### **RESUME**

# JayammaRodda:

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#### **OBJECTIVE:**

To work in a professional atmosphere, that would utilize my knowledge and skills and provide myself the scope for widening the spectrum of my knowledge and to secure the position that gives professional satisfaction.

# ACADEMIC EXPERIENCE: 10 years

PERIOD	POSITION HELD	ORGANIZATION	YEARS
01 August 2016 To 3 <sup>rd</sup> November 2021	Assistant Professor	KBN PG College	5 years
06 June 2011 To 30 April 2014	Assistant Professor (Computer Science & Engineering)	DVR & Dr. HS, MIC College of Technology, Kanchikacherla	3 years
01 June 2008 To 01 May 2010	Lecturer	ChristhuJayanthi Jubilee P.G College, Guntur	2 years

# SUBJECTS TAUGHT:

- Data Base Management Systems.
- Operating Systems
- Computer Organization
- Cryptography and Network Security
- Data Warehousing and Data Mining
- Computer Networks.
- Computer Graphics.
- OOAD using UML
- OOPs with C++.
- Dot Net Programming

#### **EDUCATIONAL QUALIFICATION:**

- Pursuing PhD from AdikaviNannaya University, Rajamahendravaram.
- Qualifies in APSET-2021

- M.Tech (Computer Science and Engineering) from AcharyaNagarjuna University Campus, Guntur in the year 2011 **Through GATE**.
- MCA (Master of Computer Applications) from AcharyaNagarjuna University, Guntur in the year 2008.
- B.Sc (Maths, Physics, Computer Science) from AcharyaNagarjuna University, Guntur in the year 2004.

#### Workshops Conducted:

- Conducted ATwo Day National Workshop as a Co-Convener on "MOBILE APPLICATION DEVELOPMENT WITH ANDROID (NWMADA-2019)", in the Department of Computer Science and Applications KBN PG College, Vijayawada.
- As a Computer Instructor for Free summer coaching Camp for Women Organized by UGC-Women's Studies Centre, K.B.N. College(Automomous) from April 1<sup>st</sup> to April 30<sup>th</sup>2018.
- As a Computer Instructor for Free summer coaching Camp for Women Organized by UGC-Women's Studies Centre, K.B.N. College(Automomous) from April 15<sup>th</sup> to May 15<sup>th</sup>2019.

#### Workshops And Conferences Attended:

- Participated in faculty development programme"Communication and Presentation Skills for Faculty" conducted by CFBT Education Services, Hyderabad, an affiliate of CFBT Education Trust United Kingdom, from 11<sup>th</sup> -16<sup>th</sup> June 2012 in JNTU K
- Participated in Mission10XWorkshop'High Impact Teaching Skills' (Faculty Enablement Program) in MIC College of Technology conducted by Wipro During 10<sup>th</sup>-14<sup>th</sup>April -2012.
- Participated in UGC SPONSORED TWO DAY INTERNATIONAL CONFERENCE ON 'DIGITAL INDIA THE INFORMATION FOR ALL' ON 2ND & 3RD DECEMBER, 2016. Organized by the Department of Computer Applications, KBN College, Vijayawada.
- Participated in UGC SPONSORED TWO-DAY NATIONAL LEVEL WORKSHOP ON DATASCIENE, Organized by the Department of Computer Applications, KBN College, Vijayawada, in collaboration with Krishna University, Machilipatnam on 15-16 September, 2017.
- Participated in UGC SPONSORED TWO-DAY NATIONAL WORKSHOP ON DATAANALYTICS USING R-PROGRAMMING, Organized by the Department of Computer Applications, KBN College, Vijayawada, in collaboration with Krishna University, Machilipatnam on 24<sup>th</sup> and 25<sup>th</sup> September, 2018.

