

Personal Information

Name	G Nagamani
Years of Experience	Teaching: 10 years Research: NIL Industry: 8 months
Email Id	nagamani.g @bvrithyderabad.edu.in
Areas of Specialization	Database Management Systems, Machine Learning.



Date of Joining: 23 August, 2016

Educational Qualifications

PG Degree	M.Tech.	Computer Science and Engineering
UG Degree	B.Tech	Computer Science and Engineering

Papers Published

International Journal Publications

2020-2021

1. Nagamani Gonthina, C.Jagadeeswari, Prabhavathi V, Sneha B,” Multi-Stage Classification Technique for Breast Cancer” *European Journal of Molecular & Clinical Medicine(EJMCM)*, Volume 7, Issue 4, Pages 1104-1110, November 2020, **ISSN:** 2515-8260. (Scopus Indexed)

2019-2020

2. Nagamani Gonthina, C.Jagadeeswari, Keerthi Sai Bheemavarapu and Sharanya Arpally, “Improving Security and Privacy in Decentralized Cloud Storage” *International Journal of Advanced Science and Technology(IJAST)* Vol. 29, No. 11s, (2020), pp. 1305-1311, June 2020, **ISSN:** 2005-4238. (Scopus Indexed)
3. C.Jagadeeswari, Nagamani Gonthina, Sneha B, Dr.NagaSatish.G, “Hard Hat Detection Using Deep Learning Techniques” *International Journal of Advanced Science and Technology(IJAST)* , Vol. 29, No. 11s, (2020), pp. 1292 – 1298, June 2020, **ISSN:** 2005-4238. (Scopus Indexed)

2015-2016

4. G.Naga Mani , M.Pravarsha , Dr.V.Anandam , “Supporting Weak Image Annotations for similar Facial Image Retrieval” *International Journal for Development of Computer Science & Technology(IJDCST)*, Vol -3, Issue -8, SW-17, pp. 61-65, Dec-2015, **ISSN:** 2321-0257.

International Conference Publications

1. Ms. Nagamani Gonthina, Ms. Parneetkaur Vohra, “Multistage Classification of Cancer using Machine Learning Techniques” – International Conference on Recent Trends in Engineering and Sciences(ICRTES) – 2018 organized by Confer Professional Group of Conferences, Andhra Pradesh, Visakhapatnam.
2. Ms. Parneetkaur Vohra, Ms. Bhavani Boda, Ms. Nagamani Gonthina, “Multi-stage Classification of Breast Cancer using Machine Learning Algorithms and Clustering” – International Conference on Soft Computing and Signal Processing(ICSCSP2k18) organized by MallaReddy College of Engineering and Technology, Hyderabad.
3. Ms. G. Nagamani, “Text Mining based on Frequent Patterns using Utility Miner” at International Conference on Recent Advancement in Computer Sciences at Godavari Institute of Engineering and Technology, Rajahmundry.

FDP's Attended / Conducted

1. Three day FDP on “ANN and Deep Learning” at Matrusri Engineering College from 14th to 17th August 2020.
2. One week FDP on “NS2 Tool” organized at MGIT in association with TASK from 10th to 14th August 2020.
3. One week FDP on “Advanced Data Science and its Applications” at BVRIT HYDERABAD from 23th to 27th June 2020.
4. One week FDP on “Research Trends in Image Processing” organized by Gates Institute of Technology from 15th to 19th June 2020.
5. Three day FDP on “Computer vision using Convolutional Neural Networks” organized at Anurag University in association with Black Bucks from 8th to 10th June 2020.
6. Two day FDP on “Research Methodology and Publication Ethics” at BVRIT HYDERABAD from 28th to 29th May 2020.
7. One week FDP on “Artificial Intelligence and its Applications” at BVRIT HYDERABAD from 22nd to 26th May 2020.
8. One week FDP on “Two Wardrobes - Communication and Writing” at BVRIT HYDERABAD from 25th to 31st May 2020.
9. Three day FDP on “Improving Your Research Visibility – Research Impact and Metrics” at Velalar College of Engineering and Technology from 11th to 13th May 2020.
10. One day FDP on “Cyber Security” organized by VELS and Indian Server on 20th April 2020.
11. One week FDP on “Artificial Intelligence and Machine Learning” at CMR College of Engineering in association with Black Bucks from 18th to 22nd May 2020.
12. Three day FDP on “Etiquette and Emotional Intelligence” at BVRIT HYDERABAD from 8th to 10th July 2019.

13. One day workshop on “Unconscious Biased” at VEDIC ON 1st May 2019
14. Two week workshop on “Entrepreneurship” at BVRIT HYDERABAD organized by Center of Entrepreneurship Development, MSME from 18th to 30th March 2019.
15. One week FDP on “BlockChain Technology and its Applications” at VNRVJIET from 17th to 21st December 2018.
16. Three day FDP on “Scientific Educational Practices” at VEDIC from 5th July to 7th July 2017.
17. One week FDP on “Ruby” organized by Open source software through Spoken Tutorials, IIT Bombay from 29th June to 5th July 2017.
18. One week workshop on “Data Science and Big Data Analytics” at BVRIT HYDERABAD Organized by NIT, Warangal from 6th March to 11th March 2017.

Certifications

1. Completed “Text Retrieval and Search Engines” certification course conducted by Coursera.
2. Completed “Machine Learning Foundations: A Case Study Approach” certification course conducted by Coursera.
3. Completed “Programming for Everybody-Introduction to Python” certification course conducted by Coursera.
4. Completed “A Hands on-Open Source Tools” certification course conducted by CognitiveLearning AI.
5. Completed “Database Management Systems” certification course conducted by NPTEL.
6. Completed “Java Fundamentals “certification course conducted by Oracle Academy and Task.
7. Completed “Java Programming “certification course conducted by Oracle Academy and Task.

Any Other Achievements

- Qualified TS-SET Exam 2017.