# MALNAD COLLEGE OF ENGINEERING HASSAN



# PROCEEDINGS OF 27<sup>™</sup> ACADEMIC COUNCIL MEETING

HELD ON 09-08-2025

# MALNAD COLLEGE OF ENGINEERING, HASSAN-573202

### No:MCE/AC/2025

Minutes of 27<sup>th</sup> Academic Council Meeting for the Year 2025 held on Saturday, the **09<sup>th</sup> August 2025** at **10.30 A.M.** in blended mode in the Board Room at Malnad College of Engineering, Hassan.

#### **Members Present:**

Dr. A.J. Krishnaiah, Principal- Chairman of the Council

Dr. Pradeep. S, Director, MCE, Hassan

#### **External Members:**

- 1. Dr. H N Ramesh, Expert from Education Sector Joined Online
- 2. Dr. H B Balakrishna, Expert from Education Sector Joined Online
- 3. Mrs. Girija Kolagada, Industry Expert
- 4. Mr. Kiran N G, Industry Expert Joined Online
- 5. Dr. M S Ganesh Prasad, VTU Nominee -Joined Online
- 6. Dr. Naveen Prakash G V, VTU Nominee
- 7. Dr. T C Thanuja, VTU Nominee Joined Online

#### **Internal Members:**

Name	Designation
1. Dr. H. J. Amarendra	Dean (Planning & Development)
2. Dr. Nanditha B.R.	Member Secretary & Dean (Academic Affairs)
3. Dr. A.A. Prasanna	Dean (Exams)
4. Dr. Madhu P	Dean (Research)
5. Dr. Indira Bahaddur	Dean (Student Affairs)
6. Dr. A. Geetha Kiran	Dean (Corporate Affairs), CEO, ME-RIISE Foundation
7. Dr. Venuraj M.T	Invitee, Professor Emeritus, Civil Department, MCE Hassan.
8. Dr. Ramesh M	Associate Dean (AA)
9. Dr. Raju S.P.	Associate Dean (P and D)
10.Dr. Murthy Mahadeva Naik	Associate Dean (Exams)
11.Dr. Mohana Lakshmi J	Associate Dean (Corporate Affairs)
12.Dr. H S Narashiman	Professor & Head, Dept. of Civil Engg.
13.Dr. Ezhil Vannan S	Professor & Head, Dept. of Mechanical Engg.
14.Dr. Rajanna.S	Professor & Head, Dept. of E & E Engg.
15.Dr. Padmaja Devi G	Professor & Head, Dept. of E and C Engg.
16.Dr. J. Chandrika	Professor & Head, Dept. of CS and Engg.
17.Dr. N E Ramesh	Professor & Head, Dept. of E& I Engg.

18. Dr. Ananda Babu J Professor & Head, Dept. of IS and Engg.

19. Dr. Arjun B C Professor & Head, Dept. of CS and Engg. (AI and ML)

20.Dr. B. Ramesh Professor & Head, Dept. of CS and BS

21. Mrs. Margaret R E Assistant Professor & Head, Dept. of MCA

22. Dr. Kalavathi G.K. Professor and Head, First Year

23. Dr. Pradeep Kumar C B Associate Professor & Head, Dept. of Chemistry

24. Dr. T P Jeevan Training & Placement Officer

25. Dr. Y M Shashidhara Invitee, Professor, IQAC Coordinator
 26. Dr. Vasundhara M G Invitee, Associate Professor, Dept. of ME
 27. Mrs. Shruthi D V Invitee, Assistant Professor, Dept. of ISE
 28. Dr. Manu K.C. PG Co-ordinator, Dept. of Civil Engg.

29. Dr. Kaveri K B PG Co-ordinator, Dept. of EEE

30.Dr. Deepika K C PG Co-ordinator, Dept. of E&C Engg.

