


## Profile

<b>Name of the Faculty</b>	K.BALA TRIPURA SUNDARI	<p>Latest Passport Size</p>  <p>Photo</p>
<b>Designation</b>	ASSISTANT PROFESSOR	
<b>Department</b>	CSE(C.S)	
<b>Area of Interest</b>	MACHINE LEARNING	
<b>Subjects Taught</b>	DAA,PPS,DS,C++,JAVA,OS,DBMS,CN	
<b>JNTUH Registration Id</b>	9210-160213-101450	
<b>College Staff Code</b>	SC1562	

### Educational Qualifications:

S.No.	Degree	Specialization	University/College	Year
1	Ph.D	IOT	NIT Thrichi	2021
2	M.Tech		Nagarjuna University	2010
3	M.C.A	65%	Nagarjuna University	1998
4	Bsc (computers)	67%	Nagarjuna University	1995
5	Intermediate	68%	Board of Intermediate Education	1992
6	S.S.C	65%	Board of Secondary Education	1989

### Publications:

S. No.	Publication details
1	<b>A. Nirmal Kumar, Kamineni B.T. Sundari, A Mahalakshmi, "Efficient Classification Of Cardiotocogram Data By Improved Bi-Model Neural Network", International Journal of Scientific &amp; Technology Research, Volume 9, Issue 2, Year 2020</b>

2	Ramesh Banoth, <b>Kamineni B T Sundari</b> , " <i>Raspberry Pi Controlled Electronic Signboard</i> ", Journal of Engineering Research and Application, Volume 9, Issue 1, Year 2019
3	<b>K. Bala Thripura Sundari</b> , K. Venkataramu, K. Kiran Kumar, " <i>Supervise Data Service in Multi-Cloud Storage Using Cryptographic Model</i> ", International Journal of Advanced in Management, Technology and Engineering, Volume 8, Issue 5, Year 2018
4	D. Eshawr, B. Ramesh, <b>K. Bala Thripura Sundari</b> , " <i>A Power Efficient Network Layer Routing Protocol Using Cross Layer Design with Ant Colony Optimization</i> ", International Journal of Management, Technology And Engineering, Volume 8, Issue 12, Year 2018
5	K. Suparna, <b>K. Bala Thripura Sundari</b> , K. VenataRamu, " <i>A New Thresholding based Approach for Wormhole Attack Prevention in MANETs</i> ", International Journal of Research, Volume 7, Issue 11, Year 2018
6	<b>K. Bala Thripura Sundari</b> , A. Venugopal, B. Ramesh, " <i>Compatibility Encryption Scheme with Function Key Revocation Technique in Cloud Computing</i> ", International Journal of Advanced in Management, Technology and Engineering, Volume 7, Issue 8, Year 2017
7	Kaluva Manasa, <b>Kamineni BT Sundari</b> , " <i>Analysis of Reuse Technique for Cloud Lifecycle &amp; Emergence of Software Patterns</i> ", International Journal of Advanced Research Foundation, Volume 3, Issue 11, Year

	2016
8	<b>Kamineni B.T. Sundari</b> , Muktharbaba Shaik, S. P. Choudary Kurra, “ <i>A new Approach on Survey of Cut Detection in Wireless Sensor Networks</i> ”, International Journal on Recent and Innovation Trends in Computing and Communication, Volume 1, Issue 10, Year 2013

**Experience:**

<b>Teaching</b>	12
<b>Industry</b>	0
<b>Research</b>	0
<b>Total Experience</b>	12