



ANNAMACHARYA UNIVERSITY

EXCELLENCE IN EDUCATION; SERVICE TO SOCIETY
(ESTD, UNDER AP PRIVATE UNIVERSITIES (ESTABLISHMENT AND REGULATION) ACT, 2016)
Rajampet, Annamayya District, A.P – 516126, INDIA

Faculty Profile

• Basic Information:

NAME	:	N NAGARAJU
DESIGNATION	:	ASSISTANT PROFESSOR
DEPARTMENT	:	MECHANICAL ENGINEERING
DATE OF BIRTH	:	09-05-1991
DATE OF JOINING	:	18-09-2014
EMAIL ID	:	Aits.med.nr@gmail.com
EMPLOYEE ID	:	1017



• Academic Profile:

Qualification	Name of the Board/University	YEAR
M.Tech.	AITS, RAJAMPETA/JNTUA	2014
B.Tech.	AITS, RAJAMPETA/JNTUA	2012

• Research Details:

1. Areas of Specialization	:	CAD/CAM
2. No. of Publications	:	04
3. Awards Received	:	-
4. Research Guidance		
	No. of PhD Guided:	00
	No. of M.Tech. Guided:	00
	No. of B.Tech. Guided:	11
5. Details of Professional Membership:		ISR D
6. Subjects Taught	:	AUTOMATION AND ROBOTICS NON CONVENTIONAL SOURCES OF ENERGY ENGINEERING DRAWING MODERN MACHINING PROCESSES

• Publication Details:

Title	Publisher	Published Year
1. Optimization of Process Parameters of EDM Process Using Fuzzy Logic and Taguchi Methods for Improving Material Removal Rate and Surface Finish	Elsevier	2018



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2. Optimization of Electrical Discharge Machining Process parameters for 17-7 PH Stainless Steel by using Taguchi Technique	Elsevier	2020
3. Experimental Procedure to Develop an IoT Based Smart Home Automation System Using Intelligent Sensors Association	IEEE Publications	2024
4. Design and Development of a Novel Sensor Assisted Vehicle Count Prediction Using Modulated Deep Learning Principles	IEEE Publications	2024

- Patent Details:**

Title of Patent	Submitted/Published/Awarded
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