

NANDHA ENGINEERING COLLEGE, ERODE – 638 052

(An Autonomous Institution, Affiliated to Anna University Chennai and
Approved by AICTE New Delhi)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

NEC/EEE/CIR/DAB-2/2022

Date: 8.07.2022

CIRCULAR

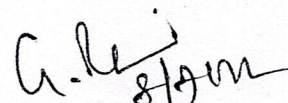
Originator: BoS Chairman(HoD Electrical and Electronics Engg.)	–	Circulated to: All faculty members
---	---	------------------------------------

Sub: DAB Meeting

The 1st DAB meeting has been scheduled on 12.07.2022 (Tuesday-
10.30 a.m). In this connection, DAB members of the Electrical and
Electronics Engineering Program are requested to attend the meeting and
provide their valuable suggestions.

Date & Time of Meeting: 12.06.2022 (10.30 AM) - TUESDAY

VENUE:EMBEDDED SYSTEMS LAB



Dr G.Ramani
CHAIRMAN, BoS/EEE


NANDHA ENGINEERING COLLEGE, ERODE – 638 052
(An Autonomous Institution, Affiliated to Anna University Chennai and
Approved by AICTE New Delhi)
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

DEPARTMENT ADVISORY BOARD (DAB) MEEETING

The 1st DAB meeting for the academic year 2022-2023 was held on 12.7.2022 by Dr.G.Ramani,HOD/EE at Embedded Systems Lab.

The Chairman of the DAB, Dr.G.Ramani,HOD/EE,welcomed the members for the meeting. Then, the items listed below were taken for discussion.

AGENDA	
Item 1.01	Details of members.
Item 1.02	Review of the previous PAC meeting minutes
Item 1.03	Pitfalls and difficulties in the existing curriculum
Item 1.04	Feedback analysis – Course end survey & Student exit survey
Item 1.05	Revision of Department Vision, Mission, PEOs and PSOs, if required.
Item 1.06	New Regulation and Curriculum (R22) with academic and industry expert comments
Item 1.07	Department activity plan for the academic year 2022 – 2023.
Item 1.08	Result Analysis and Attainment of the CO, PO and PSO (Target fixed and attained) of 2021 passed out batch students.
Item 1.09	Student admission quality
Item 1.10	Discussion on Budget requirement and Utilization.
Item 1.11	Annual Report
Item 1.12	Any other matter (may include amendments – if any)


CHAIRMAN
DAB - EEE

NANDHA ENGINEERING COLLEGE, ERODE – 638 052
(An Autonomous Institution, Affiliated to Anna University Chennai and
Approved by AICTE New Delhi)
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

MINUTES OF THE DEPARTMENT ADVISORY BOARD (DAB) MEETING

The 1st DAB meeting for the academic year 2022-2023 was held on 12.7.2022 by Dr.G.Ramani,HOD/EE at Embedded Systems Lab.

The Chairman of the DAB, Dr.G.Ramani,HOD/EEE, welcomed the members for the meeting. Then, the items listed below were taken for discussion.

AGENDA	
Item 1.01	Details of members.
Item 1.02	Review of the previous PAC meeting minutes
Item 1.03	Pitfalls and difficulties in the existing curriculum
Item 1.04	Feedback analysis – Course end survey & Student exit survey
Item 1.05	Revision of Department Vision, Mission, PEOs and PSOs, if required.
Item 1.06	New Regulation and Curriculum (R22) with academic and industry expert comments
Item 1.07	Department activity plan for the academic year 2022 – 2023.
Item 1.08	Result Analysis and Attainment of the CO, PO and PSO (Target fixed and attained) of 2021 passed out batch students.
Item 1.09	Student admission quality
Item 1.10	Discussion on Budget requirement and Utilization.
Item 1.11	Annual Report
Item 1.12	Any other matter (may include amendments – if any)

