

MSME-TOOL ROOM, HYDERABAD CENTRAL INSTITUTE OF TOOL DESIGN (A Government of India Society, Ministry of MSME) Balanagar, Hyderabad, PIN-500 037



# Professional Course On Data Science

Central Institute of Tool Design (CITD) an ISO 9001:2015, 14001:2015 & 50001:2018 certified premier technical training institution of India, established in1968; provides specialised training courses in Tool Design & Manufacturing, CAD, CAM, CAE, VLSI, Embedded Systems, Electronics, Mechatronics, Robotics & Industry 4.0 at various levels such as Certificate, Diploma, Post Diploma, Post Graduate, M.E. & M. Tech, inviting applications for "**Professional Course on Data Science**".

## About the Trainer

#### Mr. S. Jamalaiah

Ph.D in Artificial Intelligence

10+ years Experience in Teaching.

#### Fees:

₹15000 (Inclusive of 18% GST)

## <u>Duration</u>:

45 Days {07:00 a.m. to 8:30 a.m. Monday to Saturday, Starting from 18<sup>th</sup> December 2023.

#### **Methodology of Delivery:**

- > Online (Microsoft Teams)
- Instructor led interactive mode of instructions followed by quizzes and activities.
- > Assignments.

**Note:** Written Exam will be conducted. Based on result "Certificate of Successful Completion" of the course will be issued.

#### Course Outcomes

Students will become proficient in the statistical analysis of data and the use of computation tools for data analysis, statistical and computational tools to applied problems, and clearly communicate the results in both written reports and oral presentations. Students will understand the importance of proper data management, documentation of work to allow reproducibility of results, and how to assess the ethical considerations of a data science project.

## **Course Overview**

- 1. Python Basics
- 2. Machine Learning
- 3. Deep Learning
- 4. Statistics
- 5. Data Analytics

# **To Apply Online:**

https://www.citdindia.org/html/specialised -courses.html

> Mobile No.- 6309639143 (10:00 a.m. to 05:00 p.m.) Website-www.citdindia.org E-Mail-training@citdindia.org

> > -/Sd Principal Director