

KESHAV MEMORIAL INSTITUTE OF TECHNOLOGY

Narayanaguda,Hyderbad-500029

FACULTY PROFILE

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- 1.NAME : CHAVALI SITA KAMESWARI
- 2.JNTUHREGISTRATIONID : 6867-161218-121516
3. DATE OFBIRTH : 20-06-1974
4. DESIGNATION : ASST.PROF.
5. YEARSOFEEXPERIENCE : 22YRS (KMIT : 4YRS)
6. UGDEGREE : BSC(MPCS)
7. PGDEGREE : M.TECH., MBA.,
8. Ph.D(AREAOFTHETPH.DWORK) : NLP
9. SUBJECTSTAUGHT :
- SOFTWARE ENGINEERING
 - SOFTWARE PROCESS AND PROJECT MANAGEMENT
 - OPERATING SYSTEMS
 - ARTIFICAIL INTELLIGENCE
 - COMPUTER GRAPHICS
 - OBJECT ORIENTED SOFTWARE ENGINEERING
 - SYSTEM PROGRAMING
 - C PROGRAMING
 - JOY OF COMPUTING USING PYTHON
 - DATABASE MANAGEMENT SYSTEM

10. PAPERPUBLICATIONSININTERNATIONALJOURNALS:

- i. A Paper titled **Design and Development of an Automatic Text Summarization Using Pragmatic-Enabled Features with LMS based Neural network** was published in **International Research Journal of Engineering and Technology (IRJET)** 2(6), sep 2015 with ISSN: 2395-0056(Online) ISSN: 2395-0072(Print)
- ii. A Paper titled **A Novel Cryptographic Approach for preventing attacks in a Network** was published in **International Journal of Computer Science and Information Technology (IJCSIT)** 6(6), 2015 with ISSN: 0975-9646(Print)

- iii. A Paper titled **Leakage-resilient Cryptosystem with efficient and flexible key delegation in Scalable Cloud Storage** was published in [International Journal of Computer Sciences and Technology](#) (IJCST) 6(1), Jan-Mar 2015 with ISSN: 0976-8491(Online) ISSN: 2229-4333(Print)
- iv. A Paper titled **Matching XML Documents in Hierarchical data** was published in [International Journal of Computer Sciences and Technology](#) (IJCST) 5(4), Oct-dec 2014 with ISSN: 0976-8491(Online) ISSN: 2229-4333(Print) .
- v. A Paper titled **A Fuzzy Grid-Clustering algorithm** was published in [International Journal of Computer Sciences and Technology](#) (IJCST) 2(3), Sep 2011 with ISSN: 0976-8491(Online) ISSN: 2229-4333(Print) .
- vi. A Paper titled **A Machine Doctor for Diagnosis of Gynec& Obstetric Problems Using Neural Networks** was published in [International Journal of Computer Sciences, Systems Engineering and Information Technology](#) (IJCSSEIT) 3(2), July- Dec 2010 with ISSN: 0974-5807.
- vii. A paper titled “**Brain informatics expert system using the techniques of machine learning**” was published in the proceedings of the **international conference** on “Millennium Development Goals the role of ICT and other appropriate technologies MDFICT-2009” with ISBN : 978-93-80043-64-7.

11. PAPER PUBLICATIONS IN INTERNATIONAL CONFERENCES:

S. No.	Title with Page Nos.	Details of Conference Publication	ISSN/ISBN No.
1	Metric - Driven load balancing system in WMS on distributed computing platform	IEEE 3rd International Conference on Machine Learning and Computing (ICMLC-2011) feb-2011.	978 - 1- 4244 – 9253 -4
2	Brain informatics expert system using the techniques of machine learning	Millennium Development Goals the role of ICT and other appropriate technologies MDFICT-2009	978-93-80043-64-7

12. PAPER PUBLICATIONS IN NATIONAL CONFERENCES:

S. No.	Title with Page Nos.	Details of Conference Publication	ISSN/ISBN No.
1	Gynacology Expert System	96th Indian Science Congress conducted at Shillong during Jan 03-07, 2009	0373-0786- 02861
2	Role of Pattern Recognition in Expert Systems	95th Indian Science Congress conducted at at Andhra University during Jan 03-07, 2008	0373-0786- 1752977

13. RESEARCH PROJECTS UNDERTAKEN WITH NAME OF THE SPONSORING AGENCY:

14. RESEARCH GUIDANCE:

15. CONTRIBUTIONS AT THE DEPARTMENTAL LEVEL: III year Coordinator CSE Department

16. CONTRIBUTIONS AT THE COLLEGE LEVEL:

1. KMIT CSI Student Branch Coordinator

2. Convener of KMIT IIC council

3. Chairperson of Professional Activities Body Committee.

17. REFRESHER COURSES/WORKSHOPS/CONFERENCES ATTENDED:

Attended:				
	Name of the Course / Summer School	Place	Duration	Sponsoring Agency
1	6 days Online Short Term Training Program (STTP) on 'Paradigm shift in Assessment and Evaluation Practices for Engineering Graduates'	Online	19 th to 24 th October 2020.	AICTE sponsored Organized by Amal Jyothi College of Engineering
2	one week Online Short Term Training Program (STTP) on 'Privacy and Security in IOT (Phase II)'	Online	from 5 th October to 10 th October 2020.	AICTE sponsored conducted by ANITS, Visakhapatnam
3	Online Short Term Training Program (STTP) on 'Privacy and Security in IOT' (Phase I) from 27 th July to 1 st August 2020.	Online	from 27 th July to 1 st August 2020.	AICTE sponsored conducted by ANITS, Visakhapatnam

4	Online Faculty development Program on Developing new perspective in AI and Machine learning	Online	from 30 th may to 4 th June 2020	conducted by MIT, Meerut
5	one week Online Faculty development Program on Machine learning with Python	Online	15 th to 20 th June 2020	conducted by BVRIT
6	Six Day Faculty development Program on Teaching and Learning Practices of Data Analysis through Hands on experience	NIT ,Warangal	from 9 th to 14 th March 2020.	conducted by NIT , Warangal in coordination with MHRD

18. WORKSHOPS/ CONFERENCES/SEMINARS/FDP's ORGANIZED:

WORKSHOPS/ CONFERENCES/SEMINARS/FDP	Place	Duration	Sponsoring Agency
Conducted E-quiz on 'Computer Networks and security'	Online	10.7.2020 to 17-7-2020	KMIT & CSI
A WEB SERIES on 'BIOMEDICAL IMAGING'	Online	17-06-2020 to 18.06.2020	KMIT
Seminar on 'CHANGING FACE OF CYBER	Mini Auditorium, KMIT	24-02-2020	KMIT
Seminar on 'Industry Trends on ML'	Main Auditorium, KMIT	30-8-2019	KMIT

19. MEMBERSHIP OF PROFESSIONAL BODIES: **Member OF CSI**

- CSI membership number : **F8001063**
- Nominated as **CSI TELANGANA STATE STUDENT COORDINATOR** for the Academic year 2020-21
- KMIT Student Branch Coordinator from AY 2019-20 till Date

20. ANY OTHER CONTRIBUTION: