KESHAV MEMORIAL INSTITUTE OF TECHNOLOGY
Narayanaguda, Hyderabad-500029

FACULTY PROFILE

1. NAME : **Ms. Chaitanya Gurram**
2. JNTUH REGISTRATION ID : **13150406-114544**
3. DATE OF BIRTH : **25-08-1988**
4. DESIGNATION : **Assistant Professor**
5. YEARS OF EXPERIENCE : **08 Years 10 Months**
6. UG DEGREE : **B.Tech (ECE)**
7. PG DEGREE : **M.Tech (VLSI System Design)**
8. Ph.D(Area of the Ph.d work) : **---**
9. SUBJECTS TAUGHT :
   - Analog Communications (AC)
   - Digital Communications (DC)
   - Signals and Systems (SS)
   - Digital Signal Processing (DSP)
   - Optical Communications (OC)
   - Structured Digital System Design (SDSD)
   - Pulse and Digital Circuits (PDC)
   - Radar Systems (RS)
   - Switching Theory and Logic Design(STLD)
   - Digital Logic Design (DLD)
   - Wireless Communications and Networks(WCN)
   - Probability Theory and Stochastic Processes(PTSP)

10. PAPERPUBLICATIONS IN INTERNATIONAL JOURNALS: ___

11. PAPER PUBLICATIONS IN INTERNATIONAL CONFERENCES: ___

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

12. PAPERPUBLICATIONSINNATIONALCONFERENCES: -------

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: ---------

15. CONTRIBUTIONS AT THE DEPARTMENTAL LEVEL: Class Teacher, Lab Incharge

16. CONTRIBUTIONS AT THE COLLEGE LEVEL: Alumni Committee, KBL Organizer, NAAC

17. REFRESHER COURSES/ WORKSHOPS/ CONFERENCES ATTENDED:

S.No	Courses			
	Name of the Course / Summer School	**Place**	**Duration**	**Sponsoring Agency**
01	PROGRAMMING FOR EVERYBODY(GETTING STARTED WITH PYTHON)	Online	08 Weeks	Coursera
02	EMBEDDING SENSORS AND MOTORS(Specialization)	Online	20 Weeks	Coursera
03	MEDICAL TECHNOLOGY AND EVALUATION	Online	04 Weeks	Coursera
04	ELITE+SILVER Certificate in Principles of Communication Systems - I	Online	12 Weeks	NPTEL
05	PROGRAMMING FOR EVERYBODY (Python Data Structures)	Online	07 Weeks	Coursera
	Workshops			
01	Embedded System based smart farming with less water and fertilizers via IoT Technologies	PIT, Chennai	10th-15th June 2019	AICTE
02	MATLAB EXPO 2019 INDIA	HITEX, Hyderabad	30th April 2019	MATHWORKS
03	Recent Advances in Radar Systems For Special Applications	CVR College of Engineering, Hyderabad	11th-16th June 2018	AICTE
04	Internet of Things (IoT) and Use Cases: Practical Perspective	Electronics & ICT Academy, NIT Warangal	26th-31st May 2018	Electronics & ICT Academy
05	Advanced Front End VLSI Systems Prototyping Using FPGAs	KMIT, Hyderabad	5/07/2017 to 11/07/2017	IETE chapter
06	VLSI Design using FinFET	KMIT, Hyderabad	25/03/2017	IEEE
07	Latest Advances in VLSI & Implementation Using CAD Tools	KMIT, Hyderabad	20/02/2015 to 21/02/2015	KMIT
08	DIGITAL SIGNAL PROCESSING AND PROGRAMMING	JNTUH, Hyderabad	27/01/2012 to 29/01/2012	JNTUH

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

WORKSHOPS/ CONFERENCES/SEMINARS/FDP	Place	Duration	Sponsoring Agency

19. MEMBERSHIP OF PROFESSIONAL BODIES: IEEE, ISTE

20. ANY OTHER CONTRIBUTION: