

Name of Faculty Dr. Sheena Mohammed
 Designation Assistant Professor
 Nature of Job/Appointment Regular



Date of Joining 20-06-2022

E-mail sheena_it@cbit.ac.in

Education Qualifications	Name of the Degree	Class
Ph. D	Doctor of Philosophy (CSE)	Awarded
PG	M. Tech. (SE)	Distinction
UG	B. Tech (IT)	Distinction

Work Experience	
Teaching	12 Years
Research	--
Industry	--
Others	--

Area of Specialization Computer Networks, Information Security, Digital Forensics

Professional Memberships Member, ISTE Number: LM 123838, IAENG Number: 132546 , IACSIT Number: 80347002

Responsibilities held at Institution Level	--
Responsibilities held at Department Level	--
Research Guidance	--

Awards Received Received Instructor Excellence Expert from CISCO NetAcad in 2018

Courses Handled at Under Graduate / Post Graduate Level. Operating Systems, Computer Networks, Data Communications, Cryptography and Network Security, Design and Analysis of Algorithms

No. of Papers Published National Journals – International Journals – 13
 National Conference – International Conference – 01

Projects Carried out --

Patents --

Technology Transfer --

Invited Speaker 1. Given a talk on “Hands-on with Packet Tracer tool” as a speaker on 29th January 2019 at Center for Cyber Security, Vardhaman College of Engineering, Hyderabad.

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 “Awareness Workshop-NIRF India Ranking 2021 for Higher Educational Institutions” on 18th and 19th January 2021.
2. Attended a one-week FDP on Cyber Operations conducted by Center for Cyber Security from 28-01-2019 to 02-02-2019.
3. Attended and certified as a CCNA instructor by

- CISCO Network academy Instructor
Training (Module 1&2) at Vardhaman College of Engineering from 23rd October 2017 to 4th November 2017.
4. Attended and certified as an CCNA instructor by CISCO Network academy Instructor Training (Module 3&4) at MVSR Engineering College from 21st May 2018 to 2nd June 2018.
 5. Attended Faculty Development Program on “Research Scope and directions in Modern Era” During September 21- 22, 2017 at Vardhaman College of Engineering.
 6. Attended Faculty Development Program on “Emerging Trends in Computer Science” During June 8-14, 2017 at Vardhaman College of Engineering.
 7. Attended Fourth International Conference on Transformations in Engineering Education held during January 6-8, 2017 as a Delegate.
 8. Participated in IonIdea sponsored ICTIE 2017 workshop on “IONCUDOS Outcome Based Education Platform” during January 6-8, 2017

Details of Journal Publications/ Conferences (**National and International**)

International Journals

1. Sheena Mohammed, Dr. R Sridevi, Dr. K.S Sadasiva Rao , “A SURVEY ON CLOUD FORENSICS FRAMEWORKS”, IJRCS , Volume-5, Issue 10, October-November 2021.
2. Umaima Qader, Sumera Sultana, Tasneem Sadaf, Sheena Mohammed, “CYBER SECURITY FRAMEWORK FOR SPAMMER DETECTION AND FAKE USER IDENTIFICATION OSN”, IJRCCE, Volume 9 , Issue 5 , May 2021. ISSN: 2320-9801.
3. Salman Khan, Mohd Faisal Jamal, Mohd Ethesham Khan, Sheena Mohammed ,“BRIDGING THE GAP BETWEEN WEB APPLICATION FIREWALL AND WEBAPPLICATIONS”, IJRASET, Volume 9, Issue V, May 2021, ISSSN:2321-9653
4. Mohd Jawwad Qavi, Mohammed Safi Uddin, Syed Abdul Rub, Sheena Mohammed, “IDENTIFYING THE SPREADERS OF COVID-19 USING THE APPROACH OF MULTIPLEX NETWORK”, IJRCCE, Volume 9, Issue 5, May 2021, DOI: 10.15680/IJRCCE.2021.0905242
5. Mohammed Saifullah Sharief Mohammed Osman Shakeel Farooqui Abdul Mubeen, Sheena Mohammed, “PRIVACY AWARE PERSONAL DATA STORAGE LEARNING HOW TO PROTECT USER PRIVACY FROM EXTERNAL APPLICATIONS”, IJARESM, Volume 9, Issue 6, June -2021, ISSN: 2455-6211.
6. Sheena Mohammed, 3C – CLICK, COUNT, CAPTCHA GRAPHICAL PASSWORD TECHNIQUE, Research Journal of Engineering and Technology. 9(2):April-June, 2018, Vol. 09| Issue-02|, ISSN 0976-2973 (Print) 2321-581X (Online)DOI: 10.5958/2321-581X.2018.00017.X
7. VEDIC-MATHS-BASED STEGANOGRAPHY AND VISUAL CRYPTOGRAPHY,

International Journal of Applied Research on Information Technology and Computing,
Volume 8, Issue 3, September-December 2017, DOI: 10.5958/0975-8089.2017.00022.7

8. Sheena Mohammed, Madhuri Dacheppally, A. Annapurna, A RELIABLE 3-FACTOR AUTHENTICATION FOR SECURED LOGINS, Research Journal of Engineering and Technology; Volume: 6 No: 3: July-September: 2015; DOI 10.5958/2321-581X.2015.
9. Sheena Mohammed, Madhuri Dacheppally, A. Annapurna, DISTRIBUTED DENIAL OF SERVICE OVERVIEW AND PREVENTION, International Journal of Computer Engineering and Applications, volume 4 Issue 2, Dec-2014.
10. Madhuri Dacheppally, Sheena Mohammed, PROBLEMS AND ALTERNATIVE APPROACH TO ASYNCHRONOUS TRANSFER MODE, International Journal of Applied Research on Information Technology and Computing (Vol. 6, No. 1, April 2015);
11. PARALLEL ANCHORS HIERARCHY TO DOCUMENT SIGNATURES USING SPARSE SPATIAL SELECTION, Volume 3, No. 5, Sept-Oct 2012, International Journal Of Advanced Research In Computer Science, ISSN No. 0976-5697
12. DATA LINK LAYER-SECURITY ISSUES, IJCSET Journal, Volume 4, Issue 7, July 2013
ISSN : 2229-3345
13. SECURE AND SERVICE- ORIENTED FRAMEWORK FOR WIMAX NETWORK, International Journal of Applied Research on Information Technology and Computing, Vol IV, Issue III, ISSN No. 0975-8089, Journal DOI No. 10.5958/j.0975-8070, Oct- Dec 2013.

International /National Conferences

1. Sheena Mohammed, Dr. Sridevi Rangu, "A SURVEY ON DIGITAL FORENSICS PHASES, TOOLS AND CHALLENGES", ICCII 2018 Conference, Springer.