

Faculty Profile



Name : **Dr.A.KARTHIKEYAN**
Designation : Assistant Professor
Department : Mechanical Engineering
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Education

BE- Mech., Bharathidhasan University, Trichy.

ME- Manufacturing Engineering, Alagappa Chettiar College of Engineering & Technology, Karaikudi

PhD. - Anna University Chennai

Teaching and Research Experience

Assistant Professor, University VOC College of Engineering, since July 2011

Assistant Professor, The Regional Centre, Anna University -Tirunelveli, From August 2010 to June 2011

Lecturer, St. Michael college of Engineering and Technology, Kalayarkoil, from Nov 2006 to Jan 2009

Lecturer, Shanmugathan Engineering College, Pudukkottai, from Jan 2006 to July 2006

Research Interests / Area of Research / Achievements in research/ Projects/Collaborations

Composite Materials

Corrosion, Wear

Selected Publications (Journals / Books) – recent 5 publications

A Karthikeyan, G R Jinu, 2019, 'Investigation on mechanical and corrosion behavior of AA8011 reinforced with TiC and graphite hybrid composites', Materials Research Express, IOP Science, Volume 6, Number 10, <https://doi.org/10.1088/2053-1591/ab3e87>, IF-1.92

A Karthikeyan, G. R. Jinu and A Elaya Perumal, 2019, 'Corrosion and mechanical properties of AA8011 reinforced with TiC Particles', Journal of the Balkan Tribological Association, Book 4, Vol. 25.

Administrative Post held

Placement Officer for mechanical department since 2015

Awards and Honors received

Membership List

Society of Automotive Engineers