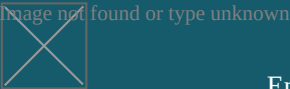
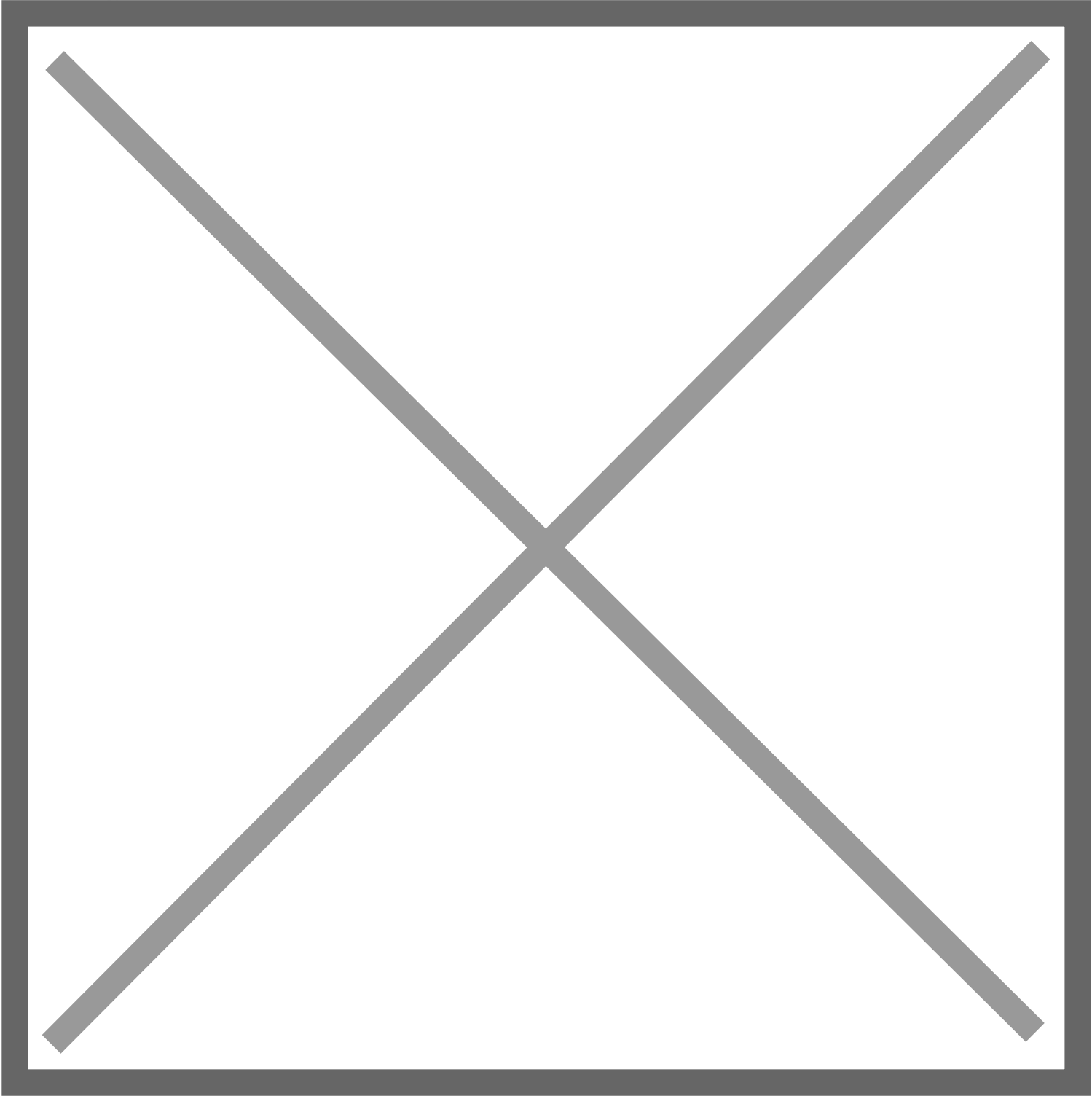


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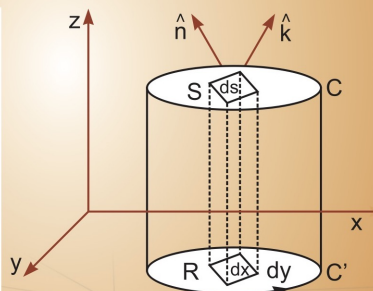
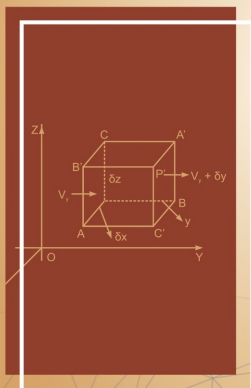
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गणित-I

(कलन एवं रैखिक बीजगणित)

कंप्यूटर विज्ञान एवं इंजीनियरिंग ब्रांच के अतिरिक्त



रीना गर्ग



Product Description

Calculus, Multivariable Calculus and Linear Algebra covers all the Modules prescribed by AICTE. Model curriculum to all the 1st year students (except serves as both text book and / or useful reference work. It contains 5 units which include calculus, matrices, sequences & series and multivariable calculus provides in one handy volume with the essential mathematical tools that helps in understanding the subject and problem solving techniques with many student friendly style, author has endeavored enormous efforts in providing numerous solved examples and exercise under each topic to facilitate better understanding. The book have been designed to success the reader understands of the subject. Professionals or those who are preparing for competitive examinations will also find the book useful. The book contains the mathematical skills that are needed by engineers all over the country.

Some Salient Features of the Book:

- In depth coverage of all related, essential and mentioned topics as per AICTE in simple presentation with clarity and accuracy.
- Emphasis on the applications of concepts and theorems.
- Core concepts are presented through a large number of solved graded model examples in an innovative and lucid manner.
- A good number of relatively competitive problems are given at the end of each unit in the form of short questions, HOTS, assignments, MCQs and assignments given in each unit for enhancing the student's capability, to increase the feeling of team work.
- To clarify the subject, the text has been supplemented through Notes, Observations and Remarks; an attempt has been made to explain the topic in simple language.
- Some standard problems with sufficient hints have been included in each exercise to gauge the student's visual understanding and for grasp the topic.
- Video links, interesting facts, uses of ICT also included after each topic in every unit for easy understanding of the readers. Also included the pictorial content.

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