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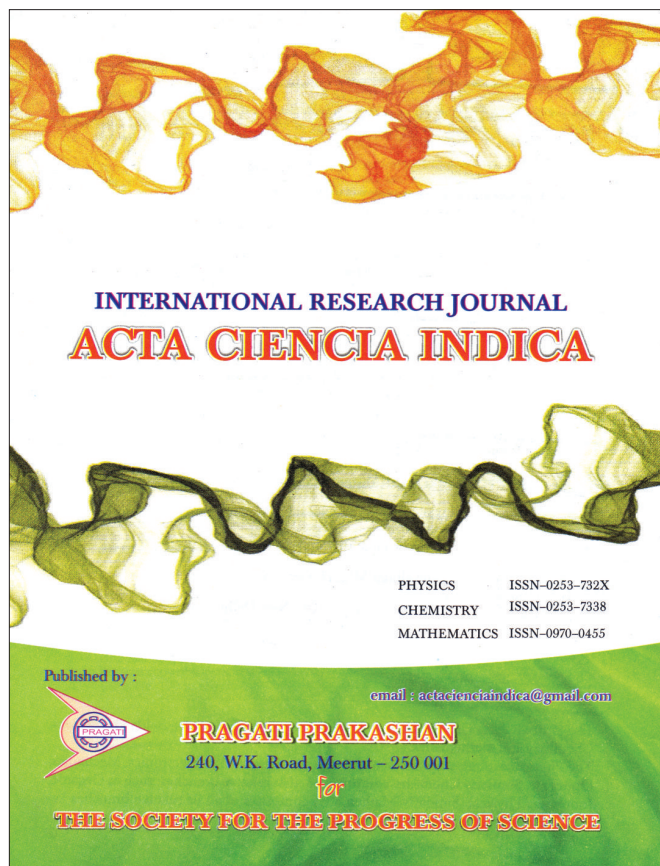
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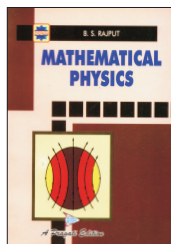
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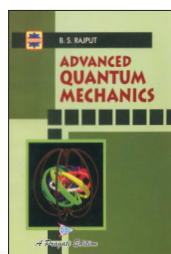
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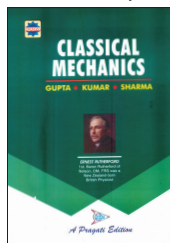


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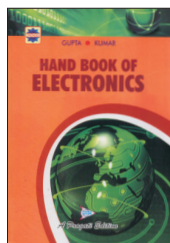
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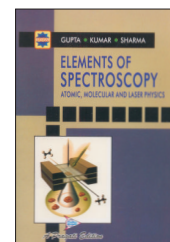
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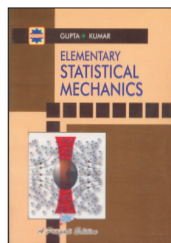
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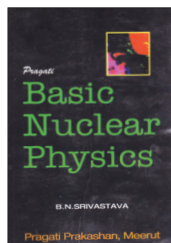
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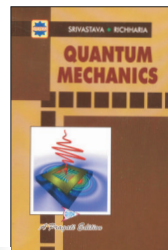
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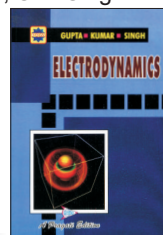
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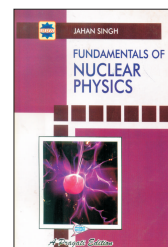
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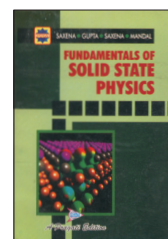
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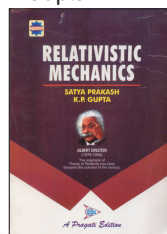
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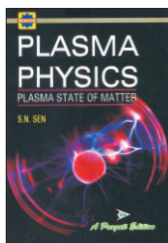


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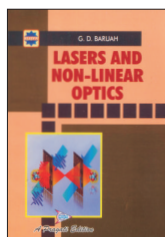
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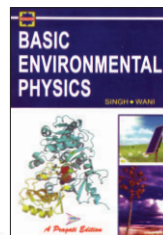
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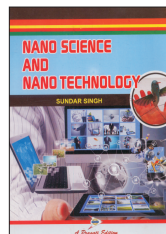


