



# ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY(A) (An AUTONOMOUS Institution)

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Accredited by NBA\* Accredited by NAAC A+ Grade with CGPA of 3.40

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## International Journals (With Impact Factor)

1. Haytham F. Isleem, Tang Qiong, **Naga Dheeraj Kumar Reddy Chukka**, Rakesh Kumar, T. Vamsi Nagaraju, Asmaa Y. Hamed, Machine learning and nonlinear finite element analysis of fiber-reinforced polymer-confined concrete-steel double-skin tubular columns under axial compression, *Structural Concrete*, 2024. <https://doi.org/10.1002/suco.202300835>

SCIE IF:3, Q1, H-index: 54

## International Journals (Scopus)

1. Ramya Swetha R, Selvaprakash S, Srinivas Angadi, Swamy nadh V, Cici Jennifer Raj J, Forecasting Compressive Strength of M30 Grade Self-Compacting Concrete Utilizing Artificial Neural Networks with Agricultural Waste Incorporation, *Nanotechnology Perceptions*, 20, 784–797, 2024, <https://doi.org/10.62441/nano-ntp.v20iS5.72>