# NAGAMANI TENALI

Department : Computer Science and Engineering

- College : Gudlavalleru Engineering College
- Mobile : +91 9963280968

E-Mail : tenalinagamani@gmail.com

## **RESIDENTIAL ADDRESS:**

D.No. 1-127, Tenali. Naga Mani, Daliparru post, Ghantasal Mandal, Krishna Dt., A.P-521131.

## ACADEMIC QUALIFICATIONS:

S.No	Qualification	Branch	Specialization	University / Board	Institution & Place	Year of Pass	% of Marks
1	Ph.D. (Completed Pre Ph.D)	CSE	Big Data	Acharya Nagarjuna University, Guntur.	-	-	-
2	M.Tech	CSE	CSE	JNTUK, Kakinada	PVPSIT,Vijaya wada	2011	81.57
3	B.Tech	CSE	CSE	JNTU, Hyderabad.	Gudlavalleru Engineering College	2008	66.23
4	Intermediate	MPC	MPC	Board of Intermediate Education, AP	Sri Krishana Junior College, Challapalli.	2004	82.2
5	SSC	SSC	SSC	Board of Secondary Education	Nagarjuna Vidyalaya, Ramanagaram	2002	82.17

## ACADEMIC REWARDS / ACHIEVEMENTS:

- \* Ratified Asst. Professor by JNTUK in the year 2012
- Stood as **Topper** during my **Post Graduate(M.Tech) studies.**
- ♦ Qualified in **GATE 2010** and **GATE 2008**.



Designation	Institution	Period
Asst. Professor	Gudlavalleru Engineering College	17 May 2012 - till date
Asst. Professor	Vijaya Institute of Technology for Woman(SRK foundations),Vijayawada	29 Aug 2010 - 08 May 2012

## **PROFESSIONAL EXPERIENCE:**

#### **PROJECTS GUIDED**

PhD	Post Graduation	Under Graduation
NIL	4	8

## **CERTIFICATIONS:**

- Completed **NPTEL** online course on "Fundamentals of Operating System" with Elite certification
- Completed **NPTEL** online course on "Data Base Management System" with Elite certification.
- Completed **NPTEL** online course on "Problem solving through programming in C".
- Completed NPTEL online course on "Introduction to Modern Application Development".
- **DELL EMC** certified as Academic Associate for the course "Data Science and Big Data Analytics".
- Completed Certification Course on HTML Fundamentals by **Sololearn.com** and got certified.
- Completed Certification Course on HTML/CSS by **TestDome.com** ranking in the top 25%.

## **DUTIES BEING TAKEN UP IN THE DEPARTMENT / COLLEGE (GEC):**

- NBA Faculty Criteria Coordinator.
- NAAC R & D Co-ordinator.
- Department Alumni Co-ordinator
- Department Counselling Co-ordinator
- Department Feedback Co-ordinator.
- Dean R & D Criteria Co Co-ordinator.
- CMC Co-ordinator (III-II AY: 2018-19 & IV-I AY:2020-21).
- Microsoft Incubation Centre Co Co-ordinator
- Student Counsellor.
- Anti-Ragging committee member.

# **SPECIALIZATION:** Big Data and Data Analytics

### **RESEARCH PAPERS / BOOKS:**

## **BOOKS PUBLISHED IN PUBLICATIONS: NIL**

#### **PAPERS PUBLISHED IN JOURNALS: 05**

1) Ms. T. Nagamani, "IP TRACEBACK Scenarios", Global Journal of Computer Science and Technology (GJCST), ISSN 0975-4350, Volume XIII, Issue 3 ,Version I, Page No:21-27, March 2013.

