Name of Faculty

B. Deepthi

Designation

Assistant Professor

Nature of Job/Appointment Date of Joining

Contract 05-03-2021

E-mail

deepthib_cse@cbit.ac.in

Education Qualifications

Name of the Degree Class

Ph. D

Pursuing

PG

M.Tech(CSE)

Distinction

UG

B.Tech(CSE) First Class

Work Experience

Teaching

10 years

Research

Industry

Others

Area of Specialization

Cloud Computing

Professional Memberships

Responsibilities held at Institution

Level

Responsibilities held at Department Level

Research Guidance

Courses Handled at Under Graduate /

Post Graduate Level.

Analysis.

Internet of Things, Distributed Systems, Data Preparation and

No. of Papers Published

National Journals - 02

International Journals - 06

National Conference -

International Conference - 01

Projects Carried out

Patents

01

Computer Networks, Compiler Design, Operating Systems,

Technology Transfer

Invited Speaker(Few

Important/Prominent)

No. of Books/Chapter Published with details

- 1. Attended One Day online FDP on "Cyber Forensics" by Kalasalingam Academy of Research and Education, 18-04-20. 2. Attended One Day online FDP on "Cyber Attacks" by **CMR Technical** Campus, 19-04-20. 3. Attended five days Week FDP on "Cyber Security" by ATAL NIT-Warangal, from 18-05-20 22-05-20. to 4. Attended Three Days Online FDP on "PHP and MYSQL" by JNTUH, from 18-05-2020 24-05-2020. 5. Attended Three Days online FDP on "Teaching & Learning Tools setup and Assessment for next generation", 12-05-2020 to 14-05-2020.
- 6. .Participated in Five Days National Level Online Faculty Development Program on "Python 3.4.3" from "13-07-20 to 17-07-20" Organised by the Student Chapter CSI & Department of Information Technology, Shri Shankarachraya Technical Campus Bhilai, Chhattisgarh, India in Association with Spoken Tutorials
- 7. Got certificate on "Introduction to Artificial Intelligence" by NASSCOM and Skill-Up India by Simplilearnon 09th April,2020. 8. Attended One Week Workshop on IOT by Findland Labs from 30-03-20 to 4-04-20.

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

Details of Journal Publications/ Conferences (National and International)

International Conference/Journal

- 1 .B.Deepthi" Hybrid Secure Cloud Storage data based on improved Encryption Scheme" in 2021 International Conference on Emerging Smart Computing and Informatics (ESCI) Publisher: IEEE, Electronic ISBN:978-1-7281-8519-4.
- 2. B.Deepthi "Teaching Learning Methods to Enhance Learners Learning Capability" International Journal of Scientific Research & Engineering Trends Volume 6, Issue 4, July-Aug-2020, ISSN (Online): 2395-566X.
- 3.B.Deepthi and Rakesh "Secure Full Text Retrieval on Cloud" International Journal of Engineering & Dechnology, Vol 7, No. 3.98(2018).
- 4. B. Deepthi "Cloud Data Storage for Security by using Attribute-Based Encryption", International Journal of Current Engineering And Scientific Research (IJCESR), Volume-5, Issue-1, ISSN (Online): 2394-0697, approved by UGC,2018.
- 5. B. Deepthi "Towards Achieving privacy and security in cloud storage through slicing cryptography" International conference on research advancements and communication Volume-2, Pg no. 237.