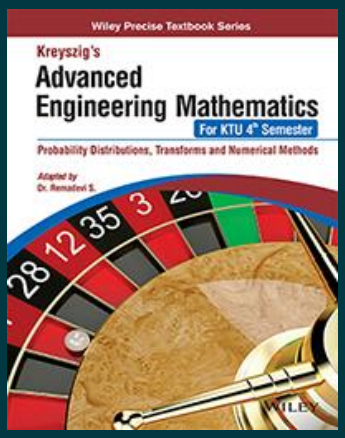
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Kreyszig's Advanced Engineering Mathematics, For KTU 4th Semester: Probability Distributions, Transforms and Numerical Methods

By Dr. Remadevi S.

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Description

Advanced Engineering Mathematics by Erwin Kreyszig is the best-known prescribed textbook in almost all the universities in India and abroad. An attempt is made to fine-tune the components of this book written primarily as per the syllabus of B.Tech. course – MA 202, Probability Distributions, Transforms and Numerical Methods, A.P.J Abdul Kalam Technological University, Kerala (KTU). After each chapter, many solved and unsolved questions are added for students to practice and learn. The first two chapters have been contributed by the adapting author Dr. Remadevi S. to ensure all content required per the curriculum is available at a single place.

About the Author

Dr. Remadevi S.

Dr. Remadevi S. is presently working as Professor in Mathematics and Head of Department of Applied Science in Government Model Engineering College

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Appendix A

Table I Binomial Distribution Function

Table II Poisson Distribution Function

Table III Standard Normal Distribution Function

Table IV Areas of a Standard Normal Distribution (Area from 0 to z) [Alternative Version of Table III]

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