International: 10

- Mrs. T. Nagamani, "Conversation Engine For Deaf And Dumb Using CNN&RNN", Journal of the Maharaja Sayajirao University of Baroda ISSN:0025-0422, Volume-55, No.1(IX), 2021.
- Mrs. T. Nagamani, "Indian Currency Detection Using Image Processing By Feature Extraction", JuniKhyat ISSN: 2278-4632 (UGC Care Group I Listed Journal) Vol-11 Issue-06 No.02, June 2021.
- Mrs. T. Nagamani, "Malaria Detection Using Convolutional Neural Network", Journal of Engineering Sciences, ISSN NO: 0377-9254, Vol 11, Issue 6, June, 2020, Impact Factor:2.75.
- 4) Mrs. T. Nagamani ," Acquiring Feedback Through Facial Expressions", Alochana Chakra Journal, Volume IX, Issue VI,ISSN NO:2231-3990, June, 2020, Impact Factor:6.3.
- 5) Mrs. T. Nagamani, "Position Attentive Keyword Enquiry Proposal based on Paper Closeness", International Journal of Innovative Technology and Research, ISSN: 2320-5547, Volume 5, Issue 3, Page no: 6207-6210, April-May 2017. Impact Factor: 4.236.
- 6) **Mrs. T.Nagamani**, "Integrity Verification And Encrypted Data Deduplication in Cloud", Published a paper in International Journal of Scientific Engineering and Technology Research, ISSN: 2319-8885, Volume 5 Issue 17 July, 2016. 2. **Impact Factor: 5.762.**
- 7) **Ms. T.Nagamani**, "Revealing Protected Malware Behaviors Using Optimized Binary Analysis", International Journal Of Advanced Research In Computer Science And Software Engineering, Volume 5, Issue 11, November 2015. **Impact Factor: 2.08.**
- 8) **Ms. T.Nagamani**, "Acopt gathering based feature set choice algorithm BOOKS rule for High dimensional information", published a paper in International journal on Computer Theory and Engineering, IRD India Volume 4,Issue 2 2015.**Impact Factor: 4.236.**
- Ms. T.Nagamani, "Trust Energy Aware Routing Protocol Implementation in Wireless Sensor Network", International Journal Of Computer Science & Technology (IJCST), Vol 4, Issue 4, Oct-Dec 2013, Impact Factor: 0.487.
- 10) Ms. T.Nagamani, "Improved Privacy in Wireless Sensor Network using QoS Routing Protocols", International Journal -IJAEST ISSN 0975-4172, Volume 9 Issue 11, 2011 ,Impact Factor: 0.534.

# PAPERS PRESENTED & PUBLISHED IN CONFERENCES: NIL LIST OF WORKSHOPS/EVENTS ORGANIZED: 01

 Organized "Machine Learning and Deep Learning", a Guest lecture as a part of Visiting Faculty lecture to III and IV B.Tech students on 30<sup>th</sup> July 2018 by Dr.V.Sunil Kumar, Principal Scientist in Philips research, Bangaluru at Gudlavalleru Engineering College, Gudlavalleru.

#### LIST OF WORKSHOPS /CONFERENCES /SEMINARS ATTENDED : 27

- Attended to five days workshop on "6-day Online Faculty Development Programme on Robotics Process Automation" organized by Department of Computer Science and Engineering & Information Technologies, SeshadriRao Gudlavalleru Engineering College from 23<sup>rd</sup> to 28<sup>th</sup> August-2021
- Attended to five days workshop on "Blockchain Technologies" organized by Department of Computer Science and Engineering & Information Technologies, Gudlavalleru Engineering College from 9<sup>th</sup> to 13<sup>th</sup> june, 2020
- Attended to one day workshop on "Impact of COVID in Engineering Education and way forward" organized by Indian Society For Technical Education (ISTE) chapter, Gudlavalleru Engineering College, Gudlavalleru on 9<sup>th</sup> june 2020.
- Attended to five days workshop on "Artificial Intelligence and its applications" by department of computer science and engineering, Gudlavalleru Engineering College, Gudlavalleru on 25<sup>th</sup> to 30<sup>th</sup> may 2020.
- Attended to five days workshop on "Online Faculty Development Program on Artifical Intelligence" by Department of Information Technology, Sir C.R Reddy College of Engineering on 22<sup>nd</sup> to 26<sup>th</sup> may 2020
- Attended to five days workshop on "Cyber Security" by department of computer science and engineering and Information Technology, Gudlavalleru Engineering College, Gudlavalleru on 22<sup>nd</sup> to 26<sup>th</sup> july 2020.
- Attended to five days workshop on "Intellectual Property Rights and Patents-A View" organized by IQAC, Gudlavalleru Engineering College, Gudlavalleru on 10<sup>th</sup> to 12<sup>th</sup> August 2020.
- Attended to one week FDP on "Internet of Things using IBM Watson" at Gudlavalleru Engineering College, Gudlavalleru during 26th November to 1st December 2018.

