Madanapalle Institute of Technology & Science
Department of Computer Applications

Date: 23.08.2022

Composition and approval of Program Assessment Committee (PAC)

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

1.	**Dr.N.Naveen Kumar** Associate Professor & HoD, Dept. of Computer Applications, MITS.
2.	**Dr.S.V.S. Gangadevi** Professor, Dept. of Computer Applications, MITS.
3.	**Dr. A.Althaf Ali** 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
Head of the Department
Master of Computer Applications
Madanapalle Institute of Tech

Principal
Principal
Madanapalle Institute of
Technology & Science
MADANAPALLE

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

Date: 26.08.2022

Circular

It is hereby informed to all the members of Program Assessment Committee (PAC) that Program Assessment Committee (PAC) Meeting is scheduled on 30-08-2022, 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 Educational Outcomes (PEOs).

Agenda:

1. Assessment on previous results and analysis of Course outcomes (COs), Program Outcomes (POs) and Program Educational Outcomes (PEOs) of 2021-22 Academic year, II semester subjects.
2. Discussion on assessment methods to achieve attainment level in R-20 Regulation for PG syllabus.
3. Discussion on department vision and mission.
4. Discussion on R22 curriculum
5. Any other matter with the permission of the chair.

Dr.N.Naveen Kumar
HoD/Computer Applications

Head of the Department
Master of Computer Applications
Madanapalle Institute of Technology & Science
MADANAPALLE - 517 325

1.	Dr.N.Naveen Kumar
2.	Dr.S.V.S. Gangadevi
3.	Dr. A.Althaf Ali
4.	Mr. S. Rajasekhar
5.	Mr.T. Kishore

Program Assessment Committee (PAC) Meeting

Date: 30.08.2022

Minutes of the Meeting

In concern with the Semester wise Feedback analysis and corrective actions, PAC has been assembled on 30th August, 2022 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:

1. Assessment on previous results and analysis of Course outcomes (COs), Program Outcomes (POs) and Program Educational Outcomes (PEOs) of 2021-22 Academic year, II semester subjects.
2. Discussion on assessment methods to achieve attainment level in R-20 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.

During the meeting, the following Committee Members were Present:

S.No	Name of the Faculty with Designation	Signature
1.	**Dr.N.Naveen Kumar** Associate Professor & HoD, Dept. of Computer Applications, MITS.	
2.	**Dr.S.V.S. Gangadevi** Professor, Dept. of Computer Applications, MITS.	
3.	**Dr. A.Althaf Ali** 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	

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 Department of Computer Applications.

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

A. **MCA – II Year I Semester**

- The attainment of all the courses like 20MCAP111- Full Stack Web Development, 20MCAP112- Data Science, 20MCAP113- Cloud Computing, 20MCAP401- Cryptography and Network Security, 20MCAP402- Data Ware Housing and Data Mining, 20MCAP404- Agile Software Development, 20MCAP407- Biometric Security, 20MCAP408- Machine Learning, 18MCAP410- Software Quality and Assurance and Testing, 20MCAP413- Cyber Security, 20MCAP414- Deep Learning, 20MCAP416- Software Project Management, 20MCAP206- Full Stack Web Development Laboratory, 20MCAP207- Data Science Laboratory and 20MCAP208- Android Application Development laboratory are achieved the target level of 60%.

B. **MCA – I Year I Semester**

- The attainment of all the courses like 20MATP101-Mathematical Foundations for Computer Applications, 20MCAP101-Programming with C++, 20MCAP102-Computer Organization and Architecture, 20MCAP103-Operating Systems, 20MCAP104-Object Oriented Software Engineering, 20MCAP105-Computer Networks, 20ENGP201-Speaking through Listening Laboratory, 20MCAP201-Programming with C++ Laboratory and 20MCAP202-Python Programming Laboratory are achieved the target level of 60%.