31. Dr. Keerthi Kumar H M PG Co-ordinator, Dept. of CSE.

32. Harshitha Y J 4MC22IS041, Student Representative, Department of IS&E

33. Manoj Kumar H K 4MC22CV040, Student Representative, Department of Civil Engg.

# **Agenda & Resolutions**

#### Welcome to AC members

**Dr. Nanditha B. R.** Dean (Academic Affairs) initiated the deliberations and requested **Dr. A. J. Krishnaiah,** Principal to chair the session and welcome AC members for the 27<sup>th</sup>AC meeting.

**Dr. A. J. Krishnaiah**, Principal, extended a cordial welcome to the external members Dr. H N Ramesh, Dr. Balakrishna H B, Dr. M S Ganesh Prasad, Dr. Naveen Prakash G V, Dr. T C Thanuja, Smt. Girija Kolagada., Sri. Kiran N G, Dr. M T Venuraj and all the Deans, Heads of the Departments, Faculty and Student Nominees to the 27<sup>th</sup> Academic Council meeting.

**Dr. Nanditha B.R., Dean-AA** presented the agenda of the meeting followed by the confirmation of 26<sup>th</sup> academic council meeting proceedings. This was followed by the presentation of academic guidelines 2025-26 for confirmation by the council.

- 1. The academic guidelines for 2025-26 was presented:
  - The guidelines for make-up CIE conduction was presented.

- Internship Guidelines for 2022 batch students was presented.
- Guidelines for conduction of online SWAYAM courses was presented.
- The academic calendar for Even semester 2024-25 and Odd Semester 2025-26 was presented.
- **Dr. H B Balakrishna** suggested that a detailed internship manual should be prepared for students, clearly outlining assessment procedures for different types of internships.
- **Dr. H N Ramesh** emphasized the day-to-day or weekly monitoring of student internship reports to avoid last minute submissions.
- **Dr. M S Ganesh Prasad** suggested keeping track of students' internships through both internal and external guides.

#### Approved

- 2. Dean AA invited the HODs of various departments to present the scheme and syllabi for academic year 2025-26 and result analysis of odd semester 2024-25.
  - Dr. Kalavathi G.K First Year HoD, Professor & Head, Department of Mathematics, presented the scheme and syllabus of first year for 2025-26. She also presented the result analysis of first year odd semester SEE 2024-25. The scheme and syllabi for Mathematics courses for all semesters was also presented.

The "Introduction to AI" as a compulsory course for all first year UG programs, aligning with VTU guidelines was discussed. Dr. M T Venuraj suggested that the CS board should set the syllabus for this course by consulting all other departments.

#### Approved

- 3. Dr. H S Narashiman, Professor & Head, Department of Civil Engineering, presented the scheme and syllabus for academic year 2025-26 and result analysis of odd semester 2024-25.
  - Dr. Manu K.C., Associate Professor & PG Co-ordinator, Department of Civil Engineering, presented the details of scheme and syllabus for M.Tech in Computer Aided Design.
  - **Dr. Naveen Prakash** suggested to recheck the total number of credits for 2023-24 admitted batch.

# Approved

4. Dr. Ezhil Vannan S, Professor & Head, Department of Mechanical Engineering, presented the Page 4 of 7

scheme and syllabus for second, third and fourth year for 2025-26 and also the result analysis of odd semester 2024-25.

Details of new UG program "Robotics and Artificial Intelligence" was also presented.

**Dr. M T Venuraj** suggested that the course "Composite Materials" should include mechanics as a major part and the course should be renamed as "Mechanics of Composite Materials".

### **Approved**

- 5. Dr. S Rajanna, Professor and Head, Department of E&E Engineering presented the scheme and syllabus for the academic year 2025-26 and result analysis of odd semester 2024-25.
  - Dr. Kaveri K B, Associate Professor & PG Co-ordinator, Department of E&E Engineering, presented the details of Scheme and syllabus for M.Tech in Power & Energy Systems.

# **Approved**

- 6. Dr. Padmaja Devi G, Professor and Head, Department of E&C Engineering presented the scheme and syllabus for the academic year 2025-26 and result analysis of odd semester 2024-25.
  Details of new UG program "VLSI Design and Embedded Systems" was also presented.
  - Dr. Murthy Mahadeva Naik, incharge PG Co-ordinator, Department of E&C Engineering presented the scheme and syllabus of M.Tech. in DECS for the academic year 2025-26.
  - **Dr. Thanuja T C** suggested swapping of few courses from lower to higher semesters and vice versa for UG scheme. She also suggested to recheck and update the syllabus of "Analog Communication and Network Analysis".

