



Dr. R CHARLES GODWIN

Assistant Professor- Mechanical

Dedicated and experienced College Assistant Professor with over 3 years of experience serving as an Assistant Professor in the Mechanical Department. A committed faculty member, passionate about working to further enhance the educational offerings of an institution.

WORK EXPERIENCE

- * April 2023 – Present
Assistant Professor at KINGS ENGINEERING COLLEGE, Chennai
- * July 2017 – August 2019
Assistant Professor at RAJAS ENGINEERING COLLEGE, Tirunelveli
- * August 2013 – December 2014
Quality Inspector at NEWALL ENGINEERING, Ambattūr

EDUCATION

- * June 2008 – March 2009
12th. St.Joesph's Matric. Hr.Sec.School, Veppoor. 67%
- * June 2006 – April 2007
10th. St.Joesph's Matric. Hr.Sec.School, Veppoor. 67%
- * July 2009 – November 2014
B.E (Mech) Pallavan College of Engineering, Kanchipuram
5.96CGPA
- * July 2015 – May 2017
M.Tech (Engg. Design) Karunya university, Coimbatore.
8.26 CGPA with Distinction
- * August 2019 – October 2023
Ph.D. (FULLTIME) Vels institute of science technology and advanced studies, Chennai.

PUBLICATIONS

- **Materials Today: Proceedings, April 2018**
STUDY ON THE INFLUENCE OF SHAFT MATERIAL ON VIBRATION IN ROTATING MACHINERY.
- **JMRT, October 2021**
OPTIMIZATION OF CROWN AND PINION USING METAL MATRIX COMPOSITE.
- **Materials Today: Proceedings, August 2022**
EXPERIMENTAL INVESTIGATION OF HIGH CARBON STEEL MMC FOR CROWN PINION GEAR.
- **Surface Review and letters, May 2023**
MICROSTRUCTURAL & CORROSION ANALYSIS OF CROWN PINION WITH VARIOUS COMPOSITION OF HIGH CARBON STEEL AND SILICON CARBIDE.

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LANGUAGES

★★★★☆ English

★★★★★ Tamil

Orcid Id : <https://orcid.org/0000-0002-4109-4424>

Scopus Id: 57202986602

Google Scholar: [CHARLES GODWIN R - Google Scholar](#)

SKILLS

★★★★★ Fast Learner

★★★★★ Adaptability

★★★★★ Ability to Work in a Team

★★★★★ Communication Skills

★★★★★ Microsoft Office

ADDITIONAL RESPONSIBILITIES

- NBA Criteria 2 In charge at Kings Engineering College, Chennai.
- NAAC Criteria 2 In charge at Kings Engineering College, Chennai.
- Class coordinator.
- Department Timetable In charge.
- NSS Program Officer at Rajas Engineering College, Tirunelveli.

Date:

Place:

Dr. R CHARLES GODWIN