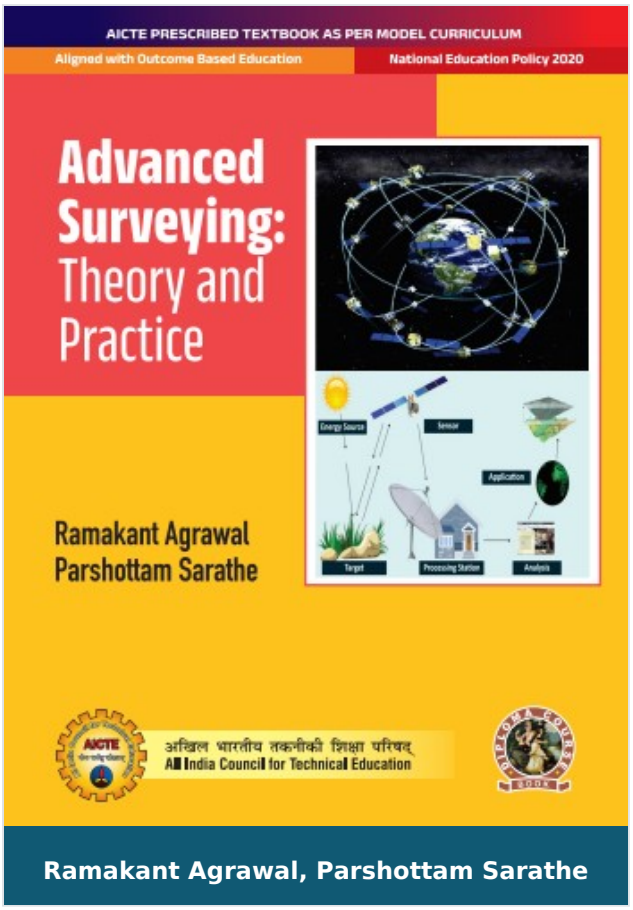


Advanced Surveying: Theory & Practice

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Product Description

Advanced Surveying: Theory & Practice

This book contains advanced topics of surveying for fourth semester students of diploma course strictly as per syllabus and model curriculum of AICTE and aligned with the theme of outcome-based education according to National Education Policy 2020. This book comprises of six chapters covering topics on plane table Surveying. Theodolite, tacheometry. Curves, total station, Electromagnetic measurement, Remote sensing and GPS & GIS.

Salient features:

- Content of the book aligned with the mapping course outcomes, programs and Units Outcomes.
- In the beginning of each unit learning outcomes are listed to make the student understand what is expected out of him/her after completing that unit.
- Book provides lots of recent information, interesting facts, QR code for E-resources, QR code for use of ICT, projects, group discussion etc.
- Student and teacher centric subject materials included in book with balanced and chronological manner.
- Figures, tables, and software screen shots are inserted to improve clarity of the topics.
- Apart from essential information a ‘know more’ section is also provided in each unit to extend the learning beyond syllabus.
- Short questions, objective questions and long answer exercises are given for practice of students after every chapter.

Solved and unsolved problems including numerical examples are solved with systematic steps

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Author

Ramakant Agrawal

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Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

Dr. Ramakant Agrawal Professor and Head, Department of Civil Engineering, Oriental Institute of Science and Technology, Bhopal Mr.

Parshottam Sarathe

Mr. Parshottam Sarathe Asstt. Professor, Department of Civil Engineering, Oriental Institute of Science and Technology, Bhopal

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