

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)

DEPARTMENT OF CSE(AI&ML)

Minutes of the 3rd BoS Meeting

The 3rd Board of Studies meeting of the Department of Computer Science and Engineering (Artificial Intelligence & Machine Learning) was held on 25th September 2025 at 2:30 PM in the Board Room, M.G. Block.

Members of the Board of Studies:

S.No	Name of the Member	Designation	Role
1.	Dr. D. Bhadru	Associate Professor of CSE(AI&ML) Narsimha Reddy Engineering College (Autonomous)	chairman
University Nominee			
2.	Dr. K P Supreethi	Professor and Head of the Department Computer Science & Engineering JNTUH University College of Engineering , Science & Technology Hyderabad	Member
Subject Experts Nominated by the Academic Council			
3.	Prof. V Kamakshi Prasad	Director, Academic and Planning (DAP), JNTUH, Senior Professor, JNTUH University College of Engineering	Member
4.	Prof. Pisipati Radha Krishna	Professor, Department of Computer Science and Engineering, National Institute of Technology Warangal	Member
Industry Representative			
5.	Mr. Ashish Chinthakayala	Managing Director, Path Creators - India, Hyderabad, Telangana, India	Member
Department Senior Faculty Members			
6.	Prof. GVV Prasad	Associate Professor, CSE AI&ML Department, Narsimha Reddy Engineering College (Autonomous)	Member
7.	Dr.Reena Bansal	Associate Professor, CSE AI&ML Department, Narsimha Reddy Engineering College (Autonomous)	Member
8.	Mr.D Sravan	Assistant Professor, CSE AI&ML Department, Narsimha Reddy Engineering College (Autonomous)	Member
Alumni Representative			
9.	Ms. O. Dharani	Software Engineer, Artihcus Global Private Limited, Hyderabad	Member



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)

AGENDA:

1. Confirmation of the minutes of the 2nd BoS meeting.
2. Approval of the **course structure** and **syllabus** for B.Tech NR25.
3. Approval of the **course structure** for the B.Tech CSE (AI&ML) program under the NR25 Regulations (I semester to VIII semester).
4. Approval of the **syllabus** (I semester to IV semester) for the B.Tech CSE (AI&ML) program under the NR25 Regulations.
5. Approval of the **syllabus** (V semester to VIII semester) for the B.Tech CSE (AI&ML) program under the NR23 Regulations.
6. Any other item with the permission of chairman.

Dr. D. Bhadru, chairman, Board of Studies welcomed all the members to the BoS meeting and briefed the agenda.

The members of the Board of Studies discussed the agenda item wise and resolved as per the details mentioned below.

Item 1: Confirmation of the minutes of the 2nd BoS meeting.

Resolution: Minutes of the 2nd BoS meeting were confirmed by the all members.

Item 2: Approval of the **course structure** and **syllabus** for B.Tech NR25.

The chairman presented the course structure (I semester to VIII semester) and syllabus (I semester to IV semester) of B.Tech CSE (AI&ML) NR25.

The following suggestions are posed by the respective members.

- The chairman informed the members that the course outcomes of all the courses are mapped with 11 PO's as per the new NBA guidelines.
- **Core Courses:** The need to update core courses with the latest advancements in CSE(AI&ML) was discussed. Suggestions included adding more hands-on projects and industry- relevant topics.
- **Elective Courses:** Members recommended adding elective courses (V semester onwards) in emerging fields like artificial intelligence, Generative AI, and ChatBot.
- **Credit Distribution:** The discussion included adjusting credit distribution to give students more flexibility and giving emphasis to programming subjects.



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)

- **Practical Experience:** The importance of practical experience through skill oriented labs internships, projects are in placed in the respective semesters.
- **Industry Alignment:** The committee recommended establishing partnerships with industry stakeholders for effective syllabus implementation.
- **Dr. K. P Supreethi & Prof. V Kamakshi Prasad**, Professor and Head of Department CSE, & Director, Academic and Planning (DAP), JNTUH respectively enquire about the MOOC's courses as well as credit weightage.
- **Mr. Ashish Chinthakayala**, Managing Director, Path Creators suggested all programming subjects must be interface with hands on experience statements there by student can get exposure on real world problems.
- The members are suggested project outcomes in line with emerging technologies as well as SDG's

Resolution: The members are approved the same with the above suggestions/modifications for final Implementation.

Item 3: Approval of the **course structure** for the B.Tech CSE (AI&ML) program under the NR25 Regulations (I semester to VIII semester).