- Attended to one day workshop on "How to Write a Good Research Paper" by Dr.B.Janakiramaiah, Professor of CSE, P.V.P.SIT, Vijayawada at Gudlavalleru Engineering College, Gudlavalleru on 23rd November 2018.
- Attended to 5 day Certification program on "Data Science and Big Data Analytics" organized by DELL EMC at Gudlavalleru Engineering College, Gudlavalleru during 21st May to 25th May 2018.
- Attended to 5 day Certification program on "Machine Learning : Recent Trendsand Applications" organized by NITW, Warangal at Gudlavalleru Engineering College, Gudlavalleru during 03<sup>rd</sup> February 2018 to 08<sup>th</sup> February 2018.
- Attended to One Day Faculty Development Program on "Internet Architecture and Its Recent Trends" organized by the Department of Computer Science and Engineering, Gudlavalleru Engineering College, Gudlavalleru on 27<sup>th</sup> December 2017.
- Attended to Two day FDP on "Soft Computing Techniques" organized by the Department of Computer Science and Engineering, Gudlavalleru Engineering College, Gudlavalleru during 21<sup>st</sup> and 22<sup>nd</sup> June 2017.
- 14. Attended to Workshop on "Big Data Analytics" organized by the Department of Computer Science and Engineering, Gudlavalleru Engineering College, Gudlavalleruduring 14<sup>th</sup> to 19<sup>th</sup> November 2016.
- 15. Attended to two day Faculty Development Programme on "Internet of Things" organized by the Department of Computer Science and Engineering, Gudlavalleru Engineering College, Gudlavalleru during 27<sup>th</sup> and 28<sup>th</sup> November 2015.
- 16. Attended to two day Faculty Development Programme on "Effective Class Management and the Role of Communication" organized by the Department of Business and Management Studies, Gudlavalleru Engineering College, Gudlavalleru during 8<sup>th</sup> and 9<sup>th</sup> October 2015.
- 17. Attended to two week Audit Course on "**Research Methodologies**" during 1<sup>st</sup> May to 15<sup>th</sup> May, 2015 as a Research Scholar at JNTUK, Kakinada
- Attended to two week Audit Course on "Intellectual Property Rights" during 16<sup>th</sup> to 30<sup>th</sup> May, 2015 as a Research Scholar at JNTUK, Kakinada
- Attended to Two-day Faculty Development Program on "BIGDATA & HADOOP Technologies" at Gudlavalleru Engineering College during 12<sup>th</sup> and 13<sup>th</sup> March 2015.
- 20. Attended to One-Week ISTE Workshop on "Computer Programming" at Gudlavalleru

Engineering College, Gudlavalleru Conducted by IIT-Bombay during 16<sup>th</sup> June to 21<sup>st</sup> June 2014.

- 21. Attended to One-Week workshop on "Training Teachers for Excellence" by Dr.B.G.Barki (Former Director NITTR, Chennai) at Gudlavalleru Engineering College during 17<sup>th</sup> to 21<sup>st</sup> June 2013.
- 22. Attended to 10 Day workshop on "Database Management Systems" by Dr. Sudarsan Professor IIT-Bombay at Gudlavalleru Engineering College under MHRD Project (Govt. of India) during 21<sup>st-</sup> to 31<sup>st</sup> May 2013.
- Attended to One-day AICTE National Seminar on "Artificial Intelligence Applications in Image Processing" at Gudlavalleru Engineering College on 29<sup>th</sup> August 2012.
- 24. Attended to Two-day CSI Sponsored Training Program on "Database Design & Design Tools" conducted by COIGN IT Services Pvt Ltd at Gudlavalleru Engineering College during 11<sup>th</sup> and 12<sup>th</sup> July 2012.
- 25. Attended One-day to "**Software Testing & Testing Tools**" in association with SWECHA at Gudlavalleru Engineering College on 26<sup>th</sup> July 2012.
- 26. Attended to Two-day Faculty Development Program on "Information Security & Ethical Hacking" conducted by "Vircent Technologies Pvt.Ltd" in association with Entrepreneurship cell IIT-Kharagpur in GEC Gudlavalleru during 22<sup>nd</sup> June and 23<sup>rd</sup> June 2012.
- 27. Attended One-day to "GNU/LINUX ADMINISTRATION" organized by department of Computer Science and Engineering in Association with SWECHA at Gudlavalleru Engineering College on 25<sup>th</sup> July 2012.

#### **INDUSTRIAL TRAINING: NIL**

#### **GUEST LECTURES DELIVERED:** NIL

MEMBERSHIP IN PROFESSIONAL BODIES: Member of Institute of Engineers(M- 1637185)

CSI Membership

#### **CONSULTANCY ACTIVITIES: NIL GRANTS**

FETCHED: NIL

bgamani (T. Nagamani)