

Maisammaguda (V), Dhulapally (P)

Near Kompally, Medchal (M), Secunderabad - 500 100.

Email: nrengineeringcollege@gmail.com, principal@nrcmec.org

Ph:9949092454,9000995454 www.nrcmec.org

UGC AUTONOMOUS

Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad

Accredited by NAAC with 'A' Grade & NBA, UGC 2(f) & 12(B)

Minutes of Meeting - Board of Studies (BOS) for B.Tech Information Technology

Date: 06/10/2023

Time: 02.30PM

Venue: ZOOM platform

(<https://zoom.us/j/97573509849?pwd=b1FpY2lCRFZJeWZaUUFOSFlhV2E3UT09>)

I. Members Present:

S.No	Name of the Member	Designation	Role of the BoS
1	Dr. V L Padmalatha	Professor & HOD-Information Technology	Chairman
Subject Experts Nominated by the Academic Council			
2	Dr. Sandeep Kumar Panda	Professor, Department of CSE, IFHE Campus, Hyderabad	Member
3	Dr. M Sarada Varalakshmi	Professor, Department of CSE, Methodist college of Engineering , Hyderabad	Member
Department Faculty –(All The Department Faculty)			
4	Dr. B Rama Subba Reddy	Professor and Dean, Department of CSE, NRCM, Hyderabad	Member
5	Dr. Dharavath Badru	Professor, Department of CSE, NRCM, Hyderabad	Member
6	Dr. N Kavitha	Associate Professor, Department of CSE, NRCM, Hyderabad	Member
7	Dr. B Venkateswarulu Naik	Associate Professor, Department of CSE, NRCM, Hyderabad	Member
University Nominee			
8	Dr. P Swetha	Professor of CSE & Deputy Director , Directorate of Academic Affairs, JNTUH, Hyderabad	Member
Industry Representative			
9	Mrs. K Sruthi	Senior developer, GAP Inc., Hyderabad	Member
Alumni			
10	Mrs. P Subhashini,	Senior Software Engineer, OPTUM India, Hyderabad	Member


NRCM

ESTD : 2007

II. Agenda:

1. Discussion on NR23 Regulations Draft Copy.
2. Finalization of Course Structure for B.Tech INFORMATION TECHNOLOGY NR23 Regulations (I to IV Year).
3. Curriculum Design for I and II Year INFORMATION TECHNOLOGY under NR23 Regulations.

III. Meeting Commencement: The Chairperson called the meeting to order at 11.30AM.**Agenda 1: Discussion on NR23 Regulations Draft Copy**

The chairperson presented the proposed draft copy of NR23 regulations and informed to the members that the regulations were drafted in line with JNTUH academic regulations with no major deviations. Further the meeting is opened for discussion.

The members were encouraged to share their thoughts, concerns, and suggestions regarding the draft copy of the NR23 Regulations. The following key points were discussed:

1. Core Courses: Members expressed the need to ensure that core courses are up-to-date with the latest advancements in computer science. Suggestions were made to incorporate more hands-on projects and industry-relevant topics.
2. Elective Courses: There was a discussion about the variety of elective courses offered. Members recommended adding courses in emerging fields like artificial intelligence, cybersecurity, and data science.
3. Credit Distribution: The credit distribution across different years was discussed, with some members suggesting adjustments to provide more flexibility for students to pursue their interests.
4. Practical Experience: The importance of practical experience through internships, projects, and labs was emphasized. The committee was encouraged to find ways to enhance students' practical learning.
5. Assessment Methods: The members discussed the assessment methods, and it was suggested that a balance between exams, projects, and continuous assessments should be maintained.
6. Alignment with Industry Needs: The curriculum's alignment with industry requirements was discussed, and it was recommended to establish partnerships with industry stakeholders for curriculum input.

**NRCM**

ESTD : 2007

In summary majority of BOS members have accepted the proposed draft of NR23 regulations.

Agenda 2: Finalization of Course Structure for B.Tech INFORMATION TECHNOLOGY NR23 Regulations (I to IV Year):

The Chairperson initiated the discussion on finalizing the course structure for B.Tech CSE under NR23 regulations for the first to fourth year. The members shared their opinions and suggestions regarding the curriculum, including core and elective courses, credit distribution, and any necessary changes in alignment with the latest trends in the field. After a comprehensive discussion, the following decisions were made:

1. The course structure for B.Tech INFORMATION TECHNOLOGY under NR23 regulations was finalized with 160 credits required for graduation.
2. The core courses were approved, prior to that it is discussed whether the proposed core courses supports the preparation of National level competitive exams like GATE, NET, SET etc.
3. Elective courses were selected to offer students flexibility based on their interests. The list of elective courses was finalized.

