



Engineering Mathematics III, 1/e

Chidanand S. Mujawar

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About the Book

Engineering Mathematics - III is a comprehensive text for the students of Engineering and Technology. This book provides an exhaustive understanding of the subject like mathematics. Understanding of mathematical language has been made easier with the help of numerous review questions and graded exercises.

Salient Features

- ▶ Each Topic is treated in a systematic and logical manner.
- ▶ In each unit variety of problems solved.
- ▶ Each unit has a separate question bank with multiple choice problems.
- ▶ Several worked out examples are drawn from various examination papers of reputed universities.

Table of Contents

Unit-I: Fourier series, Unit-II: Fourier Transforms, Unit-III: Application of PDE, Unit-IV: Curve Fitting and Optimisation, Unit-V: Numerical Methods-1, Unit-VI: Numerical Methods-2, Unit-VII: Numerical Methods-3, Unit-VIII: Difference Equations and Z-Transforms.

About the Author

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