

Date: 08.01.2024

From

The HOD,
Department of EEE,
Rohini College of Engineering and Technology,
Kanyakumari.

To

The principal,
Rohini College for Engineering and Technology,
Kanyakumari.

Respected Sir,

Sub: Requisition for conduct Department Advisory Board (DAB) Meeting -Reg.

We have planned to conduct the Department Advisory Board (DAB) meeting on 24/01/2024 at 04.00 p.m. in Conference hall (Abdul Kalam Block), to discuss the progress of the department in various aspects as mentioned in the agenda.

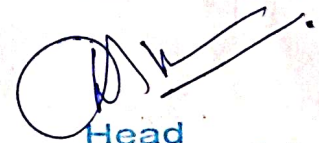
Agenda:

1. Review on the action plan based on the Advisory Board Meeting dated 26/07/2023.
2. Innovative teaching methodology
3. Skill Set development of students.
4. Students employability
5. Tie up with Industries.
6. Focusing the placement in TIER-1 industry
7. Laboratory Tie-Ups with Industries.
8. Any other relevant point with the permission of chair.

Kindly permission may ~~please be granted~~ to conduct the DAB meeting on the scheduled date (24.01.2024).

Thanking you,

Yours faithfully,



Head
Dept. of Electrical & Electronics Engineering
Rohini College of Engg. & Technology
Anjugramam - Kanyakumari Main Road
Palkulam, Variyoor (P.O) - 629 401
Kanyakumari District, Tamilnadu



ROHINI COLLEGE OF ENGINEERING AND
TECHNOLOGY
Anjugrammam main Road , Palkulam 629401, Kanyakumari District

Ref .no :RCET/DAB/EEE/116

Order

Dated:22.01.2024

Subject: Constitution of Department Advisory Board of Electrical and Electronics Engineering

The Department Advisory Board of Electrical and Electronics Engineering is constituted with immediate effect consists of the following

Dr. D. Sam Harison	Chairperson
Dr.R.Rajesh ; Principal, RCET	Ex-officio member
Mr.W.Balan	Industry Expert
Dr.H .Vennila	Academic Expert
Mr. M. Neyas Roshan	Parents
Ms. P. Ajitha	Alumni
Mr. N. Abdul Rahman	Student
Mr. J. Dominik Vinish	Student
Mr. Daniel	Student
Dr. Mathuresh	Senior Staff from other Department

The terms of the Department Advisory Board other than the Ex-officio member, Shall be three years

Principal

To

The Chairperson and Members of Department Advisory Board

Copy forwarded to the following for kind information

- 1.The Managing Director
- 2.The Chief Financial officer



ROHINI COLLEGE OF ENGINEERING AND TECHNOLOGY

Anjugrammam main Road , Palkulam 629401, Kanyakumari District

Dear madam.,

Sub: Meeting of the Department Advisory Board (DAB), – Scheduled on 24/01/2024 - Wednesday - reg.

I am by direction to inform that a Meeting of the Department Advisory Board of Electrical and Electronics Engineering will be held as below:

Date : 24/01/2024
Day : Wednesday
Time : 4.00 pm
Venue: : Abdul Kalam Block

Agenda :-

1. Review on the action plan based on the Advisory Board Meeting dated 26/07/2023.
2. Innovative teaching methodology
3. Skill Set development of students.
4. Students' employability
5. Tie up with Industries.
6. Focusing the placement in TIER-1 industry
7. Laboratory Tie-Ups with Industries.
8. Any other relevant point with the permission of chair.

Kindly make it convenient to attend the meeting.

With regards,

Yours Sincerely

(Dr.R.RAJESH)

TO
E-mail : vennilarajesh@yahoo.co.in



ROHINI COLLEGE OF ENGINEERING AND
TECHNOLOGY
Anjugrammam main Road , Palkulam 629401, Kanyakumari District

Dear sir.,

Sub: Meeting of the Department Advisory Board (DAB), – Scheduled on
24/01/2024 - Wednesday - reg.

