

Dr. S.Krishna Kishore

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Objective	To Work with an organization that gives me scope to update my knowledge and skills using the latest Technologies and to be a part of a team that dynamically works towards the progressive growth of the organization.
Experience	More than 7 years of hands on experience in the field of Systems / Network / Servers Administration. And 18 Years experience in Teaching Professional.
Professional experience	<ul style="list-style-type: none">• Working as an Asst. Professor in the department of CSE in “Prasad V. Potluri Siddhartha Institute of Technology (PVPSIT), Vijayawada since 27thDecember, 2018.• Worked as an Asst. Professor in the department of CSE in “Potti Sriramulu COLLEGE OF ENGINEERING, VIJAYAWADA-1 from 27thAug, 2013 to 26th Dec, 2018..• Worked as an Asst. Professor in the department of MCA in “Anurag Engineering College”, Kodad since 19thJan, 2012 to 31stMay, 2013.• Worked as an Asst. Professor in the Department of MCA in “S.R.K. Institute of Technology”, Enikepadu from 1stMar, 2008 to 16thJan, 2012.• Worked as a Network Administrator at M/s Gayatri Technologies, Vijayawada” from 25th Aug, 2007 to 13th Feb, 2008.• Worked as a Network Administrator at Prasad V. Potluri Siddhartha Institute of Technology(PVPSIT), Vijayawada from 9thJan,2006 to 16thAug,2007.• Worked as a System Administrator at Dr. Paul Raj Engineering College, Bhadrachalam from 2ndJul, 2004 to 7thJan, 2006.• Worked as a System Administrator at N.N.S. Vidya College of P.G. Studies, Chirala from 1st Jun, 2002 to 31st May, 2004.• Worked as Systems Engineer at CodeM Software Solutions, Mumbai from 3rdJan, 2001 to 30thApr, 2002.
Education	<ul style="list-style-type: none">✓ Ph.D. awarded in Computer Science and Engineering from Acharya Nagarjuna University on 20-09-2025.✓ Secured M.Tech. First Class with DISTINCTION from the JNTU Hyderabad with 72% (2013)✓ Secured M.C.A. from the University of Madras with 73.4% (2000)✓ Secured B.Sc. from Acharya Nagarjuna University with 64.6% (1996)✓ Passed Intermediate from B.I.E , Hyderabad with 63.8% (1993)✓ Passed S.S.C. from Board of Secondary Education with 70.0% (1991)

Subjects Handled	Open Source Software, Computer Networks, Cloud Computing, Cryptography and Network Security, Advance Computer Networks, Computer Organization, Business Data Processing IT Workshop / IT LAB
Software Skills	Operating Systems : MS-DOS, Windows9x/2K/XP/2008/2012/2018 Server, Ubuntu, Linux Languages : C, C++ Database : Oracle 8i, SQL Server. Applications : MS-Office
Additional Roles	<ul style="list-style-type: none"> ● Cisco CCNA Training for Students ● Sophos XGS 4300 Firewall Observation for Internet Distribution through Entire Campus ● Ladies Hostel Wi-Fi through P2P Connectivity ● Managing Cisco2500 Wi-Fi Controller. ● Managing TPLINK Omada OC300 Wi-Fi Controller ● College Biometric attendance devices Managing all with COSEC MATRIX Software ● Backups for Firewalls configurations, Website, Feedback Servers ● Internet access through CAPTIVE PORTAL Database. ● Computer New Lab Requirements, Designing, requesting Quotations, Purchase Orders Preparations ● Installations monitoring while they are installing into Labs ● Survey for Wi-Fi Implementation wherever it has weak signals / coverage issues using HeatMap to identify Wi-Fi Dead zones.. ● Creation of Online Meetings for Workshops / GuestLectures / FDPs as per their description by Inviting the Guests /Resource Persons. ● Managing Online Interviews / Governing Body Meetings / Academic Council Meetings Technical arrangements like Video Conferencing at Principal Room. ● Creating Virtual Servers for Student Projects ● VPN Connections for outside access ● Moodle-Modular Object Oriented Dynamic Learning Environment, its Opensource Content Management System. ● Pearson Server - Online Certifications of Microsoft Exams and its Schedules / Conduction / Reporting. ● Wi-Fi Mac registrations for Students/Staff Laptops ● Networking Budget Proposals. ● Lab Budget Proposal corresponding Letters Communications. ● Bulk Email Creations for all the Students & new Staff. ● Google Suite Management ● Microsoft Teams Management ● Wi-Fi Routers Configurations - Wi-Fi Laptops Registrations - Access Point Configurations ● Involvement in AICTE EOA Process ● Conducting JNTUK-Online Examinations at College Level.ie, Incharge for all Online Examinations. ● Remote Center Coordinator for IIT Bombay (RCC) to conduct workshops / FDPs. ● Maintaining Cloud Servers for our College through CiTriX Software ● Maintaining entire College Wi-Fi Access through Open Source Firewall

