Madanapalle Date: 07-06-2016

Circular

It is hereby informed to all the members of **Programme Assessment**Committee that a meeting is scheduled on Wednesday i.e. 08-06-2016 at 10:00 AM in the Department Library to discuss the following.

- 1) Discussion on CO attainment level of 2015-16 Academic year, II SEM Subjects.
- 2) Any other matter with the permission of the chair.

Dr. Kamal Basha

Head & Associate Professor,

Dept. of EEE.

1. Dr. C. Kamal Basha

2. Dr. R. Rajkamal

3. Dr. A. Anbarasan

4. Dr. K. Rajangam

5. Mr. Rajendra Prasad Narne

6. Dr. P. Chandra Babu Naidu

3. Mr. D. Chinnakullay Reddy

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PAC 3 Atlendance 12 Member Name Sign Date: 08.0620K. Dr. C. Kamal Basha April Sign Date: 08.0620K.

2. Dr. R. Razkamal

3. Dr. A. Anbarasan 4. Dr. K. Rajangam Da

5. Dr. Rajendra Brasad Name

6. Dr. P. Chandra Babu Naidn 7. Mer. D. Chinnakullay Reddy

Madanapalle Institute of Technology and Science: Madanapalle Department of Electrical And Electronics Engineering

> Madanapalle Date: 09-06-2016

MINUTES OF PROGRAMME ASSESSMENT COMMITTEE MEETING

Meeting of Programme Assessment Committee held on 08.06.2016 at 10.00 AM in Dept. Library of EEE Department, MITS, Madanapalle.

Members Present:

1. Dr. C. Kamal Basha - Associate Professor and HOD

2. Dr. R. Rajkamal- Associate Professor

3. Dr. A. Anbarasan - Associate Professor

4. Dr. K. Rajangam- Associate Professor

5. Dr. Rajendra Prasad Name- Associate Professor

6. Dr. A. Sudhakar- Senior Assistant Professor

7. Dr. P. Chandra Babu Naidu- Senior Assistant Professor

8. Mr. D. Chinnakullay Reddy- Assistant Professor

Minutes:

After thorough discussions, the following points were finalized.

1. The PAC discussed about the following subjects whose Cos attainment is less than 70%.

S. No	Code & Name of Subject	CO Number	CO Attainment level
1	13A02601&Power Semiconductor Drives	1	60.76%
2	9A02804& Special Electrical machines	2	62.37%
3	9A02801& Principles of Power Quality	2	56.48%
		4	47.02%

- 2. The Committee reviewed the attainment level of various COs in the above mentioned subjects and the following recommendations were made.
 - a. Remedial classes are essential to improve the knowledge of weak students on concepts of those COs.
 - Slip Tests are to be conducted frequently.
 - c. Attendance of students to the classes wants to be improved.

Madanapalle Institute of Technology and Science: Madanapalle Department of Electrical And Electronics Engineering

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d. In view of low CO Attainment level in the above subjects, the committee recommended to take care of these COs by explain the concepts elaborately and if requires the COs also have to change to attain target of the COs.

3. Finally the goal for CO Attainment in the next Semester is set at 70%.

Dr. C. Kamal Basha

Head & Associate Professor

Dept. of EEE

Copy to: 1. Programme Coordinator

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MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, MADANAPALLE

(UGC - Autonomous)

(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuramu) P.B.No. 14, Angallu, Madanapalle - 517325, Chittoor Dist., Andhra Pradesh, India.

www.mits.ac.in

Phone: 08571-280255, 280706

Fax: 08571 - 280433

Department of Electrical & Electronics Engineering

Date: 28.03.2017

Composition and approval of 4th Program Assessment Committee (PAC)

Following members are nominated and approved for constitutions of 4th Program Assessment Committee (PAC).

1. Dr. C. Kamal Basha

Chairman

HoD, Dept. of EEE, MITS.

2. Dr. Rajendraprasad Narne

Member

Assoc. Professor, Dept. of EEE, MITS.

3. Dr. R. Rajkamal

Member

Assoc. Professor, Dept. of EEE, MITS.

4. Dr. A. Anbarasan

Member

Assoc. Professor, Dept. of EEE, MITS.

5. Dr. K. Rajangam

Member

Assoc. Professor, Dept. of EEE, MITS.

Dr. P. Chandra Babu Naidu

Member

Sr. Asst. Professor, Dept. of EEE, MITS.

7. Mr. D. Chinnakullay Reddy

Member

Asst. Professor, Dept. of EEE, MITS.

Responsibilities of the committee:

1. Monitors attainment of COs, POs and PSOs

PAC evaluates programme effectiveness and process necessary changes

3. Preparation of periodic reports, records on program activities, progress and status reports.

HOD/EEE

Principal

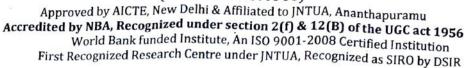
Copy to

- The Principal
- Vice Principal Academics
- Programme Assessment Committee
- Department File



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(UGC-AUTONOMOUS)





DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 30.03.2017

<u>Circular</u>

It is hereby informed to all the members of Program Assessment Committee (PAC) that 4th Program Assessment Committee (PAC) Meeting is scheduled on 03-04-2017, 11:00 a.m. the Department Library, MITS, Madanapalle, for addressing and reviewing the assessment method for attainment of Course Outcomes (COs), Program Outcomes (POs) and Program Specific Outcomes (PSOs).