I am by direction to inform that a Meeting of the Department Advisory Board of
Electrical and Electronics Engineering will be held as below:

Date : 24/01/2024
Day : Wednesday
Time : 4.00 pm
Venue: : Abdul Kalam Block

Agenda :-

1. Review on the action plan based on the Advisory Board Meeting dated 26/07/2023.
2. Innovative teaching methodology
3. Skill Set development of students.
4. Students' employability
5. Tie up with Industries.
6. Focusing the placement in TIER-1 industry
7. Laboratory Tie-Ups with Industries.
8. Any other relevant point with the permission of chair.

Kindly make it convenient to attend the meeting.

With regards,

Yours Sincerely,

(Dr.R.RAJESH)

TO

E-mail : w.balan@dalmiabharath.com

ROHINI COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

24. 01.2024

MINUTES OF DEPARTMENTAL ADVISORY BOARD (DAB)

The Fourteenth meeting of the Departmental Advisory Board (DAB) of EEE was held on 24th January, 2024 in the Conference Hall at Abdul Kalam Block, RCET to discuss progress of the Department on Various aspects.

- Earlier, the Principal Dr.R.Rajesh presented an overview and updates of the Institution covering the following heads: Achievements and awards of the Institution, Interaction with the Industry, Student Achievements, Placement Activities etc.,
- The Head of the Department, Dr. D. Sam Harison welcomed the DAB members and shared the agenda of the meeting.
- Activities conducted in the Odd Semester of 2023-24 were discussed in detail and the faculty members coordinated these programmes were highly appreciated.

DEPARTMENT VISION

To create technically competent technocrats to meet the demand of Electrical and Electronics industry and societal need for the well being of human kinds..

DEPARTMENT MISSION:

- To provide knowledge and skills necessary for professional development in Electrical and Electronics Engineering.
- To promote research and creativity in the area of Electrical and Electronics Engineering.
- To promote team work and professional conduct in societal activities.

PROGRAM EDUCATIONAL OBJECTIVES

- Graduates of the programme will possess career in electrical and allied fields.
 - Graduates will have the ability to adapt to the growing technological requirement of the society through lifelong learning and team work.
 - Graduates of the programme will possess knowledge to pursue higher studies
- The Departmental Advisory Board insisted to get feedback from exiting students, Alumni and Employer through Surveys for the assessment of POs and PSOs.
 - Dr.H.Venilla, Associate Professor, Noorul Islam center for Higher Education, Thuckalay, suggested that students should update their technical skills by participating in inter-collegiate technical events and a mini-project for the possible courses.
 - Mr.W.Balan, Industry Expert expressed that students should be motivated to become entrepreneur and should actively involve in Entrepreneur Development Cell(EDC).
 - The committee also reviewed the functioning of Value-Added Courses handled for III Year students and the committee was satisfied.
 - Dr.D. Sam Harison, Head of the Department revealed about the students placed in the companies and the upcoming campus placements for the final Year Students.
 - Dr.D. Sam Harison, Head of the Department presented the events conducted and the coverage of Topics beyond the Syllabus in the odd semester.
 - She also revealed the curriculum gaps identified for the various courses in the even semester being taught and action plan as mentioned in **Annexure-I**.
 - Dr.D. Sam Harison, Head of the Department also presented the topics of the Content beyond the Syllabus for the Courses offered in the even Semester before the DAB as mentioned in **Annexure-II**.
 - Dr.H.Venilla, Associate Professor, Noorul Islam center for Higher Education, Thuckalay, suggested to improvise the action plan for this academic Year by conducting more Hands on Training to students.

AGENDA:

- Review of Activities conducted in odd semester
- Curriculum Gap and Action Plan
- Functioning of Value added Courses
- Placement Activities
- Progressive recommendations, if any.

