

UN-SUPERVISED MACHINE LEARNING CLUSTERING, PCA, AND FACTOR ANALYSIS

[K2ANALYTICS.IN/BLOG](https://k2analytics.in/blog)

COURSE DETAILS

- Clustering
 - Why Clustering? What is Clustering?
 - Measure of Similarity, Distance Measures
 - Hierarchical Clustering
 - K Means Clustering
 - Finding Optimal No. of Clusters
- Principal Component Analysis (PCA) & Factor Analysis
 - Why PCA? – Dimensionality Reduction
 - Factor Analysis
 - PCA vs FA
 - Eigen Vector and Eigen Value
 - Loading Factor
 - Principal Components (PC) and PC Score
- **PROJECTS**
 - Clustering of Retail Customers
 - PCA & FA on Data Scientist student's data

COURSE DURATION:
10 hours

COURSE FEES:
₹ 7000 (+ GST)



Website : <https://k2analytics.in>
Mobile : +91 89396 94874