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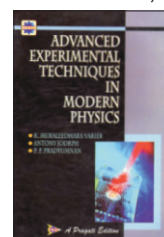
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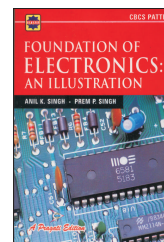
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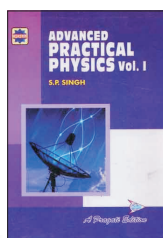


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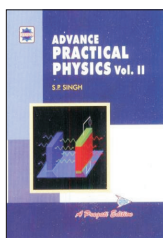


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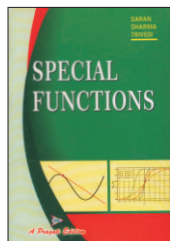
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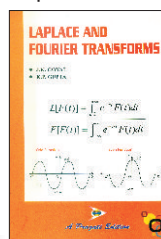
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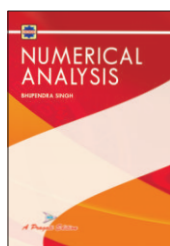


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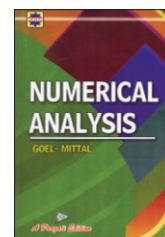
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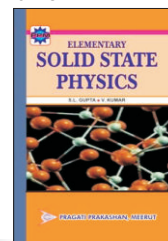
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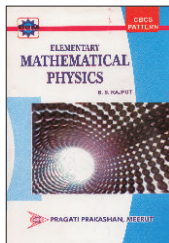
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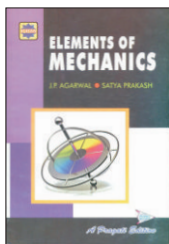
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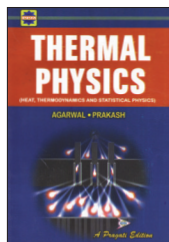
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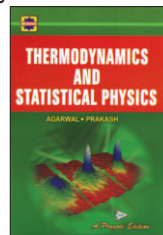
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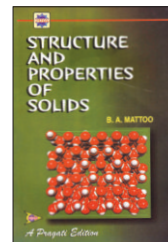
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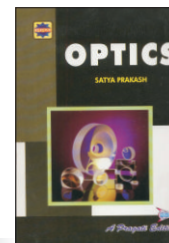
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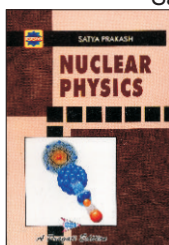


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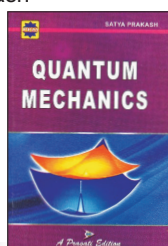
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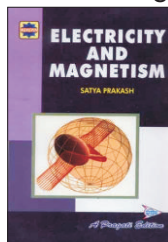


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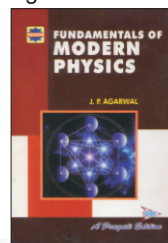
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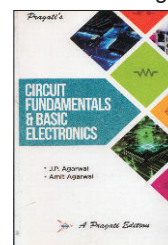
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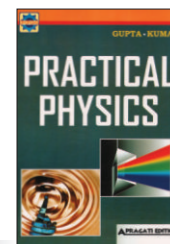
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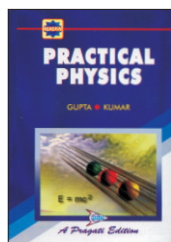


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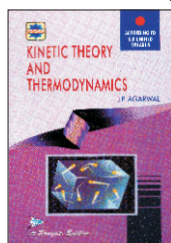
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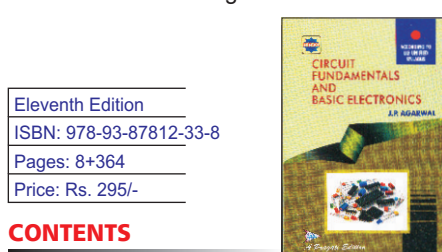
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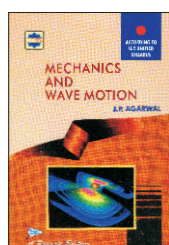
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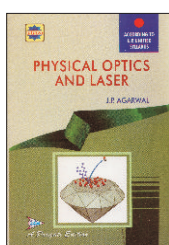
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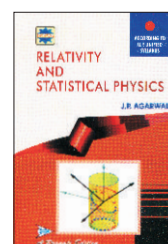
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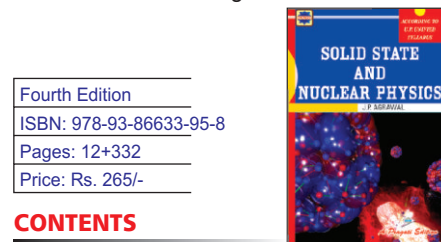
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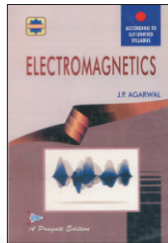
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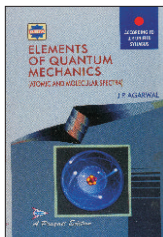
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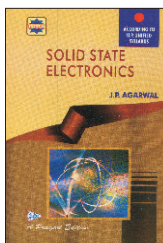
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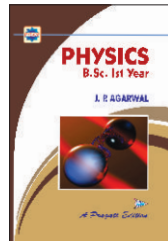
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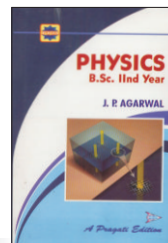
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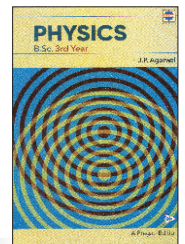
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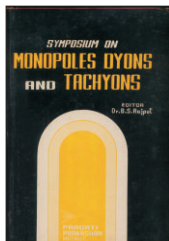
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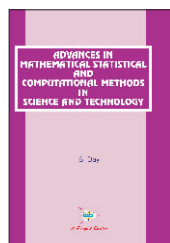


