

KESHAV MEMORIAL INSTITUTE OF TECHNOLOGY
Narayanaguda, Hyderabad-500029

FACULTY PROFILE

1. NAME : PEDDURI VAMSHI KRISHNA
2. JNTUH REGISTRATIONID : 3605-161218-141042
3. DATE OF BIRTH : 25-09-1990
4. DESIGNATION : Assistant Professor
5. YEARS OF EXPERIENCE : 4 years
6. UG DEGREE : B.Tech-CSE
7. PG DEGREE : M.Tech-CSE (UGC-NET QUALIFIED)
8. Ph.D(AREA OF THE PH.D WORK) : -
9. SUBJECTS TAUGHT :
- Computer Networks
 - Operating System
 - Database Management Systems
 - Software Testing Management
 - Mathematical Foundations of Computer Science
 - Cloud Computing



10. PAPER PUBLICATIONS IN INTERNATIONAL CONFERENCES:

S. No.	Title with Page Nos.	Details of Conference Publication	ISSN/ISBN No.
1	Data Mining methods and Implementation of predictive data mining architecture using Effective Market Hypothesis	ICNTET-18	CFP18P34-PRT/978-1-5386-5629-7

11. CONTRIBUTIONS AT THE DEPARTMENTAL LEVEL:

- i) Subject Coordinator for Data Communication and Computer Networks for AY: 2019-20
- ii) Subject Coordinator for Operating Systems for AY: 2019-20
- iii) Member of Department Infrastructure In-charge

12. CONTRIBUTIONS AT THE COLLEGE LEVEL:

- i) **Active member in NBA team visit in 2017.**
- ii) **Member of College Maintenance Committee.**
- iii) **Handled File Number 20 for NAAC Work.**

13. REFRESHER COURSES/ WORKSHOPS/ CONFERENCES ATTENDED:

Attended:				
	Name of the Course / Summer School	Place	Duration	Sponsoring Agency
1	Artificial Intelligence applications through Machine Learning	Online	7 days (14 th – 18 th July 2020)	Balaji Institute of Technology & Science
2	FDP on Computer Network Simulation using NS2	Online	7 days (10-8-2020 to 14-8-2020)	Mahatma Gandhi Institute of Technology
3	FDP on Artificial intelligence and its applications	Online	6 days (25-5-2020 to 30-05-2020)	Ramachandra College of Engineering
4	FDP on Block Chain Technologies	Online	5 days (9-6-2020 to 13-6-2020)	Gudlavalleru Engineering College
5	Workshop on The growing role of IOT in Covid-19 and Health care	Online	3 days (8 th - 10 th June 2020)	Rajiv Gandhi Proudlyogiki Vishwavidyalaya, Bhopal
6	Webinar on Data Analytics-Innovative Research methods and Data Analysis	Online	1 day on 23-5-2020	Vignan's Institute Of Management And Technology For Women
7	Biomedical Imaging	Online	2 days (16 th -17 th June 2020)	Keshav Memorial Institute of Technology

14. MEMBERSHIP OF PROFESSIONAL BODIES: Member OF CSI-I1904895**15. ANY OTHER CONTRIBUTION:**

- i) Prepared **Lecture Notes** for the subject **Data Communication and Computer Networks**
- ii) Prepared **Lecture Notes** for the subject **Operating systems**
- iii) Prepared **Lecture Notes** for **Database Management System**
- iv) Prepared **Lecture Notes** for **Software Testing Management**
- v) Prepared **Lecture Notes** for **Mathematical Foundations of Computer Science**
- vi) Prepared **Workbook** for **Data Communication and Computer Networks**
- vii) Prepared **Workbook** for **Operating Systems**