### 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**

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	WORKSHOI	P	
ON			
PROLOG PROGRAMMING FOR ARTIFICIAL INTELLIGENCE			
	Organized By		
DEPARTMENT OF INFORMATION TECHNOLOGY			
DATE & TIME:	RESOURCE PERSON		VENUE:
16-08-2022 (TUESDAY) 10:00 A.M - 04:00 P.M Comp	Dr.T.Senthil K Associate Profes ater Science and Engine Amrita School of Eng Amrita University,Co	MOTHER TERESA SEMINAR HALL	
Dr.V.S.K.REDDY Dr.S.SRINIVASA RAO Director,MRCET Principal,MRCET	Dr.T.VENU GOPAL Dean,MRCET	Dr.G.SHARADA HOD-IT,MRCET	Dr.A.Mummoorthy Dr.K.Suresh Co-ordinators

# **CSI SPONSORED WORKSHOP**

ON

# **PROLOG PROGRAMMING FOR ARTIFICAL INTELLIGENCE**

16th August, 2022



#### MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY DEPARTMENT OF INFORMATION TECHNOLOGY CSI SPONSORED WORKSHOP ON PROLOG PROGRAMMING FOR ARTIFICAL INTELLIGENCE

16<sup>th</sup> August, 2022

### **REPORT**

The "CSI Sponsored Workshop on "Prolog Programming For Artificial Intelligence" was conducted for III Yr Students by the Department of Information Technology – 16<sup>th</sup> August, 2022.

#### **About Workshop**

AI techniques are widely used for many applications such as Biometrics, Medical Imaging Processing, Natural Language Processing, and so on. This Workshop will give the basics of AI concepts with prolog programming 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 Workshop:**

This Workshop 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
- o To create Centres of Excellence in contemporary areas of research
- o 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
- o 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, & Dean Venu Gopal Sir, Head of the Department-IT, Dr.G.Sharada Madam,

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.G.Roopa, Department of IT.



# **PHOTO GALLERY**



