



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 PRPOFILE

Name of the Faculty	Mr. Mohammed Abdul Aziz	
Designation	Assistant Professor	
Date of Joining	02-12-2019	
Nature of Association	Regular	
Email & Phone No	abdulspract@gmail.com & +91-8639560776	
Department	Electronics and Communication Engineering	
Educational Background	1. M.Tech (ES) from KL University, Vaddeswaram 2. B. Tech (ECE) from Nimra Institute of Science & Technology, Ibrahimpnam Affiliated to JNTUK.	
Areas of Specialization	Embedded Systems	
Research Areas	IoT using Microcontrollers and sensors	
Total Experience	7 Years	
Teaching/Research Experience	7 Years Teaching Experience	

Sl. No	Institute	Designation	Period
1	DhaneKula Institute of Engineering & Technology, Ganguru	Assistant Professor	02.12.2019 – Till date
2	Ramachandra College of Engineering & Technology, Eluru	Assistant Professor	20.10.2014 to 31.11.2019
3	Sri Vani Group of Institutions, Chevuturu	Assistant Professor	10.06.2013 to 16.10.2014

List of Publications (National and International Journals):

1. Md.Abdul Aziz, R.Naga Lakshman Rao, P.Sravan Sai, “Kidney stone detection in computed tomography images using K-means segmentation algorithm”, In *Suraj Punj Journal For Multidisciplinary Research-ISSN NO:2394-2886 Vol. 09, Page No:645, Issue 3, 2019.*
2. Md.Abdul Aziz, A.Sai Kumar, G. Gopi Chandh, “Shape Based Organ Detection Using Image Processing”, In *Suraj Punj Journal For Multidisciplinary Research-ISSN NO:2394-2886 Vol. 09, Page No:828, Issue 3, 2019.*

3. Md.Abdul Aziz, K.Sreenivasa Ravi, B.Venkata Ramana, "Pilgrims Tracking and Identification Using RFID Technology" In *Advances in Electrical Engineering Systems (AEES)* Vol. 1, No. 2, 2012, ISSN 2167-633X.
4. Md.Abdul Aziz, K.Sreenivasa Ravi, B.Venkata Ramana, "RFID BASED MOBILE ROBOT IN INDUSTRIES USING ZIGBEE", *Advances in Intelligent Transportation Systems (AITS)* Vol. 1, No. 2, 2012, ISSN 2167-6399.
5. Md.Abdul Aziz, K.Jyothi Kameswari, "Web-Server based Student Attendance System using RFID Technology", *International Journal of Engineering Trends and Technology (IJETT) - Volume4Issue5- May 2013*.
6. Md.Abdul Azziz, Ch.Pavan Kumar, P.Yaswanth Kumar "RFID Based Security and Access Control System using ARDUINO", In *IJMTST Volume: 2 | Issue: 04 | April 2016 | ISSN: 2455-3778*.
7. Md.Abddul Aziz, Ch.Manideep "Multibank Account with Single Pin Access Smart Card", *International Journal of Applied Sciences, Engineering and Management* ISSN 2320-3439 Vol. 05, No. 02, March 2016, pp. 53 – 56.

Md. Abdul Aziz