Name of Faculty Dr. SAI KRISHNA KONDOJU

Designation Assistant Professor

Nature of Job/Appointment Regular

Date of Joining 24 - 06 - 2019

E-mail ksaikrishna_ece@cbit.ac.in

Education Qualifications Name of the Degree Class

> Ph.D. Doctor of Philosophy (Wireless Communication Awarded

First PG M. Tech. (Advanced Communication Systems)

UG B. Tech (ECE) First

Research Coordinator R & E, from 23-12-2019 to 30-06-2020

1. Member, Course Expert Group

2. In charge for student's internship

Systems (CS), System Automation and Control (SAC)

Work Experience

Teaching 1 Year

Research 06 Years (Ph.D.)

Industry

Others 06 Months (Senior Research Fellow – NIT Warangal)

National Journals -

Area of Specialization Wireless Communication Engineering

Professional Memberships

Responsibilities held at Institution

Level

Responsibilities held at Department

Level

Awards Received

Research Guidance

Courses Handled at Under Graduate /

Post Graduate Level.

No. of Papers Published National Conference – International Conference -

Projects Carried out

Patents

Technology Transfer

Invited Speaker

No. of Books/Chapter Published with

details

Details

of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops Other Trainings (Attended and/or Organized).

1. An online non-credit course "Wireless Communications for Everybody" authorized by Yonsei University of South Korea offered through Coursera on 11-07-2020

Data Communication and Computer Networks (DCCN), Control

International Journals -

2. An online non-credit course "Artificial Intelligence for Everyone" authorized by deeplerning.ai and offered through Coursera successfully completed on 07-07-2020.

- Participated in one-week faculty development program on "Research Opportunities in Image Processing and Machine Learning" conducted by Dept. of ECE, CBIT during 29-06-2020 to 03-07-2020.
- 4. Actively Participated during the 2-day webinar on "Present Trends and Research Scopes in 5G Wireless Communications" Conducted by G. Pulla Reddy Engineering College during 27-06-2020 to 29-06-2020.
- 5. Actively participated in six-day faculty development program on "Disruptive Technologies in Electronics and Communications" by Vidya Jothi Institute of Technology, Hyderabad during 22-06-2020 to 27-06-2020.
- 6. Successfully completed a one-week faculty development program on "Outcome Based Education and NBA Accreditation Process -(UG)" conducted by CBIT during 28-05-2020 to 01-06-2020.
- Participated in an e-workshop on "Machine Learning" at Brain O Vision during 27-05-2020 to 29-05-2020.
- Participated in a 5-day National Level Online Faculty Development Program on "Artificial Intelligence" Organized by CBIT in Collaboration with Brain-O-Vision Pvt. Ltd. During 22-05-







02

03

- 2020 to 26-05-2020.
- Successfully completed the 5 days online Short-Term Training Program on "MATLAB based Teaching-Learning in Mathematics, Science & Engineering" by DY Patil University during 18-05-2020 to 22-05-2020.

International/National Journal from the year 2017:

- 1. Sai Krishna Kondoju, Venkata Mani Vakamulla, (2019) "Closed-Form Analysis of Various Diversity Techniques for Multiband OFDM UWB system over Log-Normal Fading Channels", Wireless Personal Communications (Springer), Vol. 109, Issue. 3, Pp. 1781-1803
- 2. Sai Krishna Kondoju, V.V.Mani, (2017) "Outage and BER analysis of dual carrier modulation over frequency selective Nakagami-m fading channels", COMPEL-The International Journal for Computation and Mathematics in Electrical and Electronics, Vol.36, Issue. 1, Pp. 90-107.