Agenda:

- 1. Assessment on previous results and analysis of Course outcomes (COs), Program Outcomes (POs) and Program Specific Outcomes (PSOs) of 2016-17 Academic year, I semester subjects.
- 2. Discussion on assessment methods to achieve attainment level in R-14 Regulation for UG
- 3. Discussion on department vision and mission.
- 4. Discussion on R14 curriculum
- 5. Any other matter with the permission of the chair.

ama Basha. HOD/EEF

1. Dr. C. Kamal Basha

2. Dr. Rajendraprasad Narne

3. Dr. R. Rajkamal

4. Dr. A. Anbarasan

5. Dr. K. Rajangam D , K. C

6. Dr. P. Chandra Babu Naidu

7. Mr. D. Chinnakullay Reddy

PAC 4 ATTENDANCE Page No.: 17 Date: 03/04/2017 MEMBERS NAME SIGNATURE DR. C. KAMAL BASHA DR. RAJENDRAPRASAD NARNE DR. R. RATKAMAL 4. DR.A. ANBARASANS DR.K. RAJANGAM DP. 5. DR. P. CHANDRA BABU NAIDU JOHN. MR. D. CHINNAKULLAY REDDY 22



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Department of Electrical & Electronics Engineering

Date: 03.04.2017

Minutes of 4th Program Assessment Committee (PAC) Meeting Held on 03-04-2017

In continuation with the previous meeting dated 08th June 2016, PAC has been assembled on 3rd April, 2017 at 11.00 a.m. at the Department Library of EEE department, MITS, Madanapalle, for addressing and reviewing the Assessment method for attainment of Course Outcomes (COs), Program Outcomes (POs) and Program Specific Outcomes (PSOs).

Agenda:

- 1. Assessment on previous results and analysis of Course outcomes (COs), Program Outcomes (POs) and Program Specific Outcomes (PSOs) of 2016-17 Academic year, I semester subjects.
- 2. Discussion on assessment methods to achieve attainment level in R-14 Regulation for UG syllabus.
- 3. Discussion on department vision and mission.
- 4. Discussion on R14 curriculum & courses
- 5. Any other matter with the permission of the chair.

Members Present:

1. Dr. C. Kamal Basha HoD, Dept. of EEE, MITS.

Dr. Rajendraprasad Narne

Assoc. Professor, Dept. of EEE, MITS.

3. Dr. R. Rajkamal

Assoc. Professor, Dept. of EEE, MITS.

4. Dr. A. Anbarasan

Assoc. Professor, Dept. of EEE, MITS.

5. Dr. K. Rajangam

Assoc. Professor, Dept. of EEE, MITS.

6. Dr. P. Chandra Babu Naidu

Sr. Asst. Professor, Dept. of EEE, MITS.

7. Mr. D. Chinnakullay Reddy

Asst. Professor, Dept. of EEE, MITS.

Chairman

Member

Member

Member

Member D

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Member &

HoD, welcomed the members of the committee who had assembled for reviewing the assessment method of Course Outcomes (COs), Program Outcomes (POs) and Program Specific The following points were discussed during the meeting and the minutes were recorded as below,

A. B.Tech. - II year I semester

- 1. The attainment of CO2 for the course Network Analysis is just below the target level with the values of 58%. The attainments of all other COs are more than the target level. The committee members have suggested that the attainment of CO2 can be enhanced by more assignment problems and solving more numerical in the class.
- 2. The attainment of CO3 and CO5 for the course Electrical Machines are 48% and 44% respectively. The attainments of all other COs are more than the target level. The committee members have suggested that the attainment of CO3 can be achieved to the targeted level through practical demonstration of cut-sections of machines. As per the suggestions of the committee members the attainment of CO5 can reach to the target level by remedial classes focused on solving more numerical on power flow equation of synchronous machines.
- 3. In the course Digital Design the attainment of CO1 is 56%. The attainments of all other COs are more than the target level. The committee members have suggested that the attainment of CO1 can be increased through separate assignment for that individual unit.

B. B.Tech. - III year I semester

1. In the course Signals & Systems the attainment of CO2 is 44%. The attainment of other COs for the same course has been achieved the target value. The committee members have suggested that the attainment of CO2 can be increased by solving more numerical problems in class and remedial classes for identified week students.

C. Guest Lecture

The committee members have suggested that the guest lectures on the industrial application and importance of the subjects like network analysis, digital design and signals & systems can improve the attainment of the COs.

- D. The Committee members have not suggested any modification in the department vision & mission as it is in line with the institutional vision & mission, POs, PEOs and PSOs.
- E. Committee members have suggested to include new courses HVDC & FACTS and High voltage Engineering in Discipline Elective-III and IV.
- F. The committee members have discussed about some of the courses in R14 curriculum.

PAC Chairperson HOD/EEE

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- The Principal
- Vice Principal Academics
- Program Assessment Committee
- Department File