

Mr PRAMOD SN
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Overview

Experience: 08 years

Education

(PhD) Study of the effect of the heat treatment parameters on mechanical and Tribological properties of gravity die cast Al-Si-Mg alloy A357 reinforced with dual size alumina and graphite

M.Tech in Computer Integrated Manufacturing MSRIT Bengaluru 2010

B. Tech in Mechanical Engineering, DBIT, Bengaluru in 2008

Research Interests

Wear rate, heat treatment and mechanical property in A357

Publication

International Journals:

- 1) Published my Journal in International Journal of Innovative Research in Science Engineering Technology, Title: "Behavior of Aluminum-Titanium Carbide coating on Mild Steel" Volume-04, Issue-09, August -2015
- 2) Published my Journal in IJIRSET Title: "MECHANICAL PROPERTIES OF GRAVITY DIE CAST Al-Si-Mg ALLOY (A357) REINFORCED WITH DUAL SIZE ALUMINA AND GRAPHITE" Volume 7, Special Issue 7, and June 2018.
- 3) Reducing the rejection rate of pistons during machining Vol 8, Issue 9, September 2017 IJMET.