

Name of Faculty Mr. K. GANGADHARA RAO
 Designation Asst.Professor
 Nature of Job/Appointment Regular
 Date of Joining 18 – 06 - 2018
 E-mail Kgangadhar_it@cbit.ac.in



Education Qualifications	Name of the Degree	Class
Ph. D	Doctor of Philosophy (Computer Science Engineering)	Pursuing
PG	M. Tech. (Computer Science)	Distinction
UG	B. Tech. (Computer Science Engineering)	Distinction

Work Experience

Teaching	13 Years
Research	02 years
Industry	
Others	

Area of Specialization Deep Learning, Edge and Cloud computing and Data Analysis

Professional Memberships

Responsibilities held at Institution Level 1. Member, Software Approval Committee for Academic and Examination Sections from 2017-18

Responsibilities held at Department Level 1. Member Board of Studies, 2013-15
 2. Member, Course Expert Group

Research Guidance --

Awards Received Awarded SUN Certified programmer for the java2 platform 1.4 regd.: 0EDSYD5050 Series:035 on June 22, 2007 conducted by Sun Micro system US Inc.

Courses Handled at Under Graduate / Post Graduate Level. Client Server Programming, Advanced Computer Architecture, Unified Modeling Languages, OOPs through C++, Java Programming, Web Programming, Scripting Languages, Cloud Computing, Big Data Analytics.

No. of Papers Published National Journals – International Journals – 01
 National Conference – 01 International Conference – 02

Projects Carried out Developed a Web portal for Faculty Achievements Tracking

Patents --

Technology Transfer --

Invited Speaker Resource person for "One week FDP on DATA SCIENCE" Organized by E & ICT Academy, NIT, Warangal and Dept.of IT, CBIT, Aug 5-10 ,2019.

No. of Books/Chapter Published with details Published One Chapter Book Titled "Emerging ICT for Bridging the Future" Volume 2 pp 27-34

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

1. Attended a five-day (ATAL) Academy Online FDP on "Data Sciences" from 18-04-2020 to 22-04-2020 at Indian Institute of Information Technology (IIIT Nagpur).
2. Attended a Five-day FDP on "Artificial Intelligence " organised by CBIT from 22-05-2020 to 25-05-2020.
3. Attended one week "FDP and online training on Latex" organized by Sanay Ghodawat University Kolhapur in association with Spoken Tutorials project 27apr to 2 may,2020
4. Attended one-week online Faculty Development Program on "OUTCOME BASED EDUCATION: A STEP TOWARDSEXCELLENCE" from 11-15 May 2020 under Margdarshan Scheme of AICTE, New Delhi
5. Attended a Five-day FDP on "Outcome Based Education and NBA Accreditation Process (UG) " organised by CBITfrom 28-05-2020 to 01-06-2020.
6. Successfully completed a 3 week "Introduction to HTML5"an online course authorized by University of Michigan and offered through Coursera, April, 2020
7. Successfully completed a 12 week "NBA Accreditation and

Teaching - Learning in Engineering (NATE)"NPTEL Online Certification June 2020 Attended a Five day FDP on "Outcome Based Education and NBA Accreditation Process (UG) " organised by CBIT from 28-05-2020 to 01-06-2020.

8. Successfully completed a 3 week "Cloud Computing Basics (Cloud 101)" an online course authorized by LearnQuest and offered through Coursera July, 2020
9. Successfully completed a 7 week " Python Data Structures" by University of Michigan through Coursera, June 2020
10. Successfully completed a 4 week "Neural Networks and Deep Learning", by deeplearning.ai May 2020
11. Successfully completed a 4 week "Introduction to Data Science in Python" by University of Michigan, May 2020
12. Successfully completed a 4 week "Convolutional Neural Networks" by deeplearning.ai May, 2020
13. Successfully completed a 12 week "NBA Accreditation and Teaching - Learning in Engineering (NATE)" NPTEL Online Certification June 2020

International/National Journals /Conferences from 2017

Published "A Neural based Visual Processing System for Automatic Detection and Recognition of Road Signs from Live Video Feeds" ,Volume 11 Issue No.3 , 1943-023X, Scopus SJR, March 2019