C. The attainment of POs (PO4, PO5, PO8, PO9) are greater than or equal to the Target Level and the attainment of POs (PO1, PO2, PO3, PO6, PO7, PO10, PO11, PO12) are closer to the target Level for 2019-2022 batch.

D. The committee members have suggested to conduct guest lectures, workshops, industrial visits, student development programs to improve the COs more than the target level.

E. 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.

F. Committee members discussed on the Collected feedback from the students for the I year II sem, II year II sem, and III year II sem, for all the theoretical, practical, open electives, audit courses, and MOOCs 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, practically if possible

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- To develop interaction with students that leads to brain storming session
- To take extra tutorial and remedial classes in case necessary.

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- Vice Principal Academics
- Program Assessment Committee
- Department File

Dr.N.Naveen Kumar
PAC Chairperson
HoD/Computer Applications

Date: 26.04.2022

Composition and approval of Program Assessment Committee (PAC)

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

1.	**Dr.N.Naveen Kumar** Associate Professor & HoD, 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

Head of the Department
Master of Computer Applications
Madanapalle Institute of Technology & Science
MADANAPALLE - 517 325

Principal
Principal
Madanapalle Institute of
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- Department File

Date: 28.04.2022

Circular

It is hereby informed to all the members of Program Assessment Committee (PAC) that Program Assessment Committee (PAC) Meeting is scheduled on 30-04-2022, 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:

1. Assessment on previous results and analysis of Course outcomes (COs), Program Outcomes (POs) and Program Educational Outcomes (PEOs) of 2021-22 Academic year, I semester subjects.
2. Discussion on assessment methods to achieve attainment level in R-20 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.

Dr.N.Naveen Kumar
HoD/MCA

Head of the Department
Master of Computer Applications
Madanapalle Institute of Technology & Science
MADANAPALLE - 517 325

1.	Dr.N.Naveen Kumar
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

Minutes of the Meeting

In concern with the Semester wise Feedback analysis and corrective actions, PAC has been assembled on 30th April, 2022 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:

1. Assessment on previous results and analysis of Course outcomes (COs), Program Outcomes (POs) and Program Educational Outcomes (PEOs) of 2021-22 Academic year, I semester subjects.
2. Discussion on assessment methods to achieve attainment level in R-20 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.	**Dr.N.Naveen Kumar** Associate Professor & HoD, 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	

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

1. The attainment of all the courses like 18MCAP114-Agile Software Development Process and DevOps, 18MCAP411-Cyber Security and Cyber Forensics(Discipline Elective III), 18MCAP413-.Net Framework(Discipline Elective IV), 18MCAP415-Advanced Java Programming(Discipline Elective IV), 18MBAP434-E-Business(Open Elective II), 18MBAP435-Enterprise Resource Planning(Open Elective II), 18MBAP501-Management

Information Systems(Open Elective III), 18MBAP513-Entrepreneurship Development and Project Management(Open Elective III), 18MCAP512-Advanced Java Programming Laboratory, 18MCAP510-.Net Framework and C# Laboratory and 18MCAP212- Agile Software Development Process and DevOps Laboratory are achieved the target level of 60%.

B. MCA – I Year II Semester

1. The attainment of all the courses like 20MCAP106-Java Programming, 20MCAP107-Database Management Systems, 20MCAP108-Data Structures & Algorithms, 20MCAP109-Block Chain Technology, 20MCAP110-AI Techniques & Applications, 20MBAP302-Design Thinking, 20MCAP203-Java Programming Lab, 20MCAP204-Database Management Systems Lab and 20MCAP205-Data Structures and Algorithms Lab are achieved the target level of 60%.

C. 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.

D. Attainment of POs for 2018-21 batch

The attainment of all the POs (PO1-PO12) are more than target level for the batch (2018-21). All POs have been successfully attained.

E. 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.

F. In feedback analysis, all the subjects have attained more than the threshold value 3.5.

G. The committee members have discussed about R22 I Year Courses.

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.

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Dr.N.Naveen Kumar
PAC Chairperson

Head of the Department
Master of Computer Applications
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