

**KESHAV MEMORIAL INSTITUTE OF TECHNOLOGY**  
**Narayanaguda, Hyderabad-500029**

**FACULTY PROFILE**

photo



1. NAME : BALAKRISHNA USHAKOYALA
2. JNTUHREGISTRATIONID : **55150406-110547**
3. DATE OF BIRTH : 15/11/1980
4. DESIGNATION : HOD, H&S(BS)
5. YEARS OF EXPERIENCE : 18 YEARS
6. UG DEGREE : B.Sc(M.Sts.Cs)
7. PG DEGREE : M.Sc, M.Phil, (P.hd) in Mathematics
8. Ph.D(AREA OF THE PH.D WORK) : Nano Topology
9. SUBJECTS TAUGHT :
- Engineering Mathematics
  - Probability & Statistics
  - MFCS

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

- i. *"A Goal Programming Model for Measuring the Effectiveness of Quality Control Circles"* in "INTERNATIONAL JOURNAL OF ADVANCES IN SOFT COMPUTING TECHNOLOGY" (ISSN: 2229-3515), Volume 3, Issue 2, July – December 2013, PP 74-79.
- ii. *"Goal Programming for School Busing Models"* in "INTERNATIONAL JOURNAL OF ADVANCES IN COMPUTER, ELECTRICAL AND ELECTRONICS ENGINEERING" (ISSN: 2248-9584), Volume 3, Issue 2, April- September 2014, PP 63- 71.

**11. PAPER PUBLICATIONS IN INTERNATIONAL CONFERENCES:**

S. No.	Title with Page Nos.	Details of Conference Publication	ISSN/ISBN No.
1	Nano Z Separation Axioms	ICMASE	2194-1009/978-3-030-96400-9
2.	Minimal and maximal Z-open sets in nano topological spaces	ICRTAMS	0094-243X /978-0-7354-4122-4
3.	Z Open Sets in Nano Topological Spaces	ICRTAMS	0094-243X /978-0-7354-4122-4
4.	Z Open Sets and Maps in Nano Bitopological Spaces	ICAPSM	0094-243X

**12. PAPER PUBLICATIONS IN NATIONAL CONFERENCES:**

S. No.	Title with Page Nos.	Details of Conference Publication	ISSN/ISBN No.

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

**14. RESEARCH GUIDANCE: NO**

**15. CONTRIBUTIONS AT THE DEPARTMENTAL LEVEL: Subject Coordinator & Mentor**

**16. CONTRIBUTIONS AT THE COLLEGE LEVEL: NSS Committee**

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

	<b>Attended:</b>			
	Name of the Course / Summer School	Place	Duration	Sponsoring Agency
1	ICMMAC	Vellore, TN	Two Days	Thiruvallur University

**18. WORKSHOPS/ CONFERENCES/SEMINARS/FDP'sORGANIZED:**

WORKSHOPS/ CONFERENCES/SEMINARS/FDP	Place	Duration	Sponsoring Agency
Organized an FDP on Back Propagation in Neural networks.	Hyderabad	Two days	KMIT

**19. MEMBERSHIPOFPROFESSIONALBODIES: INDIAN SCIENCE CONGRESS ASSOCIATION**

**20. ANY OTHERCONTRIBUTION:**