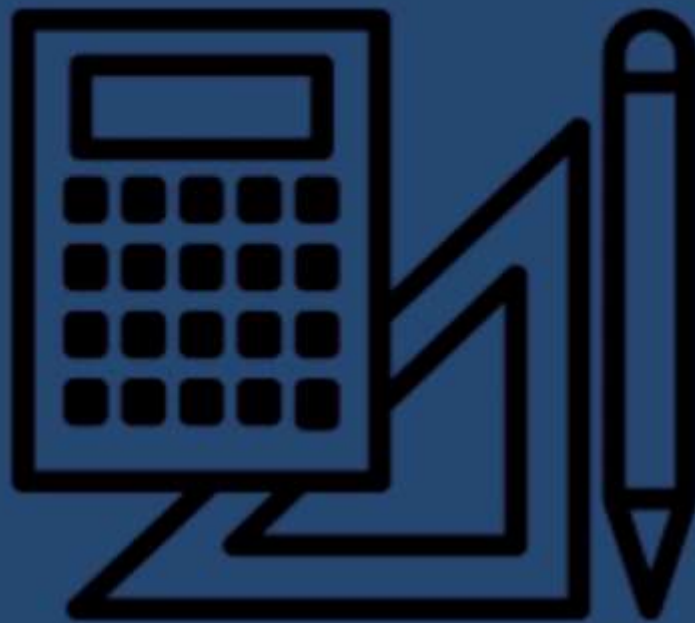


Fundamentals of
MATHEMATICS



Dr. Brijesh Pratap Singh

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FUNDAMENTALS OF MATHEMATICS

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PREFACE

Fundamentals of Mathematics is a work text that covers the traditional topics studied in the modern pre-algebra course as well as the topics of estimation, elementary analytic geometry and introductory algebra.

This book is ideal for anyone who's either starting or re-starting their math education. You'll learn many essential problem solving techniques and you'll need to think creatively and strategically to solve each challenge. Each exploration is designed to push your mathematical skills to the next level.

Math isn't about memorizing formulas, it's about problem solving. It's about looking at patterns and predicting the future of those patterns, and it's about solving complex problems by using deductive reasoning to turn them into simple ones.

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About the Book

Maths is science of numerals which leads us accuracy and universality. It developed as well as our rapid application of learning and logic.

This book kick off rudimentary theory of mathematics for those who are ushers in the world of numbers as early student and also create a new horizon for researchers. The cardinal impetus of this book to create a deeper understanding of fundamental to mathematics with cool and calm environment. With this hope the book will illuminate the mind of all stakeholders that concerned it.

About the Author



Dr. Brijesh Pratap Singh

Dr. Brijesh Pratap Singh is a well-known academic persona in the extent of Mathematics. A constant endeavour to present a good demonstration is make him every time contemporary.

He started his academic journey in the field of Higher Education under the umbrella of Ch. Charan Singh University, Meerut(U.P.) (1996). Dr. Singh joined as an Assistant Professor in the Department of Mathematics Raja Harpal Singh Mahavidyalaya Singramau, Jaunpur(U.P.) in (2004) which is affiliated to Veer Bahadur Singh Purvanchal University, Jaunpur(U.P.). He has over 17 years teaching experience in the respected area with wide range of solo and co-author publications. He has published many Research Papers in the reputed Journals. He has also attended/addressed immense National and International Seminars and Conferences.



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