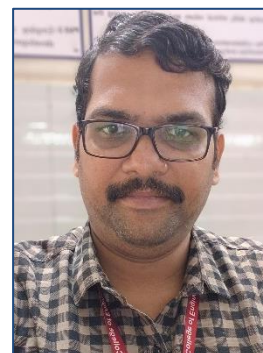


Personal Information

Name	Mr.KANTHETY SUNDEEP SARADHI
YearsofExperience	Teaching:16Years Research: -Nil- Industry: -Nil-
Email Id	sundeepsaradhi.k@bvrithyderabad.edu.in
Areas of Specialization	Data Science , Information Security



Educational Qualifications

Doctoral Degree	Ph.D.	Pursuing at MIT - Bengaluru
PG Degree	M.Tech.	CSE
UG Degree	B.Tech.	CSE

Papers Published

International Journal Publications

1. **K.Sundeep Saradhi**, Avantika Tiwari, D.N.V.S.L.S.Indira, J.Nageswara Rao - "An Enhanced Usage Pattern Hybrid Method for Mining HUI Sets from Large Datasets" in Turkish Journal of Physiotherapy and Rehabilitation, ISSN: 2651 – 4451
2. **K.Sundeep Saradhi**, B.Naga Sai Anusha, S.Velugonda Reddy, L.Tejaswini, V.V.Krishna Reddy - "Driver Drowsiness Detection And Alert System" in Jour of Adv Research in Dynamical & Control Systems, Vol. 12, Issue-02, 2020.
3. **K.Sundeep Saradhi**, S.Govindu, A.Sudhakar, Ch. Srinivas Rao, J.Nageswara Rao – "Advanced Ensemble ACGC Technique using Image Segmentation Model" in IJRTE, Volume-7, Issue-6S2, April 2019.
4. **K.Sundeep Saradhi**, Nikhil Kolla, SaradaMulukuri, N R S RamTeja, VenkateshLankapalli – "Secure Deduplication of Encrypted Data in Cloud" in IJRECE, Vol 7, Issue-1, January – March 2019.
5. **K.Sundeep Saradhi**, S.Govindu, Ch.Srinivas Rao - "A Review of Different Machine Learning Models to Analyze Collective Behavior in Social Networks" in JASC Vol. 6, Issue 1, January 2019 ISSN: 1076-5131.
6. **K.SundeepSaradhi**, Suggala Yamuna "Message Sharing and Document Authentication by using Encoded QR-Code with an ECC" in IJRECE Vol 6, Issue 2, APR.-JUNE 2018 ISSN: 2393-9028.
7. **K.Sundeep Saradhi**, ReshmiKallam - "A New Test Tool For Network Debugging And Faults Identification" in International Journal of Emerging Technology in Computer Science & Electronics (IJETCSE) ISSN: 0976-1353, Volume 23, Issue 5 –September 2016.
8. **K.Sundeep Saradhi**, KomaliPuppala - "Efficient Development Of Wsn Networks And Their Security Issues" in IJRCSE Vol – 4, Issue 3, May - June 2014 ISSN: 2321-5585

9. **Sundeep Saradhi Kanthety** - "Prevention of Phishing Attacks using Link-Guard Algorithm" in IJCSI Vol – 7, Issue 2, No 4, March 2010 ISSN: 1694-0784

International Conference Publications

1. **K.Sundeep Saradhi**, TejaswiChitta, YaminiChattu, PhaneendraThupakula, Hari Gopal Chalamalasetty - "Breast Cancer Detection and Classification from Images Using Deep Learning", in 2nd International Conference on Image Processing and Capsule Networks
2. **K.Sundeep Saradhi**, "Detection and Prevention of Phishing Attacks using Link-Guard Algorithm", in International Conference held at VR Siddhartha Engineering College, Vijayawada.

Certifications

1. Completed a NPTEL course on **Java Programming** in 2019
2. Completed a NPTEL course on **Data Structures and Algorithms using Python** in 2018
3. Completed a NPTEL course on **Problem Solving through Programming in C** in 2018
4. Completed a NPTEL course on **Design and Analysis of Algorithms** in 2017

Awards / Recognitions

1. Received **Social Media Influencer Award in Education Category** in SociaWood Event organized by EndNow Foundation, Hyderabad in June 2024.
2. Received **Best Teacher Award** for the AY: 2022-23 in the Department of Cyber Security & Data Science at Bapatla Engineering College, Bapatla.
3. Qualified in the **APSET 2018**
4. **Ratified** in the selections done by the **JNTUK, Kakinada in November 2014**.
5. **Ratified** in the selections done by the **Acharya Nagarjuna University in February 2007**.

