



# 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



**Five Day**

**Workshop**

**Report on**

## "APPLICATIONS OF BLOCKCHAIN AND ARTIFICIAL INTELLIGENCE IN DIVERSE DOMAIN"

(With the infrastructure procured through MODROB funds)

(Ref.: F.No: 84 – 111 / RIFD / MODROB / Rural / Policy – 1/2019 - 2020)

**Organized by Department of Computer Science & Engineering  
From 21.10.2021 to 26.10.2021**

**Submitted by: Dr Subash Chandra Bose J**, Associate Professor, Dept. of CSE

Resource Persons: Dr. C.K. Raju, Professor, Department of CSE, IIIT, Hyderabad

Dr. K. Veningston, Assistant Professor, Department of CSE, NIT, Srinagar

Dr. Mahaboob Basha Shaik, Professor, Department of CSE, MITS

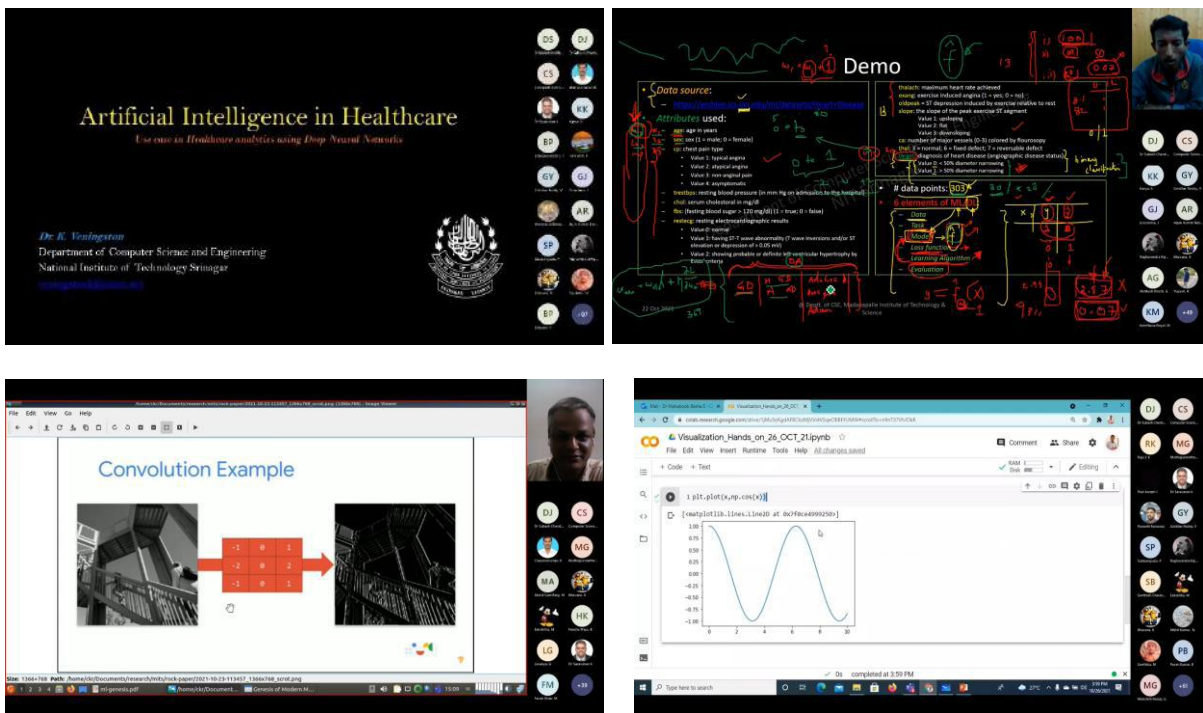
Dr. J. Subash Chandra Bose, Associate Professor, Department of CSE, MITS

Dr. D. Chandramohan, Associate Professor, Department of CSE, MITS

**Attended: III B-Tech students CSE**

The Five-day Workshop was started on 21.10.2021. The workshop was initiated by Dr. R. Kalpana, HOD/CSE. The Day-1 resource person Dr. C K. Raju, Professor, Department of CSE, IIIT, Hyderabad was introduced by Dr. J. Subash Chandra Bose, Associate Professor, Department of CSE. The resource person addressed the gathering about **Genesis of Modern Machine Learning and Insights on its Progress**. The Day-2 resource person Dr. K. Veningston, Assistant Professor, Department of CSE, NIT, Srinagar was introduced by Dr. D. Chandramohan, Associate Professor, Department of CSE. The resource person addressed the gathering about **AI in health – Hands on Practices using Neural Networks**. The Day-3 resource person Dr. J. Subash Chandra Bose, Associate Professor, Department of CSE, MITS addressed the gathering about **Hands on tools AI & ML**. The Day-4 resource person Dr. D. Chandramohan, Associate Professor, Department of CSE, MITS addressed the gathering about **Blockchain Technology for Privacy Preserving**. The Day-5 resource person Dr. Mahaboob Basha Shaik, Professor, Department of CSE, MITS addressed the gathering about **Data Visualization**.

- The Day-1 resource person addressed about the current trends in Machine Learning applications and recent research areas.
- The Day-2 resource person addressed about research areas in Medical using AI and handled the hands-on session on Neural Networks using python.
- The Day-3 resource person handled the hands-on session on Artificial Intelligence and Machine Learning using python.
- The Day-4 resource person addressed the research areas in blockchain technology.
- The Day-5 resource person handled the Hands-on session on Data Visualization.



**Feedback:** The students were moreover passionate to know about the Machine Learning applications and its current trends in various fields. The session was concluded followed by a vote of thanks which was given by Dr. D. Chandramohan, Associate Professor, Department of CSE.

Microsoft Teams meeting

Join on your computer or mobile app

Click here to join the meeting

<https://teams.microsoft.com/l/meetup-join/19%3axpsQAvv5QYLIAOW11136bfaAm0o4AXum5swiW2NZfxw1%40thread.tacv2/1634792801796?context=%7b%22Tid%22%3a%22b637c4f6-57b7-44dc-bce4-fec0cd202460%22%2c%22Oid%22%3a%221ef8c1e8-bb58-478d-ae69-e652d1409cf8%22%7d>