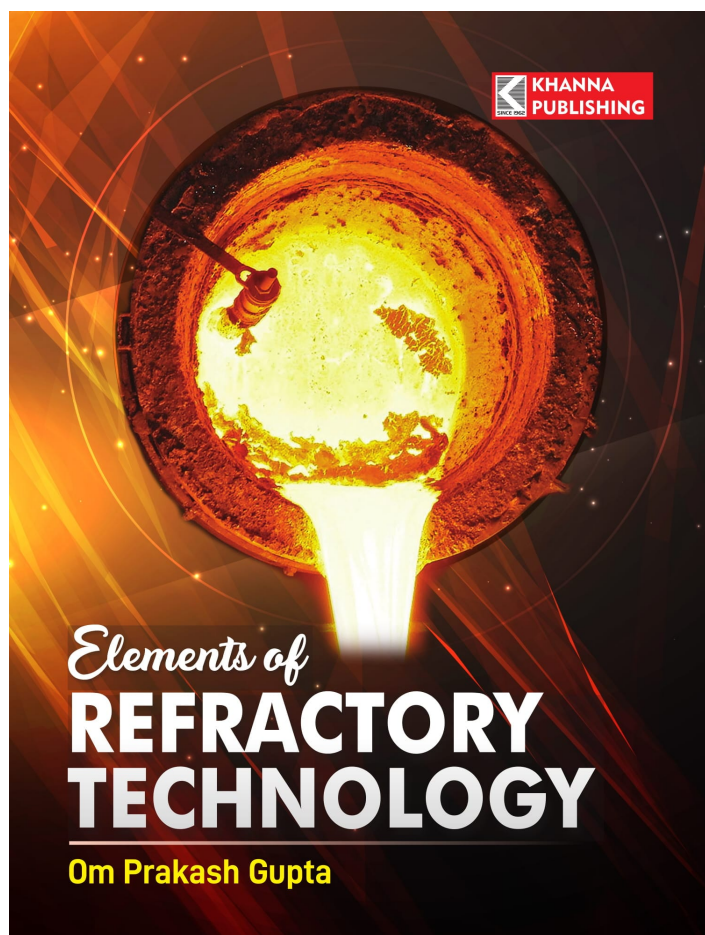




Elements of Refractory Technology

Author :	O.P. Gupta
ISBN 13 :	978-93-86173-64-5
ISBN 10 :	93-86173-64-6
E-ISBN 13 :	978-93-86173-64-5
Edition :	First
Pages :	320
Type of book :	Paperback
Weight (g) :	450.00
Year :	2019
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 299.00
Categories :	Chemical Engineering
Condition Type :	New
Country Origin :	India

Product Description

This book describes the essential features of refractory technology and is useful for degree & diploma courses in engineering. AMIE, AMIIM and IICHE examinations. Short question & answers and multiple choice question & answers drawn from the examination paper of various engineering colleges and professional bodies examinations given at the end of the book enhances its utility for the students.

Table of Contents

Chapter 1: Introduction to Refractories.

Chapter 2: Manufacture, Properties and Applications of Important Refractories.

Chapter 3: Refractories used in Various Furnaces/Industries.

Chapter 4: Properties Testing of Refractory.

Chapter 5: Phase Equilibrium in Refractory materials.

Chapter-6: Insulating Refractories / Ceramic fibres.

Chapter-7: Special Refractories.

Chapter-8: Refractory - Cements/Mortars, Castables Ramming Masses.

Appendices

Appendix-A: Glossary of Terms (Related to Refractories).

Appendix-B: Short Question & Answers on Refractory Technology.

Appendix-C: Multichoice Questions & Answer on 'Refractory Technology.

Appendix-D: Technical Data on Refractories.

Appendix-E: References/Bibliography/Further Reading.

Author

Om Prakash Gupta is basically being a chemical engineer, he has a practicing experience of efficient Energy management and HR functions in steel Industry for more than three decades. privileged to be the youngest writer of technical books in the country (for he had written his first book at the age of 24 years while doing M. Tech. at I.I.T Kanpur in 1979), he has authored many frontline books for engineering students. besides, being the regular faculty member in technical courses for Management Trainees (Technical), he has also visited England and France on a study tour sponsored by United Nations Development Program (UNDP) to study the scope of energy conservation in steel plants in 1987.



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