


Name of Faculty	A.Mohan	
Designation	Assistant Professor	
Nature of Job/Appointment	Regular	
Date of Joining	10 – 09 - 2012	
E-mail	amohan_cse@cbit.ac.in	
Education Qualifications	Name of the Degree	Class
Ph. D	Ph.D (CSE)	Pursuing
PG	M. Tech. (CSE) CBIT	First
UG	B. E. (CSE)	First
Work Experience		
Teaching	8 years	
Research	---	
Industry	--	
Others	---	
Area of Specialization	Cryptography and Network security, Computer Network	
Professional Memberships	CSI member-L1504160	
Responsibilities held at Institution Level	<ol style="list-style-type: none"> 1. Member of SC/ST Cell committee from 2019 to till date 2. Member of Campus radio program from may 2020 to till date 3. Member of Shruthi committee from 2012 to 2020 4. Member of Alumni committee from 2016 to till date 	
Responsibilities held at Department Level	<ol style="list-style-type: none"> 1. Bridge course incharge from 2013 to 2017 2. Member of Graduation day committee from 2017 to 2019 3. Member of technical fest committee(headstart) from 2012 to 2019 4. Incharge for outcome achievement 5. Member of various criteria's for UG and PG NBA 6. Member, Course Expert Group 	
Research Guidance	--	
Awards Received	--	
Courses Handled at Under Graduate / Post Graduate Level.	OOSD, Cryptography and Network Security, Data Communication and Computer Network, programming languages (C,C++), Shell scripting, image processing, OOSE,	
No. of Papers Published	National Journals –	International Journals – 3
	National Conference – 01	International Conference – 01
Projects Carried out	--	
Patents	--	
Technology Transfer	--	
Invited Speaker	<ol style="list-style-type: none"> 1. Resource person on "Exception Handling " in "A Three-Day workshop on OOP Through C++" A Technical Training Programme Organized by Department of CSE, CBIT, Hyderabad During 19th- 21st June 2017. 2. Resource person on "Computer Fundamentals and MS- office" A Technical Training Programme Organized by Department of chemical Engineering for Dr. Reddy's Laboratories employees, CBIT during 2014- 2016. 	

1. Attended on cyber security knowledge sharing and road mapping careers by MR tanviner singh, 16th may 2020.
2. Participated in Leadership Talk with Dr. Pramod Chaudhari, Founder, Chairman, Praj Industries Limited and Dr. Abhay Jere, Chief Innovation Officer MHRD Innovation Cell, Saturday, 16th May 2020 at 01.00 PM by MHRD's Innovation Cell.
3. Participated in E-Assessment &E-Feedback for Entrepreneurship Development: Understanding Angel and Venture Capital Funding: 8th May 2020.
4. Participated in E-Assessment &E-Feedback for IPR and Technology Transfer: Intellectual Property (IP) Management at Early Stage of Innovation and Start-ups: 7th May 2020
5. Participated in E-Assessment &E-Feedback for "Design Thinking and Innovation: The Double Diamond Process: Entrepreneurship, Business Idea, and Business Model Canvas" 6th May 2020
6. Participated in E-Assessment &E-Feedback for Entrepreneurship Development: Entrepreneurship, Business Idea, and Business Model Canvas: 5th May 2020
7. Successfully Completed "Natural Language Processing in Tensor flow" an online non-credit course authorized by deep learning.ai and offered through Coursera on 19-06-2020.
8. Attended One-day online workshop on Social responsibility and community engagement conducted by CBIT on 17th June 2020.
9. Attended One-week FDP on Perl scripting organized by Lords Institute of Technology, Hyderabad during 10-14 June 2020.
10. Attended One-Week faculty development program on "Machine Learning "organized by Dept of CSE and IT, JBIT, Hyderabad during 01-06-2020 to 06-06-2020.
11. Attended a One-Week faculty development program on "Outcome Based Education and NBA Accreditation Process", CBIT Hyderabad During 28-05-20 to 01-06-20.
12. Attended a One-Week faculty development program on "Artificial Intelligence", CBIT Hyderabad during 22-05-20 to 26-05-20.
13. Successfully Completed "Convolutional Neural Network" an online non-credit course authorized by deep learning.ai and offered through Coursera on 19-05-2020.
14. Attended one-week STTTP ON" MATLAB based teaching in mathematics, science and engineering" DYpatal deemed to be university Mumbai during 18-05-20 to 22-05-20.
15. Attended one Week Faculty Development Program on "ICT TOOLS" in association with STP-IIT Bombay, during 11-05-20 to 16-05-2020 organized by dept IT SVEC Tirupati.
16. Attended one Week Faculty Development Program on "NAAC awareness program for faculty" organized by MMIT pune during 8-05-2020 to 14-05-2020
17. Attended Two-Week Faculty Development Program on "deep learning and its applications", conducted By electronic and ICT academy IIT ROORKEE during 4-5-2020 to 13-05-2020.
18. Successfully Completed "Cloud Computing basics" an online non-credit course authorized by learn quest and offered through Coursera on 8-05-2020
19. Successfully Completed "Neural Network and Deep Learning" an online non-credit course authorized by deep learning.ai and offered through Coursera on 05-05-2020.
20. Certified for 12 weeks course in NPTEL on "Cryptography and Network Security" from IIT Kharagpur, during jan 2019 to April 2019.
21. Certified for 8 weeks course in NPTEL on "Data Base Management System" from IITK, during FEB 2019 to APRIL 2019.

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

22. Attended One-Week faculty development program on "Dataanalytics with R", organized by ICT ACADEMY NIT Warangal at GNITS, Hyderabad during 30th April to-may 5th 2018.
23. Attended Two-Day National Workshop on "Emerging Trends in Computer Science "Conducted by Dept of CSE and Dept of MCA, CBIT, Hyderabad during 30th -31st March 2017.
24. Attended Two-Day International Workshop on " Big Data and Machine Learning" (IWBDML-2017) during 27th-28th March-2017 Jointly Organized by Dept of CSE and MCA at CBIT, Hyderabad.
25. Attended Two-day national workshop on "Privacy Preserving and ICT Research ideas" Organized by The Dept of CSE on 2nd and 3rd March 2017, CBIT, Hyderabad
26. Attended One-week national level FDP on "Emerging Trends Issues and Challenges in Big Data and Cloud Computing" (ETICBDCC-2017) Sponsored TEQIP-II during 20th to 25th February 2017, Organized by Department of CSE, CBIT, Hyderabad.

Details of Journal Publications/
Conferences (National and
International)

International Journal

1. S.Likhitesh, T.S.R Maanvi, A.Mohan " Network Attacking using Drone" International Journal for Research in Engineering Application & Management (IJREAM) ISSN:2454-9150 VOL 5 ISSUE 01 APRIL 2019 Page No:271-277.