Name of Faculty	Mr. M. Sathyanarayana	
Designation	Assistant Professor	
Nature of Job/Appointment	Regular	
Date of Joining	13-12-2023	
E-mail	sathyanarayanam_cseaiml@cbit.ac.in	

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

Work Experience

Teaching	14 Years
Research	05 years
Industry	--
Others	--

Area of Specialization	Machine Learning, Data Mining, Deep Learning, Algorithms
Professional Memberships	ACM,CSTA,IEEE
Responsibilities held at Institution Level	1. NAAC
Responsibilities held at Department Level	1. NBA Work
Research Guidance	--
Awards Received	--
Courses Handled at Under Graduate / Post Graduate Level.	Artificial Intelligence, Machine Learning, Data Warehousing and Data Mining, Artificial Interlligence and Deep Learning, Object Oriented Analysis & Design, Design and Alalysis of Algorithms, Data Structures, C-Language and Data Structures, Advanced Data Structures, Network Programming. Object Oriented Modeling, SAP-1, SAP-2, Data Communication and Computer Networks, Software Engineering
No. of Papers Published	National Journals – 00 International Journals – 05 National Conference – 00 International Conference – 00
Projects Carried out	UG Projects: 25, PG Project:01
Patents	--
Technology Transfer	--
Invited Speaker	1. Delivered a Guest Lecture on Neural Networks and Fuzzy Logic for 3 Days at JNIT, Hyderabad.

| No. of Books/Chapter Published with details | 01 |

Workshops/ Events Organized :-

1. SAP ABAP OOPS Concepts with Hands on Experience , 2 Weeks , SNIST, Hyderabad.
2. Cloud Computing , 2 Days,VCET,Hyderabad.

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

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

1. STTP on Foundations and frontiers: A Research perspective on deep learning applications, 18th Dec to 22nd Deer,2023 at Vardhaman College of Engineering, Hyderabad.
2. Short term course on Deep Learning Algorithms and Applications in Engineering and Sciences, 28-11-2022 to 02-12-2022, SNIST association with NIT Warangal.
3. Pedagogical Perspectives of SWAYAM – MOOCs, 15th May 2019-16th May 2019, JNTUH.
4. Big Data Analytics-A Real Time Approach, 17th Dec 2018-22nd Dec 2018, SNIST, Hyd.
5. MATHWORKS SEMINAR,Hotel Parkhaytt, 5th Dec 2018.
6. Research Scholoars Summit, 3rd Dec 2018-4th Dec 2018 , MRCET, Hyderabad.
7. Issues and Challenges in Information Security, 6th July 2018-7th July 2018 , SNIST, Hyderabad.
8. Computer Programming, 19th July 2017-21st July 2017 , SNIST, Hyderabad
9. Enabling Students Induction in Technical Institution , 27th June 2017-1st July 2017, JNTUH.
10. Introduction to Virtualization and Cloud Computing,5th June 2017-11th June 2017 , SNIST, Hyderabad
11. FDP on SAP ABAP Workbench Fundamentals with Hands on Experience, 17th October 2016-31st October 2016 , SNIST, Hyderabad.
12. C PROGRAMMING & DATA STRUCTURES , 24th July 2016-29th July 2016, SNIST, Hyderabad.
13. Computer Programming, 20th MAY 2016-25th MAY 2016, SNIST, Hyderabad.
14. , FDP on "Java & DBMS, 2nd MAY 2016-7th MAY 2016 , SNIST, Hyderabad.
15. Work Shop On " SAP Application Overview" , 24th May 2016-26th May 2016 , SNIST, Hyderabad.
16. C PROGRAMMING & DATA STRUCTURES, 24th JULY 2015-29th JULY 2015 , SNIST, Hyderabad.
17. FDP on "Data Ware housing & Data Mining Tools, 6th May 2015-11th May 2015 , SNIST, Hyderabad.
18. FDP on Big Data , 15th Dec 2014-19th Dec 2014 , SNIST, Hyderabad.
19. Training Program on IBM Rational Software Architect Tool, 27th Nov 2014-29th Nov 2014 ,SNIST,Hyd.
20. Workshop on "Big Data Analytics and Cloud Computing" , 04th Sept 2014-06th Sept 2014 , VNR VJIET,Bachupally,HYD

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

International Journal

- ➤ M Sathyanarayana, B Prasad, A Srividhya, KPR Reddy. "Data mining machine learning techniques– A study on abnormal anomaly detection system" International Journal of Computer Science and Telecommunications

- ➤ M Sathya Narayana, N Babu, B Prasad, BS Kumar. "Clustering Categorical Data – Study of Mining Tools for Data Labeling" International Journal of Advanced Research in Computer Science

- ➤ Prof. T.Venkat Narayana Rao, Kamsali Naveena , Reena David , M. Sathya Narayana. "A New Computing Environment Using Hybrid Cloud", Journal of Information Sciences and Computing Technologies(JISCT)

- ➤ Haindavi Kothapeta, Sowmya Lakkampelly, Arun Mandari, Mr. M. Sathyanarayana, Dr.G.Vani, "MULTIPLE DISEASE PREDICTION USING MACHINE LEARNING AND STREAM-LIT" International Research Journal of Modernization in Engineering Technology and Science.

- ➤ M Sathya Narayana, Vynoju Sai Siri , Sai Krishna , Harsha Vardhan, "Development of Landing Page for Foodpicky Business Promotion", IJIRT.

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