## <u>Profile</u>

Name of the Faculty	N RADHIKA AMARESHWARI		
Designation	Assistant Professor		
Department	Information Technology		
Area of Interest	Networks, AI and ML		
Subjects Taught	<ul> <li>Computer Organization, Operating Systems Software Testing Methodologies, OOAD,</li> <li>Information Security, Artificial Intelligence,</li> <li>Compiler Design, Soft computing, Computer</li> <li>Architecture and Assembly language</li> <li>Programming, Computer Networks</li> </ul>		
JNTUH Registration Id	71150406-142643		
College Staff Code	SC0772		

## Educational Qualifications:

S.No.	Degree	Specialization	University/College	Year
1	M.Tech	IP	Karshak Engineering	2010
			College, JNTUH	
2	B.E	IT	Muffakham-Jah College	2005
			of Engineering and	
			Technology,Osmania	
			University	
	Inter	M.P.C	Gowtham Junior College	2001
	SSC	-	Vidyodaya High School	1999

## **Publications**:

S. No.	Research Publications		
1	Strategies for Network Intrusion Detection using Machine Learning		
	Algorithms, International Journal of Recent Technology and		
	Engineering (IJRTE), May 2019		
2	A New Secure Intrusion-Detection System for MANETs, International		
	Journal of Research, October 2016		
3	An Upper Confidence Bounds for Self-Adaptation of Playing Strategies		
	in General Game Playing, International Journal of Research in Advent		
	Technology, Vol.3, No.3, March 2015		
<u>Experi</u>	Experience:		

## Experience:

Teaching	10
Industry	0
Research	0
Total Experience	10