# **About KITS**

KKR & KSR Institute of Technology & Sciences, popularly known as KITS was established in the year 2008, by GSR & KKR Educational Society in Vinjanampadu Village, Guntur (Dt). The college is situated in a spacious 11 acres of land in- an idyllic rural setting. The college has good infrastructure and is making concrete efforts in building an industry-institute beneficial corridor through addressing both the potential resources of the region and also meeting the transnational technical requirements. As on the date, college enjoys NAAC accreditation of "A" Grade for 5 years, NBA accreditation for 6 years since 2018 and permanent affiliation of JNTUK Kakinada. The institution has received funding amount worth of Rs1.65cr from various funding organizations; there is 170 qualified teaching staff which is more than the stipulated number by AlCTE/affiliating University.



# **About NIT Warangal**

National Institute of Technology Warangal, formerly known as Regional Engineering College was established in 1959. Over the years it has developed into a premier institute of higher learning and is ranked among the top technical education institutions in India. There are 13 Departments offering eight undergraduate and 32 post-graduate programmers besides doctoral programmers. About 5000 students across the country and about 500 international students study in the campus. It is a fully residential campus sprawling over 250 acres with excellent infrastructure, state of the art library, seminar halls guest house and laboratory.

# **Programme aims in understanding the following:**

- · Basics of AI, ML and Supervised and unsupervised Algorithms.
- Working with data preprocessing and data visualization using python.
- Supervised learning like regression, Unsupervised Machine learning algorithms like SVM, KNN etc.
- Deep learning techniques like single and multi-layer perceptron, LSTM.
- Introduction to AI, machine learning tools and techniques, Simple and multiple linear regression.
- · Heuristic and metaheuristic techniques in ML.
- · Advanced research applications in Machine Learning.
- The Sessions will be handled by the experts from IITs/NITs/IIITs Central University/Software Industry.











# A One Week Online Short Term Course

on

# Artificial Intelligence and Machine Learning

Organized by

Department of CSE, KITS Guntur &

Department of CSE, NIT Warangal

In association with

**Center for Continuing Education, NITW** 

Date: 26th to 30th January, 2023
Time: 6:30 pm - 8:30 pm

Co-Ordinator Dr. A. Suneetha Assoc. Prof-CSE Program Chair Prof R. Ramesh HOD-CSE

# PROGRAMME COMMITTEE

## > CHIEF PATRONS

Sri K. Subba Rao, Chairman, KITS

Sri K. Sekhar, Secretary, KITS

## **>** PATRONS

Dr. K Haribabu, Director - Academics, KITS

Dr.P.Babu, Principal, KITS

#### **ORGANIZING COMMITTEE**

Dr. Ch. Aruna, Prof & HOD-Administration, CSE-KITS

Dr. R.V. Kishore Kumar, Assoc Prof, CSE-KITS

Dr. G. Rajesh Chandra, Professor, CSE-KITS

Dr. P. G. K. Sireesha, Assoc Prof, CSE-KITS

Mr. B. Satyanarayana Reddy, Asooc Prof, CSE-KITS

Mr.B.Prasanna Kumar, Assoc Prof, CSE-KITS

How to Apply

Interested candidates can apply online by clicking below link

#### https://forms.gle/SsGRvtnfZuxHSDmo7

Participants details need to be filled and payment details uploaded by using above link in Google Forms on or before 25th January 2023.

### Registration Deadline: 25th January 2023.

#### Who should Attend?

The Programme is open to all Faculty/Research Scholars/ Industry Professionals/MCA/MBA/Degree/Polytechnic and other eligible students can register the course.

## **Registration Fee:**

**Faculty: 500₹ (Five Hundred rupees only)** 

Industry Professionals: 1000₹ (Thousand rupees only).

Foreigners: 50\$

**Student : 500₹ (Five Hundred rupees only)** 

#### **Bank Account Details**

Account Name	CCE NITW
BANK NAME	SBI
ACCOUNT NO	62403680215
IFSC CODE	SBIN0020149
BRANCH	NIT WARANGAL

Confirmation mails will be sent two days before the Programme. Once Paid/Registered your are Confirmed

The interested individuals may register on the FCFS basis the seats are limited to 300 only E-Certificate: Participants will get E-certificate upon completion of the STC course

#### Any Further queries, please contact the Coordinator

Dr.Akula Suneetha, Associate Professor Department of CSE KITS, Guntur Mobile: 9441413110

Email: akulasuneetha25@gmail.com

Dr.Raju Bhukya, Associate Professor Faculty Incharge CCE Department of CSE, NIT Warangal Mobile: 9700553922, 8332969733 Email: raju@nitw.ac.in