MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

Autonomous Institution – UGC, Govt. of India

(Affiliated to JNTU, Hyderabad, Approved by AICTE - Accredited by NBA & NAAC – 'A' Grade - ISO 9001:2008 Certified)

Maisammaguda, Dhulapally (Post Via Hakimpet), Secunderabad – 500100

DEPARTMENT OF INFORMATION TECHNOLOGY

CSI SPONSORED SEMINAR

ON

ARTIFICAL INTELLIGENCE AND ITS APPLICATIONS

01ST OCTOBER, 2021

MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY
DEPARTMENT OF INFORMATION TECHNOLOGY
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ON
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REPORT

The "CSI Sponsored Seminar on "**Artificial Intelligence and its Applications**" was conducted by the Department of Information Technology - 01st October, 2021.

About Seminar

AI techniques are widely used for many applications such as Biometrics, Medical Imaging Processing, Natural Language Processing, and so on. This seminar will give the basics of AI concepts with applications to computer vision. It will help to upgrade the expertise and capabilities of students and will generate an enthusiasm for academic excellence. The objective of this seminar is also to provide the theoretical fundamentals coupled with practical knowledge of artificial intelligence.

Objective of Seminar:

This seminar will give an opportunity to gain expertise in one of the most fascinating and fastest growing areas of Computer Science through classroom program that covers fascinating and compelling topics related to human intelligence and its applications in industry, defence, healthcare, agriculture and many other areas.

- To maximize the Industrial connectivity
- To create Centres of Excellence in contemporary areas of research
- To enrich Technological and Managerial Human Capital nurtured in a multicultural ambience
- To provide a common platform for the agglomeration of ideas of personnel from various walks of life for learning enrichment
- To create opportunities and exploit the available resources to benefit industry/ society

The session was inaugurated by our beloved Director, Dr. V.S.K.Reddy , Principal, Dr. Srinivasa Rao Sir, Head of the Department-IT, Dr.G.Sharada, Dean Placements, Prof. Kailasa Rao , Director Research, Sesha Talpa Sai and Head of the Department-CSE, Dr.S.Shanthi.

The session started giving an overview of AI applications in real world. An image guided surgery, the Robot Professor-Yuki, smart cars/ driverless cars , smart homes, digital marketing etc were some of the few applications discussed. The topics included classification of AI and examples related to each category. The seminar provided input on the major goals of AI. A debate on human intelligence and artificial intelligence made the session very interactive.

The participants actively interacted with the speaker at the end of the session. It showed that the seminar had clearly met its objective. The seminar had received the participant's positive feedback.

The session ended with Vote of Thanks by Mrs.SriLakshmi, Department of IT.

PHOTO GALLERY