

Name of Faculty Mr. U SAIRAM
 Designation Assistant Professor
 Nature of Job/Appointment Regular
 Date of Joining 24-06-2019
 E-mail usairam_it@cbit.ac.in



Education Qualifications	Name of the Degree	Class
PG	M. Tech. (Computer Science Engineering).	Distinction
UG	B. Tech (Information Technology)	First

Work Experience

Teaching	5 Years
Research	--
Industry	--
Others	--

Area of Specialization Operating Systems, Computer Networks, IoT.

Professional Memberships --

Responsibilities held at Institution Level Coordinator, RPA, from 06-02-2019 to till Date.

Responsibilities held at Department Level

1. In-Charge, Department Library from 24-07-2017 to till Date.
2. Member, Course Expert Group.

Research Guidance --

Awards Received --

Courses Handled at Under Graduate / Post Graduate Level. Programming in C, OOP's, OOSD, Operating Systems, Computer Networks and IoT.

No. of Papers Published

National Journals –	--	International Journals –	08
National Conference –	--	International Conference –	01

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. Mr. U Sairam Attended ATAL FDP on Data Sciences conducted by IIIT Nagpur from 25-05-2020 to 29-05-2020
2. Mr. U Sairam Attended 5-day Faculty Development Programme on "Artificial Intelligence" from 22-5-2020 to 26-5-2020 by CBIT.
3. Mr. U Sairam Attended one Week Faculty Development Program (FDP) on "Python for Machine learning" organized by Department of CSE in collaboration with CSI, Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering & Technology (VNRVJIET) from 18-05-2020 to 23-05-2020.
4. Mr. U Sairam Attended a 5 days FDP on Introduction to Data Science conducted by Guntur College of Engineering from 18-05-2020 to 22-05-2020.
5. Mr. U Sairam Attended 3 Days Online Faculty Development Programme On "Cloud Datacenter Infrastructure" Organized By Department Of CSE, KHIT, GUNTUR, AP from 18-05-2020 to 20-05-2020
6. Mr. U Sairam Completed NAAC Awareness Quiz - 2020 conducted by AISSMS on 17-5-2020.
7. Mr. U Sairam Attended Leadership Talk With Dr. Pramod Chaudhari, Founder, Chairman, Praj Industries Limited and Dr. Abhay Jere, Chief Innovation Officer MHRD Innovation Cell, Saturday, by MHRD's Innovation Cell 16-05-2020.
8. Mr U Sairam Participated in the webinar "Virtual Reality " on 14-05-20

