions, all the members of BOS approved course structure and syllabus of R23-II B.Tech.CSE (AI) I& II Semester.

Chairman, BoS concluded the meeting with Vote of Thanks.


Chairman, BoS-IT





NARASARAOPETA ENGINEERING COLLEGE (AUTONOMOUS)

LIST OF R23-IT II-BOS PANEL MEMBERS

S.No.	Name	Address	Designation
1	Dr.B.Jhansi Vazaram	Professor & Head, Dept of IT,NEC	Chairman
1	Dr. O. Srinivasa Rao	Professor, Dept. of CSE, UCEK, JNTUK, Kakinada	JNTUK Nominee
2	Dr. R Bala Venkata Subramanyan	Professor, Dept. of CSE, NIT, Warangal	Subject Expert
3	Dr.V. Valli Kumari	Professor, Dept. of CS&SE, AU, Visakhapatnam	Subject Expert
4	Dr. B. Sreenivasa Rao	Professor, Dept of CSE, Hyderabad Central University	Alumini Representative
5	P. Bala Krishna	Tech Lead at Credera,Hyderabad	Industry Representative
6.	Dr. S. N. Tirumula Rao	Professor & Head, Dept of CSE,NEC	Member
7.	Dr.V.V.A.S. Lakshmi	Professor & Head, Dept of CSE(AIML,CS,DS),NEC	Member
8	Dr.S.V.N.Srinivasu	Professor, Dept of CSE,NEC	Member
9.	Dr.K.Lakshminadh	Professor, Dept of CSE,NEC	Member
10.	Dr.S.Siva Nageswara Rao	Professor, Dept of CSE,NEC	Member
11.	Dr.M.Sireesha	Assoc.Professor, Dept of CSE,NEC	Member
12.	Mr. Sk. Mohammed Jany	Asst.Professor, Dept of IT,NEC	Member
13	Mr. M. Ramakrishna Reddy	Asst. Professor, Dept of IT,NEC	Member
14	Mr. K.Jaya Prakash	Asst. Professor, Dept of IT,NEC	Member
15	Mrs. P.Santhi	Asst. Professor, Dept of IT,NEC	Member



DEPARTMENT OF INFORMATION TECHNOLOGY



**NARASARAOPETA
ENGINEERING COLLEGE**

(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

R23 III B. Tech IT

Course Structure and Syllabus



DEPARTMENT OF INFORMATION TECHNOLOGY



NARASARAOPETA
ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

R23 III B. Tech IT

Course Structure and Syllabus



DEPARTMENT OF INFORMATION TECHNOLOGY



**NARASARAOPETA
ENGINEERING COLLEGE**

(AUTONOMOUS)

LIST OF R23-IT III-BoS PANEL MEMBERS

SNO	NAME	Designation	BoS Designation
1	Dr. B. Jhansi Vazram	Professor & Head Dept. of IT, NEC	Chairman
2	Dr. O. Srinivasa Rao	Professor Dept. of CSE, UCEK, JNTUK, Kakinada	JNTUK Nominee
3	Dr. R Bala Venkata Subramanyan	Professor, Dept. of CSE, NIT, Warangal	Subject Expert (External Member)
4	Dr.V. Valli Kumari	Professor, Dept. of CS&SE, AU, Visakhapatnam	Subject Expert (External Member)
5	Dr. B. Sreenivasa Rao	Professor, Dept of CSE, Hyderabad Central University	Alumini Representative
6	Mr. P. Bala Krishna	Tech Lead at Credera, Hyderabad	Industry Representative
7	Mr. Yuvaraj Ravada	National Systems America Works for DXC Technologies Technical Lead, (SAP Sales and MG)	Industry Representative
8	Mr. Srikanth Ganipisetty	RVice President at Citibank, USA	Industry Representative
9	Dr. S. N. Tirumala Rao	Professor & Head Dept. CSE, NEC	Subject Expert (Internal Member)
10	Dr. V.V.A, S. Lakshmi	Professor & Head Dept. CSE (AIML, CS, DS), NEC	Subject Expert (Internal Member)
11	Dr.S.V.N. Srinivasu	Professor Dept. CSE, NEC	Subject Expert (Internal Member)
12	Dr. K. Lakshminadh	Professor Dept. CSE, NEC	Subject Expert (Internal Member)
13	Dr. S. Sivanageswara Rao	Professor Dept. CSE, NEC	Subject Expert (Internal Member)
14	Dr. M. Sireesha	Assoc.Prof. Dept. CSE, NEC	Subject Expert (Internal Member)



DEPARTMENT OF INFORMATION TECHNOLOGY

NARASARAOPETA
ENGINEERING COLLEGE
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LIST OF R23-IT III-BoS PANEL MEMBERS

SNO	NAME	Designation	BoS Designation
1	Dr. B. Jhansi Vazram	Professor & Head Dept. of IT, NEC	Chairman
2	Dr. O. Srinivasa Rao	Professor Dept. of CSE, UCEK, JNTUK, Kakinada	JNTUK Nominee
3	Dr. R Bala Venkata Subramanyan	Professor, Dept. of CSE, NIT, Warangal	Subject Expert (External Member)
4	Dr.V. Valli Kumari	Professor, Dept. of CS&SE, AU, Visakhapatnam	Subject Expert (External Member)
5	Dr. B. Sreenivasa Rao	Professor, Dept of CSE, Hyderabad Central University	Alumini Representative
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14	Dr. M. Sireesha	Assoc.Prof. Dept. CSE, NEC	Subject Expert (Internal Member)

