



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE Affiliated to JNTU Kakinada)

Ganguru, Vijayawada – 521 131. Phone: 0866 – 2583842 /

43. Email: dietoffice2009@rediffmail.com; URL:

www.diet.ac.in

FACULTY PROFILE

Name of the Faculty B. Durgasailaja
Designation Assistant Professor
Date of Joining 11-07-2024
Nature of Association Regular
Email & Phone No bdurgaroshan9@gmail.com



Department Electronics and Communication Engineering.

Educational Background

1. Pursuing Ph.D at KLU, Vaddeswarum (MEMS Accelerometers)
2. M.Tech (Embedded Systems) from Vignan Engg college, Vadlamudi.
3. B.Tech (EIE) from VR Siddhartha Engg College, Kanoor, Vijayawada.

Areas of Specialization MEMS-Micro Electro Mechanical Systems

Research Areas MEMS Accelerometers.

Experience 16 -1/2 Years

Sl. No	Institute	Designation	Period
1	DhaneKula Institute of Engineering & Technology, Ganguru	Assistant Professor	11-07-2024 - till date
2	VLSIGURU Institute, Bangalore	Joined in Online Course Frontend Functional verification course	Sept 23, 2023 continuing till today
3	MS university, Vadodara, Gujarat	Temporary Assistant Professor	10-08-2014 – 30-07-2021

4	Lakireddy Balireddy college of Engineering & Technology, Mylavaram	Associate Professor	01-01-2011 – 30-07-2014
5	Lakireddy Balireddy college of Engineering & Technology, Mylavaram	Assistant Professor	13-07-2005 – 31-12-2010

List of Publications (National and International Journals):

1. Fundamentals of MEMS Technology, S. DURGA SAILAJA, et.al Advances in applied science research, 2(6),570-579(2011).
2. Microelectromechanical Systems (MEMS) Technology, S. DURGA SAILAJA, et.al Archives of Applied Science Research, 4(1),307-314[2012].

National/International Conferences ((National and International):

1. Presented a paper in National seminar on “Design, fabrication and characterization of capacitive MEMS accelerometer” by DurgaSailaja Simhadri organized by LBRCE (Lakireddy Balireddy College of Engineering) Mylavaram, Andhra Pradesh.

Achievements / Awards etc.,

1. Ratified as Assistant Professor from JNTU, Hyderabad.
2. Gate is qualified with a rank of 1156.
3. Got sanctioned DST under Women scientist-A scheme

B.DURGA SAILAJA