

K. J. Somaiya College of Engineering, Mumbai – 400 077

(A Constituent College of Somaiya Vidyavihar University)

**Dept. of Science and Humanities** 

F.Y. B. Tech. Semester –I (2022-23) Applied Mathematics-I TRUST

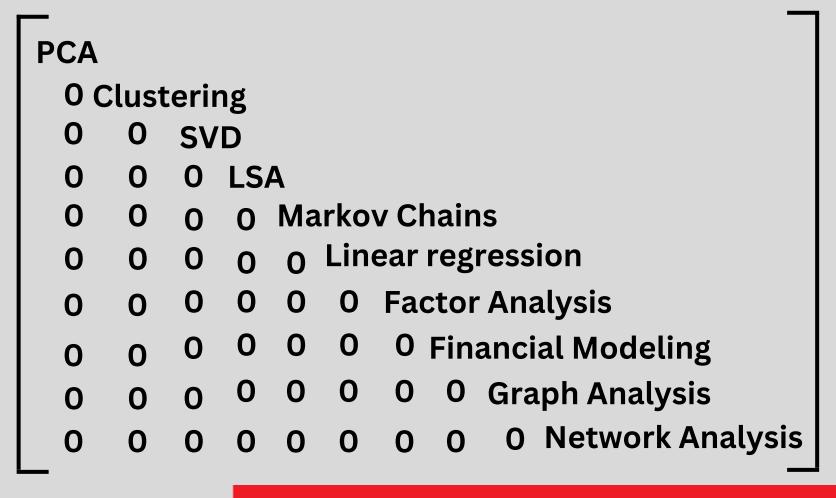
Mathematics-I
IA-II
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DIV: P3 BATCH: 3

## Applications of Eigenvalues and Eigenvectors in Data Analytics

Eigenvalues and eigenvectors are fundamental concepts in linear algebra that have a wide range of applications in data analytics. Here are a few examples:





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## Applications of Eigenvalues and Eigenvectors in Data Analytics



- Wikipedia
- MathWorks
- Khan Academy
- OpenAl