	<ul style="list-style-type: none"> ● Coordinator for JNTUK-CoEERD ● Involvement in NBA works as a Criteria6 Coordinator ● Maintaining all fiber network to entire campus & from 3 different ISP's. ● Maintaining all Biometric devices in the campus. ● Solving Technical issues.
<p>Additional Duties Performed</p>	<ul style="list-style-type: none"> ● Remote Center Coordinator for IIT Bombay since 15-01-2018 ● Handled the duties of EXAMINATION CELL INCHARGE ● Handling the duties of I/C for DATA CENTRE for the maintenance of Servers. ● Maintaining Virtual Servers in the CLOUD Platform using Citrix XENSERVER. ● Distributing Internet Facilities through Opensource Firewall to all the Departments in the Campus. ● Involving in Online Video Conference establishments. ● Configuring all Wi-Fi Networks with Fiber Back bone inside the Campus. ● Conducting Real-time Online Examinations like GATE, IBPS, etc. ● Managing DELL R740 Servers, IBM Blade Server through Virtual Management.
<p>Other Skills</p>	<p><u>WINDOWS NT/2K, 2003/2008 Server:</u></p> <p><u>Oracle8i / 9i Database Administration:</u></p> <ul style="list-style-type: none"> ● Maintaining the Oracle Database server and Installation of SQL Server. - Managing RDBMS Oracle9i & SQL Servers. <p><u>ISA 2006 Application Server as a Proxy for Internet Access:</u></p> <ul style="list-style-type: none"> - Managing ISA Internet Server2004 through V-SAT and on Leased Line and applying Firewalls, Security Policies under ISA2004 as a proxy server. ● Restricting unwanted websites and Ports Blocking ● Giving permissions for individual Systems on LAN to access Internet <p><u>LISP Software:</u></p> <ul style="list-style-type: none"> - Maintaining Internet Distribution for the entire Organization using LISP Software. <p><u>Mail Servers Management:</u></p> <ul style="list-style-type: none"> ● <i>Managing Microsoft Exchange Server 2003, installing and configuring.</i> * <i>Managing IBM Blade Servers in the Campus.</i>

Training Programmes / Workshops

FDP attended on "**Cloud and Fog Computing Platforms for Internet of Things Applications**" from 26-02-2024 to 08-03-2024 12Days Organized by National Institute of Technology (NIT) Warangal Organized by Prof. Sanjaya Kumar Panda, Asst. Professor, Dept. of CSE, NIT Warangal

FDP attended on "**Managing Online Classes & Co-Creating MOOCS**" from 07-02-2024 to 21-02-2024 15 Days organized by Ms. Bhavya Ahuja Grover, Assistant Professor Department of Computer Science, Ramanujan College (University of Delhi) New Delhi-110 019

FDP attended (NPTEL Course) on "**Accreditation and Outcome Based Learning**" from 01-07-2021 to 30-09-2021 92 Days Organized by Centre for Educational Technology, IIT Kharagpur. Prof. Shyamal Kumar Das Mandal, Centre for Educational Technology, IIT Kharagpur.

FDP attended on "**One Week Online Full Stack Web Development**" from 02-08-2021 to 13-08-2021 12 Days Organized by Finland Labs (A Unit of Revert Technology Pvt. Ltd.)

FDP attended on "**Machine Learning in Engineering Applications and Trends Using Python and Tensor Flow**" from 18-11-2019 to 30-11-2019 13 Days Organized by Dr. B. Janakiramaiah, Department of CSE, PVPSIT

Attended Certification Course on "**Adobe Photoshop**" from 19-08-2019 to 26-08-2019 8 Days KNOWLEDGE CENTER, PVPSIT

Attended "**Intellectual Property Rights (IPRs) and Innovation**" from 29-04-2019 to 29-04-2019 1 Days Organized by Department of Business Administration with IQAC, PVPSIT

Attended a 2 week FDP on "**Foundation Program In ICT For Education - Autumn... - Teachers**" from 06-10-2018 to 07-10-2018 2 DaysPSCMR CET, VIJAYAWADA

Attended FDP on "**Firewall Installation, Configuration & Management**" from 04-06-2018 to 08-06-2018 5 Days Organized by Andhra Loyola Institute of Engg. & Technology, Vijayawada in association with Paloalto Networks & ICT Academy

Participated in "**Labview & DAQ**" from 15-11-2019 to 16-11-2019 2Days DEPT. OF ECE, PVPSIT, VIJAYAWADA Organized by IQAC & Department of ECE with VI Solutions, Bengaluru

