



The Department of Computer Science and Engineering of Narayana College of Engineering, Gudur Organized online workshop on Application Deep Learning on 10th December 2021 by Dr.P.M.Ashok Kumar, PhD Associate Professor, Dept of CSE, KL University, India. The resource person was introduced by the department HOD Dr.P. Venkateswara Rao, followed by the principal Dr.V.Raviprasad addressed the students and explained the importance of Data science. One-Day Workshop on Deep Learning and its Applications was hosted with the prime intention to introduce the exciting applications of industrial-research works carried out using feature engineering and machine learning techniques regarding deep learning to the students. Starting from the basics of Machine Learning and Neural Networks, the resource persons delivered the required preliminaries smoothly. The main topics delivered were Convolutional Neural Nets, Recurrent Neural Nets, Auto encoders, Restricted Boltzmann Machines, etc. Applications in the domains of Natural Language Processing, Computer Vision, Path Planning, were also discussed. Totally 55 students have benefited by this workshop.