DEPARTMENT OF INFORMATION TECHNOLOGY

15	<i>Dr. Sk. Mohammed Jany</i>	Assoc. Professor, Dept of IT, NEC	Subject Expert (Internal Member)
16	Mrs. P. Santhi	Asst. Professor, Dept of IT, NEC	Subject Expert (Internal Member)
17	Mrs. P. Vijaya Lakshmi	Asst. Professor, Dept of IT, NEC	Subject Expert (Internal Member)
18	Mr. M. Ravindra	Asst. Professor, Dept of IT, NEC	Subject Expert (Internal Member)



(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

Circular

Dt: 10/07/2025

We are pleased to inform you that the Department Information Technology, Narasaraopeta Engineering College (Autonomous), is going to organize R23-B. Tech. IT - 3rd Board of Studies (BOS) virtual meeting on 12/7/2025 (Saturday) in virtual mode from 3:00PM onwards to discuss and finalize III year B. Tech. IT- I & II Sem course structure and syllabus. All the members are requested to attend without fail.

S.NO	NAME	Designation	Contact Number	BoS Designation	Signature
1	Dr. B.Jhansi Vazram	Professor & Head Dept. of IT, NEC	9908888519, ithod@nrtec.in	Chairman	
2	Dr. O. Srinivasa Rao	Professor Dept. of CSE, UCEK, JNTUK, Kakinada	9441951718, osr_phd@yahoo.com	JNTUK Nominee	
3	Dr. R Bala Venkata Subramanyan	Professor, Dept. of CSE, NIT, Warangal	9491346969, rbvs66@gmail.com	Subject Expert External Member	
4	Dr. V. Valli Kumari	Professor, Dept. of CS&SE, AU, Visakhapatnam	9440065256 vallikumari@gmail.com	Subject Expert External Member	
5	Dr. B. Sreenivasa Rao	Professor, Dept of CSE, Hyderabad Central University	9666428448 srinivas,battula@uohyd.ac.in	Alumini Representative	
6	Mr. P. Bala Krishna	Tech Lead at Credera,Hyderabad	9618386081, balakrishna.polu@credera.com	Industry Representative	

		National Systems America Works for DXC Technologies Technical Lead,(SAP Sales and RMG)			Industry Representative
7	Mr. Yuvaraj Ravada			9945324253, ravada.yuvaraj@gmail.com	
8	Mr. Srikanth Ganipisetty	RVice President at CitiBank, USA		+12173313003, srikanthganipisetty8@gmail.com	Industry Representative
9	Dr. S. N. Tirumala Rao	Professor & Head Dept. CSE, NEC		9885271324, csehod@nrtec.in	Subject Expert (Internal Member)
10	Dr. V.V.A, S. Lakshmi	Professor & Head Dept. CSE(AIML, CS, DS), NEC		9849122798, aicdsdshod@nrtec.in	Subject Expert (Internal Member)
11	Dr.S.V.N.Srinivasu	Professor Dept. CSE, NEC		9849866902 drsvnsrinivasu@gmail.com	Subject Expert (Internal Member)
12	Dr. K. Lakshmi Nadh	Professor Dept. CSE, NEC Dept. CSE, NEC		7981815225, drklmn7@gmail.com	Subject Expert (Internal Member)
13	Dr. S. Sivanageswara Rao	Professor Dept. CSE, NEC		8977987777, drssnr@yahoo.co.in	Subject Expert (Internal Member)
14	Dr. M. Sireesha	Assoc.Prof. Dept. CSE, NEC		9492468445, moturisireesha@gmail.com	Subject Expert (Internal Member)
15	Dr. Sk. Mohammed Jany	Assoc. Professor, Dept of IT, NEC		8919448598, mohammedjanimtech@gmail.com	Subject Expert (Internal Member)
16	Mrs. P.Sanathi	Asst. Professor, Dept of IT, NEC		9441174498, Santhipendamcse777@gmail.com	Subject Expert (Internal Member)
17	Mrs. P. Vijaya Lakshmi	Asst. Professor, Dept of IT, NEC		9553406708, patachavavijji@gmail.com	Subject Expert (Internal Member)
18	Mr. M. Ravindra	Asst. Professor, Dept of IT, NEC		9652245103, Ravindramtech2015@gmail.com	Subject Expert (Internal Member)

[Signature]
HoD & Chairman, BOS - IT



**NARASARAOPETA
ENGINEERING COLLEGE**

(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

Agenda for the 3rd Board of Studies (BoS) meeting for

UG -R23 B. Tech – Information Technology Programme held on 12-07-2025

1. Introducing the members of Board of Studies.
 2. Views on semester wise course structure for B.Tech – Information Technology Programme - R23 Regulations.
 3. Discussion and finalization of course structure for V & VI semesters (III Year) B.Tech – Information Technology Programme - R23 Regulations.
 4. Discussion and finalization of course contents (detailed syllabus) for V & VI semesters of R23 Regulations.
 5. Discussion on Professional Elective and Open Elective courses.
 6. Discussion on recommended courses for MOOC Swayam/NPTEL and SWAYAM Plus.
 7. Discussion on Honor courses, Minor courses and Audit courses.
 8. Views on Skill Enhancement courses for the student improvements.
 9. Views on Evaluation of Community Service Project Internship.
 10. Any other matter with the permission of the chair.
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