


Name: CHIKATI ARAVIND KUMAR								
								
Qualification : M.TECH CSE JNTU HYDERABAD Additional Qualification: CISCO-CCNA INSTRUCTOR								
Experience: 5 YERAS								
Area of Interest: COMPUTER NETWORK, NETWORK SECURITY , CLOUD COMPUTING								
Subjects Taught: 1.DATA COMMUNICATION AND COMPUTER NETWORK 2. NETWORK SECURITY & CRYPTOGRAPHY 3. MOBILE COMPUTING 4. ADHOC SENSOR NETWORK 5. INFORMATION SECURITY MANAGEMENT 6. OPERATING SYSTEM								
Research Publications: 1. " Secure Distributed Collection of Data Using Participator Sensing Paradigm " in Int. Journal of Engineering Research and Application Vol. 6, Issue 6, (Part -5) June 2016 2. " Key Updating for Leakage Resiliency with Application to AES Modes of Operation " in International Journal of Research Volume 03 Issue 17 November 2016 3. " Passive Ip Trace back: Disclosing the Locations of Ip Spoofers from Path Backscatter " in International Journal of Research Volume 04 Issue 13 October 2017 4. " Access Control On Mobile Cloud Computing Based On Modified Hierarchical Attribute Encryption " in International Journal of Research Volume 04 Issue 14 November 2017								
Projects guided:								
<table border="1"> <thead> <tr> <th>Title</th> <th>Student Name</th> <th>Year</th> </tr> </thead> <tbody> <tr> <td>1. KEY UPDATING FOR</td> <td>E.SAMATHA SREE</td> <td>2014-2016</td> </tr> </tbody> </table>	Title	Student Name	Year	1. KEY UPDATING FOR	E.SAMATHA SREE	2014-2016		
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1. KEY UPDATING FOR	E.SAMATHA SREE	2014-2016						

LEAKAGE RESILIENCY WITH APPLICATION TO AES MODES OF OPERATION	CHATURVED (14641D5810)	
2. Passive Ip Trace back: Disclosing the Locations of Ip Spoofers from Path Backscatter	Modem Pravalika	2015-2017
3. Access Control On Mobile Cloud Computing Based On Modified Hierarchical Attribute Encryption	Bethi Mounika.	2015-2017
4. Online Digital Locker	J.SINDHU R.SUSHMA G.AKHIL N.PRASHANTH	2013-2017
5. Online Bus Reservation System	B. RAVITEJA REDDY N.DHANRAJ G.VIKRAM M.SRINIKA	2014-2018

Workshops/Seminars/FDP's Attended:

1. ETHICAL HACKING WORKSHOP Conducted by Mr.Ankith Fadia at AARUSH'15 in SRM University ,kattankulathur.

2. a two day National level FDP on "**RESEARCH INSIGHTS IN CLOUD AND BIG DATA**" during 19 th and 20 th , sep 2015 in KITS warangal.

3. ASTRA 2K15 a two day national level acadamic enrichment program on "**Mobile and Cloud computing**" in Vaagdevi college of engineering , bollikunta on 27&28 november 2015.

4. a two day National level FDP on "**BIG DATA ANALYTICS USING HADOOP & R-TOOL**" during 8 th and 9 th , JULY 2016 in KITS warangal.

5. iON PRIDE Faculty Development Program -Webinar on **Internet of Things**, by TCS on 27th of September, 2017.

6. a one week FDP on "**Soft Computing** " in Vaagdevi college of engineering , bollikunta on 19th to 24th june 2017.

7. a one Day Faculty Development Programme on "**Networking Simulation using Qualnet Software**" at Vaagdevi College of Engineering, Warangal with DELLSOFT Technologies Pvt. Ltd. on 14th September, 2017

8. Faculty Enablement Program on "**Best Practices on Python & RDBMS** " conducted by **Infosys Limited** in **collaboration** with TASK at VBIT hyderabad from 29th jan to 2nd feb 2018.