



## **Galgotias College of Engineering and Technology**

### **Department of Information Technology**

#### **FUSION CLUB**

### **Workshop on DEEP LEARNING in association with Bennett University**



***Date- 25-26<sup>th</sup> September 2018 | Time – 9.30 am to 5.00 pm***

***Venue- Seminar Hall, Block A and Lab E-107 (for practical implementation)***

The department of CSE and IT successfully conducted two days workshop on **Deep Learning** in GCET campus in association with “**leadingindia.ai**” and **Bennett University** to provide a golden opportunity for facilitating technical growth of our students.

Leadingindia.ai is used to conduct the workshops on Deep Learning including NVIDIA DLI Lab across all over the country. Leadingindia.ai encompasses 1000 institutions, startups and industries. The collaborating bodies of Leadingindia.ai include Bennett University, Amazon, NVIDIA, Royal Academy-UK, Times Group, Brunel-UK, IEEE Computer Society, Computer Society of India, AICTE, CMR College of Engineering & Technology, etc.

Dr. Deepak Garg (Director-leadingindia.ai and HOD-Computer Science and Engineering, Bennett University) took initiative for this workshop. The instructors Dr. Suneet Kumar Gupta (member leadingindia.ai and AP-Bennett University) and Mr. Rajiv Ranjan (Bennett University) who is technically proficient in various languages covered the contents from Machine Learning, Deep Learning and Neural networks in distinct sessions and cleared the student’s doubts during practical implementation

The aim of the workshop was conceptual strengthening and introduce practical implementation of the following:-

1. Foundational Concepts and Machine Learning Basic
2. Deep Learning Fundamentals, Models and Intuition
3. Convolutional Neural Networks
4. Recurrent Neural Networks

The workshop was a huge success with more than **100 participants** and proved to be an excellent learning opportunity for the students wherein all students were also given certificates for their participation.