



Brief Bio-data of

M.Tech (C.S.E) JNTUH

Total 8 years experience

Academic Qualification:

DEGREE	SPECIALIZATION	UNIVERSITY	YEAR OF PASSING	CLASS
M.Tech	Computer Science and Engineering	JNTUH	2012	Distinction
B.Tech	Computer Science and Engineering	JNTUK	2010	I
Diploma	DCME	COL.DS RAJ, PODURU, EG Dist.	2007	I
SSC	-	ZP High School, Sivakodu, EG Dist	2002	I

Certifications:

1. Successfully completed a NPTEL online certification Course on “**Machine Learning**” in during Feb – Apr 2019.
2. Successfully completed a NPTEL online certification Course on “**Python for Data Science**” in during Aug – Sep 2019 with **Elite Certificate**.

Training & Workshop:

1. Two Weeks Faculty Development Programme on “Data Science and Analytics”, during 09th - 21th December 2019 organized by St. Martin’s Engineering College, Hyderabad sponsored by AICTE.
2. One Week Faculty Development Program on “Python Programming” during 1st July-2019 -6th July-2019 Organized by Web Tek Labs Pvt. Ltd.
3. Two Day National Level Workshop on “Machine Learning for Human-Robot Collaborate and Artificial Intelligence Awareness” during 22nd-24th November, 2019 Organized by Malla Reddy Engineering College, Hyderabad, Sponsored by CSIR.
4. Eight Weeks Faculty Development Programme on “Machine Learning”, during Feb – Apr 2019 Organized by NPTEL-AICTE.
5. Four Weeks Faculty Development Programme on “Python for Data Science”, during Aug – Sep 2019 organized NPTEL.

Book Chapters

- Accepted book chapter titled “Cancer Prediction and Diagnosis Hinged on HCML in IoMT Environment” in the book Machine Learning & Internet of Medical Things in Healthcare (Elsevier).
- Accepted Book chapter titled “Compulsion of Cyber Intelligence for Rail Analytics in IORNT” in the book “Securing IoT and Big Data: Next Generation Intelligence” in Apple academic press, CRC press, a taylor & francis group.

List of Publications:

National:

1. Smart Computation Based Smart Card Information Using Rail Management System, Journal of Engineering Sciences, Vol. 10, Issue 12, Dec / 2019 ISSN NO: 0377-9254 .
2. A Secure One-Time Password Authentication Scheme Using Image Texture Features, International Journal of Advance Engineering and Research Development Volume 4, Issue 12, December -2017.

Professional Membership

1. Member in International Association of Engineers (Member Number: 253814)

Mrs. N.VINAYAKUMARI
Assistant Professor, MRITS.