

KESHAV MEMORIAL INSTITUTE OF TECHNOLOGY
Narayanaguda, Hyderabad-500029

FACULTY PROFILE

1. NAME :KOMIRA YAKAIAH
2. JNTUH REGISTRATIONID :8299-150408-125903
3. DATE OF BIRTH :15-02-1983
4. DESIGNATION :ASSISTANT PROFESSOR
5. YEARS OF EXPERIENCE :13
6. UG DEGREE :B.TECH(ECE)
7. PG DEGREE :M.TECH(VLSI SD)
8. Ph.D(AREA OF THE PH.D WORK) :---
9. SUBJECTS TAUGHT :
- DIGITAL SIGNAL PROCESSING
 - CONTROL SYSTEM
 - SIGNALS AND SYSTEM
 - VLSI DESIGN
 - SIGNALS AND STOCHASTIC PROCESS
 - Etc....

10. PAPER PUBLICATIONS IN INTERNATIONAL JOURNALS:

- i. Design of low voltage low power high gain full swing operational amplifier
- ii. A reconfigurable vlsi architecture for mixed radix fft
- iii. Analysis of multiple reduced hypercube interconnection network properties of both diameter and network cost

11. PAPER PUBLICATIONS IN INTERNATIONAL CONFERENCES:

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

[illegible]

12. PAPER PUBLICATIONS IN NATIONAL CONFERENCES:

[illegible]

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

14. RESEARCH GUIDANCE: College

15. CONTRIBUTIONS AT THE DEPARTMENTAL LEVEL:

16. CONTRIBUTIONS AT THE COLLEGE LEVEL:

17. REFRESHER COURSES/ WORKSHOPS/ CONFERENCES ATTENDED:

	<u>Attended:</u>			
	Name of the Course / Summer School	Place	Duration	Sponsoring Agency
1	Attended a two week Workshop on CMOS, MIXED SIGNAL AND RFIC DESIGN conducted by IIT-Kharagpur	Hyderabad	15 days	IIT Karagpur
2	Advanced front end VLSI systems prototyping using FPGA's	Hyderabad	6 days	KMIT
3				
4				
5				
6				

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

WORKSHOPS/ CONFERENCES/SEMINARS/FDP	Place	Duration	Sponsoring Agency
Organized FDP on Advance vlsi system	Hyderabad	6 days	KMIT

19. MEMBERSHIP OF PROFESSIONAL BODIES: Member of ISTE

20. ANY OTHER CONTRIBUTION: