RESUME

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RESIDENTIAL ADDRESS:

D.No:-4/208, Rajupeta, Machilipatnam, Krishna District, Andhra Pradesh-521001.

ACADEMIC QUALIFICATIONS: B. Tech –CSE, M.Tech-CST, Puring(Ph.D)-CSE.

ACHIEVEMENTS:

S.No	Title	Category
1	JNTUK,Kakinada-Ratified Faculty	Assistant Professor
2	NPTEL- Programming in Java Course (98%)	*Elite+Gold+Top1%*
3	UGC-NET (National Eligibility Test) 2018	Assistant Professor and Lectureship
4	NPTEL- Problem Solving Through Computer Programming (93%)	*Elite+Gold+Top1%*
5	APSET (Andhra Pradesh State Eligibility Test)-2017	Assistant Professor and Lectureship
6	JNTUA, Anantapuramu-Ratified Faculty	Assistant Professor

PROFESSIONAL EXPERIENCE:

Designation	Institution	Period
Asst. Professor	Seshadri Rao Gudlavalleru Engineering College (Autonomous), Gudlavalleru.	14-06-2017 to till date
Asst. Professor	Sree Vidyanikethan Engineering College(Autonomous),Tirupati.	10-01-2014 to 31-05-2017
Asst. Professor	Sarojini Institute of Technology, Vijayawada	06-06-2009 to 06-06-2011

PROJECTS GUIDED:

PhD	Post-Graduation	Under Graduation
Nil	Nil	4

SPECIALIZATION:

Data mining and Machine Learning.

RESEARCH PAPERS/BOOKS:4/NIL

BOOKS PUBLISHED: Nil

PAPERS PUBLISHED IN JOURNALS: 05

1. "*Identification of Disease Prediction Based on Symptoms Using Machine Learning*" in JAC: A Journal of Composition Theory", ISSN:0731-6755, Volume 14, Issue6, June 2021, Impact Factor 5.7.
2. "*Prediction of Student Performance Using Random Forest Classification Technique*" in IRJET: International Research Journal of Engineering and Technology, e-ISSN: e-2395-0056, Volume 7, Issue8, August 2020, Impact factor 7.59.
3. "*Diagnosis of Thyroid Disorders Using Decision Tree Classification Technique*" by Tilakachuri Balakrishna, S. Durga Prasanna, P. Charitha Reddy, N. Anusha Venkat in "International Journal of Artificial Intelligence and Knowledge Discovery", Print-ISSN: 2231-2021 e-ISSN: 2231-0312, Vol.6, Issue 1, Jan, 2016,Impact Factor 0.5.
4. "*A Self Learning Naïve Bayes Multi Label Classifier for Analyzing Student Educational Interest*" by B. Narendra, T. Kavitha, P. Surya Chandra, T. Bala Krishna in "International Journal of Advanced Research in Computer Science and Software Engineering", Online: ISSN: 2277 128X, Volume 5, Issue 6, June 2015,Impact factor 2.5.
5. "*An Implementation of Hierarchical Clustering on Indian Liver Patient Dataset*" by Prof. M.S. Prasad Babu, K. Swapna, Tilakachuri Balakrishna, Prof. N.B.Venkateswarulu in "International Journal of Emerging Technologies in Computational and Applied Sciences", Print: ISSN 2279 – 0047 & Online: ISSN 0974– 0055,Vol 8,No 5,April 2016,Issue 8,Vol 6,May 2014,Impact factor 6.20.

PAPERS PRESENTED & PUBLISHED IN CONFERENCES: 01

1. "*Diagnosis of Chronic Kidney Disease Using Random Forest Classification Technique* " by Tilakachuri Balakrishna, B.Narendra, Mooray Harika Reddy, Damarapati Jayasri in "Helix- The Scientific Explorer", ISSN 2319– 5592 (Online),Helix Vol. 7(1): 873- 877, Jan 2017,Impact Factor 3.46.

LIST OF WORKSHOPS ORGANIZED: NIL

LIST OF WORKSHOPS /CONFERENCES /SEMINARS ATTENDED: 23

1. Attended Online **One Week Workshop on Blended E-Learning** from 06-07-2020 to 10-07-2020 at JNTU Kakinada.
2. Attended 5-day FDP **Webinar on Intelligent Systems for sustainable Develop**ment from 08-06-2021 to 12-06-2021 at St. Peter's Engineering College, Hyderabad.
3. Attended Online FDP on **Universal Human Values in the context of Student Induction Program** from 2-11-2020 to7-11-2020 at NIT, Warangal.
4. Attended A Five-Day Online FDP on **Cyber Security** from 22-07-2020 to 26-07-2020 at GEC Gudlavalleru.
5. Attended one-day Webinar on **Real Time Applications on Data Science** on 01-07-2020 at SRM Institute of Science and Technology Chennai.
6. Attended A National Level Webinar on **Intellectual Property Rights & Patents** - A View from 10-08-2020 to 12-08-2020 at GEC Gudlavalleru
7. Attended One Week Online International FDP on **Machine Learning and Computer Vision: Applications, Research Challenges** (MLCV 2020) from 24-8-2020 to 28-08-2020

at NIT Silchar Assam

8. Attended Webinar on **Image Processing Based Methods for Diagnosis of Covid-19** on 07-07-2020 at Adilkavi Nannaya University, Rajamahendravaram
9. Attended Webinar on **Impact on Covid in Engineering Education & Way Forward** on 09-06-2020 at GEC Gudlavalleru
10. Attended Webinar on **Future of AI** on 20-05-2020 at Pantech Solutions.
11. Attended Webinar on **Research Methodology** from 12-06-2020 to 13-06-2020 Loyolo College, Chennai.
12. Attended A Five-Day Online FDP on **Blockchain Technologies** from 09-06-2020 to 13-06-2020   at GEC Gudlavalleru.
13. Attended NPTEL-AICTE FDP on **Python for Data Science** from Jul-Sep 2019 at IIT Madras.
14. Attended Webinar on **New Paradigms in Teaching Code** on 03-06-2020 at Team FACE Prep.
15. Attended Workshop on **InfyTQ based Foundation Program**   from 6-05-2019 to 11-05-2019 at Infosys Mysore.
16. Attended NPTEL-AICTE FDP on **Programming in Java** from Jan -April 2019 at IIT Madras.
17. Attended One Week FDP **on Machine Learning and Deep Learning** from 01-05-2019 to 07-05-2019 at GEC Gudlavalleru.
18. Attended One Day **NPTEL Workshop** on 06-12-2018 at GEC,Gudlavalleru.
19. Attended **One month Induction Training for Faculty in Universities/ Colleges/ Institutions of Higher Education** from 09-04-2018 to 06-05-2018 at NITW, Warangal.
20. Attended FDP on **Machine Learning: Recent Trends and Applications** from 03-02-2018 to 08-02-2018 at NITW, Warangal & IT Dept GEC.
21. Attended One Day Workshop on **Internet Architecture and Its Recent Trends** on   27-12-2017 at Dept. of CSE, GEC.
22. Attended Two-Day Faculty Development Programme on **Soft Computing Techniques** from 21-06-2017 to 22-06-2017 at Dept.of CSE, GEC.
23. Attended A Two-day Hands-on Workshop on **IPV4 &IPV6** from 24-11-2017 to 25-11-2017 at Dept. Of IT GEC.

GUEST LECTURES DELIVERED: NIL

MEMBERSHIP IN PROFESSIONAL BODIES: NIL

CONSULTANCY ACTIVITIES: NIL

GRANTS FETCHED: NIL

Place: Gudlavalleru   **Signature**
Date: