# KESHAV MEMORIAL INSTITUTE OF TECHNOLOGY
## Narayanaguda,Hyderbad-500029

### FACULTY PROFILE

photo

| | | |
|---|---|---|
| 1. NAME | : | A N SAI CHAKRAVARTHY |
| 2. JNTUH REGISTRATION ID | : | 6742-150425-173453 |
| 3. DATE OF BIRTH | : | 27/04/1987 |
| 4. DESIGNATION | : | Assistant Professor |
| 5. YEARSOFEXPERIENCE | : | 7.5 Years |
| 6. UGDEGREE | : | B.Tech |
| 7. PGDEGREE | : | M.Tech |
| 8. Ph.D(AREAOFTHEPH.DWORK): | | |
| 9. SUBJECTSTAUGHT | : | |

- DSD
- EDC
- VLSI Design
- DSPA
- DLD
- BEEE
- PTSP
- DDUV

## 10. PAPER PUBLICATIONS IN INTERNATIONAL JOURNALS:

**i.** Design Of 0.6V Low Power High Gain Single Ended Two Stage CMOS Operational Amplifier. © 2018 IJCRT | Volume 6, Issue 1 January 2018 | ISSN: 2320-2882 S.Gangadhar, G.Hari Krishna, A.N.Sai Chakravarthy, YJVS.Ramakrishna Sharma, G.Srikanth.

**ii.** Advanced Design and Comparison of Multi-Channel UART. © 2017 IJAREEIE |Vol. 6, Issue 8, August 2017| ISSN (Print) : 2320 – 3765, ISSN (Online): 2278 – 8875 A.N.Sai Chakravarthy, 2.K.Anil Kumar, 3. K.Rajesh Kumar,4.S.Gangadhar.

**iii.** A Novel Image Super-Resolution,IJIRCCE,May 2016,Vol. 4, Issue 5, PAGE NO.9798 -9804 , ISSN(Online): 2320-9801, ISSN (Print) : 2320-9798 1.K RAJESH KUMAR 2. A N SAI CHAKRAVARTHY,

## 11. PAPER PUBLICATIONS IN INTERNATIONAL CONFERENCES:

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

**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:**

**15. CONTRIBUTIONS AT THE DEPARTMENTAL LEVEL:**

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

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

| | **Attended:** | | | |
|---|---|---|---|---|
| | Name of the Course / Summer School | Place | Duration | Sponsoring Agency |
| 1 | Principles of Communication Systems part-II NPTEL | Online | 12 weeks | NPTEL IIT Kharagpur |
| 2 | Op Amp practical applications design simulation and implementation NPTEL | Online | 12 weeks | NPTEL IIT Kharagpur |
| 3 | Digital Electronic Circuits NPTEL | Online | 12 weeks | NPTEL IIT Kharagpur |
| 4 | Programming for Everybody (Getting Started with Python) | Online | 7 weeks | COURSERA |
| 5 | | | | |

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

| WORKSHOPS/ CONFERENCES/SEMINARS/FDP | Place | Duration | Sponsoring Agency |
|-------------------------------------|-------|----------|-------------------|
|                                     |       |          |                   |

**19.** MEMBERSHIPOFPROFESSIONALBODIES:     **Member OFCSI**

**20.** ANY OTHERCONTRIBUTION: