

Madanapalle Institute of Technology & Science Department of Computer Applications

# Composition and approval of Program Assessment Committee (PAC)

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

1.	Dr.V.L.Pavani	
	Associate Professor & Head,	
	Dept. of Computer Applications, MITS.	
2.	Dr.S.V.S. Gangadevi	
	Professor,	
	Dept. of Computer Applications, MITS.	
3.	Dr. A.Manimaran	
	Assistant Professor, Dept. of Computer	
	Applications, MITS.	
4.	Mr. S. Rajasekar (Alumni)	
	DEV Advisor NTT Data, Bangalore.	
5.	Mr.T. Kishore (Industry Expert)	
	HR. Spark Infosys, Hyderabad	

Responsibilities of the committee:

- 1. Monitors attainment of COs, POs and PEOs
- 2. PAC evaluates programme effectiveness and process necessary changes
- 3. Preparation of periodic reports, records on program activities, progress and status reports.

HOD/Computer Applications Mester of Computer Applications

# and invitate of Technology & Science Copy to MONTAPALLE - 017 385

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

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



Madanapalle Institute of Technology & Science Department of Computer Applications

Date: 10.03.2020

# <u>Circular</u>

It is hereby informed to all the members of Program Assessment Committee (PAC) that Program Assessment Committee (PAC) Meeting is scheduled on 12-03-2020, at 11:00 in the HoD Chamber, Department of Computer Applications, MITS, Madanapalle, for addressing and reviewing the assessment method for attainment of Course Outcomes (COs), Program Outcomes (POs) and Program Educational Outcomes (PEOs).

## Agenda:

- Assessment on previous results and analysis of Course outcomes (COs), Program Outcomes (POs) and Program Educational Outcomes (PEOs) of 2019-20 Academic year, I semester subjects.
- Discussion on assessment methods to achieve attainment level in R-16 & R-18 Regulation for PG syllabus.
- 3. Collection of feedback and analyzing it.
- 4. Corrective actions based on the feedback received.
- 5. Discussion on department vision and mission.
- 6. Any other matter with the permission of the chair.

Dr. V.L.P

HOD/MCA

Head of the Department Master of Computer Applications Madanapate Institute of Technology & Scient MCDANAAPALLE - 517 385.

1.	Dr.V.L.Pavani.	
2.	Dr.S.V.S. Gangadevi	
3.	Dr. A.Manimaran	
4.	Mr. S. Rajasekhar	
5.	Mr.T. Kishore	



# Madanapalle Institute of Technology & Science Department of Computer Applications

## Program Assessment Committee (PAC) Meeting

Date: 12.03.2020

## **Minutes of the Meeting**

In concern with the Semester wise Feedback analysis and corrective actions, PAC has been assembled on 12<sup>th</sup> Mar, 2020 at 11.00 a.m. in the HoD Chamber for addressing and reviewing the assessment method for attainment of Course Outcomes (COs), Program Outcomes (POs) and Faculty Feedbacks.

#### Agenda:

- Assessment on previous results and analysis of Course outcomes (COs), Program Outcomes (POs) and Program Educational Outcomes (PEOs) of 2019-20 Academic year, I semester subjects.
- Discussion on assessment methods to achieve attainment level in R-16 & R-18 Regulation for PG syllabus.
- 3. Collection of feedback and analysing it.
- 4. Corrective actions based on the feedback received.
- 5. Discussion on department vision and mission.
- 6. Any other matter with the permission of the chair.

## Members Present:

S.No	Name of the Faculty with Designation	Signature
1.	<b>Dr.V.L.Pavani</b> Associate Professor & Head, Dept. of Computer Applications, MITS.	V.L. Para
2.	Dr.S.V.S. Gangadevi Professor, Dept. of Computer Applications, MITS.	S.V.S.hr
3.	Dr. A.Manimaran Assistant Professor, Dept. of Computer Applications, MITS.	Angre
4.	Mr. S. Rajasekar (Alumni) DEV Advisor NTT Data, Bangalore.	Raju
5.	Mr.T. Kishore (Industry Expert) HR. Spark Infosys, Hyderabad	Rul

HoD, welcomed the members of the committee who had assembled for reviewing the assessment method of Course Outcomes (COs), Program Outcomes (POs) and Feedbacks for the Computer Applications department.

The following points were discussed during the meeting and the minutes were recorded as below,

# A. MCA – III Year I Semester

 The attainment of CO3 for the course Data Warehousing and Data Mining (16MCA112) is 37.8%. The attainments of all other COs are more than the target level 60%. The committee members have suggested that the attainment of CO3 can be enhanced by conducting remedial classes. 2. The attainment of CO2 and CO5 for the course Mobile Application Development using Android (16MCA413) is 55.6%, 57.6% respectively. CO2 and CO5 are very near to the target level and the attainments of all other COs are more than the target level 60%. The committee members have suggested that the attainments of CO2 and CO5 can be enhanced by conducting remedial classes.

### B. MCA - II Year I Semester

- The attainment of CO2 and CO4 for the course Object Oriented Programming (18MCAP107) is 53.8% and 49.42%. The attainments of all other COs are more than the target level 60%. The committee members have suggested that the attainment of CO2 & CO4 can be enhanced by conducting remedial classes.
- 2. The attainment of CO3 and CO5 for the course Full Stack Web Development (18MCAP108) is 53.76%, 56.44% respectively. CO3 and CO5 are very near to the target level and the attainments of all other COs are more than the target level 60%. The committee members have suggested that the attainments of CO3 and CO5 can be enhanced by conducting remedial classes.
- 3. The attainment of all five COs for the course Computer Networks (18MCAP110) are less than 60%. The committee members have suggested that the attainments of all five COs can be enhanced by conducting remedial classes.

## C. MCA - I Year I Semester

- The attainment of CO1, CO3 and CO5 for the course Problem Solving with Python (18MCAP102) is 44.92%, 45.2 and 42.72%. The attainments of all other COs are more than the target level 60%. The committee members have suggested that the attainment of CO1, CO3 & CO5 can be enhanced by conducting remedial classes.
- 2. The attainment of CO1, CO2 and CO3 for the course Computer Organization and Architecture (18MCAP101) is 52.48%, 38.88% and 44.16%. The attainments of all other COs are more than the target level 60%. The committee members have suggested that the attainment of CO1, CO2 & CO3 can be enhanced by conducting remedial classes.
- 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.
- E. The Committee members have suggested to continue the same CO attainment Percentage and level, PO attainment Percentage level reduced from 80% to 70% due to COVID (Online Classes).
- F. Committee members discussed on the Collected feedback from the students for the I year I sem, II year I sem, and III year I sem, for all the theoretical, practical, and open electives using the respective template.
- G. In feedback analysis, all the subjects have attained more than the threshold value 3.5.
- H. On identifying the results for poor performance of the few faculties, members suggested.
  - To improve the teaching learning process
  - To complete the syllabus in the stipulated time
  - To organize the lecture well by using ICT facilities

- To provide relevant examples, if possible
- · To develop interaction with students that leads to brain storming session
- To take extra tutorial and remedial classes if necessary.

Copy to

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

J.L.

Dr.V.L.Pavani PAC Chairperson HOD/Computer Applications Measure of Computer Applications Medemones Institute of Technology & Science MATDAMAPALLE - 517 325