



# Dr. Manoj George

Professor, Mechanical Engineering

## Administrative Responsibilities

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- Academic Director

## Educational summary

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- Ph. D Mechanical Engineering, SCHOOL OF ENGINEERING, CUSAT, Cochin University, 2017
- M. Tech. in Mechanical Engineering – Production Engineering, SCHOOL OF ENGINEERING, CUSAT, Cochin University, 2007
- B. Tech Mechanical Engineering, NSS. ENGINEERING COLLEGE, PALAKKAD, Calicut University, 1991

## Employment History

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- Principal at FISAT, Angamaly from 1-07-2021 to 31-07-2023 - 2 years 01 month.
  - Principal at Mangalam College of Engineering, Ettumanoor from 25-5-2019 to 30-06-2021 - 2 years 01 month
  - Professor at Muthoot Institute of Technology & Science from 1-09-2016 to 24-05-2019 - 2 years 08 months
  - Principal / Vice Principal at Mangalam College of Engineering, Ettumanoor from 13-02-2012 to 31-08-2016 - 4 years 06 months
  - Lecturer / Sr. Lecturer / Asst. Professor / Asso. Professor at Rajagiri School of Engineering, Kakkanad, Kochi from 3-09-2021 to 10-02-2012 - 10 years 03 months
  - Provisional Lecturer / Guest Lecturer at RIT, Kottayam from 3-09-2021 to 10-02-2012 - 10 years 03 months
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## Journal/Papers Published

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- Manoj George, Elias Kochimoolayil G, Jayadas NH (2015) Mechanical and thermal properties of modified kaolin clay/unsaturated polyester nanocomposites. *Journal of Applied Polymer Science - Wiley Periodicals, Inc.* doi: 10.1002/app.43245
- K. Pratheesh, M. Ravi & Manoj George (2021): Characterisation of tensile fracture in squeeze casted Al–Si piston alloy, *International Journal of Cast Metals Research*, DOI: 10.1080/13640461.2021.1889163