

ADHIYAMAAN COLLEGE OF ENGINEERING

(Autonomous)

Dr.M.G.R. Nagar, Hosur – 635130

24th ACADEMIC COUNCIL MEETING NOTICE

The 24th meeting of the Academic Council of Adhiyamaan College of Engineering (Autonomous) is proposed to be held in blended mode on Saturday the 28th February 2025 at 10.00 am.

AGENDA

- 24.1 Welcoming all academic council members
- 24.2 To confirm the minutes of the last Academic Council Meeting held on 11.05.2024.
- 24.3 To report action taken on the minutes of the last Academic Council meeting held on 11.05.2024.
- 24.4 To discuss the report on activities.
- 24.5 To apprise the regulations of 2018 and 2022.
- 24.6 Salient features of regulations 2022 (Verticals, Honours, Minor, MOOC etc)
- 24.7 To report important communication.
- 24.8 To report the examinations results of ODD Semester (AY 2024-2025).
- 24.9 To report on the activities of IQAC & submission of AQAR.
- 24.10 To scrutinize, ratify and approve the proposals of the Boards of Studies.
- 24.11 Any other items with the approval of the Chairman.

All the members of the Academic Council are requested to kindly make it convenient to attend the meeting.



PRINCIPAL

Chairman – Academic Council

Principal

Place: Hosur

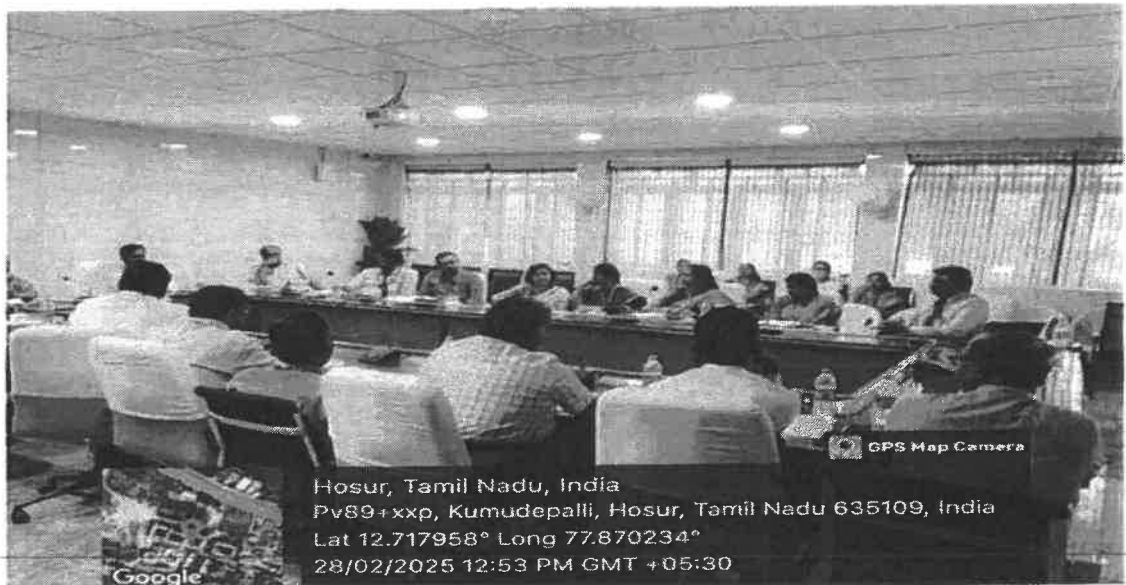
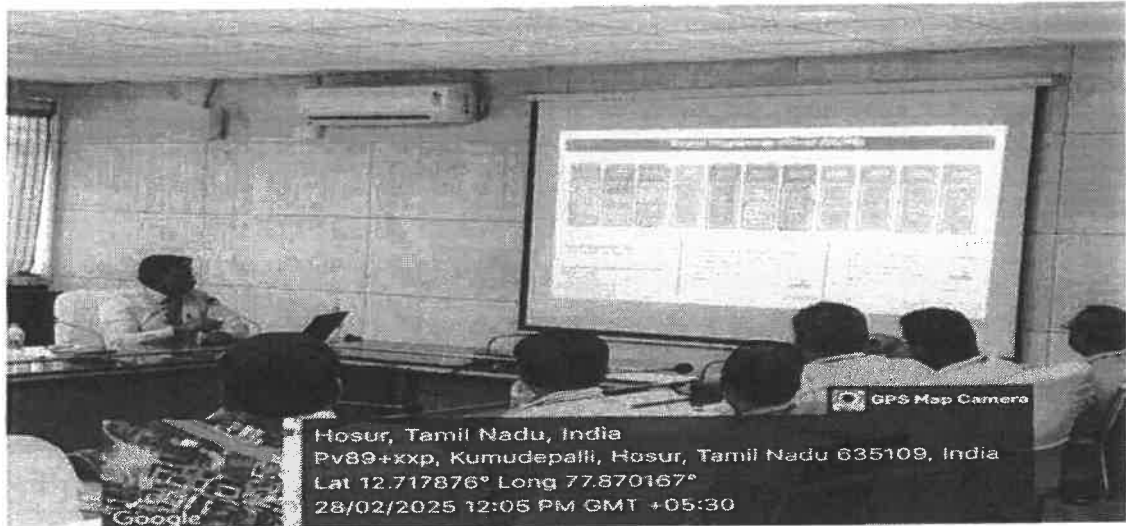
Date: 20.02.2025

Adhiyamaan College of Engineering
Dr. M.G.R. Nagar, HOSUR - 635 109.

