



**MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE  
(UCG-AUTONOMOUS)**



Affiliated to JNTUA, Ananthapuramu & Approved by AICTE, New Delhi  
Recognized Research Center, Accredited by NBA, NAAC for CSE, ECE, EEE, ME & MBA  
World Bank Funded Institute, Recognized by UGC under the sections 2(f) and 12(B) of the UGC act 1956  
Recognized as Scientific & Industrial Research Organization by DSIR of DST  
**Department of Electronics & Communication Engineering**

Date: 04/07/2017

**Departmental Advisory Board**

Department Advisory Board (DAB) has been formed to monitor the progress of the program. The committee develops and recommends new or revised goals and objectives of the program. The DAB consists of HOD and faculty members of the department to evaluate the performance of a program, review/monitor/assess a specific program.

**Composition and approval of DAB**

Following members are nominated and approved for constitution of Department Advisory Board

S.NO	Name of the Faculty	Designation	Position
1	Dr.S.Rajasekaran	Assoc.Professor & HOD	Chairman
2	Dr.Kumar Manoj	Professor	Secretary
3	Dr.S.A.K.Jilani	Professor	Internal Member
4	Dr.Gopinath	Professor	Internal Member
5	Dr.K.Sathesh	Assoc.Professor	Internal Member
6	Dr.S.Rajkumar	Assoc.Professor	Internal Member
7	Dr.M.karthikeyan	Assoc.Professor	Internal Member

**Roles and responsibilities of the DAB**

1. Suggest improvement in academic plans and recommend standard practices/systems for attainment of Program Educational Objectives (PEOs)
2. Redefine existing PEO's, aligning of PEO's to the mission statements and defining program specific outcomes.
3. To propose necessary action plan for skill development of students, required for entrepreneurship development and quality improvement.
4. To identify and suggest thrust areas to conduct various activities (final year projects, training courses and additional experiments to meet PEOs.

  
HOD/ECE

Head of the Department

Electronics & Communication Engineering  
Madanapalle Institute of Technology & Science  
Angallu, MADANAPALLE 517 325  
Chittoor, (Dist.) A.P.

- Copy to
- The Principal
  - Vice Principal Academics
  - Departmental Advisory Board
  - Department File

  
Principal

PRINCIPAL

Madanapalle Institute of Technology & Science  
PO Box NO 14, Kadiri Road, Angallu  
MADANAPALLE 517 325 A P



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P.B. No:14, Angallu (Village), MADANAPALLE - 517 325. (A.P)

Website: www.mits.ac.in

**Department of Electronics and Communication Engineering**

**Circular**

**Date: 06/04/2018**

A meeting of Department Advisory Board (DAB) of Department of Electronics and Communication Engineering will be held on **16<sup>th</sup> April 2018** at **11:00 AM** in the board room. All the members of DAB are requested to kindly attend the same.

**Agenda:**

The meeting is scheduled to discuss the following

1. Consistency of the PEOs with Mission of the department.
2. Department activities.

**PRINCIPAL**

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MADANAPALLE 517 325 A.P

**Copy to:**

Copy to all DAB members

**Dr. S. Rajasekaran**

**Associate Professor & Head**

**Department of ECE**

*Head of the Department*  
**Electronics & Communication Engineering**  
Madanapalle Institute of Technology & Science  
Angallu, MADANAPALLE - 517 325  
Chittoor (Dist.) A.P.



## MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

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### Department of Electronics and Communication Engineering

#### DAB meeting minutes

Date: 18/04/2018

A meeting of Department Advisory Board (DAB) of Department of Electronics and Communication Engineering was held on 16<sup>th</sup> April 2018 at 11:00 AM in the board room. Following members were present.

1. Dr. S. Rajasekaran, Chairman *S.R.*
2. Dr. Kumar Manoj (Secretary) *K.M.*
3. Dr. S. A. K. Jilani, Internal Member *S.A.K.J.*
4. Dr. Gopinath, Internal Member *G.*
5. Dr.K.Sathesh, Internal Member *K.S.*
6. Dr. S. Rajkumar, Internal Member *Rajkumar S.*
7. Dr. M. Karthikeyan, Internal Member *m. Karthikeyan*

Based on different views collected from committee members,

1. Mapping of the PEOs with the department Mission statement has been performed which is as followed

#### Consistency of the PEOs with Mission of the department

PEOs	M1	M2	M3
PEO 1: For successful employment in Electronics and Communication Engineering.	3	3	2
PEO 2: To design, test and develop the state-of-the-art hardware and software in Electronics and Communication Engineering.	3	3	3
PEO 3: For lifelong learning skills, societal ethics and higher education.	1	2	3

The summary of the mapping is explained below. The rubrics for the mapping are as follows: 1-Slightly, 2-Moderately, and 3-Strongly.