- Participated in UGC SPONSERED TWO DAY NATIONALSEMINAR ON 'CYBER SECURITY' (NSCS-2018), Organized by the Department of Computer Applications, KBN College, Vijayawada, in collaboration with Krishna University, Machilipatnam on 28<sup>th</sup> and 29<sup>th</sup> November 2018.
- Presented a paper entitled "Big Data Security Concerns and Shortcomings" in INTERNATIONAL CONFERENCE ON RECENT INNOVATIONS IN COMPUTER SCIENCE & TECHNOLOGY (ICRICT 2019) Organized by Department of Computer Science, P.B.Siddhartha College of Arts and Science, Vijayawada
- Presented a paper Entitled "Issues and Challenges of Working Women in India" in UGC SPONSERED TWO DAY NATIONAL SEMINAR ON WOMEN IN CONTEMPORARY SOCIAL REALM: NEW PREDICAMENT AND EMERGING STRATEGIES 27<sup>th</sup>-28<sup>th</sup> February, 2019. Organized by Department of Sociology and Social Work, AcharyaNagarjuna University.
- Participated in 3-day Faculty Development Programme(FDP) organized by IQAC in KBN college on 30th,31st May and 1st June 2019.
- Successfully completed and certified in "Public Speaking a Course of Study offered by RITX (Rochester Institute of Technology through EDX) on 4th July 2019.
- Participated in two day national seminarand presented a papertitled "HouseHold Food safety and women" in Women: The key to Ensure Food Security Conducted by women Empowerment cell in KBN College on 27th ,28th Dec 2019
- Participated in Two Day National Workshop on Data Analytics using Python(NWDAP - 2020) by Computer Science department in K.B.N. College on 3rd& 4th of January 2020

#### Webinars, Workshops and FDPs Attended during Lock Down ::

- Participated in One day online National Level Workshop on "Strategies and Employment Opportunities for Faculty and Management Students" organised by Department of Management Studies, Lingayas Institute of Management and Technology on 30th May 2020.
- Participated in the webinar on "Diabetes Prevention and Management" organised by IQAC, St. Joseph's College for Women (A) & IAPEN Visakhapatnam, A.P on 29th May 2020.
- Participated in UGC sponsored one day national webinar on "Impact of Lockdown on the Career Opportunities of Management & Engineering Students" organized by PG Department of Commerce & Business Administration, K.B.N. College in collaboration with Krishna University on 28th May 2020.
- Participated and successfully completed "Covid–19 Awareness Quiz" conducted by National Service Scheme(NSS Unit), Lakkireddy Bali Reddy college of Engineering, Mylavaram, A.P on 28th May 2020.

