



MITs Communication/ Report on Guest Lecture/Department of CSE/08 Feb 2023

From Vice Principal Administration <viceprincipaladministration@mits.ac.in>

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MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC-AUTONOMOUS INSTITUTION)

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Report on
Online Guest Lecture on
“Artificial Intelligence In Healthcare “
Organized by
Department of Computer Science & Engineering
08.02.2023

 MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE (UGC-AUTONOMOUS INSTITUTION)	
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING organizes Guest Lecture on “Artificial Intelligence in Healthcare” in collaboration with IEEE	
08th February 2023	
Resource Person  Dr. R. Kalpana PROFESSOR, DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, PUDUCHERRY TECHNOLOGICAL UNIVERSITY, PUDUCHERRY	
Time: 10:00 AM to 11:30 AM	
For B.Tech IInd Year CSE Students	
Chief Patron Dr. N. Vijaya Bhaskar Choudary Secretary & Correspondent	Chief Patron Mrs. Keerthi Nadella Executive Director
Patron Dr. C. Yuvaraj Principal	
Co-Chair Prof. Goutam Chakraborty Distinguished Professor and Dean	Co-Chair Dr. R. Kalpana Professor & HoD
Convener Dr. R. Sudhakar Associate Professor, CSE	
Follow us  www.mits.ac.in Coordinator Dr. K. P. Marikandam Assistant Professor Department of CSE	

Submitted by : Dr R. Sudhakar, Associate Professor, Department of CSE

Report Received on 21.02.2023

The programme started at 10:00 AM, the entire programme was organized by the Convener Dr.R. Sudhakar, Associate Professor, Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science, Madanapalle and welcome address was delivered to the gatherings by the Dr. R.Kalpana, HOD/CSE, Madanapalle Institute of Technology & Science, Madanapalle. The resource person Dr.R.Kalpana, Professor, Department of Computer Science & Engineering, Puducherry Technological University, Puducherry, was introduced by Dr.K.Sudhakar, Sr.Assistant Professor Department. of CSE.



The resource person started the session by extending his hearty thanks to the participants, organising members, HOD, Principal and Management of MITS Madanapalle for giving him opportunity to share his knowledge and experience in Artificial Intelligence in Healthcare.



The following topics were discussed in the session

- Artificial Intelligence
- History of Artificial Intelligence
- Machine Learning and Deep Learning
- Advancement Around the Globe in Health and Public Health
- Acceptance and Scope of AI
- AI and Robotics in Healthcare
- Medical Chatbots using Artificial Intelligence
- Google colab for Machine Learning
- Covid-19 Data Analysis using Google Colab
- Career Opportunities in Artificial Intelligence



The session was concluded at 12.00 PM followed by a vote of thanks, given by Coordinator of the online Guest Lecture Dr. K. P. Manikandan, Assistant Professor, Department of CSE, MITS, Madanapalle.

With regards,

Dr. C. Kamal Basha, M.E., Ph.D.

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