

RESUME

Name : Mrs. N.Rajeswari
Department : Computer Science and Engineering
College : Gudlalleru Engineering College
Phone No : 08674 273737
Mobile : +91 8897531013
E-Mail : rajeswari.gec@gmail.com

RESIDENTIAL ADDRESS:

Flat No:103, Brundavanam Apartment, Bypass Road, Gudivada-521301

ACADEMIC QUALIFICATIONS: B. Tech (CSIT), M.Tech (CSE), Pursuing Ph.D.

ACADEMIC REWARDS / ACHIEVEMENTS:

- ❖ Got second rank during M.Tech.
- ❖ Got third best project award in B.Tech for the project “**WORK FLOW MANAGEMENT SYSTEM**”.

PROFESSIONAL EXPERIENCE:

Designation	Institution	Period
Associate Professor	Gudlalleru Engineering College	2-07-2012 to Till date
Sr.Grade Assistant Professor	Gudlalleru Engineering College	1-1-2012 to 1-7-2012
Assistant Professor	Gudlalleru Engineering College	1-7-2005 to 31-12-2011

PROJECTS GUIDED:

PhD	Post Graduation	Under Graduation
NIL	8	26

SPECIALIZATION:

Data Mining, Machine Learning.

RESEARCH PAPERS/WORKSHOPS/CONFERENCES/BOOKS:

Academic Year	Papers Published	Conferences	Workshops	Book**
2020-21				
2019-20				
2018-19				
2017-18				
2016-17				
2015-16				
2014-15				
2013-14				
2012-13				
2011-12				
2010-11				
Total				

**** Add Books Column if any**

BOOKS PUBLISHED IN PUBLICATIONS: NIL

PAPERS PUBLISHED IN JOURNALS:

Journals : International : 11

1. N.Rajeswari et.al, "Run Based Recommendations on Netflix Data using SBE-XGBoost model", Solid State Technology, Vol. 63, Issue 4, October 2020, pp. 2304 - 2321. Impact Factor: 1.55.
2. N.Rajeswari et.al, "Offering Recommendations on Netflix dataset by Associations among Users as Trust Metric", International Journal of Advanced Science and Technology, Vol. 29, No. 7, (2020), pp. 989-1000. Impact Factor: 0.41.

3. N.Rajeswari et.al, “ Rating Prediction based on Social Sentiment from Textual Reviews using MaxEnt Classifier”, International Journal of Computer Applications(0975-8887) volume 178 – No. 22, June 2019. Impact Factor: 3.12
4. N.Rajeswari et.al, "A Review Analysis on Recommendation System", "Journal of Advanced Research in Dynamical and Control Systems" ISSN: 1943-023X, Volume. 11,02-Special Issue 2019. Impact Factor: 3.8.
5. N.Rajeswari et.al, “Detection of Irregular Restrictions and Fuzzy Errors”, International Journal of Innovative Technology and Research ,ISSN(Print): 8016-8018,Volume-6, Issue-3, 2018. Impact Factor: 4.23
6. N.Rajeswari et.al, "Involving Community Media to E-Business Wintry-Commence Invention Proposal Using Microblogging Information", International Journal of Innovative Technology and Research ,ISSN(Print): 6367-6369,Volume-5, Issue-3, 2017. Impact Factor: 4.23
7. N.Rajeswari et.al, “An Effective Proposal Towards Tree Structured Data”, International Journal of Scientific Engineering and Technology Research, ISSN (Print): 2319-8885, Volume-5, Issue-18, 2016. Impact Factor: 3.59
8. N.Rajeswari et.al, “Novel Multiobjective Evolutionary Algorithm for Positive and Negative QAR'S”, International Journal on Advanced Computer Theory and Engineering (IJACTE), ISSN (Print): 2319-2526, Volume-4, Issue-2, 2015. Impact Factor: 1.64
9. N.Rajeswari et.al, ““Parallel Mining of High Utility Itemsets from Large Transactional Databases”, International Journal of Research in Advanced Engineering Technologies (IJRAET), ISSN (Online):2347-2812, Volume-3, Issue-2, 2015. Impact Factor: 1.53
10. N.Rajeswari et.al, “Robust Data Clustering Algorithms for Network Intrusion Detection” on International Journal of Computer&OrganizationTrends –Volume-2 Issue5- 2012
11. N.Rajeswari et.al, “Improved Apriori and KNN approach for Virtual machine based Intrusion detection”, International Journal of Engineering Trends and Technology, Volume-3, Issue 5, Page No:557-561, July 2012., Impact Factor: 0.537

PAPERS PRESENTED & PUBLISHED IN CONFERENCES: 2

1. N.Rajeswari et.al, “Evaluation of Television Shows Popularity based On Twitter Data using Sentiment Analysis Techniques”, in “First International Conference on Computational and Intelligent Techniques for Automation of Engineering Systems” conducted at Gudlavalleru Engineering College during 30th November 2018 to 1st December 2018.

