

Dr. D. Ajith

Associate Professor
Department of Mechanical Engineering

**Contact information**

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Educational qualifications

B. Tech. Mechanical Engineering, University of Calicut
M.E. Computer integrated Manufacturing, Anna University
PhD. Mechanical Engineering, Anna University

In Easwari

Since July 2018

Professional experience

Assistant Professor: Central Institute of Plastics Engineering and Technology, CIPET, Chennai 2013-2017
Graduate Research Trainee: McGill University, Montreal, Canada; 2012-2013
Teaching Fellow: Anna University, Chennai, 2010-2012

Research interests

Composite manufacturing, CAD, Music instrument design, Product development

Recent Publications

- J3. Damodaran, Ajith, Lessard, Larry & Babu AS, 2015, 'An overview of Fibre-reinforced Composites for Musical instrument Soundboards' [Acoustics Australia](#), Vol 43, no. 1, pp. 117-122,
- J2. Damodaran, Ajith, Mansour, Hossein, Lessard, Larry, Scavone, Garry and Annamalai, Sureshbabu, "Application of Composite Materials to the Chenda an Indian Percussion Instrument", [Applied Acoustics](#), 2015, Vol. 88, pp. 1- 5.
- J1. Kalambettu, Aravind, Damodaran, Ajith, Dharmalingam, Sangeetha and TindivanamVallam, Moorthy, "Evaluation of Biodegradation of Pineapple Leaf Fiber Reinforced PVA Composites", [Journal of Natural Fibres](#), 2015, Vol. 12, pp.39-51.