

Mr. Konada Sirikonda Mallik



Designation

Assistant Professor

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Joining Date

04-07-2022

Educational Qualifications

- B. Tech in Mechanical Engineering, RVR&JC College of Engineering, Acharya Nagarjuna University (2010).
- M. Tech in Machine Design, Gitam University (2013).
- Ph. D in Mechanical Engineering, KL University (2020)

Past Experience

Field	Position held	Name of the institution	From	To
Academic Experience	Asst. Professor	Gopalan College of Engineering &Management	02-11-2022	Till date

Areas of Interest

- Strength of Materials
- Composite Materials
- CAAD

Conference/Journal Publications

1. **K.S.K. Mallik.** et al., “An Experimental Investigation on Nano coat as bearing liner”, International Journal of Engineering and Technology, 7(7), 303-305, 2018.
2. **K.S.K. Mallik. et al.**, “An Innovative approach of Nano coat as bearing liner – An Experimental Study”, International Journal of Production Engineering Research and Development, 1093-1098, 8(6), 2018.
3. **K.S.K. Mallik. et al.**, “Nano coatings as a bearing liner – An Experimental Investigation”, Journal of Computational and Theoretical Nanoscience, 16, 2148-2152, 2019.
4. **K.S.K. Mallik. et al.**, “Nano Coat as an effective replacement for bearing liner”, International Journal of Recent Technology and Engineering, 8(2), 2280-2282, 2019.
5. **KSK Mallik, et al.**, “Nano coatings as a bearing liner – An experimental investigation”, International Journal of Mechanical Engineering and Technology, 5(9), 58-63, 2018.
6. **K.S.K. Mallik. et al.**, “A review on preparation and structural characterization studies of graphitic carbon nitride”, Journal of Advanced Research in Dynamical and Control systems, 9(14), 1869-1880, 2017.
7. **KSK Mallik. et al.**, “Modelling and Analysis of Kaplan Turbine Blade using CFD”, International Journal of Engineering and Technology, 7(4), 1086-1089, 2018.
8. **KSK Mallik. et al.**, “Design and Analysis of a Heavy Vehicle Chassis by using E-Glass Epoxy and S-2 Glass Materials”, International Journal of Recent Engineering and Technology, 7,6, 903-905, 2019.