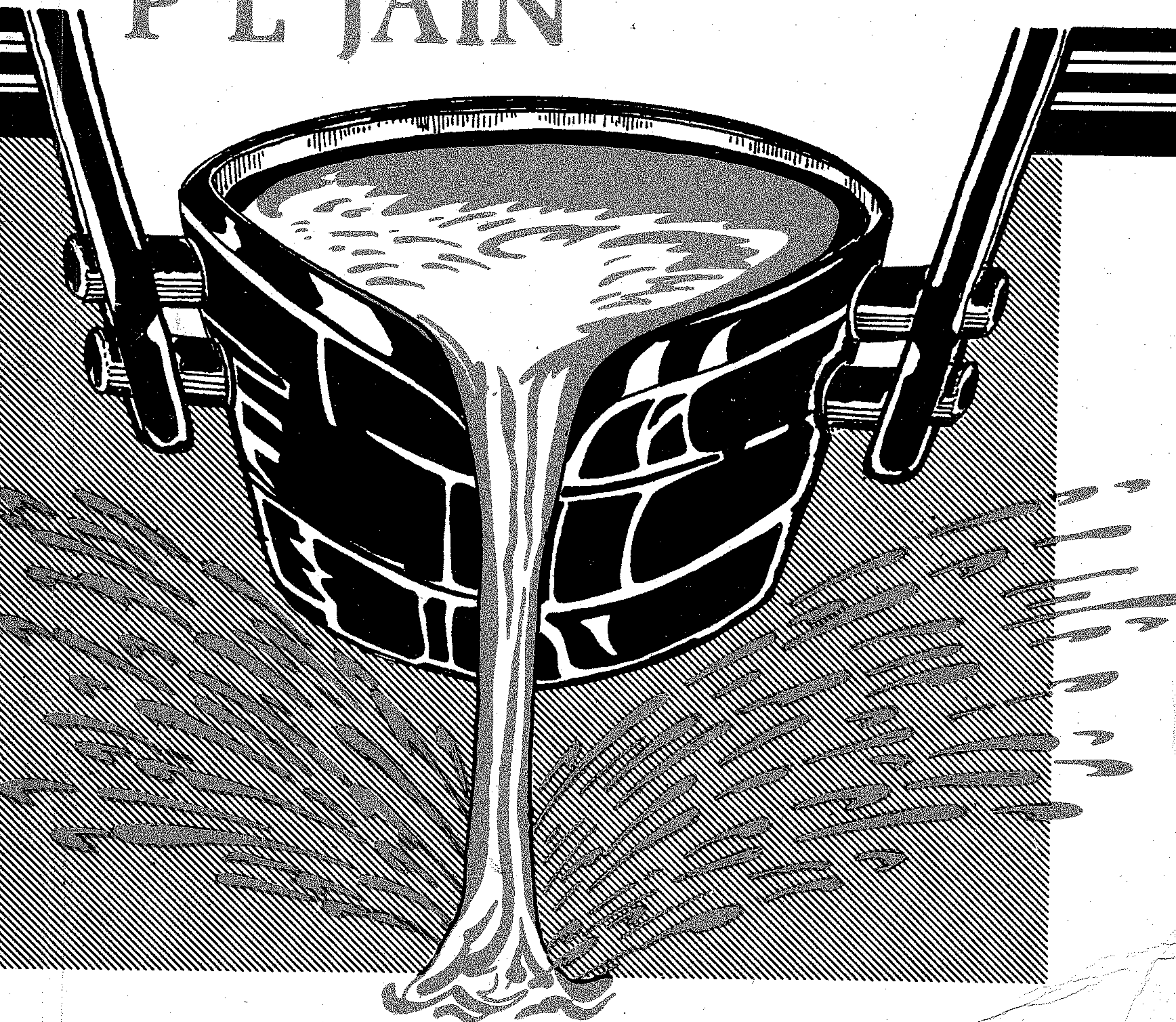
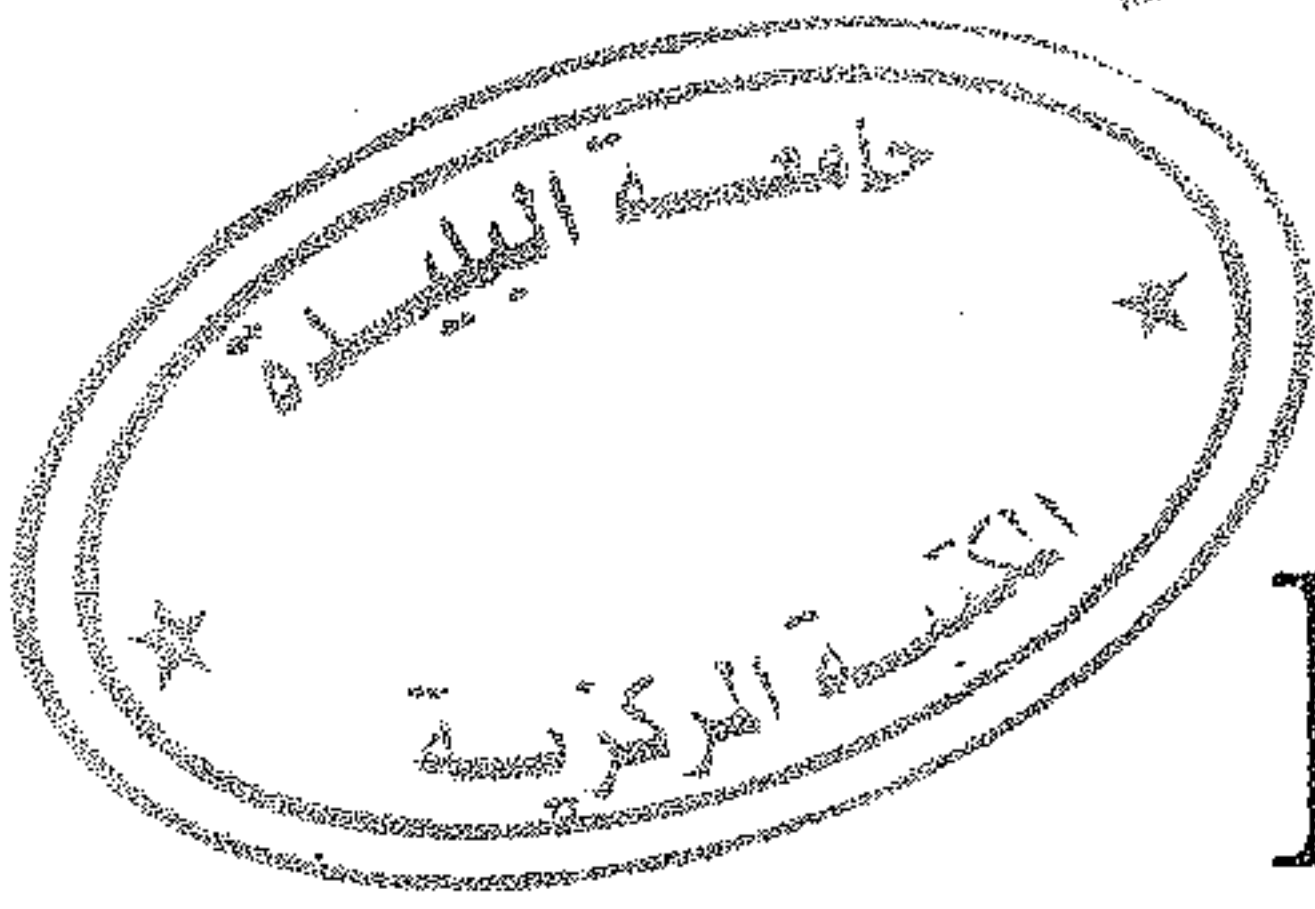


Principles of Foundry Technology

Second Edition

P L JAIN





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Principles of Foundry Technology

Second Edition

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PRINCIPLES OF FOUNDRY TECHNOLOGY

Second Edition

This book has been designed to serve as a textbook for undergraduate and postgraduate students of the mechanical, metallurgical and production engineering streams at engineering colleges as well as for diploma students in polytechnics. It will also be useful to students preparing for various professional and competitive examinations. Practising foundrymen would also find this book extremely useful.

This edition covers the latest developments in foundry technology, highlighting important areas such as technology and design of patterns, new moulding and core-making processes, new features of melting equipment modernisation, automation and standardisation. Pollution control has been given special emphasis.

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Other Books of Interest

Agrawal: Introduction to Engineering Materials

Heine: Principles of Metal Casting, 2/e

Mehta: Machine Tool Design

Narula: Materials Science

Rao: Manufacturing Technology, Foundry, Forming and Welding

Rattan: Theory of Machines

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