

Name: Dr. Vijaykumar Guna

Designation: Assistant Professor

Experience: 8+ Years

- Assistant Professor, RNS Institute of Technology: Oct 2025 Present
- Assistant Professor, Presidency University: Nov 2024 Oct 2025
- Assistant Professor, CIIRC: Sept 2023 Oct 2024
- Senior Research Engineer, CHRC: Aug 2020 Aug 2023
- Junior Research Fellow, KSSRDI: July 2019 July 2020
- Research Associate, CIIRC: Aug 2016 June 2019
- Research Associate, Jain University: Nov 2015 July 2016
- Design Engineer, Nikit Engineers: Dec 2012 Jan 2014

Qualifications:

- B.E. Mechanical Engineering, Visvesvaraya Technological University (VTU), Karnataka
- M.Tech Energy Engineering, Jain University, Karnataka
- Ph.D Mechanical Engineering Sciences, Visvesvaraya Technological University (VTU), Karnataka

Specializations (Academic): Mechanical Engineering, Energy Engineering

Specializations (Research): Biodegradable Polymers, Bio composites, Agricultural Residue Composites,

Sustainable Materials, Energy Materials

Publications:

I have published 47 research papers in Scopus-indexed / Web of Science journals, achieving 2072 citations with an h-index of 21.

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ResearchGate <u>URL:https://www.researchgate.net/profile/Vijaykumar-Guna?ev=hdr_xprf</u> Scopus Account URL: https://www.scopus.com/authid/detail.uri?authorId=57190573784</u>

Clarivate Account URL: IRZ-8822-2023 (Clarivate account ID) https://www.webofscience.com/wos/author/record/IRZ-8822-2023

Google Scholar Account URL: https://scholar.google.co.in/citations?user=nQV4rWEAAAAJ&hl=en

ORCID ID: https://orcid.org/0000-0002-3489-0908

Awards Received: IEI Fellowship, CSIR Fellowship, IEI Membership