

# KESHAV MEMORIAL INSTITUTE OF TECHNOLOGY

Narayanaguda, Hyderabad-500029

## FACULTY PROFILE

1. NAME : NELLORE SUDHA
2. JNTUH REGISTRATION ID : 1330-170102-154744
3. DATE OF BIRTH : 31-05-1991
4. DESIGNATION : ASSISTANT PROFESSOR
5. YEARS OF EXPERIENCE : 3.8 YRS
6. UG DEGREE : B.TECH (IT)
7. PG DEGREE : M.TECH (CSE)



8. **SUBJECTS TAUGHT:**

- Programming For Problem Solving(Using C)
- Data Structures using C
- OOPS through Java
- Python Programming
- Design Analysis and Algorithms
- Data Mining

9. **PAPER PUBLICATIONS IN INTERNATIONAL JOURNALS:**

S.No	Title	Details of Conference/ Publication	ISSN/ISBN No.
1	Implementing HOG features to Recognize Multilingual Characters in Machine Learning	DOI:20.18001.STD. 2020.V9I7.20.34210	ISSN NO: 0950-0707
2	Analytical Procedure for Sentiment Analysis in Opinion Mining	DOI:17.0002.JECA.2020 .V10I2.200786.4901	ISSN NO: 1934-7197

10. **CONTRIBUTIONS AT THE DEPARTMENTAL LEVEL:**

- NAAC FILE NO:15

11. **CONTRIBUTIONS AT THE COLLEGE LEVEL:**

- NSS COMMITTEE MEMBER

**12. REFRESHER COURSES/ WORKSHOPS/CONFERENCES ATTENDED:**

WORKSHOPS/ CONFERENCES/SEMINARS/FDP	Place	Duration	Sponsoring Agency
Machine Learning with Python (Hands-on)	Online	1 Week (15-20 June 2020)	BVRIT
Python 3.4.3 and Python Django	Online	1 Week (8-13 June,2020)	CMR Engg College
Cyber Security	Online	3 Days (08-13 June2020)	Anurag University
Cyber Security	Online	1 Week (7-12 July 2020)	CBIT and MGIT
Technologies for Healthcare	Online	3 Days (8-10 June 2020)	GMR ,Vizag
Cyber Forensics and Cyber Security	Online	1 Week (15-19 June 2020)	GNITS
Research Methodology	Online	2 Days (1-2 June 2020)	JIT,Tamilnadu
Operations Management Developing new perspective in the era of AI/ML	Online	1 Week (30-May to 04 June 2020)	MIT,Meerut
Recent Trends in Computing	Online	1 Week (5-10 June 2020)	Nalla Malla Reddy Engineering College
Ruby and Perl Programming	Online	1 Week 3-8 June 2020	St.Peter's Engineering College
Advanced Data Processing using ML,ANN & DL	Online	1 Week (13-17 July 2020)	TKR College of Engineering

**13. MEMBERSHIP OF PROFESSIONAL BODIES: Member OF CSI****14. ANY OTHER CONTRIBUTION:**

- Active participation in Finishing School Content Preparation
- Active participation in SONET classes

➤ **COMPLETED NPTEL COURSES:**

1. Machine Learning for Engineering and Science and Applications
2. Social Networks

➤ **COMPLETED COURSERA COURSES:**

1. Machine Learning Foundations: A Case Study
2. Capstone: Retrieving, Processing, and Visualizing
3. Using Python to Access Web Data
4. Using Databases with Python
5. Python Data Structures
6. Programming for Everybody (Getting Started with Python)