

Name of Faculty Mrs. KALPANA ETTIKYALA
 Designation Assistant Professor
 Nature of Job/Appointment Regular
 Date of Joining 26-04-2007
 E-mail ekalpana_cse@cbit.ac.in



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

Work Experience

Teaching	15 Years
Research	--
Industry	03 months
Others	04 Months

Area of Specialization Virtualization in cloud computing

Professional Memberships CSI Lifetime membership, ID – I1504162

Responsibilities held at Institution Level --
 Responsibilities held at Department Level
 1. Member, Course Expert Group
 2. CSE Lab-6 Incharge

Research Guidance --

Awards Received --

Courses Handled at Under Graduate / Post Graduate Level.
 Basics of Cyber Security, Object Oriented Programming(Python)(T+L), Mobile Application Development, Programming for Problem Solving(C Language)(T+L), Embedded Systems(T+L), Cloud Computing, Microprocessors and Microcontrollers(T+L), Computer Architecture, Data Communications, Intranet and Internet Programming, Compiler Construction lab., Java lab.

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

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. Attended Online one week refresher course on “Bharateeya Chaitanyam” from 29-06- 2020 to 05-07- 2020.
2. Attended Online 1day leadership talk by Ms. Ashwini Despande, MHRD’s Innovation Cell 6-06-2020
3. Attended Online 1day leadership talk by Mr.Mahesh Babu CEO Mahindra, MHRD’s Innovation Cell June 2020
4. Attended Online One week FDP on “Outcome Based Education and Accreditation process” at CBIT from 28-05-20 to 1-06- 2020.
5. Attended Online 1day leadership talk by Dr. Nilesh N Oak, MHRD’s Innovation Cell 30-05- 2020
6. Participated in Online Quiz conducted by ECE Dept. of HolyMary Institute of Technology and Science, Medchal 26-05-2020
7. Attended 5day National Online FDP on Artificial Intelligence organized by CSE,IT and MCA depts of CBIT from 22-05-2020 to 26-05-2020.
8. Participated in talk and discussion “Access to Research process-schools of thought” at CBIT by CSE Dept. 18-10-2019
9. Conducted A two day national level workshop “DjangoCamp V2.0”

- under HeadStart2K19-Sudhee19 at CBIT by CSE and IT Dept 05-09-2019 to 06-09-2019
10. Conducted A two day national level technical symposium "Headstart2K19" under SUDHEE19 at CBIT by CSE Dept. 13-09-2019 to 14-09-2019
 11. Presented paper "Energy Efficient VM placement for Data centers" on Research Day at CBIT 23-08-2019
 12. Attended a two day workshop "Techtara" at CBIT by CSE Dept. 06-03-2019 to 07-03-2019
 13. Attended one week National level Faculty Development Programme(FDP) on "Machine Learning through mathematical modeling supported with Python & R-Soft" at MGIT in collaboration with E & ICT Academy, National Institute of technology, Warangal from 02-07-2018 to 07-07-2018.
 14. Attended One week National Level FDP on "Emerging Trends, Issues and Challenges in Big Data & Cloud Computing" CSE dept, CBIT 20-02-2017 to 25-02-2017.

International/National Journals from 2017

1. Kalpana Ettikyal, Y Vijayalata (2019) "A Study on Virtual Machine Selection, Placement and Migration Techniques", International Journal for Research in Engineering Application & Management (IJREAM), ISSN : 2454-9150, Vol-05, Issue-03, June 2019

International /National Conferences from 2017

1. Kalpana Ettikyal, Y Vijayalata , M Chandramohan (2017) "Efficient Time Shared Task Scheduler for Cloud Computing", IEEE International Conf. on Information, Communication, Instrumentation and Control (ICICIC-2017), IEEE Bombay Section/Madhya Pradesh Sub-Section Conf. record #41237, INDORE, Madhya Pradesh, 17-19 Aug. 2017, Electronic ISBN: 978-1-5090-6313-0 Print on Demand(PoD) ISBN: 978-1-5090-6314-7 DOI: [10.1109/ICOMICON.2017.8279012](https://doi.org/10.1109/ICOMICON.2017.8279012)
2. Kalpana Ettikyal, Y Vijayalata , M Chandramohan (2017) "Virtual Machine Schedulers for Cloud Computing", IEEE International Conf. on Information, Communication, Instrumentation and Control (ICICIC-2017), IEEE Bombay Section/Madhya Pradesh Sub-Section Conf. record #41237, INDORE, Madhya Pradesh, 17-19 Aug. 2017, Electronic ISBN: 978-1-5090-6313-0 Print on Demand(PoD) ISBN: 978-1-5090-6314-7 DOI: [10.1109/ICOMICON.2017.8279013](https://doi.org/10.1109/ICOMICON.2017.8279013)