

Profile of <N.Kiran Kumar>

Name: *N Kiran Kumar*

Designation: Assistant Professor

Department of MCA ,

Bapatla Engineering College, Bapatla.

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SUMMARY:

- M.Tech in CSE from Bapatla Engineering College, Bapatla.
- Total Experience of 18 years in Teaching.
- Guided many student projects.
- Taught various subjects in the areas of Design & Analysis of Algorithms, Cryptography & Network Security, Unix & Shell Programming, Visual Programming etc.,

EDUCATIONAL QUALIFICATIONS:

- Master of Technology (M. Tech) in CSE from Acharya Nagarjuna University in 2009.
- MCA from Srirama Institute of Computer Technology, Tanuku in 2004.

EXPERIENCE:

- *Lecturer in Computer Applications in SRICT , Tanuku , 1 year.*
- *Associate professor in Computer Applications in Bapatla Engineering College , Bapatla , 11 years.*

ADMINISTRATIVE EXPERIENCE:

- Time Table Coordinator MCA department.
- Training & Place Coordinator MCA department.
- Addl. Controller of Examinations.
- NSS Coordinator.
- Member-Staff Grievances & Redressal Committee.

SUBJECTS TAUGHT at PG LEVEL:

- Design & Analysis of Algorithms.
- Cryptography & Network Security.

- Computer Networks.
- Data Structures Using C.
- Unix & Shell Programming.
- Visual Programming Techniques.
- Data Mining and Big Data.
- Internet of Things.

PUBLICATIONS:

Articles in Journals:

- **Environment** : Machine Learning, IoT and Cryptography & Network Security.
- **Publication Journal Name:** "Security Constraints in Cloud Computations", International Journal of advanced computer, electrical and electronics engineering, Vol. 1, Issue 1, Oct., 2011, pp. 75-80.
- **Publication Journal Name:** "A Hybrid Group Acceptance Sampling Plans For Life Tests Based On Half Logistic Distribution", NKK B.Varaprasad Rao, K.Srinivasa Rao, E.Ramesh Turkish Online Journal of Qualitative Inquiry 12 (Issue 7), 1293 – 1301
- **Publication Journal Name:** "An Overview On Outcome Based Education", Kiran Kumar Nuthalapati International Journal of Engineering Research & Technology (IJERT) 9 (8), 43-45
- **Publication Journal Name:** "Term Weight Measure based Approach for Fake News Detection", RKK SaiPrasanth K, Kiran Kumar N, Dr SrinivasaRao K BULLETIN MONUMENTAL 22 (4), 106 – 111.
- **Publication Journal Name:** "Evaluating HEALTH CARE Units USING MACHINE LEARNING MODELS", NKK Swathi Cheripelli, Dr A N K Prasannanjaneyulu SERSC 29, 1334-1347.

Conferences:

- "An Overview on Outcome Based Education", International conference in Advanced Computing Techniques – 202, ISBN-978-93-5473-030-6, and IJERT online journal with ISSN: 2278-0181.