

Panel Member's 5 year Publication details - PRDC

Members from Anna University and Affiliated Colleges

Member 3

Dr. J.Yoganandh

Associate Professor

Department of Mechanical Engineering

Sri Ramakrishna Engineering College

Coimbatore – 641022

1. **Yoganandh, J.**, S. Natarajan, and SP Kumaresh Babu. "Erosion Wear Characteristics of Surface Modified Grey Cast Iron by WC–Co–Cr/NiCrBSi Coating Using HVOF Thermal Spray Process." *Materials Performance and Characterization* 3 no.1 (2014): 309-326.
2. **Yoganandh, J.**, S. Natarajan, and SP Kumaresh Babu. "Erosive wear behavior of high-alloy cast iron and duplex stainless steel under mining conditions." *Journal of Materials Engineering and Performance* 24 no.9 (2015): 3588-3598.
3. Sudhakar, R., R. Sivasubramanian, and **J. Yoganandh**. "Effect of automated MIG welding process parameters on ASTM A 106 Grade B pipe welds used in high-temperature applications." *Materials and Manufacturing Processes* 33 no.7 (2018): 749-758.
4. R Raveen, **J Yoganandh**, S SathieshKumar and N Neelakandeswari "Preparation and characterization of pulsed electrodeposited cobalt–graphene nanocomposite coatings" Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications, Vol 233, Issue 12, 2019.