



TWO COLOUR EDITION

A TEXTBOOK OF THERMAL ENGINEERING

(S.I. UNITS)

R.S. KHURMI
J.K. GUPTA

A TEXTBOOK OF THERMAL ENGINEERING

*for the Students of B.Sc. Engg., UPSC (Engg. Services),
Section 'B' of AMIE (I) and Diploma Courses]*

(S.I. UNITS)

R.S. KHURMI

J.K. GUPTA

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PREFACE TO THE FIFTEENTH EDITION

We feel satisfied in presenting the new Edition of this standard treatise named as *A Textbook of Thermal Engineering*. The warm reception which the previous editions and reprints of this book have enjoyed all over India and abroad, is a matter of great satisfaction for us.

The present Edition of this treatise has been thoroughly revised and brought up-to-date. Two new chapters on *General Thermodynamic Relations* and *Variable Specific Heat* have been added. The mistakes which had crept in have been eliminated. We wish to express our sincere thanks to numerous professors and students, both at home and abroad, for sending their valuable suggestions and also for recommending the book to their students and friends. We hope that they will continue to patronise this book in the future also.

Any errors, omissions and suggestions, for the improvement of this volume brought to our notice, will be acknowledged and incorporated in the Next Edition.

R.S. KHURMI
J.K. GUPTA

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