The members present for the Department Advisory Board are:

Committee Designation	Name of the Members	Designation & Profession
Chair Person	Dr.D. Sam Harison	Prof. & Head, Department of EEE Rohini college of Engineering and Technology
Industry Expert	Mr.W.Balan	Head operations, Assistant General Manager, Dalmia Wind Farm, Dalmia Group.
Academic Expert	Dr.H .Vennila	Associate Professor/EEE ,Noorul Islam centre for higher Education
Parents	Mr. M. Neyas Roshan	Medical Practitioner
Alumni	Ms. P. Ajitha	India Post, Government of India.
Student	Mr. N. Abdul Rahman	Final Year
	Mr. J. Dominik Vinish	Third Year
		Second Year
Senior Staff from other Department	Dr.V.S.Mathusuresh	Professor and Head,Department of S&H,Rohini college of Engineering and Technology
Senior Staff from Department	Prof. P. Jeya Kumar	Professor, Department of EEE,Rohini college of Engineering and Technology
	Dr.T.Sreedhar	Associate Professor, Department of EEE,Rohini college of Engineering and Technology
	Dr.G.KJabash Samuel	Associate Professor, Department of EEE,Rohini college of Engineering and Technology
	Dr.N. Amutha Priya	Associate Professor, Department of EEE,Rohini college of Engineering and Technology

The Chairperson and Head of the Department Dr.D. Sam Harison concluded the meeting with vote of thanks.



ROHINI COLLEGE OF ENGINEERING AND TECHNOLOGY

Anjugrammam main Road , Palkulam 629401, Kanyakumari District.

Varioor (Post), Kanyakumari – 629401.

Academic Year 2023 – 2024

24th January 2024

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

DEPARTMENT ADVISORY BOARD MEMBERS

Name of the Members	Designation & Profession	Committee Position	Signature
Dr. D. Sam Harison	Associate Prof & Head, Department of EEE, Rohini College of Engineering and Technology	Chair Person	
Er. W. Balan	Head operations, Assistant General Manager, Dalmia Wind Farm, Dalmia Group.	Industry Expert	
Dr. H. Vennila	Associate Prof, Department of EEE, Noorul Islam Centre for Higher Education, Thuckalay.	Academic Expert	
Mr. M. Neyas Roshan	Medical Practitioner	Parent	
Ms. P. Ajitha	India Post, Government of India	Alumni	
Mr. N. Abdul Rahman	Final Year EEE	Student	N. Abdul Rahman
Mr. J. Dominik Vinish	Third Year EEE	Student	Dominik Vinish
Mr. Sakthivel M	Second Year EEE	Student	
Dr. V.S. Mathuresh	Professor & Head, Department of S&H, Rohini College of Engineering and Technology	Senior Staff from other Department	
Dr. D. Sam Harrison	Professor, Department of EEE, Rohini College of Engineering and Technology	Senior Staff from Department	
Prof. P. Jeya Kumar	professor, Department of EEE, Rohini College of Engineering and Technology	Senior Staff from Department	
Dr. T. Sreedhar	Associate professor, Department of EEE, Rohini College of Engineering and Technology	Senior Staff from Department	
Dr. G.K. Jabash Samuel	Associate professor Department of EEE, Rohini College of Engineering and Technology	Senior Staff from Department	
Dr. N. Amutha Priya	Associate professor, Department of EEE, Rohini College of Engineering and Technology	Senior Staff from Department	

Annexture- 1

CURRICULUM GAP IN REGULATION -2017

S. No.	POs/PSOs	Identified Gaps
1	PO4	Lack in analyze the research-based problems
2	PO5	Low usage of modern tools and Industry based skills
3	PO6,PO7 and PO8	Lack in contextual engineering knowledge in social & professional practices
4	PO9,PO11	Group Dynamics – Team work & Leadership Traits
5	PO10	Lack in Soft Skills & Personality
6	PSO2	Proficiency in using modern software tools and techniques to arrive appropriate solutions
7	PSO3	Achieving professional skills related to the domain of Renewable Energy to meet the demand of society.

