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Jain "Advanced Machining Processes" Allied Publishers Pvt. Ltd., New Delhi, 2007 2.Pandey P.C. And Shan H.S. "Modern Machining Processes" Tata McGraw-Hill, New Delhi, 2007. REFERENCES: Mar 2th, 2024Unconventional Machining Process: Magnetorheological Fluid ... Nanomagnetic Fluid. Journal Of Nanoscience And Nanotechnology 18(4): 2746-2751. 11. Noorjahan (2018) Improved Magneto-viscoelasticity Of Cross-linked PVA Hydrogels Using Magnetic Nanoparticles. Colloids And Surfaces A: Physicochemical And Engineering Aspects 539: 273-279. 12. Pathak S (2019) Improved Thermal Performance Of Annular Fin-shell Jan 1th, 2024Unconventional Crises Unconventional Responses Reforming ... 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