# Profile of *<B.V.Koteswara Rao>*

Name: B.V.Koteswara Rao
Designation: Assistant Professor.
Department of MCA ,
Bapatla Engineering College, Bapatla.
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### SUMMARY:

- M.Tech in CSE from JNTU ,Kakinada..
- Total Experience of 6 years in Teaching.
- Published 1 articles in Journals.
- Guided ...
- Taught various subjects in the areas of Data Structures in C and C++, Operating Systems.

## EDUCATIONAL QUALIFICATIONS:

- Master of Technology (M. Tech) in CSE from Gudlavalleru Engineering College in 2012.
- MCA in Computer Applications from AKRG College under Andhra university in 2009.

### EXPERIENCE:

June, 2013 to date
 Assitant Professor, Bapatla Engineering College, Bapatla

### ADMINISTRATIVE EXPERIENCE:

- Departmental Alumni Coordinator.
- BECTAGON(Discipline Coordinator)

### SUBJECTS TAUGHT at PG LEVEL:

- Data Structures in C and C++ .
- Operating Systems.
- Object Oriented Modeling and Design using UML.

# **PUBLICATIONS:**

#### Articles in Journals:

- Title : Application Layer Based Packet Analysis And Intrusion Detection
- **Environment** : JAVA-NET BEANS Software.
- Publication Journal Name: International Journal of Engineering Trends and Technology-Volume3Issue4- 2012
- **Description** : Network forensics is basically a new approach when it comes to the network information security, because the IDS and firewall cannot always discover and stop the misuse in the whole network. This proposed work is used to capture and analyze the data exchanged among the many different IP trace back techniques like packet marking that assist a forensic investigator to recognize the promicious IP source packets. The proposed network forensics only focus on the network traffic capture ,ARP spoofing ,MAC spoofing ,attack alerting and traffic replay, that often results in the performance of forensics analysis difficulties. In this particular paper, the frameworks of distributed real time network intrusion forensics system, that's deployed in local area network environment is analyzed and investigated.