



DOWNLOAD



## Physical Metallurgy: Principles and Practice (2nd Revised edition)

---

By Valayamghat Raghavan

PHI Learning. Paperback. Book Condition: new. BRAND NEW, Physical Metallurgy: Principles and Practice (2nd Revised edition), Valayamghat Raghavan, This well-established book, now in its second edition, presents the principles and applications of engineering metals and alloys in a highly readable form. This new edition retains all the basic topics such as phase diagrams, phase transformations, heat treatment of steels and nonferrous alloys, solidification, fatigue, fracture and corrosion covered in the first edition. The text has been updated and rewritten for greater clarity. Also, more diagrams have been added to illustrate the concepts discussed. This edition gives new sections on: Thermoelastic martensite; Shape memory alloys; Rapid solidification processing; and, Quaternary phase diagrams. Intended as a text for undergraduate courses in Metallurgy/Metallurgical and Materials Engineering, this book is also suitable for students preparing for associate membership examination of Indian Institute of Metals (AMIIM), as well as other professional examinations like AMIE.



READ ONLINE

[ 8.14 MB ]

### Reviews

*Complete guideline! Its this type of great read through. it absolutely was writtern quite perfectly and helpful. I am very happy to explain how this is basically the best book i actually have read through during my personal life and can be he very best book for at any time.*

-- **Joshua Gerhold PhD**

*A very awesome book with perfect and lucid reasons. It really is basic but shocks within the 50 percent of the book. Its been designed in an exceptionally easy way and is particularly merely right after i finished reading this ebook where in fact changed me, change the way i think.*

-- **Meagan Roob**