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Soggetti	Mechanical engineering Fluid mechanics Thermodynamics Heat engineering Heat transfer Mass transfer Manufactures Coatings Tribology Mechanical Engineering Engineering Fluid Dynamics Engineering Thermodynamics, Heat and Mass Transfer Machines, Tools, Processes
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Nota di contenuto	Corrosion Behavior of Plasma Processed LM6 Alloy -- A Study on Moisture Absorption Test of Alkali Treated Green Fibers -- Copper Conducting Surface: A Zero Impedance Surface -- Bioremediation of plastic material by using Nanotechnology -- Recent progress in polymer Nano composite for the treatment of water and waste water -- Performance Evaluation of Optimized Piezoelectric Smart Structure for Active Vibration Control.
Sommario/riassunto	This book presents select proceedings of the International Conference on Recent Advances in Mechanical Engineering Research and Development (ICRAMERD 2020). The contents focus on latest research

and current problems in various branches of mechanical engineering. Some of the topics discussed here include fracture and failure analysis, fuels and alternative fuels, combustion and IC engines, advanced manufacturing technologies, powder metallurgy and rapid prototyping, industrial engineering and automation, supply chain management, design of mechanical systems, vibrations and control engineering, automobile engineering, fluid mechanics and machines, heat transfer, composite materials, micro and nano-engineering for energy storage and conversion, and modeling and simulations. The wide range of topics presented in this book can make it useful for beginners, researchers as well as professionals in mechanical engineering. .
