

KESHAV MEMORIAL INSTITUTE OF TECHNOLOGY
Narayanaguda, Hyderabad-500029

FACULTY PROFILE



1. NAME : RAVINDAR AMGOTH
2. JNTUH REGISTRATION ID : 02150406-101901
3. DATE OF BIRTH : 23-08-1984
4. DESIGNATION : ASST.PROFESSOR
5. YEARSOFEEXPERIENCE : 14
6. UGDEGREE :B.Tech
7. PGDEGREE :M.Tech
8. Ph.D(AREAOF THEPH.DWORK):
9. SUBJECTS TAUGHT :
- ANTENNA AND WAVE PROPAGATION
 - MICROWAVE ENGINEERING
 - EMTL
 - ANALOG AND DIGITAL COMMUNICATION
 - CMC
 - VLSISD

10. PAPERPUBLICATIONS IN INTERNATIONAL JOURNALS:

11. PAPER PUBLICATIONS IN INTERNATIONAL CONFERENCES:

S.No.	Title with Page Nos.	Details of Conference Publication	ISSN/ISBN No.
1	RECEIVING FM/AM SIGNALS USING SOFTWARE DEFINED RADIO AND USRP	21-22 -DEC-2017, ICRIEAT-17	ISSN 978-93-86647-85-6
2	FPGA IMPLEMENTAION AND DESIGN OF ARITHMETIC CODER	21-22 -DEC-2017, ICRIEAT-17	ISSN 978-93-86647-85-6
3	Design of low power adder operating on effective dynamic data ranges	21-22 -DEC-2017, ICRIEAT-17	ISSN 978-93-86647-85-6

12. PAPER PUBLICATIONS IN NATIONAL CONFERENCES:

S.No.	Title with Page Nos.	Details of Conference Publication	ISSN/ISBN No.
1	Improving Multiplier Speed In FFT- Based On Vedic Mathematics - Mr Ravindar.Amgoth, Dr.Julian Savari Antony, Page Nos:36-40	National Conference on "Advances in Engineering and Technology"(Online) on 23.06.2020.	ISBN-978-99-82829-87-4

13. RESEARCH PROJECTS UNDERTAKEN WITH NAME OF THE SPONSORING AGENCY:**14. RESEARCH GUIDANCE:****15. CONTRIBUTIONS AT THE DEPARTMENTAL LEVEL: NBA, NAAC & AMC-CORDINATOR.****16. CONTRIBUTIONS AT THE COLLEGE LEVEL: SPORTS****17. REFRESHER COURSES/ WORKSHOPS/ CONFERENCES ATTENDED:**

	Name of the Course / Summer School	Place	Duration	Sponsoring Agency
1	COURSERA-PROGRAMING FOR EVERYBODY(PYTHON)	KMIT	7 WEEKS	KMIT-NARAYANGUDA

WORKSHOPS/ CONFERENCES/SEMINARS/FDP	Place	Duration	Sponsoring Agency
A Five Days Online FDP on “RECENT COMMUNICATION TOOLS AND ITS APPLICATION”	HYDERABAD	ONE WEEK	KMIT-NARAYANGUDA
A Five Days Online FDP on “AI AND ML & ITS APPLICATION”	HYDERABAD	FIVE DAYS	KMIT-NARAYANGUDA
A 3 DAY FDP ON " ES & IOT APPLICATIONS"	HYDERABAD	THREE DAYS	KMIT-NARAYANGUDA
A 3 DAY FDP ON " MICROSTRIP ANTENNAS"	HYDERABAD	THREE DAYS	KMIT-NARAYANGUDA
A NATIONAL CONFERENCE ON A E T	HYDERABAD	ONE WEEK	KMIT-NARAYANGUDA
ICSMEC-2020-0171	HYDERABAD	ONE WEEK	KMIT-NARAYANGUDA

18. WORKSHOPS/ CONFERENCES/SEMINARS/FDP's ORGANIZED:**19. MEMBERSHIP OF PROFESSIONAL BODIES:****20. ANY OTHER CONTRIBUTION:**