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Dr Aditya Kolakoti is Associate Professor in the Department of Mechanical Engineering, Raghu Engineering College (Autonomous), Visakhapatnam, India. At Raghu Engineering College, he did research in Biofuel production from different feed-stocks using homogeneous and heterogeneous catalysts. Currently, he is working on Artificial Intelligence (AI) applications for the prediction of optimum diesel engine combustion and emissions using renewable fuels.

Dr Aditya Kolakoti received his **PhD in 2017** from Andhra University College of Engineering (Autonomous), Andhra University, Visakhapatnam, India, under the supervision of **Prof B.V.A.Rao**.

He has published more than 30 research papers in reputed international journals and was awarded with **Young Engineer Award** from the Institute of Engineers India in 2019.

He is **Editor-in-chief** for International Journal of Progressive Research in Science and Engineering (ISSN 2582-7898) and also serves as an editorial board member for reputed international journals.

Current Research

Biofuels; Renewable Energy; Artificial Intelligence

Research Publication Links

ORCID

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Google Scholar

https://scholar.google.co.in/citations?user=6s_t1hFiyIC&hl=en

Scopus ID

<https://www.scopus.com/authid/detail.uri?authorId=57191159862>

Research Gate

<https://www.researchgate.net/profile/Aditya-Kolakoti>