Agenda 3: Curriculum Design for I and II Year INFORMATION TECHNOLOGY under NR23 Regulations:

The discussion then shifted to designing the curriculum for the first and second years of B.Tech CSE under NR23 regulations. The members shared their perspectives and expertise in outlining the fundamental courses. After a thorough discussion, the following outcomes were achieved:

1. The syllabus for the first year was designed, including courses such as Problem solving with programming with lab, Elements of Computer science and Engineering, IT workshop & Python Programming Lab.
2. The syllabus for the second year was also designed on considering the important topics were included in all the major core courses.
3. Emphasis was given to introducing skill oriented courses and ensuring that the syllabus aligns with industry requirements and emerging technologies.

Finally the meeting concluded with the finalization of course structure and syllabus.

Meeting Adjournment: The meeting was adjourned at 01.30 PM.



NRCM

ESTD : 2007

Maisammaguda (V), Dhulapally (P)
Near Kompally, Medchal (M), Secunderabad - 500 100.
Email: nrengineeringcollege@gmail.com, principal@nrcmec.org
Ph:9949092454,9000995454 www.nrcmec.org

NARSIMHA REDDY ENGINEERING COLLEGE

UGC AUTONOMOUS

Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad
Accredited by NAAC with 'A' Grade & NBA, UGC 2(f) & 12(B)

BOS MEMBERS:

S.No	Name of the Member	Designation	Signature
1	Dr. V L Padmalatha	Professor & HOD-Information Technology	<i>VL Padmalatha</i>
2	Dr. Sandeep Kumar Panda	Professor, Department of CSE, IFHE Campus, Hyderabad	<i>S. Sandeep</i>
3	Dr. M Sarada Varalakshmi	Professor, Department of CSE, Methodist college of Engineering, Hyderabad	<i>M Sarada</i>
4	Dr. B Rama Subba Reddy	Professor and Dean, Department of CSE, NRCM, Hyderabad	<i>B Rama Subba Reddy</i>
5	Dr. Dharavath Badru	Professor, Department of CSE, NRCM, Hyderabad	<i>Dharavath Badru</i>
6	Dr. N Kavitha	Associate Professor, Department of CSE, NRCM, Hyderabad	<i>N Kavitha</i>
7	Dr. B Venkateswarulu Naik	Associate Professor, Department of CSE, NRCM, Hyderabad	<i>B.V.N</i>
8	Dr. P Swetha	Professor of CSE & Deputy Director, Directorate of Academic Affairs, JNTUH, Hyderabad	<i>P Swetha</i>
9	Mrs. K Sruthi	Senior developer, GAP Inc., Hyderabad	<i>K Sruthi</i>
10	Mrs. P Subhashini,	Senior Software Engineer, OPTUM India, Hyderabad	<i>P Subhashini</i>



ESTD : 2007

NARSIMHA REDDY ENGINEERING COLLEGE

UGC AUTONOMOUS

Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad
Accredited by NAAC with 'A' Grade & NBA, UGC 2(f) & 12(B)

Maisammaguda (V), Dhulapally (P)

Near Kompally, Medchal (M), Secunderabad - 500 100.

Email: nrengineeringcollege@gmail.com, principal@nrcmec.org

Ph:9949092454,9000995454 www.nrcmec.org

Faculty Members Present:

S.No	Name of the Member	Designation	Signature
1	Dr. N. Kavitha	Associate Professor	
2	P. Revathy	Assistant Professor	
3	M. Sowmya	Assistant professor	
4	S. Mubeen Taj	Assistant professor	
5	P. Ramprasad	Assistant professor	
6	T. Rupa Rani	Assistant professor	
7	D. Sunitha	Assistant Professor	
8	P. Venkateshwar	Asst Professor	
9	T. Krishna Murthy	Assistant Professor	
10	PRASADIA KUMAR	Assistant Professor	
11	S. SHAKINA	Assistant Professor	


NRCM

ESTD : 2007