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HOD, CSE

Register at the Desk of

FACULTY COORDINATORS

Mrs. Archana

Mrs. Ramya Laxmi

Note: No registration Fee

Two-week Work Shop

On

AI for Conversational Systems: Chatbot Development

From 06Mar – 18Mar, 2023

Sreyas Institute of Engineering and Technology, Hyderabad

Sreyas Institute of Engineering and Technology

Beside INDU Aranya, Nagole, Hyderabad-500068, Phone: 9393421213, 9959655755

Sreyas Institute of Engineering and Technology
An Autonomous Institution
Approved by AICTE, Affiliated to JNTUH
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DEPARTMENTOF COMPUTERSCIENCEANDENGINEERING

A Report on
Two Week Online Workshop
On
"AI for Conversational Systems: Chatbot Development"
March 6th to March 18th, 2023

The Department of Computer Science and Engineering organized a **Two Week Online Workshop** on **"AI for Conversational Systems: Chatbot Development"**, held from **March 6th to March 18th, 2023**. The workshop provided a comprehensive understanding of building conversational AI systems and was attended by over 250 participants from various branches of the institute.

About the Resource Person:

The sessions were led by **Mr. Dharmendra Kumar**, Principal Scientist at **Adobe**, San Jose, USA. With a wealth of experience in artificial intelligence and conversational system development, Mr. Kumar shared valuable knowledge, practical insights, and real-world applications during the workshop.

Workshop Highlights:

The workshop aimed to equip participants with foundational and advanced knowledge of conversational AI technologies. Key topics covered during the sessions included:

- Introduction to Natural Language Processing (NLP) and its role in conversational systems.

- Designing and developing chatbots using frameworks like Dialogflow and Rasa.

- Training AI models for intent recognition and entity extraction.

- Integrating chatbots with APIs and deploying them on platforms like WhatsApp, Slack, and websites.

- Ethics and challenges in developing AI-powered conversational systems.

Each session included hands-on activities and coding demonstrations to ensure a practical understanding of chatbot development.

Dignitaries Present at the Event:

- **Dr. S. Sai Satyanarayana Reddy**, Principal and Professor of CSE, inaugurated the workshop, emphasizing the growing importance of conversational AI in various industries.

- **Dr. Shaik Abdul Nabi**, Professor and HOD of CSE, delivered the closing remarks, appreciating the participants' enthusiasm and the resource person's valuable contribution.