



# DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE Affiliated to JNTU Kakinada)

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## FACULTY PROFILE

<b>Name of the Faculty</b>	Mohammed Abdul Aziz		
<b>Designation</b>	Assistant Professor		
<b>Date of Joining</b>	02-12-2019		
<b>Nature of Association</b>	Regular		
<b>Email &amp; Phone No</b>	abdulspract@gmail.com & 8639560776		
<b>Department</b>	Electronics and Communication Engineering		
<b>Educational Background</b>	1. M.Tech (Embedded Systems) from K.L.University, Vaddeswaram 2. B.Tech (ECE) from Nimra Institute of Science & Technology, Ibrahimpatnam Affiliated to JNTUK.		
<b>Areas of Specialization</b>	Embedded Systems		
<b>Research Areas</b>	Machine Learning in IoT		
<b>Experience</b>	10 Years		
<b>Sl. No</b>	<b>Institute</b>	<b>Designation</b>	<b>Period</b>
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 16.10.201

### List of Publications (National and International Journals):

1. Md.Abdul Aziz,R.Naga Lakshman Rao, P.Sravan Sai,“Kidneystone detection in computed tomography images using K-means segmentationalgorithm”,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. GopiChandh,“ShapeBased OrganDetection 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.SreenivasaRavi, B.VenkataRamana, "PilgrimsTracking andIdentification Using RFIDTechnology" 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"RFIDBased Security and Access Control System usingARDUINO", 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 ManagementISSN 2320-3439 Vol. 05, No. 02, March 2016, pp. 53-56.*

**Md. Abdul Aziz**