

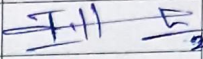
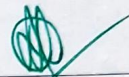

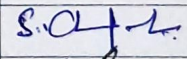
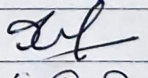
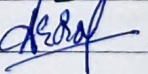


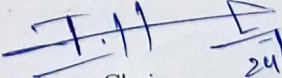
D.N.R. COLLEGE OF ENGINEERING & TECHNOLOGY AUTONOMOUS

Approved by AICTE, New Delhi & Permanently Affiliated to JNTUK, Kakinada
Accredited with A⁺⁺ Grade by NAAC & Accredited by NBA (B. TECH – CSE, ECE & EEE)
Ph: 08816-221238 Email: dnrctet@gmail.com website: <https://dnrctet.org>

Date: 24/03/2025

DEPARTMENT MECHANICAL ENGINEERING BOS MINUTES OF THE MEETING

S.No	Name of BOS Member	Designation	Affiliation	Signature
1.	Dr.I.HARISH,	Chairperson	Associate Professor & HoD- M.E. Dept, DNRCT	
2.	Dr.D.Lingaraju,	Member (University Nominee)	Associate Professor, HoD, Dept of ME, JNTU Kakinada.	
3.	Dr.T.Babu Rao	Member (Subject experts from outside the parent University)	Asst Professor, HoD, Dept of ME, NIT TPgudem	attended online
4.	Dr.M.Ravi Shankar	Member (Subject experts from outside the parent University)	Professor, HoD, Dept of ME, IIT Tirupati.	attended online
5.	Mr.M.George Babu,	Member (Industrial Expert)	Sr.Manager - Detailing , Pennar Engineered Building Systems Pvt LTD, Hyderabad	attended online
6.	Mr. T.Pranams	Member (College alumni)	MD, Pranams Hotels	attended online
7.	Dr.M.Venu	Member (Experts from outside the Autonomous College)	Principal, Dept of ME, Vishnu Institute of Technology, Bvrm.	attended online
8.	Mr.M.PANDU RANGA RAO	Member	Asst Professor, M.E.Dept DNRCT	
9.	Mr. G. VAMSI KRISHNA	Member	Asst Professor, M.E.Dept DNRCT	
10.	Mr.D.Y.MARUTHI KUMAR	Member	Asst Professor, M.E.Dept DNRCT	
11.	Mr. S. CHANDU PRASAD	Member	Asst Professor, M.E.Dept DNRCT	
12.	Mr. M.R.S. NATARAJ	Member	Asst Professor, M.E.Dept DNRCT	
13.	Mr. G. RAJESH	Member	Asst Professor, M.E.Dept DNRCT	
14.	Mr. B.M. ARORA	Member	Asst Professor, M.E.Dept DNRCT	


Chairman 24/3/25

(Dr. I. Harish)
Head of the Department
Mechanical Engg.
D.N.R. College of Engg. & Tech
BHIMAVARAM-534 202



D.N.R. COLLEGE OF ENGINEERING & TECHNOLOGY AUTONOMOUS

Approved by AICTE, New Delhi & Permanently Affiliated to JNTUK, Kakinada
Accredited with A⁺⁺ Grade by NAAC & Accredited by NBA (B. TECH – CSE, ECE & EEE)
Ph: 08816-221238 Email: dnrceet@gmail.com website: <https://dnrceet.org>

Date: 24/03/2025

BOS (MINUTES OF THE MEETING)

The 2nd Board of Studies meeting of Department of Mechanical Engineering was held on 22-03-2025, at 02:00 PM in the online mode through zoom call.

At the outset the chairman of BOS welcomed all members and introduced all members. The meeting began with the presentation of proposed curriculum by the chair, further the agenda has been circulated among the members and discussed; the corresponding resolutions made are accordingly.

Item-1: To discuss and finalize the proposed II B. Tech. I&II Semester Course structure and syllabus courses of DR -24 Regulations.

Resolution-1:

- a) BOS members including chairman discussed every unit of theory courses, Dr.D.Linga Raju advised mandatory community service and internship instead of mandatory community service/industry internship.
- b) Also suggested to avoid online internship programs.
- c) Dr.D.Linga Raju, University Nominee suggested to change the Credits for Thermodynamics from 2 credits to 3 credits along with no of Teaching hours by adjusting with any general subject like Universal Human Values.
- d) Dr.D.Linga Raju along with Dr.M.Venu advised to design the lab syllabus according to the available equipment , also suggested to use full title of experiment in lab syllabus.
- e) Dr.M.Ravi Shankar advised to add Introduction to polymers and remove PMC,MMC,CMC and CCC from Material Science & Metallurgy subject of 2nd Year I Semester.
- f) Dr.M.Venu and Dr.M.Ravi Shankar advised to remove Representation of Limits, Fits and Tolerances along with topics of Production drawing from CAMD of 2nd Year I Semester.
- g) Dr.Linga Raju along with all the other members unanimously advised to include programs and topics related to Mechanical Engineering stream in Python Programming lab and Embedded systems & IOT lab of 2nd Year I Semester.
- h) Dr.D.Linga Raju suggested to include Honors and Minors from II Year II Semester rather than from III Year I Semester like JNTKU, R23.
- i) Chairman proposed the Evaluation process for Design Thinking and Innovation to be followed as per JNTUK R23 Evaluation process of the same subject and accepted by all the members.

(Enclosed Annexure – A)

Item-2: To finalize panel for exam paper setting for II B. Tech. I&II Semester and pattern for model end exam paper

Resolution-2:

- a) BOS members accepted proposed panel for exam paper setting for B.Tech **(Enclosed Annexure – C)**
- b) BOS members accepted the Model paper from Annexure - E for semester exam model paper. **(Enclosed Annexure – D)**

Item-3: Ratification of Course Objectives and Course Out comes, CO – PO Mapping for the proposed subjects.

Resolution-3: BOS members decided and accepted the Ratification of Course Objectives and Course Out comes, CO – PO Mapping for the proposed subjects which are enclosed in **Annexure - A**



D.N.R. COLLEGE OF ENGINEERING & TECHNOLOGY AUTONOMOUS

Approved by AICTE, New Delhi & Permanently Affiliated to JNTUK, Kakinada
Accredited with A⁺⁺ Grade by NAAC & Accredited by NBA (B. TECH – CSE, ECE & EEE)
Ph: 08816-221238 Email: [dnrcet@gmail.com](mailto:dnrceet@gmail.com) website: <https://dnrcet.org>

Item-4: Finalization of Text Books and Reference Books.

Resolution-4: Dr.M.Venu along with Dr.D.Linga Raju advised to update all the text books and reference books to latest versions and also in consideration with availability in Library

Item-5: Any other item with the permission of the chairman.

Resolution-5: Dr.D.Linga Raju suggested to strengthen M.Tech subjects by adding Advanced topics in 4th and 5th units in subjects like Advanced Finite Element Methods(MT24MD1201), Advanced Machine Design(MT24MD1202), Advanced Composite Materials (MT24MD1206), Electro Mechanical Engineering(MT24MD1210) and Advanced Tribology(MT24MD1211) of I Year II Semester.

Finally, the chairman summarized all the agenda points and resolutions, thanked all the BOS members and ended with a vote of thanks.

Note: The entire proceedings were recorded as video and stored in the department.


Chairman
(Dr. I. Hanish) 24/3/25
Head of the Department
Mechanical Engg.
D.N.R. College of Engg. & Tech
BHIMAVARAM-534 202