#### **Approved**

- Dr. Chandrika J, Professor and Head, Department of Computer Science and Engineering presented the scheme and syllabus for the academic year 2025-26 and result analysis of odd semester 2024-25.
  - Smt. Girija Kolagada suggested including experiential learning in the curriculum where students

from all branches come together and learn through hands on experience. She also suggested that different verticals for various courses need to be specified and students should be educated regarding these verticals.

Dr. Chandrika highlighted that the verticals are being considered in terms of electives being offered in the curriculum.

**Smt. Girija** stressed on the importance of introducing new courses like Quantum Computing and applications. In this context, Dr. Raju S P, Associate Professor, Dept. of Physics, highlighted the details regarding Quantum Computing course – an open elective course is being offered by the department of Physics, 15-days hands-on training program was organized, internships are being offered to students and projects related to Quantum Computing are being carried out by students of different departments. This was well appreciated by the experts.

**Sri. Kiran N G**, industry expert, offered support for conducting FDPs and workshops for students on Generative AI and related domain.

Dr. Keerthi Kumar H M, Associate Professor, Department of Computer Science and Engineering presented the scheme and syllabus of M.Tech. in AIDS for the academic year 2025-26.

# Approved

8. Dr. N E Ramesh, Professor & Head, Department of Electronics and Instrumentation Engineering presented the scheme and syllabus for academic year 2025-26 and result analysis of odd semester 2024-25.

### **Approved**

9. Dr. Ananda Babu J, Professor & Head, Department of Information Science Engineering presented the scheme and syllabus for academic year 2025-26 and result analysis of odd semester 2024-25.

#### Approved

10. Dr. Arjun B.C, Professor and Head, Department of CS and Engineering (AI and ML) presented the scheme and syllabus for academic year 2025-26 and result analysis of odd semester 2024-25.

Discussions were made regarding the incorporation of ethics and policies related to emerging technologies like AI and ML.

## **Approved**

11. Dr. Ramesh B., Professor and Head, Department of Computer Science and Business Systems presented department achievements and result analysis of Odd semester 2024-25.

Dr. Ramesh B expressed concern regarding accommodating branch specific courses within the available number of credits.

# **Approved**

12. Prof. Margaret R E, Head of the department of MCA, presented the details of new MCA program approved from academic year 2025-26. The scheme and syllabus for the MCA program for 2025-26 was presented.

# Approved

13. Dr. Prasanna AA, Dean (Exams), presented the list of graduands recommended for Convocation 2024-25. He also presented the details of SEE, make-up and Supplementary exams conducted for all semesters. The details of ongoing and scheduled examinations and supplementary semesters were also presented.

#### **Approved**

14. Dr. Jeevan T P, Training & Placement Officer, briefed about the placements for the year 2024-25. Department-wise placement statistics were presented and training programs organized including aptitude and skill development were highlighted.

Experts suggested involvement of industry experts to teach specific modules to provide students with industry-oriented mindsets. They suggested that students should be encouraged to pursue "out of the box" learning beyond classroom fundamentals to enhance their placement prospects. The importance of extending library hours was also mentioned to support student learning.

**Dr. H N Ramesh** suggested that student stay hours should be made mandatory and they should be fully engaged during the working hours to improve their productivity. He also suggested that mentoring system should be implemented to improve student placements, to improve critical thinking among students, to imbibe positive thinking and research and development mindset among students.

Dr. H B Balakrishna suggested that the use of Excel and Matlab should be encouraged among

faculty members, particularly, basic science and humanities faculty.

The meeting was concluded with vote of thanks by Dr. Pradeep S, Director, MCE, Hassan.

(Dr. Nanditha B.R.) Dean-AA (Dr. Krishnaiah.A.J) Principal, Chairman-AC



