Name of Faculty Mr. B. SATEESH Designation Assistant Professor Nature of Job/Appointment Regular 14-07-2008 Date of Joining E-mail bsateesh_cseaiml@cbit.ac.in **Education Qualifications** Name of the Degree Ph. D Doctor of Philosophy PG M. Tech (CSE) UG



Distinction

Class

Pursing

BE (CSE)

First Class

Work Experience

Teaching 15 Years Research 02 years Industry 02 years Others

Area of Specialization

Machine Learning

Professional Memberships

ISTE

Responsibilities held at Institution Level

- Editorial member in CBIT Newsletter from 2008 to 2018
- Member of Grievance Cell 2.

Responsibilities held at Department Level

- Newsletter co-coordinator for the Dept from 2008 to 2018 One of the Time table In-charges from 2017-18 and 2018-19
- 2.

Member of various criteria's for UG and PG NBA.

Research Guidance

Awards Received

Courses Handled at Under Graduate / Post Graduate Level.

C,C++,JAVA, Web Technologies, Data Base Management Systems, Data Structures, Distributed Systems, Computer Architecture and Microprocessors, Data Mining, Machine learning using Python

National Journals - 00

International Journals - 04

No. of Papers Published

Invited Speaker

National Conference – 02

International Conference - 01

Projects Carried out

Patents

Technology Transfer

Delivered lecture on OOPS using Java in Infosys campus connect foundation programme during 9th Feb 2015 to 14th Feb 2015 and 2nd March 2015 to 7th March 2015.

Delivered a Guest Lecture on Data Preprocessing Techniques in FDP on Data Mining on 29th June 2011 at

GNITS, Hyderabad.

No. of Books/Chapter Published with details

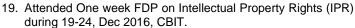
Workshops/ Events Organized :-

- Co-coordinator for two week AICTE STTP held during 23- 28 Nov 2020 (Phase-1) and 14-19 Dec 2021 (Phase-2) at CBIT, Hyderabad
- One of the Co-coordinators from CSE Department for International conference on Vedic mathematics conducted by CBIT in association with IAVM(London) from 29thaug 2019 to 31staug 2019
- Organize Head Start 2017 during 16-17 Sept 2017 as part of SUDHEE-2017.
- Organized a Workshop Ethical Hacking during 16-17 Sept 2017 as part of Head Start 2017.
- Member of Organizing Committee for workshop on Next Generation Devices and Computing during 28-2-9 Nov 2014 organized by CSE Department CBIT.

OC/RC/STTP/FDP/ Workshops attended :-

- B. Sateesh attended Five day FDP on Intelligent systems for sustainable development from 8-12 June 2021 (Day time hours)
- B.Sateesh attended one Week FDP on Deep learning using medical data during 24-28 June 2021 at CBIT, Hyd.
- 3. B. Sateesh attended Five day FDP on Building data driven solutions using data analytics from 8-12 June 2021 (Day time hours).
- 4. Attended Five day national level online FDP on Perl scripting organized by Lords Institute of Technology, Hyderabad during 10-14 June 2020.
- Attended online workshop on Social responsibility and community engagement conducted by CBIT on 17th June 2020.
- Successfully completed one week FDP on OBE and NBA process for UG during 28-May-2020 to 1-06-2020 organized by CBIT.
- 7. Attended Faculty awareness program on NBA process on 16th May 2020 organized by IAQC,PACE,Kakinada
- Attended a three day FDP on Hadoop and Machine Learning from 18-20 May 2020 organized by CSE, Malla Reddy Institute of Technology, Hyderabad.
- Got certificate of appreciation for successful completion of Three day training and MATLAB test conducted by Raghu Enggcollege during 15-17 May 2020.
- Successfully completed one week FDP on ICT Tools organized by Sreevidyanikethan in association with IIT, Bombay during 11-16 May 2020.
- 11. Attended a Five day National level Online FDP on Artificial Intelligence organized by CSE,IT and MCA in collaboration with Brain-O-Vision India Pvt Ltd during 22-26 May 2020
- Attended a Hands on workshop on 24 May 2020 upon completion of pre workshop schedule before 24 May 2020 organized by IIT, Bombay , MHRD, Govt of India
- Attended Two day internal workshop on Big data and machine learning (IWBDML-2017) during 27-28 March 2017 organized by CSE Dept., MCA , CBIT.
- Attended one week FDP on Emerging trends, issues & challenges in Big data & cloud computing (ETICBDCC- 2017) during 20-25 Feb 2017, CSE Dept., CBIT.
- 15. Attended Two week training program on SAP-ABAP Train the trainer program supported by TASK and Organized by Dept. of CSE,CBIT during 19th Sept 2016 to 6th Oct 2016.
- Attended National Conference on Digital Strategies for competitive edge tools and techniques during 28-29 Jan 2016.
- 17. Attended workshop on Digital Marketing on 23-Nov 2016 at CRIT
- 18. Attended Two day workshop on Cloud Computing by CSE Dept. on 7-8 Sep 2016.

