

Manufacturing Technology-II for ANNA University (IV -Mech -2008 Course)



Filesize: 1.37 MB

Reviews

This is an incredible ebook which i actually have ever go through. This can be for those who statte that there had not been a really worth reading. I am just quickly can get a delight of reading a published book.
(Ms. Colleen Ziemann V)

MANUFACTURING TECHNOLOGY-II FOR ANNA UNIVERSITY (IV-MECH-2008 COURSE)



To get **Manufacturing Technology-II for ANNA University (IV-Mech-2008 Course)** PDF, please refer to the button beneath and save the document or have accessibility to additional information which might be in conjunction with MANUFACTURING TECHNOLOGY-II FOR ANNA UNIVERSITY (IV-MECH-2008 COURSE) book.

Technical Publications 0. Softcover. Condition: New. First edition. Theory of Metal Cutting Introduction: Material removal processes, Types of machine tools - Theory of metal cutting: Chip formation, Orthogonal cutting, Cutting tool materials, Tool wear, Tool life, Surface finish, Cutting fluids. Centre Lathe and Special Purpose Lathes Centre lathe, Constructional features, Cutting tool geometry, Various operations, Taper turning methods, Thread cutting methods, Special attachments, Machining time and power estimation. Capstan and turret lathes - Automats - Single spindle, Swiss type, Automatic screw type, Multi-spindle - Turret indexing mechanism, Bar feed mechanism. Other Machine Tools Reciprocating machine tools: Shaper, Planer, Slotter - Milling : Types, Milling cutters, Operations - Hole making : Drilling - Quill mechanism , Reaming, Boring, Tapping - Sawing machine: Hack saw, Band saw, Circular saw; Broaching machines: Broach construction - Push, Pull, Surface and continuous broaching machines Abrasive Processes and Gear Cutting Abrasive processes: Grinding wheel - Specifications and selection, Types of grinding process - Cylindrical grinding, Surface grinding, Centreless grinding - Honing, Lapping, Super finishing, Polishing and buffing, Abrasive jet machining - Gear cutting, Forming, Generation, Shaping, Hobbing. CNC Machine Tools and Part Programming Numerical control (NC) machine tools - CNC: Types, Constructional details, Special features - Design considerations of CNC machines for improving machining accuracy - Structural members - Slide ways -Linear bearings - Ball screws - Spindle drives and feed drives. Part programming fundamentals - Manual programming - Computer assisted part programming. Theory of Metal Cutting Introduction: Material removal processes, Types of machine tools - Theory of metal cutting: Chip formation, Orthogonal cutting, Cutting tool materials, Tool wear, Tool life, Surface finish, Cutting fluids. Centre Lathe and Special Purpose Lathes Centre lathe, Constructional features, Cutting tool geometry, Various operations, Taper turning methods, Thread cutting methods, Special attachments, Machining time and power estimation. Capstan and turret...



[Read Manufacturing Technology-II for ANNA University \(IV-Mech-2008 Course\) Online](#)



[Download PDF Manufacturing Technology-II for ANNA University \(IV-Mech-2008 Course\)](#)



[Download ePub Manufacturing Technology-II for ANNA University \(IV-Mech-2008 Course\)](#)

Relevant Kindle Books



[PDF] I Wish My Teacher Knew: How One Question Can Change Everything for Our Kids (Hardback)

Access the hyperlink under to read "I Wish My Teacher Knew: How One Question Can Change Everything for Our Kids (Hardback)" file.

[Download Document »](#)



[PDF] I will read poetry the (Lok fun children's books: Press the button. followed by the standard phonetics poetry 40(Chinese Edition)

Access the hyperlink under to read "I will read poetry the (Lok fun children's books: Press the button. followed by the standard phonetics poetry 40(Chinese Edition)" file.

[Download Document »](#)



[PDF] Oxford Reading Tree TreeTops Chucklers: Level 12: The Ghost in the Washing Machine

Access the hyperlink under to read "Oxford Reading Tree TreeTops Chucklers: Level 12: The Ghost in the Washing Machine" file.

[Download Document »](#)



[PDF] Speak Up and Get Along!: Learn the Mighty Might, Thought Chop, and More Tools to Make Friends, Stop Teasing, and Feel Good about Yourself

Access the hyperlink under to read "Speak Up and Get Along!: Learn the Mighty Might, Thought Chop, and More Tools to Make Friends, Stop Teasing, and Feel Good about Yourself" file.

[Download Document »](#)



[PDF] Barabbas Goes Free: The Story of the Release of Barabbas Matthew 27:15-26, Mark 15:6-15, Luke 23:13-25, and John 18:20 for Children

Access the hyperlink under to read "Barabbas Goes Free: The Story of the Release of Barabbas Matthew 27:15-26, Mark 15:6-15, Luke 23:13-25, and John 18:20 for Children" file.

[Download Document »](#)



[PDF] The Machine Gunners (New edition)

Access the hyperlink under to read "The Machine Gunners (New edition)" file.

[Download Document »](#)



[PDF] The Canterville Ghost, The Happy Prince and Other Stories

Click the link beneath to get "The Canterville Ghost, The Happy Prince and Other Stories" PDF document.

[Read PDF »](#)



[PDF] Ohio Court Rules 2015, Government of Bench Bar

Click the link beneath to get "Ohio Court Rules 2015, Government of Bench Bar" PDF document.

[Read PDF »](#)



[PDF] H3 illustrates newborn care operations Daquan(Chinese Edition)

Click the link beneath to get "H3 illustrates newborn care operations Daquan(Chinese Edition)" PDF document.

[Read PDF »](#)



[PDF] Big Machines - Read it Yourself with Ladybird: Level 2

Click the link beneath to get "Big Machines - Read it Yourself with Ladybird: Level 2" PDF document.

[Read PDF »](#)



[PDF] Machines (Smart Kids Sticker Books)

Click the link beneath to get "Machines (Smart Kids Sticker Books)" PDF document.

[Read PDF »](#)



[PDF] ASPCA Kids: Rescue Readers: I Am Picasso

Click the link beneath to get "ASPCA Kids: Rescue Readers: I Am Picasso" PDF document.

[Read PDF »](#)