- Participated and successfully completed APSSDC online FDP on "Python Programming" conducted by Andhra Pradesh State Skill Development Corporation(APSSDC) from 18th May 2020 to 30th May 2020.
- Participated in webinar on "Cyber Security Awareness" organized by Department of Computer Science in association with IQAC – Ch.S. D. St. Theresa's College of women (A), Eluru on 28th May 2020.
- Participated in Two Days National Level FDP on "Art of writing & Publishing Research Paper and Application of statistical tools" conducted by Aurora's Degree & PG College on 27th& 28th May 2020.
- Participated in webinar on "Recent Trends in Industrial Automation" organized by Department of ECE, SwarnandhraCollege of Engineering and Technology, Narasapur, A. P on 27th May 2020.
- Participated in online FDP on "Applications of G-SUITE Education" organised by Department of Computer science, Sri DurgaMalleswaraSiddharthaMahilaKalasala in association with Hyper Techno Solutions on 25th& 26th May 2020.
- Participated in UGC sponsored two day national webinar on "Data Science using Python" organized by Department of Computer Science & Applications, K.B.N. College in association with RAK Analytics Solutions Pvt. Ltd and in collaboration with Krishna University on 25th& 26th May 2020.
- Participated in webinar on "Higher Education in Post Lockdown Situation" organized by University College of Arts and Social Sciences, Osmania University, Academic Research Committee(ARC) on 22nd May 2020
- Participated in 5 days online Faculty Development Programme on Introduction to Data Science by Codegnan IT Solutions in association with Department of Computer Science and Engineering, Guntur Engineering College from 18th May 2020 to 22nd May 2020.
- Participated in 3 days National level Faculty Development Programme on "Tools for Online classroom Post Covid – 19" by Codegnan IT Solutions in association with Department of Computer Science, P.B. Siddhartha College of Arts & Science and Computer Society of India – Vijayawada chapter from 18th May 2020 to 20th May 2020.
- Certificate of appreciation awarded for successful completion of "NAAC Awareness Programme for Faculty" organized by MarathwadaMithraMandal Institute of Technology (MMIT), Lohgaon, Pune 47 conducted online during the period 08th May 2020 to 14th May 2020.
- Participated in Two day national level workshop on "Modern methods for Teaching Learning Practices" organized by Krishna University in association with Andhra Pradesh State Council of Higher Education held during 12th& 13th May 2020.
- Participated in a webinar on "The New Face of Higher Education after Covid 19" by AcharyaNagarjuna University on 10th May 2020.
- Certified has successfully completed and Qualified the Exam of "Three Days Basic Online Research Method Workshop" organized by REST Society for Research International(RSRI), Krishnagiri, Tamilnadu, from 28th April 2020 to 30th April 2020.
- Certified has successfully completed and Qualified the Exam of "Three Days Online Multi Criteria Decision Making workshop" organized by REST Society for Research International(RSRI), Krishnagiri, Tamilnadu, from 23rd April 2020 to 25th April 2020.

#### Paper Publications :

- Published a paper on "A SURVEY ON ONLINE SOCIAL NETWORKS" DRDO SPONSORED Two Days NATIONAL CONFERENCE in Proceedings of National Conference on Wireless Communication, & Sensor Networks NCWCSN 2014, ISBN-978-93-5137-733-7@2014 Organized By Sensor Network Research Group Department of Electronics & Computer Engineering KL University, Vaddeswaram, Guntur District, Andhra Pradesh, India
- Published a paper on "DIGITAL INDIA: ISSUES & CURE" inInternational Research Journal of Computer Science (IRJCS), Issue 12, Volume 3 (December 2016) <a href="https://www.irjcs.com">www.irjcs.com</a> ISSN: 2393-9842. UGC Sponsored Two Day International Conferenceon DIGITAL INDIA THE INFORMATION FOR ALL' on 2<sup>nd</sup>& 3<sup>rd</sup>December, 2016.
- Published a paper on "INTELLIGENT TRANSPORT SYSTEMS IN INDIA: STATE OF THE ART"in International Journal of Advance Research, Ideas and Innovations in Technology, ISSN: 2454-132X Impact factor: 4.295 (Volume 4, Issue 5)
- Published a Paper on "Big Data, Technologies and Trends A Study", International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), ISSN: 2456-3307, Volume 3, Issue 7, pp.400-414, September-October-2018.
- Published a Paper on "Big Data Vulnerabilities and Security" in Proceedings with ISBN:978-81-936640-1-8 UGC Sponsored Two- Day National Seminar on "CYBER SECURITY" (NSCS-2018) , In Collaboration With Krishana University, Machilipatnam, on 28<sup>th</sup>& 29<sup>th</sup> November,2018
- Published a paper entitled "Big Data Security Concerns and Shortcomings" Published in JETIR The Board of Journal of Emerging Technologies and Innovative Research (ISSN: 2349-5162) (www.JETIR.org) ISSN UGC Approved & 5.87 Impact Factor Published in Volume 6 Issue 3, March-2019.

# PERSONAL PROFILE:

Name : JayammaRodda

Sex : Female

Marital Status : Single

Languages Known : Telugu, English, and Hindi.

**Permanent Address**: D.No:11-346,

Sanjeevanagar,

Tadepalli,

Guntur District.

I hereby affirm that the particulars given herein are true to the best of my knowledge and belief.

(JayammaRodda)