

Books: 01

1. An Introduction to Strength of Materials, K.K.Shukla, Anuj Jain,& Ramesh Pandey (Narosa Publications, 2014, ISBN: 978-81-8487-101-2)

Book Chapters: 02

1. Buckling and Post-buckling of Composite Plates Under Thermal Loadings, K. K. Shukla and R. Pandey, Encyclopedia of Thermal Stresses, Editor- R. Hetnarski, DOI 10.1007/978-94-007-2739-7, © Springer Science+Business Media Dordrecht , 505-516, (2014).
2. Devi N., Bhar A., Pandey R. (2020) Isogeometric FE Analysis of Laminated Composite Plates. pp 321-331, In: Biswal B., Sarkar B., Mahanta P. (eds); Advances in Mechanical Engineering (Select Proceedings of ICRIDME 2018), Book Series: Lecture Notes in Mechanical Engineering. Feb, 2020, Springer, Singapore. Print ISBN: 978-981-15-0123-4, Online ISBN: 978-981-15-0124-1.

Journals: 14

1. Prakash, Ankit, Nishant Sati, Piyush Pratap Singh, Sajal KB Degala, Anubhav Rawat, Ramesh Pandey, and R. P. Tiwari. "Design of economic PODS to safeguard against contagious diseases using computational fluid dynamics (CFD) ", Journal of Physics: Conference Series, vol. 1849, no. 1, p. 012006. IOP Publishing, 2021. (Scopus)
2. Sangharsh Kumar Singh, Ramesh Pandey and A. K. Upadhyay (2020) "A numerical study on combined effects of groove shape and numbers on crashworthiness characteristics of thin-walled tube". Volume 44, Part 6, Pages 4381-4386, Materials Today: Proceeding (Scopus).
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