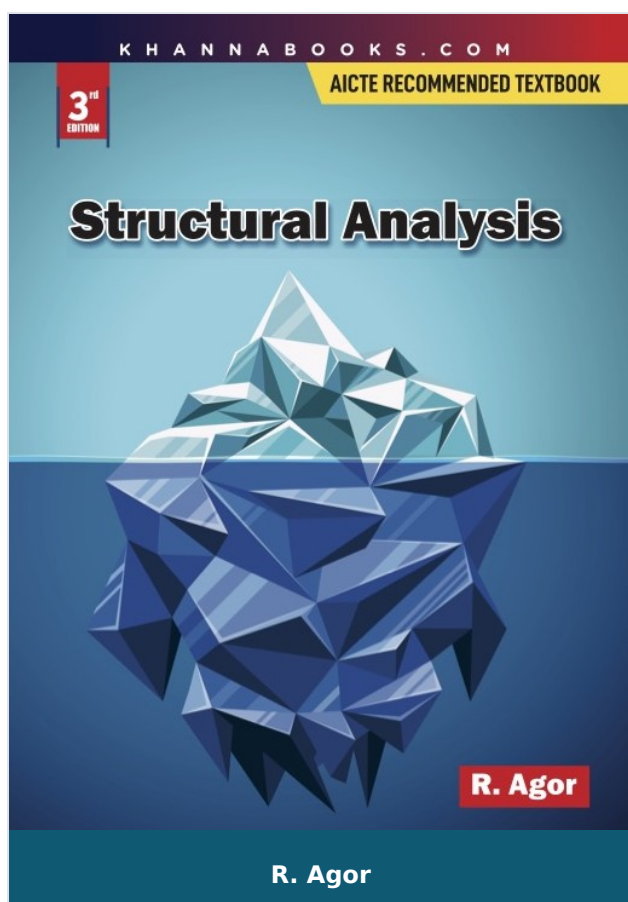




Structural Analysis

Author :	R. Agor
ISBN 13 :	978-81-95123-10-0
ISBN 10 :	8195123104
E-ISBN 13 :	978-81-95123-10-0
Edition :	Third
Pages :	640
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 550.00
Categories :	Mechanical Engineering, Mechanical Engineering, Book Store
Condition Type :	New
Country Origin :	India

Product Description

This Book Provided the requisite details of the subject structural analysis in a simple and lucid language to cater the needs of the undergraduate students of bachelor of Civil Engineering in Engineering Colleges of Indian universities abroad.

The book is thoroughly revised and updated covering all necessary topic with a vast numerical example with neat diagrams. This edition shall be of immense help to students of engineering colleges who prepare of the U.P.S.C. Engineering Services Examination and Civil Services Examination (IAS) and sloe for gate Examination.

Table Of Contents

- Topics Covered in This Book
- * Stress & Strains
- * Centroid & Moment of Inertia
- * Mass Moment of inertia of Solid Bodies
- * Shearing Force and Bending Moment
- * Bending Stresses in Beams
- * Slope and Deflection of Beam
- * Analysis of Determinate Trusses
- * Deflection of Plane Frames
- * Suspending Cables
- * Three- Hinged Arches
- * Shear Stress In Beam
- * Masonry Dams And Retaining Walls
- * Columns
- * Torsion
- * Rivetted & Bolted Joints
- * Welded Joints
- * Principal Stresses (Mohr's Circle)
- * Fixed End Beams

Author

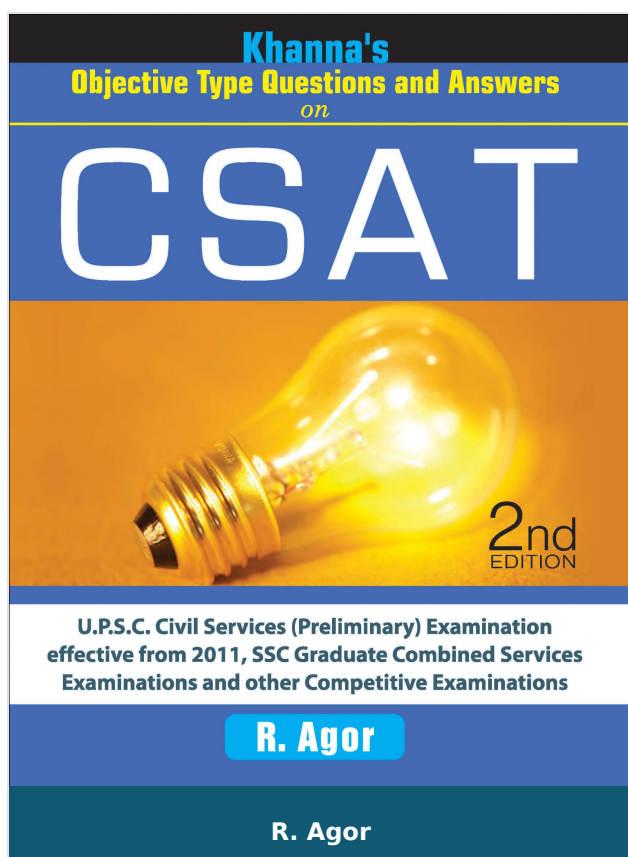
R. Agor

R. Agor Lecturer in Civil Engineering (Retd.) Technical Education, Delhi.

Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

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



Khanna's CSAT [Objective Type Ques. & Ans.]

