

Name of Faculty BERI SURYA SAMANTHA
 Designation Assistant Professor
 Nature of Job/Appointment Contact (Up to 31.05.2021)
 Date of Joining 03.02.2017
 E-mail suryasamantha_it@cbit.ac.in



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

Work Experience

Teaching	11 Years
Research	--
Industry	--

Area of Specialization Software Engineering ,Wireless Communications, Computer Networks, Cyber Security

Professional Memberships LM, ISTE: 110172

Responsibilities held at Institution Level --

Responsibilities held at Department Level Member, Course Expert Group

Research Guidance --

Awards Received --

Courses Handled at Under Graduate / Post Graduate Level. Software Engineering, OOSD, Advance Data Structures, Mobile Computing, E-Commerce, Information Security

No. of Papers Published National Journals – -- International Journals – 05

National Conference – -- International Conference – --

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. Successfully Completed “Industrial Training –Two Weeks on Cyber Security” scheduled from 08/06/2020 to 19/06/2020 at NITTTR, Chandigarh.
 2. Successfully Completed “Short Term Course on 'LINUX APPLICATIONS IN ENGINEERING EDUCATION' scheduled from 27/04/2020 to 01/05/2020 at NITTTR, Chandigarh.
 3. Successfully Completed “ATAL FDP on AI organized by IIIT, Nagpur from 16th to 20th May 2020. (5 Days).
 4. Successfully Completed “MSME-Online Training on Internet of Things from 27.04.2020 - 01.05.2020.”
 5. A One Week Online Faculty Development Program on “OUTCOME BASED EDUCATION AND NBA ACCREDITATION PROCESS - (UG)” 28th May, 2020 - 01st June, 2020 CBIT, Hyd.
 6. A two- week FDP on “Advance Data Structures” Organized by Department of CSE in collaboration with CSI, Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering & Technology (VNRVJIET) from 1st June to 11 June, 2020.
 7. Successfully Completed FIVE DAYS HANDS ON WORKSHOP ON “PATENT SEARCHING, DRAFTING AND FILING” (ONLINE MODE) from 29-05-2020 to 02-06-2020 In Association with Turnip Innovations and Exilyze Intellectual Services, IEEE COMPUTER SOCIETY & COMPUTER SOCIETY OF INDIA.

International/National Journal from 2017

1. U. Sairam, B.Surya Samantha, "Technology Fundamentals of Blockchain and Consideration for Blockchain Security" Publication date 2019/4, International Journal of Recent Technology and Engineering (IJRTE), ISSN: 2277-3878, Volume-8, Issue-1C2, May 2019 Pages 415-420 Publisher Blue Eyes Intelligence Engineering & Sciences Publication.
2. B. Surya Samantha, U.Sai Ram, "A review On Blockchain Technology", in RRJ (Research Review Journals) Volume-4 issue-01, Pages 498-501, Jan-2019. (UGC approved journal No 44945) ISSN: 2455-3085.
3. B. Surya Samantha, M.V.Phanindra, "An overview on the utilization of Kali Linux Tools", in (IJRAAR) International Journal of Research and Analytical Reviews, volume-5, Pages 104-113 EISSN 2348-1269. 2nd April 2018, ISSN 2349-5138 Approved by UGC Journal No. 43602.
4. U. Sai Ram, B.Surya Samantha, M.Trupthi, "A survey on challenges and benefits towards the application of Devops Approach", IJRASET, volume 6, Pages-1004-1009, issue III, March 2018. (UGC approved journal) ISSN: 2321-9653 (Preprint March 2018 DOI: 10.13140/RG.2.2.34456.70403) Referred by IndianScience.in.
5. B. Surya Samantha, M.Trupthi, U.Sai Ram, "A Review on using Crow Search Algorithm in solving the problems of Constrained Optimization" in -IJSRST (International Journal of Scientific Research in Science and Technology) volume-4 issue Pages-1374-1387, 27th February 2018. ISSN: 2395-6011 UGC Approved Journal No: 64011.