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

Item 1.01	Details of members.
Discussion	<p>The external members are</p> <p>1.Academic Expert Dr.T.Logeswaran, Associate professor, Department of EEE,Kongu Engineering College, Perundurai Erode-638060</p> <p>2.Industrial Expert Mr.P.Ramakrishnan,Manager ,Live wire Technology,Erode</p> <p>3.Alumni Expert Ms.S. Nandhini , Senior Infra developer,CTS,Coimbatore</p>
Item 1.02	Review of the previous PAC meeting minutes
Discussion	In Existing curriculum Students are in need of more Computer programming related subjects and Design Concepts related to electrical machines.
Resolution	The above issues were discussed in the meeting and they were resolved by including appropriate subjects.
Item 1.03	Pitfalls and difficulties in the existing curriculum
Discussion	In Existing curriculum Students faced difficulties in acquiring the knowledge in basics of computer related subjects and design of electrical machines
Resolution	The above issues are Resolved by including Problem Solving using C Programming and Design of Electrical machines in R22 curriculum
Item 1.04	Feedback analysis – Course end survey & Student exit survey
Discussion	Course end survey for all subjects is good .In Exit survey Students gave the feedback of 2.5 and above out of 3 for all POS and feedback is good.
Resolution	Resolved and no modification needed in POS and CO.
Item 1.05	Revision of Department Vision, Mission, PEOs and PSOs, if required.
Discussion	Department Vision and Mission had been altered on the basis of recommendation given by expert committee members in this DAB Meeting
Resolution	Resolved by Getting approval from Expert members and Vision, Mission was finalized in this DAB Meeting.
Item 1.06	New Regulation and Curriculum (R22) with academic and industry expert comments
Discussion	<p>1.By considering the feedback given in PAC meeting the new curriculum was designed and it is approved by all expert members in DAB Meeting</p> <p>2.Dr.T.Logeswaran suggested to include only one specific type of (counters, flip flops and registers) in unit IV in Basic Electrical and Electronics Engineering (I Year - Mechanical)</p> <p>3.DrT.Logeswaran suggested to give weightage to each all unit in knowledge level</p> <p>4.Mr.P.Ramakrishnan suggested to include Power measurement using energy meter experiment and include theorems either in simulation or experimental mode for Electric circuits lab (I year)</p> <p>5.Ms.S.Nandhini suggested to include topics related to software development and</p>

	networking either in datastructure or java programming 6. Mr.P.Ramakrishnan suggested to include more topics related to drives in Electrical Engineering subject (I year -Mechanical) 7.The total credit 159 for new curriculum was discussed and approved by all expert members.
Resolution	Resolved to include all the suggestions given by expert members in new curriculum.
Item 1.07	Department activity plan for the academic year 2022 – 2023.
Discussion	In the year 2022-2023 it is suggested to conduct the following programs like Academic seminar Industrial Seminar Guest lecture One credit courses
Resolution	Resolved to conduct the above programs and approved by Head of the department
Item 1.08	Result Analysis and Attainment of the CO, PO and PSO of 2021 passed out batch students.
Discussion	CO,PO and PSO attainment and result analysis was discussed
Resolution	Resolved and Expert members suggested to improve the students attainment level
Item 1.09	Student admission quality
Discussion	First year Joined Students cutoff marks was discussed
Resolution	Experts suggested to teach more analytical skills to students to improve their analytical skills.
Item 1.10	Discussion on Budget requirement and Utilization.
Discussion	Discussed about the Budget requirement for Board of studies like remuneration for internal and external members and other expenses.
Resolution	The anticipated budget of Rs 46500 was approved by Principal to conduct BOS on 30.7.2022
Item 1.11	Annual Report
Discussion	Faculty members and Students achieved in the academic year 2021-2022 was discussed
Resolution	Expert members suggested the faculty members to put more Scopus indexed journal in the upcoming academic year 2022-2023

Date:

12/7/22

[Signature]
12/7/22
CHAIRMAN
DAB - EEE



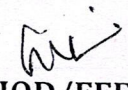
NANDHA ENGINEERING COLLEGE(AUTONOMOUS),ERODE-52
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

DEPARTMENT ADVISORY BOARD

DATE:12.7.2022

S.No	STAFF NAME	REPRESENTATION
1	Dr. G.Ramani	Chairman
2	Dr.M.Balachandran M	Member
3	Dr.P.Geetha	Member
4	Dr. P.Jamuna	Member
5	Dr.T.Jayakumar	Member
6	Mr.M.Prabu	Member
7	Mr. S.Prabhakaran	Member
8	Mr. B.Ramraj	Member
9	Mr.B.Karthik Prabu	Member
10	Mrs.C.Pratheeba	Member
11	Mrs.R.Vijayalakshmi	Member
12	Mr.VArunkumar	Member
13	Mr.S.Elango	Member
14	Mrs.KSathyasree K	Member
15	Mr.P. Krishnagandhi	Member
16	Ms.M.Manjula	Member
17	Mr.P.Uvaraj	Member
18	Mr.V.Ravichandran	Member


