Minutes of the meeting of the Academic Council of Madanapalle Institute of Technology and Science, Madanapalle in its 12th meeting held online on 5th May 2022 at 3:30 P.m with Dr. C. Yuvaraj, Principal and Chairman of Academic Council in the chair. The Council has resolved unanimously to approve the following items.

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGC-AUTONOMOUS INSTITUTION)
Affiliated to JNTUA, Ananthapuramu & Approved by AICTE, New Delhi
NAAC Accredited with A+ Grade, NIRF India Rankings 2021 - Band: 201-250 (Engg.)
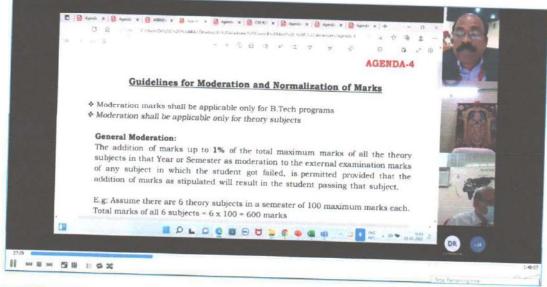NBA Accredited - B.Tech. (CIVIL, CSE, ECE, EEE, MECH), MBA & MCA
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XII ACADEMIC COUNCIL MEETING (ONLINE)
05.05.2022 (Thursday) at 3:30 p.m.

AGENDA

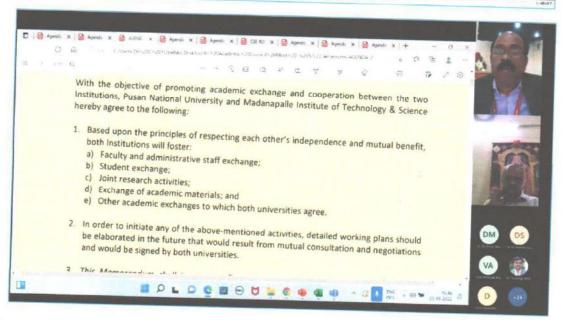1. Confirmation of the Minutes of the XI Academic Council Meeting held on 20.09.2021

2. Action Taken Report

3. Report on MITS Achievements from September 2021 to till date

4. Moderation of Marks (End Semester Examinations) as per University guidelines

5. Universal Human Values to be offered as 3 credit course for Regular Students Admitted from 2021-22 onwards and Lateral Entry Students admitted from 2022-23 onwards as per the Amendment in B. Tech R20 Academic Regulations prescribed by JNTUA

6. Increase in intake for **B. Tech CSE – Cyber Security and Data Science** branches for the Academic Year 2022-23 (for Ratification)

7. Discussion on Summer Internship after completion of II Year, II Semester (R20 Regulations)

8. Any other matter with the permission of the Chair

* * * *

Principal
Madanapalle Institute of
Technology & Science
MADANAPALLE

AGENDA-4

Guidelines for Moderation and Normalization of Marks

❖ Moderation marks shall be applicable only for B.Tech programs
❖ *Moderation shall be applicable only for theory subjects*

General Moderation:

The addition of marks up to **1%** of the total maximum marks of all the theory subjects in that Year or Semester as moderation to the external examination marks of any subject in which the student got failed, is permitted provided that the addition of marks as stipulated will result in the student passing that subject.

E.g: Assume there are 6 theory subjects in a semester of 100 maximum marks each.
Total marks of all 6 subjects = 6 x 100 = 600 marks

With the objective of promoting academic exchange and cooperation between the two Institutions, Pusan National University and Madanapalle Institute of Technology & Science hereby agree to the following:

1. Based upon the principles of respecting each other's independence and mutual benefit, both Institutions will foster:
   a) Faculty and administrative staff exchange;
   b) Student exchange;
   c) Joint research activities;
   d) Exchange of academic materials; and
   e) Other academic exchanges to which both universities agree.

2. In order to initiate any of the above-mentioned activities, detailed working plans should be elaborated in the future that would result from mutual consultation and negotiations and would be signed by both universities.

3. This Memorandum shall

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Madanapalle Institute of
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The Minutes of the XII Meeting of the Academic Council held online on **05.05.2022**, **Thursday** at **3.30 p.m.** with the Principal & Chairman of Academic Council, Dr. C. Yuvaraj in the chair.