PEO-1 is highly consistent with the mission statements 1, 2 & 3. The performance indicator of the statement is offering state-of-the-art environment and a rigorous academic program which help in providing a strong foundation and understanding of the fundamental science and engineering courses. The strong foundation in Basic sciences and core engineering helps the graduate become employable or pursue higher studies / research in the field of ECE and allied fields. PEO-2 is highly consistent with mission statement-2 & 3. State-of-the-art environment and a rigorous academic program help the graduate to acquire modern skills (testing and development of the state-of-the-art hardware and software in Electronics and Communication Engineering) and they will understand global and societal impact of engineering decisions. PEO-3 is highly consistent with mission statement-3 on lifelong learning, ethics and techno-socio-skills that will help students to pursue job / higher studies / research.

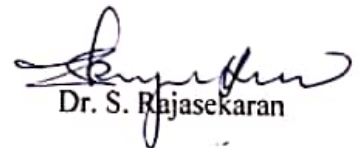
2. In the department following activities are finalized

- MOOCS courses offering in the coming semester.
- Purchase of department laboratory equipment's.
- Planning the workshop/seminar for coming session.

Above mentioned activities are approved by the DAB committee.



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**Associate Professor & Head**

*Head of the Department*  
**Department of ECE**  
Electronics & Communication Engineering  
Madanapalle Institute of Technology & Science  
Angallu, MADANAPALLE - 517 325  
Chittoor (Dist.) A.P

Board of Governance Members	<ul style="list-style-type: none"> <li>• Providing physical, human and financial resources</li> <li>• Formulation of policies</li> </ul>
Parents	<ul style="list-style-type: none"> <li>• Perception on the support provided by department / programme for shaping up the career of their wards</li> </ul>

Similarly, the external stakeholders such as employer, Regulatory/Accrediting authorities and alumni are involved and their respective purpose of involvement is listed as

Stakeholder	Purpose
Employer/ Industry	<ul style="list-style-type: none"> <li>• Employing graduates and making an assessment on competence and industry readiness.</li> <li>• Employer/Industry Experts also involve by participating in curriculum development and industry – institute activities.</li> </ul>
Alumni	<ul style="list-style-type: none"> <li>• Able to co-relate learning and practice</li> <li>• Provides appropriate feedback to the department/programme committee</li> </ul>
Regulatory/Accrediting Authorities	<ul style="list-style-type: none"> <li>• Prescribes norms and standards to ensure quality education</li> </ul>

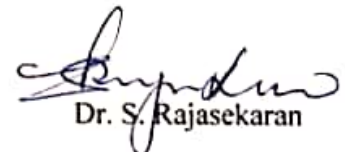
2. In the department following activities are finalized
- Department wise micro planner activities.

Above mentioned activities are approved by the DAB committee.



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Dr. S. Rajasekaran

Associate Professor & Head

Department of ECE  
Head of the Department  
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**Department of Electronics and Communication Engineering**

**Circular**

**Date: 08/11/2017**

A meeting of Department Advisory Board (DAB) of Department of Electronics and Communication Engineering will be held on **15<sup>th</sup> November 2017** at 11:00 AM in the board room. All the members of DAB are requested to kindly attend the same.

**Agenda:**

The meeting is scheduled to discuss the following

1. Consistency of the department vision & mission statement with the vision & mission of the institute.
2. Department activities.

**PRINCIPAL**

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**Dr. S. Rajasekaran**

**Associate Professor & Head**

**Department of ECE**

**Copy to:**

**Copy to all DAB members**

**Head of the Department**  
**Electronics & Communication Engineering**  
**Madanapalle Institute of Technology & Science**  
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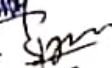


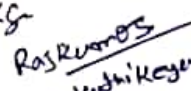
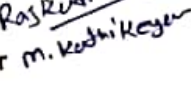
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### Department of Electronics and Communication Engineering

#### DAB meeting minutes

Date: 17/11/2017

A meeting of Department Advisory Board (DAB) of Department of Electronics and Communication Engineering was held on 15<sup>th</sup> November 2017 at 11:00 AM in the board room. Following members were present.

1. Dr. S. Rajasekaran, Chairman 
2. Dr. Kumar Manoj (Secretary) 
3. Dr. S. A. K. Jilani, Internal Member 
4. Dr. Gopinath, Internal Member 
5. Dr. K. Sathesh, Internal Member 
6. Dr. S. Rajkumar, Internal Member 
7. Dr. M. Karthikeyan, Internal Member 

Based on different views collected from committee members

1. The department vision & mission is mapped with the vision & mission of the institute to verify the correlation between them.

#### Vision and Mission of the Institute

##### VISION

To become a globally recognized research and academic institution and thereby contribute to technological and socio-economic development of the nation.

##### MISSION

To foster a culture of excellence in research, innovation, entrepreneurship, rational thinking and civility by providing necessary resources for generation, dissemination and utilization of knowledge and in the process create an ambience for practice-based learning to the youth for success in their careers.

### Vision and Mission of the Department

#### VISION

To excel in technical education and research in the area of Electronics and Communication Engineering to produce skilled, trained and competent individuals with high motivation to meet the present-day challenges of the society.

