Name of Faculty	**B. Deepthi**	
Designation	**Assistant Professor**	
Nature of Job/Appointment	Contract	
Date of Joining	05-03-2021	
E-mail	deepthib_cse@cbit.ac.in	

Education Qualifications	Name of the Degree	Class
Ph. D	Doctor of philosophy(CSE)	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	Class Incharge for VII Sem Section 3
Research Guidance	-
Courses Handled at Under Graduate / Post Graduate Level.	Computer Networks, Compiler Design, Operating Systems, Internet of Things, Distributed Systems, Data Preparation and Analysis.
No. of Papers Published	National Journals – 02 International Journals – 06
	National Conference – International Conference – 01
Projects Carried out	--
Patents	Title of the invention – "THE WASTE SEGREGATION METHOD USING MACHINE LEARNING TECHNIQUE." Patent number: 2021101744
Technology Transfer	--
Invited Speaker(Few Important/Prominent)	-
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 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 TechnicalCampus,19-04-20 3. Attended five days Week FDP on "Cyber Security" by ATAL NIT-Warangal,from18-05-20to22-05-20. 4. Attended Three Days Online FDP on "PHP and MYSQL" by JNTUH,from18-05-2020 to 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 (IIT-Bombay). 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 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 & Technology, 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.