Events Organized / Attended

Events Organized		Events Attended	
FDPs	03	FDPs (AICTE/NITTR/ICT/ATAL/IIT-Bombay)	08
Workshops	02	Workshops	04
Technical Symposiums	02	Conferences	02
Webinars	02	Webinars	02

Administrative Roles Done

- NAAC: Criteria 6
- NBA: Criteria 3 & 7 (Tier-1 & Tier-2)
- Worked as Department Examination Cell Incharge
- Worked as Department Time Table Incharge

Other Achievements

1. Started an **Educational YouTube Channel** and uploading **my video lectures (1190+)** related to the concepts of Computer Science & Engineering having **more than 69 MILLION Views with more than 635000 subscribers**. (<https://www.youtube.com/c/sundeepsaradhi>)
2. Presented Guest Lecture on **"Recent Trends in Computer Engineering"** for Polytechnic Students organized by **"Bapatla Polytechnic College, Bapatla"** on 05th October, 2023

3. Acted as One of the Resource Person for a 5 Day Faculty Orientation Program on “**C Programming (Non-CSE department faculty)**” conducted by CSE & CBDS Dept. in BEC from 24th July to 28th July 2020.
4. Acted as One of the Speaker for a One Week Short-Term Training Program on “**MS OFFICE: With Hands-On Session for Supporting Staff**” conducted by CSE Dept. in LBRCE from 09th June to 16th June 2020.
5. Acted as Resource Person for A One Day Workshop on “**Blended Learning - Knowledge Transfer in YouTube Platform**” organized by Department of CSE, LBRCE on 08th June, 2020.
6. Acted as a Resource Person for One Day Guest Lecture on “**Internet Safety Tips**” for the Degree Students organized by “**Dr. L.H.R Govt. Degree College, Mylavaram**” on 12th Feb, 2019.

YouTube Channel Link: <https://www.youtube.com/c/sundeepsaradhi>

Course wise Links

Course Name	Playlist Link
C Programming	English https://www.youtube.com/playlist?list=PLLOxZwkBK52AE9jFVOGZTJxaiAC_xB8Yz Telugu https://www.youtube.com/playlist?list=PLLOxZwkBK52BQJ9ysQLIjz-hjhuWmBh4A
C++ Programming	https://www.youtube.com/playlist?list=PLLOxZwkBK52Ad3zogUDbxIVGo-rgx4Pum
Java Programming	https://www.youtube.com/playlist?list=PLLOxZwkBK52BaOOCJrVvkc97uzeMsx9TT
Python Programming	English https://www.youtube.com/playlist?list=PLLOxZwkBK52DmuHRO3UNpqAzDF57FtIzk Telugu https://www.youtube.com/playlist?list=PLLOxZwkBK52Dx82C8mJXB0jhekCBQ5dLo
R Programming	https://www.youtube.com/playlist?list=PLLOxZwkBK52C6_Nkmp0nFCreLfnfJgUL7
Data Structures Using C	https://www.youtube.com/playlist?list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc
Data Structures Using Python	https://www.youtube.com/playlist?list=PLLOxZwkBK52Apt7hZ--6D5q1QY6uQ6vgt
Linux / Unix	https://www.youtube.com/playlist?list=PLLOxZwkBK52DRvS1wKjAHvbOwLmLD11Io
NumPy in Python	https://www.youtube.com/playlist?list=PLLOxZwkBK52BS9QmfiuJAGSoVikI5-1hN
Pandas in Python	https://www.youtube.com/playlist?list=PLLOxZwkBK52A4HLydOr4S5oX-R8Tiy2Rk
Matplotlib in Python	https://www.youtube.com/playlist?list=PLLOxZwkBK52BQjsMFCnOB0wjzAUneSNfi
Python Database Connectivity	https://www.youtube.com/playlist?list=PLLOxZwkBK52CIfeg1YISebeYu2Cfc_6PI

Ethical Hacking	https://www.youtube.com/playlist?list=PLLOxZwkBK52ASKvoQSZxyj4NbdbLlpwaJ
Information Security Or Cryptography & Network Security	https://www.youtube.com/playlist?list=PLLOxZwkBK52Ch0y2iLtfepy4Lt_SVkw03
HTML & CSS	https://www.youtube.com/playlist?list=PLLOxZwkBK52Bzp31ECPr_yk0tZfpBtGcX
JavaScript	https://www.youtube.com/playlist?list=PLLOxZwkBK52AfH69HPkRoWkXWffH3UyEU
Design & Analysis of Algorithms	https://www.youtube.com/playlist?list=PLLOxZwkBK52AvXNogQoZ5o35GNlygw_YD
Automata Theory and Formal Languages	https://www.youtube.com/playlist?list=PLLOxZwkBK52CTVrHjYa7-SpXIEtef1TqL
Compiler Design	https://www.youtube.com/playlist?list=PLLOxZwkBK52AwK39Lh1Ny6xbwVPH7QDJg
Computer Organization	https://www.youtube.com/playlist?list=PLLOxZwkBK52A2pxbcDs_Mntq0QHdS-IC8
Operating System	https://www.youtube.com/playlist?list=PLLOxZwkBK52C0LlaTlu5emckvUrIsG6QY
Computer Networks	https://www.youtube.com/playlist?list=PLLOxZwkBK52BCOXC7wpI_U81W_ekIMFE3
Database Management Systems	https://www.youtube.com/playlist?list=PLLOxZwkBK52B6FqMOu6FfU4_5Id2cBStN
Computer Graphics	https://www.youtube.com/playlist?list=PLLOxZwkBK52DkMLAYhRLA_VtePq5wW_N4
Computer Basics and MS-Office	https://www.youtube.com/playlist?list=PLLOxZwkBK52Bi6c8j3K6IdiyndJlcMUdQ
MS-Office (Telugu)	https://www.youtube.com/playlist?list=PLLOxZwkBK52B4b5ysk1BJ42OIDIKpb0Ov
Career Guidance	https://www.youtube.com/playlist?list=PLLOxZwkBK52A5AVdAsISCDbqzh77fPqLg