#### MISSION

**M1:** Impart high quality education to enable students to face the challenges in the fields of Electronics and Communication Engineering.

**M2:** Provide facilities, infrastructure, environment to develop the spirit of innovation, creativity, and research among students and faculty.

**M3:** Inculcate ethical, moral values and lifelong learning skills in students to address the societal needs.

Vision and Mission of the department are in line with the Institute Vision and Mission respectively and mapping of the same is shown as

Mapping of Department vision with the Institute vision

Key Points from the Vision of the Institute	Key Points from the Vision of the Department	Remarks
Globally recognized research and academic institution	Excel in technical education and research	Attain excellence is academics and research at global level
Contribute to Technological and socio-economic development	Produce skilled, trained and competent individuals to meet challenges of the society.	Department vision is in the line with Institute vision to impart quality education to enhance employability.



Mapping of Department mission with the Institute mission

Key Points from the Mission of the Institute	Key Points from the Mission of the Department	Remarks
To Excel in research entrepreneurship & innovation	M2. Provide infrastructure & facilities to develop spirit of research & innovation	To facilitate for research and innovation
Dissemination and utilization of knowledge and in the process create an ambience for practice-based learning	M1. Impart high quality education to face challenges in field of Electronics and Communication Engineering	Prepare the students to address the societal needs.
Youth to succeed in their careers	M3. To inculcate ethical moral value and lifelong learning.	Prepare the students to become successful professionals.

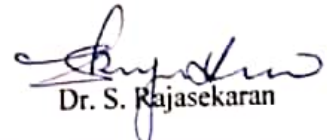
2. In the department following activities are finalized

- MOOCS courses offering in the coming semester.
- Open lab for the students in the evening after the college regular timing.
- Library book requirements.

Above mentioned activities are approved by the DAB committee.



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Associate Professor & Head

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**Department of Electronics and Communication Engineering**

**Circular**

**Date: 02/08/2017**

A meeting of Department Advisory Board (DAB) of Department of Electronics and Communication Engineering will be held on 11<sup>th</sup> August 2017 at 11:00 AM in the board room. All the members of DAB are requested to kindly attend the same.

**Agenda:**

The meeting is scheduled to discuss the following

1. Role of the internal and external stakeholders for achieving the Vision & Mission statement and PEOs of the department.
2. Department activities.

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**Dr. S/Rajasekaran**

**Associate Professor & Head**

**Department of ECE**

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**Copy to:**

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## Department of Electronics and Communication Engineering

### DAB meeting minutes

Date: 14/08/2017

A meeting of Department Advisory Board (DAB) of Department of Electronics and Communication Engineering was held on 11<sup>th</sup> August 2017 at 11:00 AM in the board room. Following members were present.

1. Dr. S. Rajasekaran, Chairman *[Signature]*
2. Dr. Sathees Kumar Nataraj (Secretary) *[Signature]*
3. Dr. S. A. K. Jilani, Internal Member *[Signature]*
4. Dr. R. Sitharthan, Internal Member *[Signature]*
5. Mr. Gajendra Sharma, Internal Member *[Signature]*
6. Dr. J. N. Swaminathan, Internal Member *[Signature]*

Based on different views collected from committee members, the following activities are finalized.

1. The internal stakeholders such as students faculty, promoters/ management, Board of Governance (BOG) and parents are involved and their respective purpose of involvement in the programme is listed as

Stakeholder	Purpose
Students	<ul style="list-style-type: none"><li>• Main beneficiary of the institution</li><li>• Torch bearers of the institution and responsible for upholding the institute image</li></ul>
Faculty and Support Staff	<ul style="list-style-type: none"><li>• Key contributor in developing / implementing growth plan and policies</li><li>• Responsible for producing competent graduates through their academic excellency</li></ul>
Promoter/Management,	<ul style="list-style-type: none"><li>• Defining growth plan and road map</li></ul>

- For newly joined teaching and non-teaching staff, induction program is conducted every year, where dissemination of Institute / Department Vision, Mission, PEOs and other relevant information like roles and responsibilities of the staff are given.

Alumni meet:

- Alumni are getting awareness about Vision and Mission of the institute, department and PEOs during the alumni meet program.

Periodical Awareness:

- The students, parents and faculty are addressed to achieve the Vision, Mission and PEOs during various events like fresher's day, workshops, conferences, symposium etc.

Periodical Surveys:

Survey forms include the collection of feedback on vision, mission and PEOs from various stakeholders (internal & external). The feedback received from stakeholders helps in creating awareness to rectify gaps and work towards achieving the vision, mission and Program Education Objectives.

2. In the department following activities are finalized
  - MOOCS courses offering in the coming semester.
  - Purchase of department laboratory equipment's.

Above mentioned activities are approved by the DAB committee.

  
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 Dr. Thamarai

Professor & Head

Head of the Department  
**Department of ECE**  
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