BOS CO-ORDINATOR


HOD/EEE



NANDHA ENGINEERING COLLEGE(AUTONOMOUS),ERODE-52
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

DEPARTMENT ADVISORY BOARD

ATTENDANCE

DATE:12.7.2022

S.No	STAFF NAME	SIGNATURE
1	Dr. G.Ramani	<i>G.Ramani</i> 12/7/22
2	Dr.M.Balachandran M	<i>P. Balachandran</i> 12/7/22
3	Dr.P.Geetha	<i>P. Geetha</i> 12/7/22
4	Dr. P.Jamuna	<i>P. Jamuna</i> 12/7/22
5	Dr.T.Jayakumar	<i>T. Jayakumar</i> 12/7/22
6	Mr.M.Prabu	<i>M. Prabu</i> 12/7/22
7	Mr. S.Prabhakaran	<i>S. Prabhakaran</i> 12/7/22
8	Mr. B.Ramraj	<i>B. Ramraj</i> 12/7/22
9	Mr.B.Karthik Prabu	<i>B. Karthik Prabu</i> 12/7/22
10	Mrs.C.Pratheebea	<i>C. Pratheebea</i> 12/7/22
11	Mrs.R.Vijayalakshmi	<i>R. Vijayalakshmi</i> 12/7/22
12	Mr.VArunkumar	<i>V. Arunkumar</i> 12/7/22
13	Mr.S.Elango	<i>S. Elango</i> 12/7/22
14	Mrs.KSathyasree K	<i>K. Sathyasree</i> 12/7/22
15	Mr.P. Krishnagandhi	<i>P. Krishnagandhi</i> 12/7/22
16	Ms.M.Manjula	<i>M. Manjula</i> 12/7/22
17	Mr.P.Uvaraj	<i>P. Uvaraj</i> 12/7/22
18	Mr.V.Ravichandran	<i>V. Ravichandran</i> 12/7/22
19	N.Dhivya(20EEL05-II EEE)	<i>N. Dhivya</i> 12/7/22
20	B.K.Aravind(19EEL03-III EEE)	<i>B. Aravind</i> 12/7/22

[Signature]
BOS CO-ORDINATOR

G.Ramani
HOD/EEE

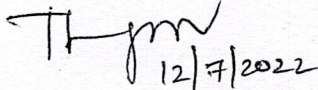
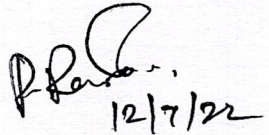
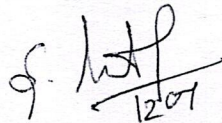



NANDHA ENGINEERING COLLEGE(AUTONOMOUS),ERODE-52
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING


DEPARTMENT ADVISORY BOARD

ATTENDANCE SHEET

Date:12.7.2022

S.No	EXPERT NAME AND DETAILS	REPRESENTATION	SIGNATURE
1	Dr.T.Logeswaran Associate Professor, Kongu Engineering College Perundurai	Academic Expert member	 12/7/2022
2	Mr.P.Ramakrishnan Manager Live wire Technologies Erode	Industry Expert member	 12/7/22.
3	Ms.S. Nandhini Senior Infra Developer CTS Coimbatore	Alumni Expert member	 12/07


BOS CO-ORDINATOR


HOD/EEE

DEPARTMENT ADVISORY BOARD

ACTION TAKEN REPORT(ATR)		
Electrical and Electronics Engineering		
S.NO	SUGGESTIONS	ACTION TAKEN
1	<p><u>BASIC ELECTRICAL AND ELECTRONICS ENGINEERING(II SEM-CIVIL,CHEMICAL)</u></p> <p><u>UNIT-IV</u></p> <p>.Dr.T.Logeswaran suggested to include only one specific type of (counters, flip flops and registers) in unit IV.</p>	✓ Included
2	<p><u>ELECTRIC CIRCUITS LAB(I-EEE)</u></p> <p>.Mr.P.Ramakrishnan suggested to include theorems either in simulation or experimental mode.</p>	✓ Changed
3	<p><u>ELECTRICAL ENGINEERING(I-MECHANICAL)</u></p> <p>Mr.P.Ramakrishnan suggested to include more topics related to drives.</p>	✓ Included
4	<p>Ms.S.Nandhini suggested to include topics related to software development and networking either in datastructure or java programming</p>	✓ Considered

Dr. G. Ramani
14/01/22

Dr.G.Ramani

CHAIRMAN,BOS/EEE

NANDHA ENGINEERING COLLEGE, ERODE – 638 052

(An Autonomous Institution, Affiliated to Anna University Chennai and

Approved by AICTE New Delhi)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

DAB SNAPSHOT(12.7.2022)

