

AICTE अनुशंसित पाठ्यपुस्तक - मॉडल पाठ्यक्रम के अनुसार

परिणाम आधारित शिक्षा के साथ संरेखित

राष्ट्रीय शिक्षा नीति 2020

अभियांत्रिकी कर्मशाला अभ्यास





अजय कुमार सराठे

Engineering Workshop Practice (Hindi)

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ISBN 13: 978-93-55381-90-3

ISBN 10: 93-55381-90-5

E-ISBN 13: 978-93-55381-90-3

Edition: First

188 Pages:

Type of book:

Paperback

Weight (g): 275.00

Year: 2022

Hindi Language:

Publisher: KHANNA BOOK PUBLISHING

Price: Rs 143.55

AICTE Prescribed Textbooks , Hindi Books , Categories:

Khanna Publishing House

Condition

Type:

New

Country

India Origin:

Product Description

"Engineering Workshop Practice Manual" is a common paper for the first year Diploma course in Engineering & Technology. Syllabus of this book is strictly aligned as per model curriculum of AICTE and academic content is amalgamated with the concept of outcome based education.

Engineering Workshop Practice manual covers five units- First unit deals with the carpentry, second unit is about fitting, third unit focuses on welding, fourth units discusses about sheet metal working and the fifth unit deals with electrical house wiring. The manual comprises of total seventeen workshop practical from P1 to P17 and the same are arranged in hierarchical manner from simple to complex so that students should not only focus on completing the practical and getting the marks/ grades but will also be motivated to create useful products incorporating their creative and critical thinking as well.

Some salient features of the book:

l Content of the manual aligned with the mapping of Course Outcomes, Programs Outcomes and practical outcomes.

1 Relevant theory has been included at the beginning of each practical.

1 The manual has been developed to ensure alignment with the Outcome Based Education philosophy and consisting of total seventeen workshop practical.

1 Unit wise practical are arranged in hierarchical manner from simple to complex.

1 Manual provides recent information and QR Code for E-resources etc.

1 Figures, photographs and table are inserted to improve clarity of the content.



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