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



- 20. Attended one week training on Cloud Computing and Data Analytics at OU, Hyd during 8-12 Feb 2016.
- 21. Attended Cyber Space Summit (CSDS-2016) at DRDO, Kanchanbagh, Hyderabad on 29th March 206.
- 22. Attended workshop on Applications of Vedic Mathematics for Competitive Exams on 27th July 2016, CBIT.
- 23. Attended National conference on Information Security organized by CSE Department, CBIT from 26-27 Aug 2015.
- 24. Attended workshop on Intelligence and security informatics during 24-25 July 2015 organized by Dept. of CSE, CBIT.
- 25. Attended workshop on PHP & Sales force technologies during 24-25 April 2015 organized by Dept. of MCA, CBIT.
- Attended Two week Refresher Course on Emerging Trends in mobile and cloud computing (ETMCC) during 29th Dec 2014 to 9th Jan 2015 organized by CSE, CBIT, Hyderabad.
- 27. Attended 2 days' workshop on Virtualization and Cloud Computing by CSE,CBIT during 11-12 March 2014.
- 28. Attended STTP on Pedagogy training from 28th Oct 2013 to 01stNov 2013 at NITTTR, Chandigarh.
- Completed Orientation Course from 18th Nov 2013 to 14th Dec 2013 with grade A at JNTU, Hyderabad.
- 30. Attended FDP on Mobile Computing on 26th Apr 2013 at CTS, Hyderabad
- 31. Attended National Conference on Recent Trends in IT by Dept. of IT ,CBIT during 22-23 March 2013
- 32. Attended training in IBM SEED program on Rational Software from 21st Jan 2013 to 24th Jan 2013 at Hyderabad.
- 33. A Two week workshop on Techniques of effective classroom communication held during 1st June 2009 to 5th June 2009 and 29th June 2009 to 3rd July 2009 at CBIT, Hyderabad.
- Attended workshop on Leading from Heart organized by CSE, Department, CBIT during 12-13 March 2013.
- 35. Attended National Conference on Sustainability energy & environment (SEE-2013) during 1-2 Aug 2013 organized by Dept. of Civil, CBIT, Hyderabad.
- 36. Attended a National workshop on Web Technologies & Scripting Languages 26-27 April 2013.
- Attended seminar on Analytics with Big data on 27th July 2013 organized by IEEE, Hyd section.
- 38. Attended a Nine Day FDP at Mahindra Satyam, Hyderabad during 21st June 2012 to 29th June 2012.
- Attended workshop on Microprocessor and Micro controllers during 4-5 Jan 2012, Dept. of CSE & ECE, CBIT.
- 40. Attended One day National seminar on Intelligent Systems on Rough Set Day on 10th Nov 2011, CSE, CBIT.
- 41. Participated in e-Assessment & e-Feedback for Entrepreneurship Development: Entrepreneurship, Business Idea, and Business Model Canvas:5th May 2020, Time 03.00 PM to 04.00 PM(Last Date for Submission:9th May)
- 42. Participated in Nice talking to you Dr. Raju Sir_Webinar, Date: 16 May Time: 11 am to 12 am by Mr. Tanvinder Singh(Director, PwC South East Asia)-CBIT (Chaitanya Bharathi Institute of Technology) Ref Code: ST1387
- 43. Attended a webinar on Payment Security Charting the path ahead on 23rdjune 2020 organized by DSCI, Hyderabad.
- 44. Participated in A MIC driven Activity from 3:00PM to 4:00PM on 05.05.2020 by IIC-MHRD , Govt. of India

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Details of Journal Publications/ Conferences (National and International)

International Journal

- 1. B.Sateesh, M.Swamy Das "Performance analysis of database operations on large Medical image datasets",ijaceonline, vii volume, issue1,May 2019
- 2. A..Pramod, B.Sateesh "A New Approach for Secure Traffic Data Analytics using Hadoop" in International Journal of Research with ISSN 2348-6848, June 2016.
- 3. A.Mohan, Uday kumar, B.Sateesh "Reinforcement-Clustering Technique based on POPTVR FNN for Pattern Classification" in International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-3, Issue-3, August 2013.
- 4. A..Pramod, B.Sateesh "A Comparative Study of Advanced Database Replication Strategies" in IJCER
- 5. ,May-June 2012, Vol. 2 ,Issue No.3 ,790-794.

International /National Conferences

- 1. "Dynamic Database Partitioning Technique to improve Response Time of Queries" in International Conference, CMR, Hyderabad, March 2014, IC3T2K14.
- 2. Sreenivas, B.Sateesh "Tree based Multi-level data base system with parallelism" in National Conference in Information Security (NCIS-2015), Aug 2015.
- 3. Uday Kumar, A.Mohan, B.Sateesh "Employee Aqequacy formation using Decision Trees for Employee Dextrority in a National Conference Parivritha Conducted by Dept of Civil, CBIT during Aug 2013