9. Mr. U Sairam Participated in the webinar " IOT using arduino " on 13-05-20
10. Mr. U Sairam completed COVID-19 Awareness Quiz Conducted online by; Department of Information Technology, Shri Sant Gajanan Maharaj College of Engineering, Shegaon on 13-05-2020.
11. Mr. U Sairam Attended 10 days EICT IIT Roorkee's Online FDP on "Deep Learning and its Applications" from 04-05-2020 to 13-05-2020.
12. Mr. U Sairam Participated in the webinar "Image processing using python" on 12-05-20
13. Mr. U Sairam completed online Faculty Program on NBA organized by Bharathi Vidyapeeth College of Engineering, Navi Mumbai-400614 on 12-05-2020
14. Mr. U Sairam Attended one week online Faculty Development Program on "Outcome Based Education: A Step towards Excellence" under Margdarshan Scheme of AICTE, New Delhi from 11-05-2020 to 15-05-2020
15. MR U Sairam participated in India's First Leadership Talk Series Session with Mr. Mahesh Babu CEO Mahindra Electric Mobility Ltd. by MHRD's Innovation Cell on 09-05-20
16. Mr. U Sairam Participated in the webinar "machine learning using python " on 09-05-20
17. Mr. U Sairam Attended the India First Leadership Talk webinar with Prof D. P. Singh, Chairman UGC Broadcasted by MHRD's Innovation Cell on 9-05-2020
18. Mr. U Sairam Completed 4 week's online course "AI for Everyone" from courera on 05-05-20.
19. Mr. U Sairam completed 2 week course on Digital Transformation in Teaching Learning process from 06-04-2020 to 22-04-2020.
20. Mr. U Sairam Completed online course "Lead the Digital Workforce: Monitor, Measure & Manage Bot Performance (V11.0)" course at Automation Anywhere University" on 26-03-20
21. Mr. U Sairam Completed online course "Build the Digital Workforce: Create Bots Using Automation Anywhere V11.0" course at Automation Anywhere University. " on 25-03-20
22. Mr. U Sairam Completed online course "Hello Bot: Introduction to RPA" course at Automation Anywhere University." on 11-03-20
23. Mr. U Sairam Automation Anywhere certified advanced RPA professional from automation anywhere university March 2020.
24. Mr. U Sairam acted as a Faculty coordinator for a 2 day national level technical symposium - Tecstasy 2019, organized during 13-09-2019 to 14-09-2019.
25. Mr. U Sairam Organized a 2 day workshop "Django" The participants are Students from CBIT, MGIT and various technical colleges across Telangana conducted on 13-09-2019 to 14-09-2019
26. Mr. U Sairam Attended the India First Leadership Talk webinar broadcasted by MHRD's Innovation Cell on 02-05-2020
27. Attended One Day National Level Workshop on "Vedic Maths "at CBIT on 27-07-2017.
28. Attended FDP on "Meeting the Challenges of Teacher in Modern Engineering Education" at CBIT from 12 -06-2017 to 17-06-2017.
29. Attended A Two Day National Level Workshop On "Internet Of Things Using Raspberry Pi3" at CBIT from 06-03-2017 to 07-03-2017.
30. Attended a Two day National Level Workshop On "Privacy Preserving & ICT Research Ideas" at CBIT from 02-03-2017 to 03-03-2017.

International Journal

1. Mr. U Sairam, Mrs. Surya Samantha (2020) "Applications and Enabling Technologies for IoT "Alochana Chakra Journal ISSN NO: 2231-3990 pp. 9115-9125.
2. Mr. U Sairam, Mr. M.V Bhanu prakash (2020) "DI And MI Approaches Along With Block chain Towards IoT Security" International Journal of Advanced Science and Technology (Scopus indexed journal) Vol. 29 No. 4s pp. 826-832.
3. U. Sai Ram, B. Surya Samantha (2019)"Technology Fundamentals of Block chain and Consideration for Block chain Security International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-8, Issue- 1C2 pp.415-420.

4. Mr. U Sairam, Mr. M.V Bhanu prakash (2019) "Feature Prospect of the VAST Applications of Machine Learning" RESEARCH REVIEW International Journal of Multidisciplinary volume no 4 issue no 04 issn 2455-3085 pp.1266-1271
5. Mr. U Sairam, Mr. M.V Bhanu prakash (2019) A Review on Block chain Technology RESEARCH REVIEW International Journal of Multidisciplinary volume no 4 issue any 01 ISSN 2455-3085 pp. 498-501.
6. Mr. U Sairam, Mrs. Surya Samantha (2018) "A Survey on Challenges and Benefits towards the Adoption of DevOps Approach" International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653 Volume 6 Issue III pp.1004-1009.
7. B. Surya Samantha , M. Truth, U. Sairam (2018) "A Review on Using Crow Search Algorithm in Solving the Problems of Constrained Optimization " Volume 4 Issue 2 Print ISSN: 2395-6011 pp.1004-1009.

International /National Conferences

1. Charitha Reddy, Vanitha , U Sairam(2020) "Multi-Functional Blind Stick for visually impaired people" 5th International Conference on Communication and Electronics Systems(ICCES 2020) Ornanized by PPG Institute of Technology, Coimbatore Tamil Nadu India during 10-12 June 2020