DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY (Approved by AICTE Affiliated to JNTU Kakinada)

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			FACULTY	PRPOFILE		
Name of the Faculty			Kodali Sandhya Rani			
Designation			Asst.Professor			
Email & Phone No			kodalisandhyarani@gmail.com 9885420222		(a) (a)	
Date of Joining			02/07/2014			
Nature of Association			Regular			
Department			Computer Science &			
Educational Background			B.Tech, M.Tech			
Research Areas			Data Mining, Software Engineering			
Experience			8 years			
	S.No	Institute		Designation	Period	
	1 Dhanekula Ing Engineering &			Asst.Professor	02-07-2014 to Till Date	
	2 Sarojini Instit Technology		ute of Engineering &	Asst.Professor	Nov 2012 to Oct 2013	

Paper Publications

- Potential Role of Social Networks In Health Care Information Exchange, International Journal of Computer Applications 58(7): 38-42vol 1.9 - 2012.
- Classification of Vertebral Column using Naïve Bayes Technique, International Journal of Advance Research in Computer Science and Software Engineering volume 58(7): 38-42, 9298-3514
- Effective Service Oriented Architecture for Interoperability of e-Services, Journal of Global Research in Computer Science SSN:2277 B128X, Volume-4,Issue 8,August- 2014.
- An Effective global face name matching framework using error correcting graph matching algorithm,
 Volume 6, No.8, August 2015, journal of global search in computer science, ISSN-2229-371X
- IOT Based Accident Alert and Real Time Vehicle Tracking Using GSM & Samp; GPS, 2019 JETIR ,March 2019, Volume 6, Issue 3 (ISSN-2349-5162)
- E- Bus Pass, 2019 JETIR March 2019, Volume 6, Issue 3, (ISSN-2349-5162)
- Classification And Prediction For Hospital Admissions Through Emergency Department, IRJET e-ISSN: 2395-0056 Volume: 07 Issue: 03 | Mar 2020

Certification / Training / Computer Skills acquired

- Participated in One week workshop on 'Data Structures' organized by LBRCE from 8th Dec to 12th Dec,2014.
- Participated in IBM SEED Program, 3 Day workshop organized by Dhanekula Institute of Engineering & technology from 08/10/2015 to 10/10/2015.
- Participated in 10days Faculty Development Program on 'Data Warehousing & Business Intelligence' jointly organized by Electronics & ICT Academy NIT, Warangal and Department of Information Technology, VRSEC during on 20-04-2016 to 30-04-2016.
- Participated in Three day Faculty Development Program on 'Big Data Analytics & Computer Forensics' organized by Department of Computer Science & Engineering on 2-05-2016 to 4-05-2016.
- Participated in one week Faculty Development Program on 'Python & R Programming' organized by Electronics & ICT Academy NIT, Warangal and Department of CSE, Dhanekula Institute of Engineering & Technology from 26-12-2016 to 31-12-2016.
- Participated in 'AWS Technical Essential', 2 Day workshop organized by AWS and APSSDC from 12/10/2017 to 13/10/2017.
- Participated in one week Faculty Development Program on 'IOT and Analytics' organized by Electronics & ICT Academy NIT, Warangal and Department of CSE, Dhanekula Institute of Engineering & Technology from 21-10-2017 to 26-10-2017
- IUCEE International Engineering Educators Certification Program, July 2018- Jan 2019
- NPTEL Online Certification Software Engineering July 2019 Oct 2019
- COURSERA Data Visualization
- COURSERA IBM What is Data Science
- COURSERA Programming for Everybody
- COURSERA Python Data structures
- COURSERA Google Technical Support Fundamentals
- COURSERA Introduction To The Internet Of Things And Embedded Systems
- Faculty Development program on "APPLIED MACHINE LEARNING & DEEP LEARNING" -Organized by APSSDC from June 15 -20 2020
- "RESEARCH INSIGHT ZONES IN MACHINE LEARNING" Organized by SRI VASAVI ENGINEERING COLLEGE June 25-27 2020
- Faculty Development program on "AI AND DEEP LEARNING" Organized by APSSDC from June 15
 -20 2020 from july 1 to July 28, 2020