

ſ CI Т

## MADANAPALLE INSTITUTE OF TECHMOLOGY & 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



# Action Taken Report Based on Feedback from Stakeholders

## AY: 2019-20

## Dated: 23rd July 2020

SI.	Feedback		
No		<ul> <li>Action Taken</li> </ul>	<b>Outcomes / Achievements</b>
1	Need to establish new laboratories in emerging areas to meet the industrial requirements.	To provide practical knowledge on emerging areas, industry support labs like Dassaults systems	Students got hands on experience in emerging technologies
2	Facing problem in technical interviews during placements	Technical Training classes were incorporated in the regular class timetables. The departments conducted mock interviews with the help of senior faculty to improve the technical skills of the students.	Most of the students cracked the technical interviews.
3	Ethical Practices and environmental awareness need to be inculcated for current student community.	Institution planned to integrate crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	The students gained knowledge related to profession and virtues about ethical education and environment.
4	Social activities need to enhanced	More number societal activities were planned by the NCC / NSS units	Students acquired discipline, leadership qualities and became responsible citizens of the society. Under NCC 32 students secured B certificates and 26 students secured C certificates.
5	To Cope with current technologies modernization of labs is required.	The institute modernized lab with the help of MODROBS. The labs in the areas of Artificial Intelligence and Machine Learning and Fluid Mechanics and Hydraulics were modernized.	The students acquired practical skills with the infrastructure provide by MODROBS.
6	Alumni suggested to introduce B.Tech Programmes in emerging areas.	The institute decided to offer 4 new Programmes in B. Tech such as CSE(AI), CSE(IoT), CSE (Cyber Security) and CSE (Data Science) from (2020-21)	-

PRINCIPAL



### MADANAPALLE INSTITUTE OF TECHMOLOGY & SCIENCE (UCG-AUTONOMOUS)



Affiliated to JNTUA, Anantapuramu & 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

se a serentine de madstriar Researen organisation of a

## Action Taken Report Based on Feedback from Stakeholders

AY: 2018-19

Dated: 11th June 2019

Sl. No	Feedback	Action Taken	Outcomes / Achievements
1	Parents and students requested for global exposure.	International MOUs were signed and collaborations were established with foreign universities through the International Relations Cell.	Many students secured M.S admission in reputed foreign universities. 32 students were selected for internships in various foreign countries like Germany, Japan, US, Dubai, Taiwan, and Singapore.
2	Experts suggest to promote of research activities amongst students community.	"Student High Action Research Programme" (SHARP) was initiated to encourage students to participate in research activities under the guidance of MITS faculty members.	Promoted research culture amongst. This initiative helped in identifying and encouraging meritorious students towards research from an early age. The number of student publications in symposiums / conferences / journals increased.
3	Construction of smart class room is required to improve teaching learning process effectively.	Each department was facilitated with one Digital class room.	ICT enabled classrooms created a learner centric ambience. Five Digital Class rooms were established.
4	External experts suggested to increase patent filing and consultancy activities	Institute organized awareness programmes for patent filling and offered incentive and rewards for filing patents and funded research project for the faculty.	Revenue generated by consultancy activities worth Rs.19.5 Lakhs

SI. No	Feedback	- Action Taken	Outcomes / Achievements
5	Need to create awareness on Entrepreneurship, Design Thinking, and Improving innovation skills of a student.	Several awareness programs on Entrepreneurship, Innovation and Design Thinking have been organized.	A total of 158 teams addressed problems for Smart India Hackathon- 2019. Out of which 5 teams got selected under Software edition and 10 teams are short listed for Hardware edition. Team Innovative People won First Prize in Grand Finale of Smart India Hackathon-2019, Software Edition held at IIT, Roorkee. Team TRINETRA won First Prize in Grand Finale of Smart India Hackathon- 2019, Hardware Edition held at SRM, Chennai.