2. N.Rajeswari et.al, "Using Genetic Algorithms For Network Intrusion Detection", Two day seminar on Intrusion Detection Using Data Mining, Gudlavalleru Engineering College, Gudlavalleru, AP, India, 25th and 26th February 2010.

LIST OF WORKSHOPS ORGANIZED: 2

- 1) Organized National Level Paper Contest NALEDGE'19 on 22nd February 2019.
- 2) Organized One day workshop on "Embedded Software and LINUX Programming" for III and IV CSE students organized by Department of Computer Science and Engineering on 4th February 2014.

LIST OF WORKSHOPS /CONFERENCES /SEMINARS ATTENDED: 38

- 1) Attended Online ATAL fdp on "Internet of Things(IoT) from 7-12-2020 to 11-12-2020 at Gudlavalleru Engineering College.
- 2) Attended "30 Days Webinar Series on AI Master Class" Organized by Andhra Pradesh State Skill Development Corporation (APSSDC) and Pantech Prolabs India Pvt, Ltd., from 5th October 2020 to 3rd November 2020.
- 3) Attended Five day fdp on "Recent Trends & Advances in Computational Intellegence 2020" Organized by the department of Information Technology, GMR Institute of Technology, Rajam, AP, India during 27th - 31st October 2020.
- 4) Attended National level Faculty Development Program on Cyber Security organized by departments of CSE and IT in association with CyberPsy 22nd to 26th July 2020 at Gudlavalleru Engineering College.
- 5) Attended One week online Certificate Course on DIGITAL TEACHING TECHNIQUES organized by ICT Academy from 29th June 2020 to 4th July 2020.
- 6) Attended Five day Faculty Development Program on Blockchain Technologies 9th June 2020 - 13th June 2020 organized by departments of CSE and IT of Gudlavalleru Engineering College.
- 7) Attended Webinar on "Impact of COVID in Engineering Education & Way forward" organized by Indian Society for Technical Education (Chapter) Gudlavalleru Engineering College , 9th June 2020.
- 8) Attended a Three day Online Faculty Development Program on Internet of Things (IoT) from 28th May 2020 to 30th May 2020, Organized by Department of CSE, Anurag University, Hyderabad.
- 9) Attended Five day Online Faculty Development Program on ARTIFICIAL INTELLIGENCE from 22 May - 26 May, 2020 organised by Department of Computer Science and Engineering, Engineering and Technology Program, Gayatri Vidya Parishad College for Degree and PG Courses in collaboration with BRAIN O VISION.

