

**NANDHA ENGINEERING COLLEGE, ERODE – 638 052**

**(An Autonomous Institution, Affiliated to Anna University Chennai and**

**Approved by AICTE New Delhi)**

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**MINUTES OF THE DEPARTMENT ADVISORY BOARD (DAB) MEETING**

The 1<sup>st</sup> DAB meeting was held on 22.07.2022 at 10.00 am through Virtual Mode.

The Chairman of the DAB, Dr.D.Vanathi, welcomed the members for the meeting. Then, the items listed below were taken for discussion.

<b>AGENDA</b>	
Item 1.01	Details of members.
Item 1.02	Review of the previous PAC Meeting Minutes.
Item 1.03	Revision of Department Vision, Mission, PEOs and PSOs.
Item 1.04	New Regulation and Curriculum (R22)
Item 1.05	Annual Report for the academic year 2021-22.
Item 1.06	New Regulation and Curriculum (R22) for UG and PG.
Item 1.07	Result Analysis and Attainment of the CO, PO and PSO. (Target fixed and attained)
Item 1.08	Academic activity plan for 2022-23 and Budget proposal.
Item 1.09	Any other matter

The proceedings of DAB started and the minutes of the meeting were recorded as follows:

Item 1.01	Details of members.
Discussion	The meeting started with the welcome address by the DAB chairman. Dr.D.VANATHI, Head/CSE extended a warm welcome to the Department Advisory Board members.
Item 1.02	Review of the previous PAC Meeting minutes.
Discussion	The previous PAC Meeting minutes were discussed and the chairman/DAB narrated the purpose of Department Advisory Board Meeting and importance of outcome based education.
Resolution	Resolved to approve the previous PAC Meetings
Item 1.03	Revision of Department Vision, Mission, PEOs and PSOs.
Discussion	As it was decided to revise the Institution's Vision and Mission, to align with that, it has been decided to revise the department Vision and Mission also as <b>Vision of the department</b> <ul style="list-style-type: none"> <li>• To be a centre of excellence providing Computer Science and Engineering education to meet the ever growing needs of the society.</li> </ul> <b>Mission of the department</b> Computer Science and Engineering department is committed <ul style="list-style-type: none"> <li>• To provide quality education to produce Computer Science professionals with social responsibility</li> <li>• To excel in research in the field of Computer Science and Engineering</li> <li>• To be a learner centric environment with continual progress to meet the global computing needs.</li> </ul>
Resolution	Resolved to accept and change.
Item 1.04	New Regulation and Curriculum (R22)
Discussion	Chairman of the DAB presented the year wise curriculum plan. The New curriculum was framed as per AICTE model curriculum and the credit was fixed as 160. After the detailed Presentation, the suggestions for improvement were invited from the members. Initially the members congratulated the progress of the department growth with the involvement of stake holders. Dr.Gopalakrishnan opined the following Points <ul style="list-style-type: none"> <li>➤ The progress of the department in all aspect was good.</li> <li>➤ The curriculum was defined in an organized way.</li> <li>➤ The PSO statement can be limited (2 to 3).</li> <li>➤ The Value Added Courses for entrepreneurship can also be offered.</li> <li>➤ For PG, it was suggested to rename the Data Structure Lab as Advanced Data Structures to differentiate it from UG course.</li> </ul>

	<p>Mr.T.Dinesh suggested the following Points:</p> <ul style="list-style-type: none"> <li>➤ More Courses based on Industry requirements can be included</li> <li>➤ Appreciated for the inclusion of Industry supported Electives like Virtusa and CSS Corp and PBL based course like Naalaiyathiran in the curriculum.</li> <li>➤ For Cyber Security and IOT Programmes, he suggested conducting Laboratory Courses in hands on or working shop mode.</li> <li>➤ Suggested to add GPU computing in Elective for PG.</li> </ul> <p>Mr.D.Manojkumar suggested the following Points:</p> <ul style="list-style-type: none"> <li>➤ Junior students should be exposed to diversity of jobs available in the field.</li> <li>➤ Students can be exposed to different experiments for solving similar problems in the laboratories.</li> <li>➤ Internal Members suggested to add emerging trends as value added courses and suggested to motivate the final year students to increase the number of Internship projects.</li> </ul>																											
Resolution	Resolved to accept and Change.																											
Item 1.05	Department activity plan for the academic year 2022 – 2023.																											
Discussion	Chairman (DAB) presented academic year wise Plan of the department.																											
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Members appreciated the plan and insisted to follow as per schedule.																												
Resolution	Resolved to accept and follow.																											
Item 1.06	Result Analysis and Attainment of the CO, PO and PSO.(Target fixed and attained)																											
Discussion	Result Analysis and Attainment of the CO, PO and PSO of the batch 2018 to 2022 were																											

	discussed and few PO's are not attained the target level .So in future it was decided to fix the target attainment as 70% since going for new regulation.
Resolution	Resolved to accept and follow.
Item 1.07	Discussion on Budget requirement and Utilization.
Discussion	The members appreciated the budget allotment for R&D, FDP and Workshop and stated that it will be more effective if the budget is utilized as per the budget allotment .
Resolution	Resolved to accept.
Item 1.08	Annual Report
Discussion	<ul style="list-style-type: none"> <li>➤ Dr.D.Vanathi,Head/CSE presented Annual Report of the department.</li> <li>➤ The members congratulated the progress of the department growth with the involvement of stake holders.</li> </ul>
Resolution	Accepted the greetings.
Item 1.09	Any other matter
Discussion	<p>Experts suggested the following points:</p> <ul style="list-style-type: none"> <li>➤ Progress of the NAAC process.</li> <li>➤ Appreciated the NBA approval for the department.</li> <li>➤ Increase the count of recognized supervisor.</li> <li>➤ The faculty members are motivated to apply for the proposals for various funding agencies.</li> </ul>
Resolution	Resolved to accept and follow.

Date: 25.07.22

  
 CHAIRMAN  
 DAB/CSE