



# Robotics Technology and Flexible Automation

By Deb

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## Robotics Technology and Flexible Automation By Deb

The authors, who have over four decades of experience in the industry and academia, have enhanced the coverage of the work by comprehensively adding the latest developments in the field. New topics include robot dynamics, drives, actuator systems, mechatronics, modeling of intelligent systems based on soft computing techniques, CAD/CAM based numerical control part programming, robotic assembly in CIM environment and other industrial applications. About The Author: Prof. S R Deb obtained his B.E., M.E. and Ph.D degrees from Jadavpur University, Kolkata. He was also Professor of Production Engineering, Jadavpur University and was Director of several engineering colleges in West Bengal. Dr Sankha Deb obtained his Ph.D. degree in Industrial Engineering from the University of Montreal, Canada after completing M.Tech degree in Manufacturing Process Engineering from Indian Institute of Technology Kharagpur. Presently he is an Assistant Professor in the Department of Mechanical Engineering at Indian Institute of Technology Kharagpur.

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