Principal



#### MADANAPALLE INSTITUŤE OF TECHMOLOGY & 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



## Action Taken Report Based on Feedback from Stakeholders

#### AY: 2017-18

### Dated: 20th June 2018

SI No	Feedback	Action Taken	Outcomes / Achievements
1	Need to conduct remedial classes for slow learners	Remedial classes are conducted for poor performing students.	Majority of the weak students who participated in remedial classes passed the course and got eligible for placements.
2	Digitalization of Mentor / Mentee activity.	A periodic interaction referred to Mentor-Mentee interaction is conducted regularly to monitor the student's status, and issues if any and the GEMS IMS gives the complete profile of the student with their marks and attendance.	Identifying any specific needs and issues of each student has increased their confidence levels to a greater extent. The overall performance of the students got enhanced by properly. Students data has been maintained properly
3	Students requested to do project in industries.	To support industry related projects, elective courses were introduced in emerging areas.	Many students got internship opportunities which led to industrial exposure.
4	Students and faculty members requested for collaborative activities	Institute initiated delegates from reputed foreign universities for collaboration.	International exposure to the students was provided through international internships and few students secured MS programmes in reputed Universities.
5	Students requested to provide GATE coaching	Institute introduced GATE coaching from $2^{nd}$ year onwards to increase number of students qualifying in the GATE / Competitive examinations.	Students who attended GATE coaching classes participated in competitive exams

SI No	Feedback	Action Taken	Outcomes / Achievements
6	To enhance self- learning courses through MOOC's.	MITS adopted self-learning methodology by incorporating credit transfer for few courses in curriculum. MOOCs courses were taken under NPTEL / Coursera.	Exposure of students to faculty members from premier / reputed institutions. MITS secured AAA rating from Swayam NPTEL
7	Parents requested to enhance the communication skills of the students.	Regular monitoring has been done by the mentors and class teachers to improve communication skills. A course on Technical Seminar was introduced to address the communication and presentations skills of students.	Students were able to communicate fluently and crack interviews.

là ( PRINCIPAL



## MADANAPALLE INSTITUTE OF TECHMOLOGY & SCIENCE (UCG-AUTONÔMOUS)

Affiliated to JNTUA, Anantapuramu & 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

## Action Taken Report Based on Feedback from Stakeholders

#### AY: 2016-17

## Dated: 14th June 2017

Sl. No	Feedback	Action Taken	Outcomes / Achievements
1	Needed proper access to internet and books.	MITS is equipped with good internet and Wi- Fi facility. In each department established a department library and procured various books and journals accessible for students and faculty members. Digital library facility with systems is also arranged for smooth access of information.	Implemented and observed the utility of library and e- resources has improved drastically.
2	Faculty members of MITS requested the principal to provide an official phone number for smooth interaction with the parents and students.	individual post-paid phone number with appropriate data pack to all Ph.D. qualified	Approximately 100 faculty members got benefited.
3	Dissemination of class materials in a e- learning forum	MOODLE access is given for all the students, by which they can access all the class materials and submit the assignments in a single platform. Learning management tool MOODLE is utilized by faculty to administer all course- related activities. It serves as e-learning platform for course material dissemination.	Around 5000 students got benefited which is a green initiative taken by the institute. The course materials can be accessed from remote.
4	Final year students requested training on C, Python, Java programming language and CAD tools for enhancing technical skills.		Around 700 students got placed in reputed organizations.

SI. No	Feedback	Action Taken	Outcomes / Achievements
5	Stakeholder suggested to include more elective courses as per industrial requirement.	Institute introduced more numbers of disciplinary elective courses and inter disciplinary courses in all UG and PG programs.	Many students got internships in industries and some students worked on Multidisciplinary projects.
6	Student requested to increase the number of Guest Lectures and Workshops on recent technologies.	Many Guest Lectures, Workshops and Hands on training programs were organized to improve the quality of teaching learning process and also fill the gap in the curriculum.	Many students have enhanced their knowledge and skill sets by attending such events.

h (.

PRINCIPAL