Members Present

1. Dr. C. Yuvaraj, Principal & Chairman, Academic Council
2. Dr. V. V. Kutumba Rao, Honorary Visiting Scientist, DRDO, Hyderabad
3. Sri B.V. Krishna Rao, Former Secretary, SBTET, AP
4. Prof. E. Keshava Reddy, Director of Evaluation, JNT University Ananthapuramu
5. Prof. V. Sumalatha, Director of Academic & Planning, JNTUA, Ananthapuramu
6. Prof. P. R. Bhanu Murthy, Professor, Dept. of Civil Engg., JNTUA, Ananthapuramu
7. Sri D. Surendra Babu, Chartered Accountant, Bangalore
8. Dr. K S Sridhar, Registrar, PES University, Bangalore
9. Prof. K. S. S. Seshan, Former Professor of History, University of Hyderabad
10. Dr. Dipankar Roy, Head – CE
11. Dr. R. Kalpana, Head – CSE
12. Dr. M. Sreedevi, Head – CST
13. Dr. S. Rajasekaran, Head – ECE
14. Dr. A. V. Pavan Kumar, Head – EEE
15. Dr. M. Lakshmana Rao, Head –ME
16. Dr. Sremmant Basu, Head - Management Studies
17. Dr. N. Naveen Kumar, Head - Computer Applications
18. Dr. P. Ramesh Reddy, Head -Mathematics
19. Dr. Virendra Kumar Verma, Head -Physics
20. Dr. Balaji Ramanujam, Head –Chemistry
21. Dr. P. Athahar, Head – English
22. Dr. R. Thulasiram Naidu, Head - Humanities
23. Dr. G. Harinath Gowd, COE - Member (Ex Officio)
24. Dr. C. Kamal Basha, Professor in EEE & Vice Principal - Administration
25. Dr. N. Gangisetty, Professor, Dept. of Management Studies
26. Dr. Rajendra Prasad Narne, Associate Professor, Dept. of EEE
27. Dr. A. Subba Rao, Assistant Professor, Dept. of Mathematics
28. Dr. P. Ramanathan, Vice Principal -Academics & Member Secretary

Invitees

1. Dr. D. Pradeep Kumar, Chief Coordinator PAARC Cell
2. Mr. V. Sai Kumar, Asst. Controller of Examination
3. Ms. U. Vijaya Lakshmi, Coordinator, International Relations

Members Absent

Nil

The Member Secretary welcomed all the members to the XII meeting of the Academic Council. The Chairman took up the agenda points one by one for discussion.

Agenda item No. 1: Confirmation of the Minutes of the XI Academic Council Meeting held on 20.09.2021.

The minutes of the XI meeting of the Academic Council were approved by all the members.

(Refer **Annexure - I**)

Agenda item No. 2: Action Taken Report.

During the previous meeting, members suggested to increase MoUs for student related activities such as Internships and Placements.

In this connection, Industry Institute Interaction Cell of MITS has signed 10 MOUs for Placements / Trainings / Internships / Research and Skill Development activities with reputed industries and foreign universities. In this regard the members have been briefed that MOUs have been signed and few others are in the pipeline. The members appreciated the initiatives taken towards the enhancing the Industry Institute Interaction.

(Refer **Annexure - II**)

Agenda item No. 3: Report on MITS Achievements from September 2021 to till date.

The Principal presented the report on the achievements of MITS during September 2021 to April 2022. The external members appreciated the faculty members / non-teaching staff and students regarding significant progress made during this period. The members lauded the efforts taken up by the Principal in this regard.

(Refer **Annexure - III**)

Agenda item No. 4: Moderation of Marks (End Semester Examinations) as per University guidelines.

The affiliating university JNTUA has formed the guidelines for the Moderation of Marks from the Academic Year (2021-22). Taking that into account the guidelines for Moderation and Normalization of Marks at MITS are framed as below:

❖ Moderation marks shall be applicable only for Theory Subjects in B.Tech programs from the Academic Year 2021-22 admitted batch onwards.

General Moderation:
❖ General Moderation shall be applicable for both Regular and Supplementary Examinations.
❖ General Moderation shall not be applicable to any subject where the internal marks scored are below 16 marks (40% of 40 marks).

The addition of marks up to **1%** of the total maximum marks of all the theory subjects in that Year or Semester as moderation to the external examination marks of any subject in which the student got failed, is permitted provided that the addition of marks as stipulated will result in the student passing that subject as per passing criteria of end semester examinations.