Annexure- 1

CURRICULUM GAP IN REGULATION -2021

S. No.	POs/PSOs	Identified Gaps
1	PO4	Lack in analyze the research-based problems
2	PO5	Low usage of modern tools and Industry based skills
3	PO6,PO7 and PO8	Lack in contextual engineering knowledge in social & professional practices
4	PO9,PO11	Group Dynamics – Team work & Leadership Traits
5	PO10	Lack in Soft Skills & Personality
6	PSO2	Proficiency in using modern software tools and techniques to arrive appropriate solutions
7	PSO3	Achieving professional skills related to the domain of Renewable Energy to meet the demand of society.

ROHINI COLLEGE OF ENGINEERING AND TECHNOLOGY

Department of Electrical and Electronics Engineering

Department Advisory Board (DAB) meeting proof



Dr. D. Sam Harison, HOD/EEE, RCET, presenting the Vision, Mission and PEO's of the department in the DAB meeting conducted in the academic year 2023 – 2024.

Date: 17.07.2023

From

The HOD,
Department of EEE,
Rohini College of Engineering and Technology,
Kanyakumari.

To

The Principal,
Rohini College for Engineering and Technology,
Kanyakumari.

Respected Sir,

Sub: Requisition for conduct Department Advisory Board (DAB) Meeting -Reg.

We have planned to conduct the Department Advisory Board (DAB) meeting on 26/07/2023 at 04.00 p.m. in Conference hall (Abdul Kalam Block), to discuss the progress of the department in various aspects as mentioned in the agenda.


Agenda:

1. Review of department vision and mission.
2. Value added courses.
3. Curriculum gap
4. Students Employability
5. Tie up with Industries.
6. Focusing the placement in TIER-1 industry
7. MoU with universities and industries.
8. Any other matter with the permission of the chair.

Kindly permission may please be granted to conduct the DAB meeting on the scheduled date (26.07.2023).

Thanking you,

Yours faithfully,


Head
Dept. of Electrical & Electronics Engineering
Rohini College of Engg & Technology
Anjugramam - Kanyakumari Main Road
Paikulam, Varyoor (P.O) - 629 401
Kanyakumari District, Tamilnadu



ROHINI COLLEGE OF ENGINEERING AND
TECHNOLOGY
Anjigrammam main Road , Palkulam 629401, Kanyakumari District

Ref .no :RCET/DAB/EEE/115

Order

Dated:24.07.2023

Subject: Constitution of Department Advisory Board of Electrical and Electronics Engineering

The Department Advisory Board of Electrical and Electronics Engineering is constituted with immediate effect consists of the following

Dr. D. Sam Harison	Chairperson
Dr.R.Rajesh ; Principal, RCET	Ex-officio member
Mr.W.Balan	Industry Expert
Dr.H .Vennila	Academic Expert
Mr. M. Neyas Roshan	Parent
Ms. P. Ajitha	Alumni
Mr. N. Abdul Rahman	Student
Mr. J. Dominik Vinish	Student
Mr. Daniel	Student
Dr.Mathusuresh	Senior Staff from other Department

The terms of the Department Advisory Board other than the Ex-officio member, Shall be three years

Principal

To

The Chairperson and Members of Department Advisory Board

Copy forwarded to the following for kind information

- 1.The Managing Director
- 2.The Chief Financial officer

ROHINI COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

26.07.2023

MINUTES OF DEPARTMENTAL ADVISORY BOARD (DAB)

Thirteenth meeting of the Departmental Advisory Board (DAB) of EEE was held on 26th July, 2023 in the Conference Hall at Abdul Kalam Block, RCET to discuss progress of the Department on Various aspects.