24th Academic Council Meeting

Date: 28/02/2025

Venue: Conference Hall-II



Minutes of the 24th Academic Council Meeting:

The 24th Academic Council meeting of Adhiyamaan College of Engineering (An Autonomous Institution) held on 28 February 2025, at Conference Hall-II.

Dr. R. Radhakrishnan, Chairman of the Academic Council, welcomed the Anna University nominees, Academic/Industry experts of the Academic Council and outlined the various agenda items to be presented.

Chairman Academic Council gave a brief overview of Adhiyamaan College of Engineering (ACE) with respect to the programmes offered, special achievements by the students and faculty members, NAAC Accreditations, Autonomous status, Sports, Infrastructure, and other facilities.

The following members were present for the meeting:

SI No	Name and affiliation of the Members	Designation as per UGC
1	Dr. R. Radhakrishnan, M.E., Ph.D. Principal, Adhiyamaan College of Engineering, Hosur	Chairman
2	Dr. S. Poonguzhali, Professor, ECE, Anna University	Anna University Nominee
3	Dr. R. Ramesh, Professor, EEE, Anna University	Anna University Nominee
4	Dr. P. K. Palani, Principal, Thanthai Periyar Govt. Institute of Technology, Vellore	Anna University Nominee
5	Dr. K A.Chinnaraju, M.Sc., MBA., Ph.D. Director, CIET, Coimbatore.	Academic Expert
6	Dr. N S Badarinarayanan, Principal, BCET, Bangalore	Academic Expert
7	Thiru. S. Balakrishnan, B.A.	Industry Expert
8	Thiru. P. Mani, C.A	Commerce
9	Dr. S.Venkatesan, Dean(Academic)	Senior Faculty

10	Dr. S. Suresh Babu, Dean (R&D)	Senior Faculty
11	Dr. R. Dhanasekaran, Dean (IR)	Senior Faculty
12	All HoDs	HoDs
13	Prof. A Krishna Mohana Reddy - COE	COE
14	Dr. K. Sivakumar (IQAC Coordinator)	Member Secretary

Agenda 24.1:

Resolution for the approval of Regulations 2022 for all B.E. /B. Tech./B. Arch., / M.E. / MBA / MCA (II Year) and Regulation 2024 for MCA (I Year) Programmes from the Academic Year 2024-25.

It is resolved to approve the Regulation 2022 for UG & PG programmes and Regulation 2024 (MCA I Year) offered by the Institution for the students admitted from 2024-25

Agenda 24.2:

Minutes on the Board of Studies (BoS) Recommendations and Approval of Decisions Taken in the Board of Studies

The Academic Council reviewed and discussed the recommendations put forth by the Board of Studies for various programs under the **Regulation 2022**. The following resolutions were moved, seconded, and approved.

24.2.1. Approval of UG (B.E./B. Tech./B.Arch.) Curriculum & Syllabus

BoS Recommendation:

- The Board of Studies recommended the **curriculum and syllabus updates** for all B.E., B.Tech., and B.Arch. programs under:
 - **Regulation 2018:** Approval for **Semester VII & VIII** (B.E./B.Tech.) and **Semester VII to X** (B.Arch.).
 - **Regulation 2022:** Approval for **Semester V & VI** (B.E./B.Tech./B.Arch.).
 - The revised curriculum aligns with **Choice-Based Credit System (CBCS)** standards and includes:

- Greater flexibility for students in **interdisciplinary & skill-based courses.**
- Updates to match **industry trends and global standards.**
- Enhanced **project-based learning and skill development.**

Resolution Moved:

- The BoS recommended and Dr. S. Venkatesan moved that the curriculum and syllabus changes under Regulation 2022 be approved.
- Dr. G. Fathima seconded the motion.

✓ **Resolution Approved.**

24.2.2. Approval of PG (M.E.) Curriculum & Syllabus

BoS Recommendation:

- The Board of Studies recommended the curriculum and syllabus for M.E. programs under Regulation 2022:
 - Approval for Semester I to IV curriculum.
 - Approval for Semester I & II syllabus.
 - Updated with advanced topics and research-oriented coursework.
 - Integration of emerging technologies, industry collaboration, and professional skill enhancement.

Resolution Moved:

- The BoS recommended and Dr. S. Sumathi moved that the M.E. curriculum and syllabus be approved as presented.
- Dr. S. V. Suresh Babu seconded the motion.

