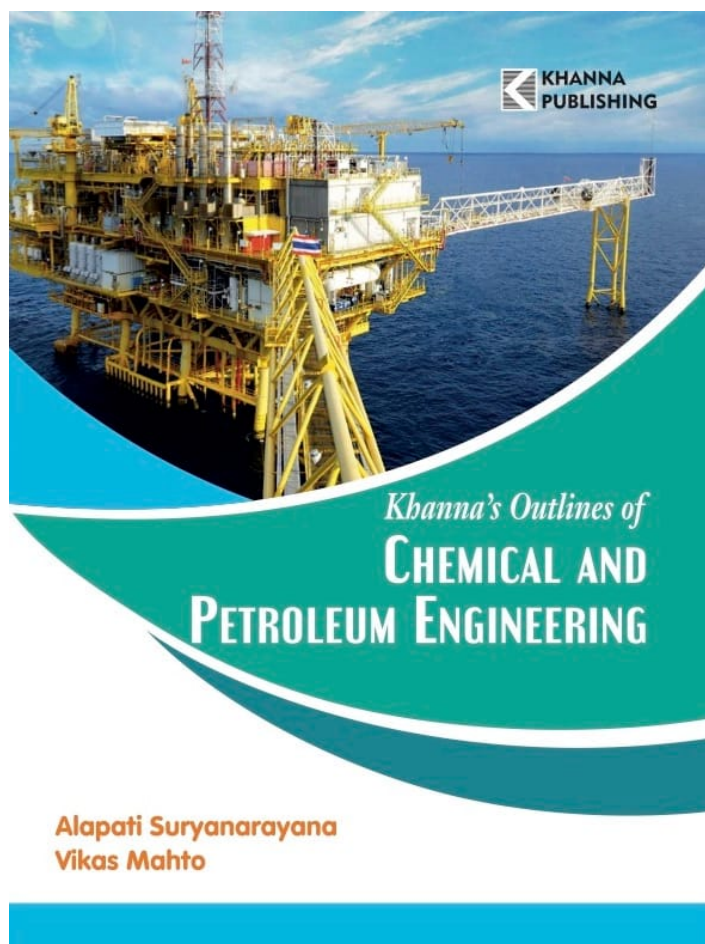




Khanna's Outlines of CHEMICAL & PETROLEUM ENGINEERING

Author :	Alapati Suryanarayana
ISBN 13 :	978-93-86173-19-5
ISBN 10 :	93-86173-19-0
E-ISBN 13 :	978-93-86173-19-5
Edition :	First
Pages :	672
Type of book :	Paperback
Weight (g) :	900.00
Year :	2018
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 499.00
Categories :	Chemical Engineering, Objective Type Books for Competition
Condition Type :	New
Country Origin :	India

Product Description

This book of chemical & Petroleum Engineering Contains of Various Topics. It covers different type of question with their Answers and Fill in the Blanks. Required data and equations are given for day to day calculations of Chemical Engineering topics. This book is necessary tool or an instrument for Chemical & Petroleum Engineers.



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

Table of Contents

Chapter 1: Stoichiometry. **Chapter 2:** Mechanical Operations. **Chapter 3:** Fuels and Combustion. **Chapter 4:** Chemical Technology. **Chapter 5:** Fluid Mechanics. **Chapter 6:** Heat Transfer. **Chapter 7:** Mass Transfer. **Chapter 8:** Thermodynamics. **Chapter 9:** Chemical Reaction Engineering. **Chapter 10:** Instrumentation and Process Control. **Chapter 11:** Equipment Design and Economics. **Chapter 12:** Computers. **Chapter 13:** Petroleum Engineering. **Chapter 14:** Energy Conservation and Safety. **Chapter 15:** Optimization. **Chapter 16:** Environmental Engineering. **Chapter 17:** Summary of equations. **Chapter 18:** Mathematics. **Chapter 19:** Material Science and Engineering. **Chapter 20:** Corrosion Engineering. **Chapter 21:** Safety Engineering. **Chapter 22:** Petroleum Engineering (Multiple Choice Question). Appendix

Authors

Dr. Vikas Mahto Dr. Vikas Mahto is an Associate Professor in the petroleum Engineering Department of Indian School Of Mines Dhanbad, India. He has received his Ph.D. degree in petroleum Engineering from Indian School of Mines Dhanbad in 2004. He is having more than 12 years of teaching experience in the field of Chemical Engineering and Petroleum Engineering. He is the author of more than 100 technical papers in different national/International journals 7 conferences of repute. He has completed three research projects sponsored by UGC-ISM, UGC New Delhi and CSIR New Delhi and currently working on collaborative project with Oil India India Ltd, Duliajan, Assam. He has filed two Indian Patents. He is the reviewer and member of editorial boards of many national and international journals. **Alapati Suryanarayana** Retired Professor & HOD Chemical Engineering Department N.I.T. Rourkela) Presently Prof. & HOD Chemical Engineering Department PRECET, Ex. Principal TRRECW Muthangi, Medak DK Telangana -502300

