

# Madanapalle Institute of Technology & Science (UGC AUTONOMOUS)

Department of Computer Science and Engineering

## Industry Academic Alumnae Advisory Board (IAAB)

### Minutes of the Second IAAB Meeting

14.06.2019

The IAAB meeting of the Department of Computer Science & Engineering was held at 10.30 A.M. on 14.06.2019 in CSE seminar hall, MITS campus with Chair Dr. R. Kalpana, Professor & Head.

The following members were present in the meeting.

<b>Mr. Rajendran Dandapani,</b> Director, ZOHO Corporation, USA	Member (Industry)
<b>Prof. T. Sreenivasulu Reddy,</b> Associate Professor, Dept. of CSE, School of IT, JNTUH, Hyderabad.	Member (Academia)
<b>Mr. Lokeswara Reddy</b> Machine Learning Engineer at Tata Consultancy Services, Kurnool, Andhra Pradesh, India.	Member (Industry)
<b>Mr. M. Lokesh Kumar Rao,</b> Project Manager, NTT DATA, Bangalore	Member (Alumnus)
<b>Dr. R. Kalpana</b> Professor, CSE	Convener
<b>Dr. M. Sreedevi</b> Professor, CSE	Member
<b>Dr. Mahaboob Basha Shaik</b> Professor, CSE	Member
<b>Dr. Venkat Prasad Padhy,</b> Professor, CSE	Member
<b>Dr. P. Kuppusamy</b> Professor, CSE	Member
<b>Dr. G. Arunkumar</b> Assoc. Professor, CSE	Member

Head of the Department  
Computer Science & Engineering  
Madanapalle Institute of Technology & Science  
MADANAPALLE-517 525.

### **Findings by the committee**

1. Artificial intelligence theory course is not sufficient to update the practical experience.
2. Software engineering practical course can be integrated with object oriented analysis and design course.
3. Machine learning course could be integrated with computer vision concepts.
4. Internet of things practical course is not in the curriculum R 18.
5. Web Technology practical course to be updated with new software Angular JavaScript.
6. Mobile application development laboratory to be updated in curriculum.

### **Recommendations by the committee**

1. Artificial intelligence with its applications course is recommended with incorporating machine learning and deep learning techniques for image and computer vision concepts.
2. Internet of Things practical course could be added in the curriculum that improve the student's practical knowledge in IoT.
3. Final year students could be encouraged to attend full semester internship with project work during the IV/II semester in reputed research organizations / institutions.
4. Final year students could be done industrial projects during the internship.
5. Artificial Intelligence based applications practical course could be added in III/II semester of the curriculum R18.
6. More Students could be motivated to work with multi-disciplinary projects to fulfil the societal requirements.



**Mr. Rajendran Dandapani**

Director, ZOHO Corporation



**Dr. T. Sreenivasulu Reddy**

Assoc. Professor, JNTUH



**Mr. Lokeswara Reddy**

Machine Learning Engineer, TCS, Andhra Pradesh



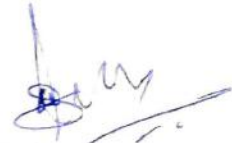
**Mr. M. Lokesh Kumar Rao,**

Project Manager, NTT DATA,



**Dr. R. Kalpana,**

Professor, CSE



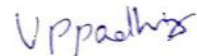
**Dr. M. Sreedevi,**

Professor, CSE



**Dr. Mahaboob Basha Shaik**

Professor, CSE



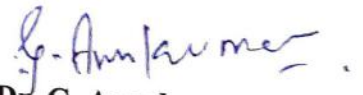
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