



Dr. K. Sivakumar was graduated in Mechanical Engineering from University of Madras in 1997, received his Master's in Design and Production of National Institute of Technology, Trichy, in 2003 and was conferred Ph. D. in April 2015 by the Anna University, Chennai. Having over 20 years of experience in teaching and administration, his fields of interest are Energy, Thermal - Turbomachine and Computational Fluid Dynamics (CFD). He is a Life member of ISTE, SAE and IAENG. In his credit, he has over 40 (Forty) Technical Papers published in National /International repute Conferences/Journals and filed Five Patents with his peers. Authored Two text books. He served as a reviewer for Heat and Mass Transfer, International Journal of Turbo and Jet Engines, Applied Mechanics and Materials, Australian Journal of Mechanical Engineering, Material today: proceedings, Energy Conversion and Management and Journal of Mechanical Science and Technology.



B. Dhanasakkaravarthi is working as an Assistant Professor in the department of Mechanical Engineering in Agni College Of Technology, Chennai. He has about 15 years of Teaching experience in Engineering College. He received his B.E.Mechanical Engineering Degree from Manonmanium Sundaranar University, Tirunelveli and M.E Product Design and Development from College Of Engineering Gundy (Anna University, Chennai-25) and Pursuing Ph.D in Sathyabama Institute Of Science and Technology, in Chennai. He has published more than 15 journals in the National and International Journals



Ramu Garugubilli is currently working as an Associate Professor in the department of Computer Science & Engineering in Avanthi Institute of Engineering and Technology, Cherukupally (Village), Near Thagarapavalasa Bridge, Vizianagaram (Dist), Pin- 531162, AP. He had received M.Tech-Mechanical Engineering with Specialization in CAD/CAM from JNTUK, Kakinada and Ph.D pursuing in Andhra University, Visakhapatnam. He had more than 10 years of teaching experience. He had published 12 papers in reputed International and National journals.



Dr. Srikanth Karumuri working as an Associate Professor in Mizan Tepi University under the Department of Mechanical Engineering, Tepi Campus, Ethiopia, has about 10 years of Foreign teaching experience. He received his B.Tech degree in Mechanical Engineering and M.Tech. degree in CAD/CAM from V.R. Siddhartha Engineering College, Vijayawada, Andhra Pradesh. Ph.D in Composite Materials from Acharya Nagarjuna University, Andhra Pradesh, India. He has published 15 research papers in refereed international journals and various international conferences. He has received several best paper awards for his research papers at various international conferences. His areas of research include Manufacturing Process, Composite Materials, CAD/CAM/CIM. He is an active member of International Association of Engineers (IAENG).



ISBN 978-93-5757-215-6

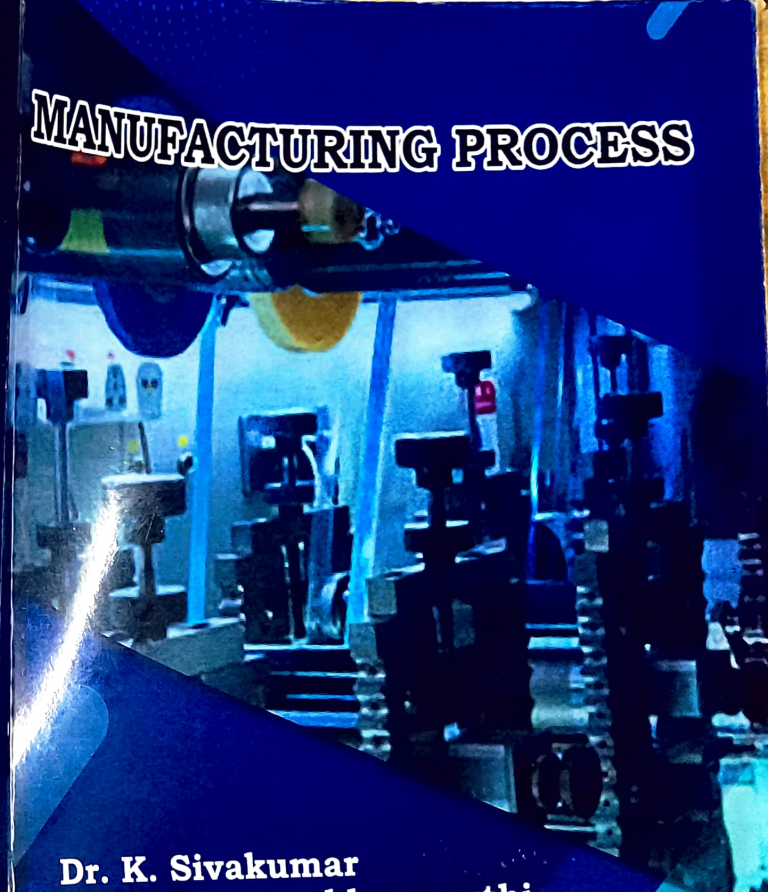


9 789357 572156

35/80

MANUFACTURING PROCESS

MANUFACTURING PROCESS



Dr. K. Sivakumar
Mr. B. Dhanasakkaravarthi
Mr. Ramu Garugubilli
Dr. Srikanth Karumuri

