

Name of Teaching Staff : Prof Greegory Mathew



Designation : Assistant Professor
Department : Mechanical Engineering
Date of Joining the Institution : 11.01.2016

Qualifications with Class / Grade : M.Tech. Machine Design, SPCE, Mumbai University, 9.38 CGPI, May 2015.
B.E. Mechanical Engg, VCET, Mumbai University, 62%, May 2010.

Total Experience in Years : **Teaching:**
Assistant Professor in Sardar Patel College of Engg from 05-06-14 to 31-12-15
Assistant Professor in D.J. Sanghvi College of Engg. from 11-01-2016 to till date.

Industry:

1 year as Trainee engineer, Evergreen Engineering Co. Pvt. Ltd.
1 year as Project trainee, Larsen and Toubro EAIC.

Research :

Papers Published:

International: ---

[1] Mathew Greegory, Gaikwad Krishna, (2016) Reliability Estimation of Moulded Case Circuit Breaker Through Experimental Degradation Analysis. International Journal on Mechanical Engineering and Robotics. Volume-4, Issue-1. ISSN (Print) : 2321-5747

National: ---

Papers Presented in Conferences:

International: ---

National: ---

[1] Mathew G., Rane S.B., Patil Y., Mohan S.V. (2020) Development of Spring Life Test Apparatus and Life-Cycle Assessment of Extension Springs. In: Vasudevan H., Kottur V., Raina A. (eds) Proceedings of International Conference on Intelligent Manufacturing and Automation. Lecture Notes in Mechanical Engineering. Springer, Singapore. https://doi.org/10.1007/978-981-15-4485-9_51

[2] Mathew G., Rane S.B. (2020) Reliability Estimation of Molded Case Circuit Breaker in Development Phase. In: Vasudevan H., Kottur V., Raina A. (eds) Proceedings of International Conference on Intelligent Manufacturing and Automation. Lecture Notes in Mechanical Engineering. Springer, Singapore. https://doi.org/10.1007/978-981-15-4485-9_59

[3] Nadar V., Narayanan E., Mathew G., Fernandes P. (2020) Design and Development of a Foldable Hand-Driven Tricycle. In: Vasudevan H., Kottur V., Raina A. (eds) Proceedings of International Conference on Intelligent Manufacturing and Automation. Lecture Notes in Mechanical Engineering. Springer, Singapore. https://doi.org/10.1007/978-981-15-4485-9_65

[4] Nadar V., Narayanan E., Mathew G., Udayar R. (2020) Design and Development of an Anti-rolling Mechanism for Hand-Driven Tricycles. In: Vasudevan H., Kottur V., Raina A. (eds) Proceedings of International Conference on Intelligent Manufacturing and Automation. Lecture Notes in Mechanical Engineering. Springer, Singapore. https://doi.org/10.1007/978-981-15-4485-9_54

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