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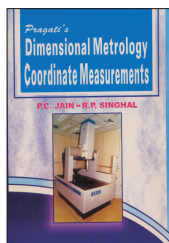
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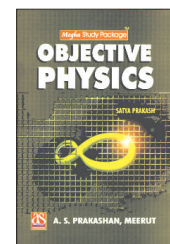
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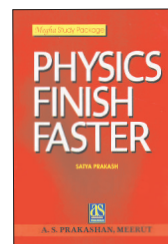
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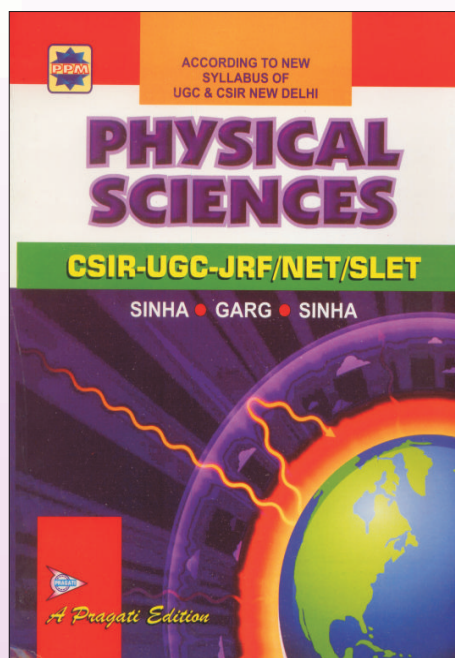
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Several books are available which provide guidance to students appearing for NET/CSIR and SLET Examinations. But there was a dearth of books which provided ample practice to the students by incorporating numerous exercises.

The book aims at providing exhaustive practice for all topics of CSIR-NET/JRF of Physical Science to the post-graduate students. The present book Physical Sciences : Part –A, Part –B and Part –C has been revised strictly in

accordance with syllabus prescribed by CSIR-UGC, New Delhi.

In this book Part-A deals with a single chapter Part-B and Part-C deals with Nine (9) chapters : **1. Mathematical Methods of Physics, 2. Classical Mechanics, 3. Electromagnetic Theory, 4. Quantum Mechanics, 5. Thermodynamics and Statistical Physics, 6. Electronics and Experimental Methods, 7. Atomic and Molecular Physics, 8. Condensed Matter Physics and 9. Nuclear Particle Physics.**

Each chapter, has an important review of topics as a help of the memory of the students (Examinees). Each chapter is in subjective Important Facts and Formulae with Multiple Choice Questions and their Answers.

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An attempt has been made to present subject matter in a very simple, lucid style and in an elaborate form which will help even a fresher in following the subject with a little effort and in forming clear mental concept. Neat and clear diagrams are used for explanations. It is earnestly hoped that this revised book of Physical Sciences will be found useful by the students (Examinees) appearing in CSIR-UGC : JRF/NET/SLET Examination.

Possible suggestions from the learned teachers for improvements of this book are thankfully invited.

Above all, the author shows his gratitude to the blessing of his late mother, father and late grand parents, elders in the family the love and good wishes of the younger ones.

We acknowledge with indebtedness to the Publisher's untiring efforts, excellent co-operation and by whose interest of this book could be brought out in a short periods.

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