The chairman led the discussion on finalizing the course structure for the B.Tech CSE (AI&ML) program.

After a comprehensive discussion, the following decisions were made:

- The course structure for B.Tech CSE (AI&ML) was finalized, requiring 160 credits out of 164 credits for graduation.
- The core courses were approved after a discussion on their ability to prepare students for national-level competitive exams like GATE, NET, and SET.
- The list of elective courses was finalized to provide flexibility for students based on their interests.

Resolution: The members are approved the same with the above suggestions/modifications for final Implementation.



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)

Item 4: Approval of the **syllabus** (I semester to IV semester) for the B.Tech CSE (AI&ML) program under the NR25 Regulations.

Designing the **syllabus** for the first and second years of the B.Tech CSE (AI&ML) program under the NR25 Regulations.

The members then designed the **syllabus** for the first and second years of the B.Tech CSE (AI&ML) program:

- **First Year Syllabus:** Courses were designed, including Problem-solving with programming with lab, Python Programming Lab.

Dr. K. P. Supreethi, Professor and Head, Department of CSE, JNTUH, informed that the courses have been designed to include **Problem Solving with Programming (with Lab)** and **Python Programming Lab**, aligning with the credit structure under the **NR25 Regulations**. It was further suggested to **include a project component for each lab**, based on the respective laboratory courses offered during that academic year.

- **Second Year Syllabus:** The syllabus was designed to include important topics in all major core courses.

Prof. V. Kamakshi Prasad, Director, Academic and Planning (DAP), informed that the courses have been designed to include **Data Structures and OOPS through Java Lab**, in alignment with the credit structure prescribed by the **NR25 Regulations**, it was further recommended that each laboratory course include a dedicated project component, based on the **respective laboratory courses** offered during that academic year. He also emphasized the need to **frame the syllabus in line with current industry requirements** and to **integrate real-time projects within the laboratory courses** to enhance practical learning and industry readiness.

- Emphasis was placed on introducing skill-Development courses and ensuring the syllabus aligns with industry requirements and emerging technologies.

Resolution: The members are approved the same with the above suggestions/modifications for final Implementation.



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)

Item 5: Approval of the **syllabus** (V semester to VIII semester) for the B.Tech CSE (AI&ML) program under the NR23 Regulations.

Designing the **syllabus** for the third and fourth years of the B.Tech CSE (AI&ML) program under the NR23 Regulations.

The members then designed the syllabus for the third and fourth year of the B.Tech CSE (AI&ML) program:

- **Third Year Syllabus:** Courses were designed, including Professional Electives and Open Electives.
- **Fourth Year Syllabus:** The syllabus was designed to include industry oriented mini & major projects/Summer internships in all major core courses.
- Emphasis was placed on introducing skill-Development courses and ensuring the syllabus aligns with industry requirements and emerging technologies.

Resolution: The members are approved the same with the above suggestions/modifications for final Implementation.

Item 6: Any other item with the permission of chairman.

Recommendations/suggestions of BoS members.

- Students should be encouraged for MOOC certifications. MOOCs can be registered one semester in advance.
- Institute should support the students for industry-oriented internships.



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

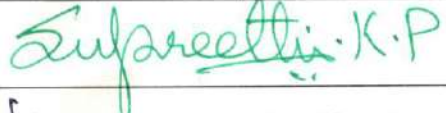
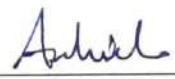
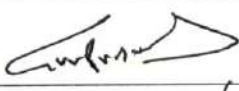
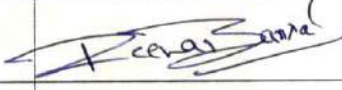
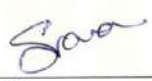
Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad
Accredited by NAAC with 'A' Grade & NBA, UGC 2(f) & 12(B)

The board of studies members reviewed the modified course structure and syllabus with their recommendations/suggestions being incorporated appropriately. However the above suggestions are made to ensure the overall competence of the students for better employability.

Finally, the members approved the same for final implementation.

The meeting concluded with vote of thanks by Dr. D. Bhadru, chairman of Board of Studies.

Members Present:

S.No.	Name of the Member	Signature
1	Dr. D Bhadru	
2	Dr. K P Supreethi	
3	Prof. V Kamakshi Prasad	
4	Prof. Pisipati Radha Krishna	
5	Mr. Ashish Chinthakayala	
6	Prof. GVV Prasad	
7	Dr Reena Bansal	
8	Mr. D Sravan	
9	Ms. O. Dharani	