Participated in "**Art of Thesis Writing**" from 21-09-2019 to 21-09-2019 1Days at Siddhartha Academy of General & Technical Education, Vijayawada organized by Dr. A. Ganasoundari, Founder & Managing Editor Rehoboth Academic Services, Bangalore

Participated in "**5G TECHNOLOGY KNOWLEDGE AND SKILLS**" from 24-08-2018 to 24-08-2018 1Days at PSCMR CET, VIJAYAWADA in association with UTL TECHNOLOGIES

Participated in Workshop on "**KOHA Library Software Automation**" from 29-09-2018 to 29-09-2018 1Days Organized by IIT BOMBAY, MUMBAI Organized by Pandit Madan Mohan Malaviya, NVL, MHRD, IIT BOMBAY, MUMBAI

Participated in "**KOHA LIBRARY AUTOMATION**" from 12-10-2018 to 12-10-2018 1Day at PSCMR CET, VIJAYAWADA in association with IIT BOMBAY, MUMBAI.

Participated in a Two Day International Conference (ICCET) "**INTERNATIONAL CONFERENCE ON CONTEMPORARY ENGINEERING AND TECHNOLOGY 2018**" during 2-3 April, 2018 at PSCMR CET, VIJAYAWADA.

Participated in a Two Day National Level Workshop on “**Learning Management Systems and Ed-Tech Tools (WLMSET-2017)**” during 22-23 December, 2017 at JNTUK, Kakinada.

Participated in “**Internet-its past, present & future Emerging Trends in BIG DATA & CLOUD COMPUTING**” on 12-12-2014 at P.V.P. Siddhartha Institute of Technology, Vijayawada.

Participated in Two Day National Seminar on “**RECENT ADVANCES IN MATHEMATICS AND COMPUTERSCIENCE – APPLICATIONS IN TECHNOLOGY, CRYPTOLOGY, QUALITY AND BUSINESS**” organized on 25th & 26th April, 2014 at VR Siddhartha Engineering College(Autonomous), Vijayawada.

Participated in a One day Training Programme (Online) on “**AVIEW TRAINING**” conducted by Amrita University on December, 2013.

Participated in a Two day National Level Workshop on “**Research Perspectives in Cloud Computing**” during 12th & 13th July, 2014 at JNTUK, Kakinada

Participated in a 6 day Faculty Development Program on “**Data Structures & Advanced Data structures**” during 9th to 14 June, 2014 at PSCMRCET, Vijayawada..

Participated in Two-day workshop on “**MULTIMEDIA APPLICATION DEVELOPMENT WITH ACTION SCRIPT**” during 30th and 31st August, 2008 conducted by Dept. of MCA of DVR & MIC College of Technology, Kanchikacharla, AP.

Participated the training program “ a 2 day workshop on **IBM Community edition tools & WSAD**” at Gudlavalleru Engg. College, Gudlavalleru on 21st and 22nd Jan,2007.

Participated in the one day Conference on “**COMPUTERSIZATION AND MECHANIZATION OF ORGANIC FARMING**” held on 24TH July, 2006 conducted by Dept. of CSE, PVP Siddhartha Institute of Technology, Vijayawada

Completed the training program on **AIX 5L Basics** conducted by **IBM** between 19-6-2006 and 22-6-2006 at Bangalore.

Participated in the “**Online Examinations**” training programme arranged by JNTU between 26-10-2004 and 1-11-2004, in **Shri Vishnu Engineering College for Women**, Bhimavaram.

Participated in the “National Workshop on **Campus Networking**” arranged by **JNTU College of Engineering(Autonomous)**, Anantapur between 5-11-2005 and 6-11-2005.



**CISCO /
MICROSOFT
Certifications**



CCNA Certified from CISCO on 14th June, 2018. (CISCO ID: CSC013331768)

“**MCP**” Certification in Windows2003 Server from “Microsoft”. Microsoft Certification ID: **6065107** **Achieved Date:** Feb 15, 2008
Transcript Id:805739
(<https://mcp.microsoft.com/authenticate/validatemcp.aspx>)

Completed the “**Microsoft Certified Professional**” course at IIHT, Vijayawada.

Completed the “**Cisco Certified Network Associate**” course at IIHT, Vijayawada.

