



CENTRE FOR ADVANCED STUDIES

Dr. A.P.J. Abdul Kalam Technical University Uttar Pradesh, Lucknow
Sector 11, Jankipuram Extension, Lucknow, UP 226031



Two Days Offline Workshop

On

Artificial Intelligence and Machine Learning

June 2023

Highlights

	Session 1	Session 2
Day 1	Introduction to Machine Learning, Basic Paradigm, Classification and clustering, Feature engineering, Measuring distance between features, Confusion matrix and training errors.	Hands-On, Installation of programming softwares and packages, Introduction to google-colab, basic programming in python and introduction to training
Day 2	Supervised Machine Learning algorithms: KNN, SVM, Naive classifiers	Hands-On KNN, SVM, Naive classifiers Validatory



Coordinators and Contact

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Eligibility: **B.Tech (III and IV) Branch (CSE/ECE/IT)**

Last Date of registration **June 2023***

Registration Link: <https://cas.res.in/workshops.html>



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* Limited Seats