- 10) Attended Webinar on "Introduction to Cloud computing using Microsoft Azure" on 16-5-2020, organized by CSE department of VSM College of Engineering, Ramachandrapuram.
- 11) Attended Faculty Development Program on "Machine Learning and Deep Learning" at Gudlavalleru Engineering College from 1st May 2019 to 7th May 2019.
- 12) Attended Faculty Development Program on "Machine Learning Applications in Signal Processing" organized by NIT Warangal at Gudlavalleru Engineering College from 4th February 2019 to 9th February 2019.
- 13) Attended One Day workshop on "Curriculum Design" at Gudlavalleru Engineering College on 22nd January 2018.
- 14) Attended One Day workshop on "Internet Architecture and its Recent Trends" at Gudlavalleru Engineering College on 27th December 2017.
- 15) Attended Two Day Faculty Development Programme on "Soft Computing Techniques" at Gudlavalleru Engineering College on 21st & 22nd June 2017.
- 16) Attended One Week Faculty Development Programme on "Big Data Analytics" at Gudlavalleru Engineering College during 14th – 19th November 2016.
- 17) Attended One Day Workshop on "Curriculum Design" at Gudlavalleru Engineering College on 6th August 2016.
- 18) Attended Two Day workshop on "Windows Azure" at Gudlavalleru Engineering College during 21st & 22nd March 2016.
- 19) Attended Two Day Faculty Development Program on "Research Challenges and Issues in Big Data and Hadoop Framework" at Gudlavalleru Engineering College during 25th – 27th February 2016.
- 20) Attended two days Faculty Development Program on "Internet Of Things" at Gudlavalleru Engineering College, Gudlavalleru during 27th - 28th December 2015.
- 21) Attended International Conference on "Big Data Analytics- BDA 2015" organized by NIT Warangal during 16-12-2015 to 18-12-2015.
- 22) Attended Two Day workshop for Teachers on "Internet of Things" at Gudlavalleru Engineering College on 27th & 28th November 2015.
- 23) Attended Two Week ISTE workshop for Teachers on "Introduction to Design of Algorithms" from 27th April to 30th May 2015 in Association with IIT Bombay Remote Center.
- 24) Attended a Two day Workshop on "Research Challenges and issues in BigData and Hadoop Framework" at Gudlavalleru Engineering College during 12th - 13th March 2015.
- 25) Attended a Two Workshop on "Hadoop" at Gudlavalleru Engineering College during 2nd – 3rd January 2015.
- 26) Attended One-day Faculty Development Program on "IBM-SPSS Modeler 16.0" at Gudlavalleru Engineering College on 30th September 2014.
- 27) Attended Two-Week ISTE Workshop on "Cyber Security" at Gudlavalleru Engineering College, Gudlavalleru Conducted by IIT-Bombay during 10th to 20th July 2014.
- 28) Attended Two Week ISTE workshop for Teachers on "Computer Networking" from 30th June to 5th July 2014 in Association with IIT Bombay Remote Center.
- 29) Attended Two Week ISTE workshop for Teachers on "Computer Programming" from 14th April to 19th April 2014 in Association with IIT Bombay Remote Center.

- 30) Attended Two-week ISTE Workshop on "Database Management Systems" at Gudlavalleru Engineering College, Gudlavalleru Conducted by IIT-Bombay under National Mission on Education through ICT (MHRD) during 21st to 31st May 2013.
- 31) Attended One-Week workshop on "Training Teachers for Excellence" by Dr.B.G.Barki (Former Director NITTR, Chennai) at Gudlavalleru Engineering College during 29th April 2013 4th May 2013.
- 32) Attended Two-day ISTE Workshop on "Aakash for Education" at Gudlavalleru Engineering College, Gudlavalleru Conducted by IIT-Bombay during 10th & 11th November 2012.
- 33) Attended One-day AICTE National Seminar on "Artificial Intelligence Applications in Image Processing" at Gudlavalleru Engineering College during 29th August 2012.
- 34) Attended Two-day Faculty Development Program "Recent Developments in Cloud Computing" at Gudlavalleru Engineering College during 17th & 18th August 2012.
- 35) Attended Two-day "Ethical Hacking & Information Security" in association with Entrepreneurship Cell, IIT Kharagpur and Virscent Technologies Pvt.Ltd at Gudlavalleru Engineering College during 22nd and 23rd June 2012.
- 36) Attended Two-day faculty development program on "MODELING AND TEXTURE MAPPING" using MAYA conducted at Gudlavalleru Engineering College, Gudlavalleru during 3rd and 4th December 2010
- 37) Attended workshop on MOBILE COMPUTING conducted at Gudlavalleru Engineering College, Gudlavalleru on 29th to 30th Oct 2010.
- 38) Attended AICTE sponsored Two day seminar on "INTRUSION DETECTION USING DATA MINING" conducted at Gudlavalleru Engineering College, Gudlavalleru during 25th and 26th February 2010.

CERTIFICATIONS:

- 1.NPTEL **Certification** - Operating System Fundamentals in 2019 November as Elite + Silver.

INDUSTRIAL TRAINING:

1. Certified EMC Academic Associate, Data Science and Big Data Analytics

GUEST LECTURES DELIVERED: NIL

MEMBERSHIP IN PROFESSIONAL BODIES:

- Member of ACM (3391825)

CONSULTANCY ACTIVITIES: NIL

GRANTS FETCHED: NIL

Place: Gudlavalleru

Signature

Date: