




ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTU Kakinada)

Accredited by NAAC & An ISO 9001:2015 Certified Institution

ITI Road, ALC Campus, VIJAYAWADA - 520 008 :: Website : www.aliet.ac.in :: Ph : 0866 - 2476161

FACULTY PROFILE

<p>Name of the Faculty</p>	<p>Ms.D.Hepzibha Rani</p>		
<p>Designation</p>	<p>Assistant Professor</p>		
<p>Department</p>	<p>ELECTRONICS AND COMMUNICATION ENGINEERING</p>	<p>Date of Birth 23/08/1989</p>	
<p>Date of Joining the Institution</p>	<p>04-02-2021</p>	<p>Native place Vijayawada, AP, India</p>	
<p>Academic Qualification with Class/Grade</p>	<ul style="list-style-type: none"> • PG : M.Tech (ECE) First Class with Distinction from JNTUK. • UG : B.Tech (ECE) First Class from Nagarjuna university. 		
<p>Professional Qualification</p>	<ul style="list-style-type: none"> • Two day staff training program on “simulation of linear & digital integrated circuits” at Gudlavalleru engineering college 		
<p>Employee ID</p>	<p>ALIET-21-10</p>		
<p>E-mail / Mobile</p>	<p>hepzibharanidasari@gmail.com 9849613869</p>		
<p>Total Experience in Years</p>	<p>Teaching: 05 years</p>	<p>Industry 00</p>	<p>Research : 00</p>
<p>Papers Published in Journals -</p>	<p>2</p>	<p>Articles in Books: 0</p>	
<p>Faculty Development Programmes attended:</p>	<p>04</p>	<p>Guest Lectures Delivered: 00</p>	

Papers presented in Conferences/ attended	National: 01	International: 02 / Workshops: 04
Are u a PhD Guide? If Yes, Give field & University	Field: ---	
PhDs / Projects Guided	PhDs : 00	Projects at PG Level : 00
	MPhil -00	Projects at UG Level: - 22
Books Published/IPRs/Patents	NIL	
Professional Memberships	NIL	
Editorial Board Membership	NIL	
Board of Studies Member:	NO	
Foreign Projects	NIL	
National Project	NIL	
Grants fetched	00	
Awards -		
Conferences/ Seminars / Workshops / FDP Organised @ ALIET	NIL	
Any Other Achievements		
Other Responsibilities		
Whether Ratified by University (Yes/No)	YES	
Faculty Development Programmes attended: 2019-20		
<ol style="list-style-type: none"> 1. One week faculty development programme on “ Hands on experience in signal processing applications ” at Gudlavalleru engineering college. 2. Research and development in electromagnetic interference applications. 3. One day research and development facilitation workshop. 4. Research in signal and imagr processing on FPGA’s &Embedded platform. 5. Development of wireless sensor networks using network simulator(NS2)-Hands on experience. 6. One week refreshment course on Micro processor and microcontroller. 		
Online Webinars Attended: 2019-20		
<ol style="list-style-type: none"> 1. 2. 3. 		
Online Quiz Programme attended: 2019-20		

- 1.
- 2.
- 3.

Post-Doctoral Publication / Seminars/Workshops/Guest Lectures:

- 1.
- 2.
- 3.

List of Publications in Journals

- A New Secure Image Transmission Technique Via Secrete_Fragment_Visible Mosaic images by nearly Reversible Colour Transformations.
- A Wireless Sensore application to mesure traffic congession and classification of vehicles.
- Algorithms for hiding data in speech signals.
- Blind SourseSeperation for Speech Music and Speech Speech Mixture.

List of Publications (A Peer-Reviewed Journal)

- 1.

Articles published in Book:

- 1.
- 2.
- 3.

National Seminars

- 1.
- 2.
- 3.

International Seminars:

- 1.
- 2.
- 3.

Workshops

- 1.
- 2.
- 3.

Guest Lectures

- 1.
- 2.
- 3.

Prizes

- 1.
- 2.
- 3.

Social Activities

- 1.
- 2.
- 3.

Events Organized

- 1.
- 2.
- 3.