Author :	R. Agor
ISBN 13 :	978-93-82609-48-3
ISBN 10 :	9382609482
E-ISBN 13 :	978-93-82609-48-3
Edition :	2
Pages :	492
Type of book :	Physical
Year :	2014
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 415.00
Categories :	OBJECTIVE TYPE BOOKS, Book Store
Condition Type :	New
Country Origin :	India

Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

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

Product Description

The author feels great pleasure in presenting this comprehensive treatise for the candidates aspiring for Civil Services (preliminary) Examination as per the revised syllabus and pattern effective from 2011 and all other competitive examinations. This has been an endeavor of the author to compile the necessary knowledge for the Examination through the multiple type questions and answers on various subjects and current affairs.

Table Of Contents

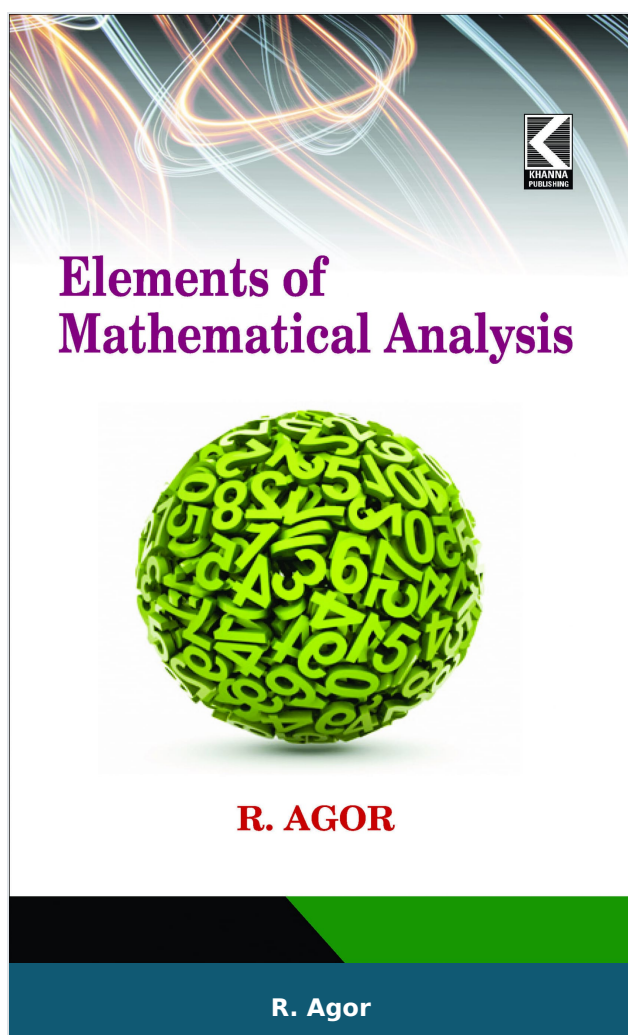
- History Of Vedic Age
- Ancient History Of India
- Indus Valley Civilization
- Post-Maurayan Period (200BC-300AD)
- The Delhi Sultanates (1206-1526)
- The Mughal Dynasty
- The Mughal Emperors: Jahangir & Shahjahan
- Religious Policy Of Akbar
- India Awakening
- Indian Struggle For Independence (1857 to1947)
- Heritage Of India
- Indian Polity & Government
- The Indian Central Government
- Indian State Government
- Local Self Government
- General Electronic in Indian Democracy
- Indian National Movement (AD 1923-39)
- Quit India Movement (August Kranti 1942)
- Indian Foreign Policy
- Indian Political Geography
- Indian Physical Geography
- Physical Features On Earth;s Surface
- The Earth;s Surface & Atmosphere

- Basic Of Numeracy
- General Science
- Indian Resources & Development
- Indian Minerals & Energy Resoures
- The Salient Features of India Constitution
- The Components of Government and Their Functions
- Judiciary of India
- Preventive and Social Medicine
- Functions in Human Body
- The World Oceans and their Configurations
- English Comprehension

Author

R. Agor

R. Agor Lecturer in Civil Engineering (Retd.) Technical Education, Delhi.



Elements of Mathematical Analysis

Author :	R. Agor
ISBN 13 :	978-93-82609-59-9
ISBN 10 :	9382609598
E-ISBN 13 :	978-93-82609-59-9
Edition :	1
Pages :	292
Type of book :	Physical
Year :	2015
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 195.00
Categories :	Book Store, APPLIED SCIENCES & HUMANITIES
Condition Type :	New
Country Origin :	India

Product Description

This book is intended to serve as a basic text book for the students who attempt to pursue studies at various stages in Scientific and Engineering fields of various Indian Universities. The main aim of this book is to discuss the theory of mathematical analysis and to treat the subject matter rigorously to the beginners, keeping in view of the modern trends of examinations.

Table Of Contents

- Number System
- Determinants
- Matrices
- Eigen Values and Eigen Vectors
- Numerical Analysis
- Linear Programming

Author

R. Agor

R. Agor Lecturer in Civil Engineering (Retd.) Technical Education, Delhi.