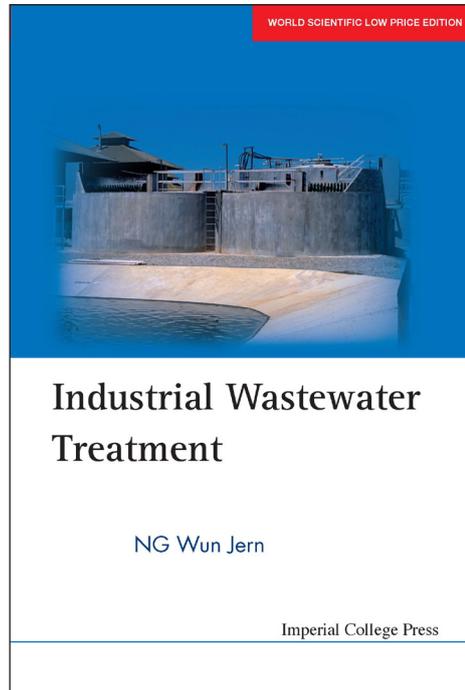


INDUSTRIAL WASTEWATER TREATMENT

By
Wun Jern Ng
(*Nanyang Technological
University, Singapore*)



ISBN 9780000988751
Extent: 164pp, PB
Pub Date: 2020
Price: Rs. 995

ABOUT THE BOOK

This book adopts a “show and tell” approach to guiding readers in the area of industrial wastewater treatment and the facilities associated with such treatment. It assumes the reader is familiar with wastewater treatment theory but may be unfamiliar with the reasons why certain unit processes or equipment are included in practice, how these work, and why they fail therein. Industrial wastewaters are extremely varied and this complicates their treatment and discussion. Numerous tables showing industrial wastewater characteristics and photographs of facilities are provided so that the reader can better appreciate industrial wastewater treatment and its “culture” in Asia, and gain a degree of familiarity with the subject unachievable if only text descriptions were used. The book aims to provide a link between theory and practice. It does not only cover typical textbook material but also includes much information that would usually be accessible only to persons who have handled wastewaters and treatment facilities personally. The numerous examples provided have been drawn from the author’s own field experience over two decades in Asia.

READERSHIP

Senior undergraduates, graduate students and environmental engineers.

Feel Books Pvt. Ltd.
4381/4 Ansari Road
Daryaganj
New Delhi 110002
Tel: +91 11 47472600

CONTENTS

- Nature of Industrial Wastewaters
- The Sewage Treatment Plant Example
- The Industrial Wastewater Treatment Plant — Preliminary Unit Processes
- The Industrial Wastewater Treatment Plant — Biological
- The Industrial Wastewater Treatment Plant — Sludge Management
- Chemicals and Pharmaceuticals Manufacturing Wastewater
- Piggery Wastewater
- Slaughterhouse Wastewater
- Palm Oil Mill and Refinery Wastewater

For orders or enquiries, please contact us:



Feel Books Pvt. Ltd.

Delhi Tel: +91 11 47472600, +91 9015043442, Email: orders@feelbooks.in

Bengaluru Tel: +91 80 26762129, Email: bangalore@feelbooks.in

Mumbai Tel: +91 9820284211, Email: apandey@feelbooks.in

Chennai Mobile: +91 9003047502, Email: gsrinivasan@feelbooks.in

Kolkata Mobile: +91 9836160013, Email: dbhattacharjee@feelbooks.in

www.feelbooks.in

For any queries, please email us at marketing@feelbooks.in