E.g.: Assume there are 6 theory subjects in a semester of 100 maximum marks each.

Total marks of all 6 subjects = 6 x 100 = 600 marks

Maximum moderation marks = 1% of 600 = 6 marks.

Maximum moderation marks can be distributed to one/more subjects, in which the candidate may pass.

Special Moderation:

Special moderation to the extent of 1.5% of the total maximum marks of all the theory subjects in that Year or Semester may be added to the external marks of the failed subject, if the pass percentage in that subject is less than 40% after the implementation of the general moderation, provided the addition of marks as stipulated will result in the student passing that subject. Special moderation is permitted only when the Post Special Moderation pass percentage of that particular subject becomes greater than or equal to 40%.

This special moderation shall be applied only based on the recommendation of the moderation committee after approval of university nominee for results declaration. This special moderation is applicable only for regular examinations.

Case I: If a candidate had availed general moderation, then special moderation marks shall be as given below:

Special Moderation Marks for a Student = 1.5% of the total maximum marks of all the theory subjects in that Year or Semester minus the Marks availed in general moderation.

Case II: If a candidate had not availed General Moderation, then the Special Moderation marks shall be 1.5 % of the total maximum marks of all Theory subjects.

(Refer **Annexure - IV**)

Agenda item No. 5: Universal Human Values to be offered as 3 credit course for Regular Students admitted from 2021-22 onwards and Lateral Entry Students admitted from 2022-23 onwards as per the Amendment in B. Tech R20 Academic Regulations prescribed by JNTUA.

It was decided to introduce the Course on Universal Human Values for 3 Credits in R20 B.Tech Regulations for Regular Students admitted from 2021-22 onwards and Lateral Entry Students admitted from 2022-23 onwards. This Course shall be offered in B.Tech III Year I/II Semester.

As a result of addition of 3 credits, the total credits for the award of degree shall increase from 160 to 163 for Regular 2021-22 admitted batch onwards. Further for lateral entry students admitted from 2022-23 onwards, the total credits for the award of degree shall increase from 121 to 124.

(Refer **Annexure - V**)

Agenda item No. 6: Increase in intake for B. Tech CSE – Cyber Security and Data Science branches for the Academic Year 2022-23 (for Ratification).

The members approved the Increase in intake for the following B.Tech Programmes:

- B.Tech CSE – Cyber Security branch intake increased from 60 to 120.
- B.Tech CSE - Data Science branch intake increased from 120 to 180.

(Refer **Annexure - VI**)

Agenda item No. 7: Discussion on Summer Internship after completion of II Year, II Semester (R20 Regulations).

B.Tech R20 Regulations include credits for Summer Internships.

- Two months summer internship during II year, II Semester summer break and assessed in III Year, I Semester for 1.5 credits.
- Two months summer internship during III year, II Semester summer break and assessed in IV Year, I Semester for 3 credits.

Due to Covid-19 Pandemic, the admission for 2020-21 and 2021-22 B.Tech Programmes got delayed. Hence providing two months of summer break is very difficult. The following Governmental portals such as AICTE Internship Enterprise Portal, APSCHE LMS portal and Internshala are guiding students to explore for internships. All the external members recommended that students belonging to these batches can undergo internships either in online/ offline mode based on Students interest and availability.

Agenda item No. 8: Any other matter with the permission of the Chair.

a) The Controller of Examinations sought special permission to provide one last chance to appear for End Semester Examinations for the following admitted batch of students:

   i. 3 Year MCA Programme: Academic Year 2014-15, 2015-16 and 2016-17 admitted batches.
   ii. 2 Year MCA Programme: Academic Year 2014-15, 2015-16, 2016-17 and 2017-18 admitted batches.

iii. 2 Year MBA Programme: Academic Year 2014-15, 2015-16, 2016-17 and 2017-18 admitted batches.

b) Chairman informed the members about plans for bringing eminent personalities from abroad to train our students and faculty in the emerging areas across various domains such as Data Science, Cyber Security, Artificial Intelligence, Robotics, Electric Vehicles, Internet of Things, etc.

The meeting was concluded with a vote of thanks proposed by Dr. Sremmant Basu, Dean Administration and International Relations.

These Minutes are issued with the approval of the Chairman.

PRINCIPAL
Principal
Madanapalle Institute of
Technology & Science
MADANAPALLE