✓ **Resolution Approved.**

24.2.3. Approval of MCA Curriculum & Syllabus

BoS Recommendation:

- The Board of Studies recommended updates for the MCA program under Regulations 2024 & 2022:
 - Approval for Semester I to IV curriculum and syllabus.
 - Updates aligned with industry needs, AI-driven applications, and cloud computing.

- Enhanced focus on data science, cybersecurity, and software engineering.

Resolution Moved:

- The BoS recommended and Dr. D. Swamydoss moved that the curriculum and syllabus for MCA be approved as presented.
- Prof. N. Sakthivel seconded the motion.

✓ **Resolution Approved.**

4. Approval of MBA (FT/PT) Curriculum & Syllabus

BoS Recommendation:

- The Board of Studies recommended updates for MBA (Full-Time & Part-Time) programs under Regulation 2022:
 - Approval for Semester I to IV (FT) and Semester I to VI (PT).
 - Curriculum aligned with Industry 5.0 and Global Business Trends.
 - Special focus on entrepreneurship, digital transformation, and sustainable business strategies.
 - Integration of case-based learning and live industry projects.

Resolution Moved:

- The BoS recommended and Dr. M. Dhanasekaran moved that the curriculum and syllabus for MBA be approved as presented in Annexure IV.
- Dr. M. A. Suresh Kumar seconded the motion.

✓ **Resolution Approved.**

Additional Highlights from BoS Recommendations:

- 1. Student-Centric Learning Model:**
 - Shift towards experiential learning & hands-on training.
 - Increased industry collaborations and internships.
- 2. Specialized Honors & Minor Degrees:**
 - B.E./B.Tech. students can earn Honors degrees by completing 18 additional credits in a specialization.
 - Introduction of Minor degrees in emerging fields.
- 3. Credit Distribution & Grading System:**
 - Adoption of uniform grading standards in line with national accreditation policies.

24.3 (a): Semester End Result

- To Report the Semester End Examination Results of Even semester AY 2024-2025 and Odd Semester AY 2025-2026.
- The Principal presented a detailed result analysis of Even Semester 2024-25 and Odd Semester 2025-26 Examinations.

Resolution Moved:

RESOLVED to record and ratify the result analysis of Even semester 2024-25 and Odd Semester 2025-26 Examinations.

✓ **Resolution Approved.**

24.3 (b) Fast track approval

- To Report the List of Students, who appeared for Examination Under Fast Track Mode.
- The Principal presented list of students who appeared for Examinations under fast track mode.

Resolution Moved:

RESOLVED to record and ratify the list of students who appeared for Examinations under fast track mode.

✓ **Resolution Approved.**

24.3 (c) Special Approval

- To report the list of students, who appeared for special arrear examination as per notification by issued by Anna university, dated 23.08.2024 (AU/COE/Special Arrear/2024/1).
- The Principal presented list of students who appeared for Special Arrear Examinations in November / December 2024.

Resolution Moved:

- RESOLVED to record and ratify the list of students who appeared for Special Arrear Examinations. (Annexure-I)

✓ **Resolution Approved.**

24.4 Boards of Studies composition

- Chairman informed the academic council members that the members nominated of the affiliating university by the Vice Chancellor. The members have taken note of the Members on the Boards of Studies.
- Nomination of Two Experts from outside the parent university for the all Boards of studies (BOS)
- Chairman seeks approval of the subject experts outside of the parent university, who can be nominated by the Academic Council for the Boards of Studies for a period of two years.

Resolved to nominated subject experts from outside the college of the Board of Studies of the concerned department for a period of two years commencing from the academic year 2024- 25.

Comments and Suggestions given by the Academic Council Members:

- **Internships:** Students should complete their internships before the end of Semester VII, in accordance with Regulations 2022.
- **Mini-Projects:** Students can undertake mini-projects as multidisciplinary design projects.
- **Laboratory Enhancements:**
Case studies should be integrated into laboratory courses to enhance student performance.
New experiments need to be introduced, and necessary lab devices, equipment, and consumables should be procured accordingly.
- **Credit Transfer through SWAYAM Courses:** The Department Advisory Committee should identify and approve a list of SWAYAM courses for students to undertake for credit transfer.
- **Curriculum Development:**
UBA Courses: Introduce Unnat Bharat Abhiyan (UBA) courses in the curriculum.
Skill-Based Learning: Ensure the inclusion of skill-based courses to enhance student competencies.
- **Open Electives:** The selection process for open elective courses should be systematically recorded and maintained.
- **Institutional Facilities:** The members appreciated the infrastructure, facilities, and overall ambience of the institution.

- It was decided that the next meeting of the Academic Council will be held during the third week of June 2025.

Prof. A. Krishnamohana Reddy, Controller of Examination delivered the vote of thanks and conveyed our gratefulness to all the Academic Council members for actively involving in conduct of this 24th meeting of Academic Council of our Institute.

Thus, the meeting ended with thanks to Chair and all Members.



Chairman – Academic Council
PRINCIPAL

Anandapuram College of Engineering (Autonomous)

WOSUR - 618 130

Krishnagiri (Dist.), Tamil Nadu.