- Earlier, the Principal Dr.R.Rajesh presented an overview and updates of the Institution. He also expressed the importance of outcome based Education in the current competitive scenario.
- Dr.D. Sam Harison Head of the Department welcomed the DAB members and after a round of formal introduction, the discussion started on the action taken report of the Department on the DAB minutes of even semester 2022-23. He shared the agenda of the meeting.

DEPARTMENT VISION

To create technically competent technocrats to meet the demand of Electrical and Electronics industry and societal need for the well being of human kinds..

DEPARTMENT MISSION:

- To provide knowledge and skills necessary for professional development in Electrical and Electronics Engineering.
- To promote research and creativity in the area of Electrical and Electronics Engineering.
- To promote team work and professional conduct in societal activities.

PROGRAM EDUCATIONAL OBJECTIVES

- Graduates of the programme will possess career in electrical and allied fields.
- Graduates will have the ability to adapt to the growing technological requirement of the society through lifelong learning and team work.
- Graduates of the programme will possess knowledge to pursue higher studies

- Dr.D.Sam Harison, Professor presented the existing Vision, Mission, PEO and PSO statements of the Department before DAB members. The committee suggested that the Vision and Mission of the Department can be retained for this academic Year.
- As per the discussion made in the previous DAB, the assessment of POs, PSOs, PEOs and the relevance of vision, mission statement is presented below.

Sl.No	Stakeholder	No. of Participants
1.	Senior exit students	59
2.	Alumni	14
3.	Employer	06

The following conclusion was made from the survey:

- ✦ From the survey analysis, the attainment level for the PEOs, POs and PSOs was 2.4.
- ✦ The members were satisfied with the attainment level. However, the members advised to set the direct attainment level for PO as 2.1 for the current academic Year. However, it can be raised for the next academic year as 2.4.
- ✦ The members also expressed that the convener may recall the committee to discuss the extent to which PEOs, POs and PSOs are achieved and to take action for improvement, if required.
- Dr.D. Sam Harison, Head of the Department revealed the plan of activities to be conducted in the current Year and also revealed the curriculum gaps identified for the various courses as mentioned in **Annexure-I**.
- Dr.D. Sam Harison, Head of the Department also presented the revision of topics of the Content beyond the Syllabus for the II year Courses offered in the odd Semester before the Committee as mentioned in **Annexure-II**.
- Dr.D. Sam Harison, Head of the Department discussed the programmes being conducted in the Academic Year 2022-23.
- Dr.H.Venilla, Associate Professor, Noorul Islam center for Higher Education, Thuckalay, appreciated about the increase in the number of activities as suggested in the previous DAB conducted for 2022-23.

- Dr.H.Venilla, Associate Professor, Noorul Islam center for Higher Education, Thuckalay, emphasized the need for Innovative teaching techniques and to plan Value added courses, electives, Internships, workshops etc., based on the requirements of students as the curriculum of Anna University is self-sufficient framework.
- Mr.W.Balan Expert expressed that students should be educated on the significance of entrepreneurship.
- Dr.D. Sam Harison, Head of the Department discussed the curriculum gaps identified and plan of action to fill this gap. DAB was satisfied with the action plan and asked the chairperson to adhere the same.

Progressive recommendations

Reviewed the progress on several issues and Resolved

- ✚ To prepare academic plans by Faculties implementing various teaching methodology for better understanding of the courses.
- ✚ To organize workshops, industrial visit, FDPs and value-added courses effectively in the thrust areas
- ✚ To fill the curriculum gap with content beyond the syllabus and additional experiments meeting POs, PEOs and PSOs.
- Programme Assessment Committee has been formed with the following members for the academic Year 2023-24.

Sl. No.	Name	Designation	Post
1.	Dr.D. Sam Harison	Professor & Head	Chairman
2.	Prof. P. Jeya Kumar	Professor	Member
3.	Dr.T.Sreedhar	Asso.Professor	Member
4.	Mr.G.K.Jabash samuel	Asst. Prof	Member
5.	Mr.G.Murugan	Asst. Prof	Member

AGENDA:

- Review of Vision and Mission statements
- Review of PEO and PSO statements and their attainment level.
- Analysis of attainment level from survey of the stake holders.

