



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. Keerthi
DESIGNATION : Assistant Professor
DEPARTMENT: Mechanical Engineering
DATE OF BIRTH : 30-07-1990
DATE OF JOINING : 25-10-2012
EMAIL ID : aits.med.nk@gmail.com
EMPLOYEE ID: AITS031018



Academic Profile:

Qualification	Name of the Board/University	YEAR
M.Tech.	Jawaharlal Nehru Technological University , Anantapur	2013
B.Tech.	Jawaharlal Nehru Technological University , Anantapur	2011

Research Details:

1. Areas of Specialization	:	MACHINE DESIGN
2. No. of Publications	:	6
3. Awards Received	:	-
4. Research Guidance		
	No. of PhD Guided:	-
	No. of M.Tech. Guided:	-
	No. of B.Tech. Guided:	-
5. Details of Professional Membership:		
6. Subjects Taught	:	Mechanics of Solids, Industrial Management, Management Science, Unconventional Machining Process, Power Plant Engineering, Advanced Mechanics of Solids, Mechanical Vibrations, Engineering Drawing, Design Of Machine Elements.



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

Publication Details:

Title	Publisher	Published Year
1. Optimization Of Process Parameters In Wire-Edm For Stainless Steel-304 By Using Grey-Relational Analysis	Journal of physics :	2024
2. Machining Of Brass And Analysing The Machining Characteristics By Fuzzy And Taguchi	Materials today proceedings	2023
3. Design And Structural Analysis Of Missile Nose Cone	AENSI	2017
4. Design Modification And Analysis Of Flywheel Using In Thresher Machine	IJET	2016
5. Modelling And Analysis Of Machining Characteristics Of Metal Matrix Composite In Milling Process	IJET	2016
6. Design And Fabrication Of Solar Powered Automatic Headlight Brightness Controller.	i-Manager	2015
7. Modelling And Analysis Of Machining Characteristics Of En-8 Steel In Drilling Process	IJERT	2013

Patent Details:

Title of Patent	Submitted/Published/Awarded
-	-