- Based on analysis to set the attainment target level for academic year 2023-2024.
- Topics for Content beyond Syllabus
- Discussion of Curriculum gaps and Action Plan
- Reframing the Program Assessment Panel for this academic year.
- Progressive recommendations, if any.

The members present for the Department Advisory Board are:

Committee Designation	Name of the Members	Designation & Profession
Chair Person	Dr.D. Sam Harison	Prof. & Head, Department of EEE Rohini college of Engineering and Technology
Industry Expert	Mr.W.Balan	Head operations, Assistant General Manager, Dalmia Wind Farm, DalmiaGroup.
Academic Expert	Dr.H .Vennila	Associate Professor/EEE ,Noorul Islam centre for higherEducation
Parents	Mr. M. Neyas Roshan	Medical Practitioner
Alumni	Ms. P. Ajitha	India Post, Government of India.
Student	Mr. N. Abdul Rahman	Final Year
	Mr. J. Dominik Vinish	Third Year
		Second Year
Senior Staff from other Department	Dr.V.S.Mathu suresh	Professor and Head,Department of S&H,Rohini collegeof Engineering and Technology
Senior Staff from Department	Prof. P. Jeya Kumar	Professor, Department of EEE,Rohini college of Engineering and Technology
	Dr.T.Sreedhar	Associate Professor, Department of EEE,Rohini college of Engineering and Technology
	Dr.G.K Jabash Samuel	Associate Professor, Department of EEE,Rohini collegeof Engineering and Technology
	Dr. N. Amutha Priya	Associate Professor, Department of EEE,Rohini collegeof Engineering and Technology

The Chairperson and Head of the Department Dr. D. Sam Harison concluded the meeting with vote of thanks.



ROHINI COLLEGE OF ENGINEERING AND TECHNOLOGY

Anjagrammam main Road , Palkulam 629401, Kanyakumari District.

Varioor (Post), Kanyakumari – 629401.

Academic Year 2023 – 2024

26th July 2023

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

DEPARTMENT ADVISORY BOARD MEMBERS

Name of the Members	Designation & Profession	Committee Position	Signature
Dr. D. Sam Harison	Associate Prof & Head, Department of EEE, Rohini College of Engineering and Technology	Chair Person	
Er. W. Balan	Head operations, Assistant General Manager, Dalmia Wind Farm, Dalmia Group.	Industry Expert	
Dr. H. Vennila	Associate Prof, Department of EEE, Noorul Islam Centre for Higher Education, Thuckalay.	Academic Expert	
Mr. M. Neyas Roshan	Medical Practitioner	Parent	
Ms. P. Ajitha	India Post, Government of India	Alumni	
Mr. N. Abdul Rahman	Final Year EEE	Student	N. Abdul Rahman.
Mr. J. Dominik Vinish	Third Year EEE	Student	Dominik. Vinish
Mr. Sakthivel M	Second Year EEE	Student	
Dr. V.S. Mathuresh	Professor & Head, Department of S&H, Rohini College of Engineering and Technology	Senior Staff from other Department	
Dr. D. Sam Harrison	Professor, Department of EEE, Rohini College of Engineering and Technology	Senior Staff from Department	
Prof. P. Jeya Kumar	professor, Department of EEE, Rohini College of Engineering and Technology	Senior Staff from Department	
Dr.T.Sreedhar	Associate professor, Department of EEE, Rohini College of Engineering and Technology	Senior Staff from Department	
Dr.G.K Jabash Samuel	Associate professor Department of EEE, Rohini College of Engineering and Technology	Senior Staff from Department	
Dr. N. Amutha Priya	Associate professor, Department of EEE, Rohini College of Engineering and Technology	Senior Staff from Department	