<p>Personal Profile</p>	<p>Name : Dr.Krishna Kishore Sajja</p> <p>Father's Name : Late S. Bhaskara Rao</p> <p>Date of Birth : 9th August, 1976</p> <p>Passport No. : U6887064</p> <p>Sex : Male</p> <p>Nationality : Indian</p> <p>Languages Known : Telugu, English, Hindi</p> <p>Marital Status : Married</p>
<p>Professional Membership Bodies</p>	<ul style="list-style-type: none"> ➤ Life Member in ISTE: LM71890 ➤ Life Member in ISSE :LM03400 ➤ Life Member in CSI : I1504304 ➤ Life Member in SDIWC :13947 ➤ Associate Member in Institute of Engineers: AM1618930, ➤ Life Membership in IAENG : 161040, ➤ Life Membership in AMIEE AMI/25/01146 ➤ Chartered Engineer (IEI): 30761 ➤ Life Member in Research Scholar Hub: RSH/IN/AP/LM-06/2016
<p>Research Publications:</p>	
<ol style="list-style-type: none"> 1. Research Paper Published: Author-2 "Enhancement of Cost Savings using Virtualization in IT Industry is a Bench Mark for Cloud Technology" Volume 3, Issue 4, 2015 (July-August) ISSN: 2321-7758, Page Nos. 261 to 263 url: www.ijoer.in 2. Research Paper Published - Author-1 A Case Study On High Performance, Seamless Scale For Mercadolibre's Openstack Private Cloud For Scale-Out, Performance And Inline Efficiency Volume-3, Issue-4,2015 July-August ISSN: 2321-7758 URL: http://www.ijoer.in/index.html 3. Research Paper Published: - Author-1 "A Secured Dynamic Multi Cloud Data Approach to Avoid Redundancy" Volume10, Issue 1, Oct - Nov 2015, Page No: 63197 to 63203 url: www.ijcmi.com 4. Research Paper Published - Author-1 A Paper Presented on "An Advanced Secure Auditing and Data Deduplicating in Multi Cloud" at the International Conference on Knowledge, Information, Technology and Sciences held at KKR & KSR Institute of Technology and Sciences, Guntur on 11th & 12th Nov, 2016. 5. Research Paper Published - Author-1 A SCOPUS Indexed Paper Published in International Journal of Engineering & Technology (IJET-UAE) on "Building Confidential and Efficient Query Services in the Cloud with RASP 	

Data Perturbation” Vol.7 No.3.27 (2018) pp.466-470
<https://www.sciencepubco.com/index.php/ijet/issue/view/382>

6. Research Paper Published - Author-3
Optimization Of Time-Driven Scheduling Technique For Serverless Cloud Computing
Published in Turkish Journal of Computer and Mathematics Education (TURCOMAT) e-
ISSN:1309-4653 Vol.12, Issue:10 (2021) pp.3521-3528 in May-2021
<https://turcomat.org/index.php/turkbilmater/article/view/5035/4210>
7. Sajja Krishna Kishore, Dr. Gudipati Murali, Dr. Padmaja Pulicherla (2022) “A Review
of Multilayer Secure Protective and Access Policy in Cloud Storage Scheme
Supported Process Intelligence in Fog Extractions”, Journal of Positive School
Psychology, ISSN: 2717-7564, Vol.6, No.6, August 2022, pp. 7569-7575,
<https://journalppw.com/index.php/jpsp/article/view/8910/7170>
8. Sajja Krishna Kishore, Dr. Gudipati Murali, Dr. Padmaja Pulicherla (2023) “A Multi
Layer Approach to Improve the Security and Protection”, Industrial Engineering
Journal, UGC CARE, ISSN: 0970-2555, Vol.52, Issue.7, July 2023, pp.651-669,
http://www.journal-iiie-india.com/1_july_23/74_online.pdf
9. Sajja Krishna Kishore, Dr. Gudipati Murali, Dr. Padmaja Pulicherla (2023)
“Multi Blocks File Protection and Privacy Access Policy in Cloud Computing Using
Homomorphic Algorithm” Mukta Shabd Journal, UGC CARE, ISSN: 2347-3150,
Vol.12, Issue:7, July 2023, pp. 1680-1690, <https://shabdbooks.com/volume-12-issue-7-july-2023>
10. Research Paper Published - Author-2
Real-Time Health Data Analytics: Integrating IoT and Machine Learning for Early
Detection of Chronic Diseases in Journal of Neonatal Surgery ISSN: 2226-0439
Vol:14 Issue:22s (2025) pp.739-764 May-2025
https://www.researchgate.net/profile/Sudhakar-Kattupalli/publication/391862853_Real-Time_Health_Data_Analytics_Integrating_IoT_and_Machine_Learning_for_Early_Detection_of_Chronic_Diseases/links/682b06ea026fee1034f90c34/Real-Time-Health-Data-Analytics-Integrating-IoT-and-Machine-Learning-for-Early-Detection-of-Chronic-Diseases.pdf?_tp=eyJjb250ZXh0Ijp7ImZpcnN0UGFnZSI6InB1YmxyY2F0aW9uIiwicGFnZSI6InB1YmxyY2F0aW9uIn9
11. Sajja Krishna Kishore, Dr. Gudipati Murali, Dr. Padmaja Pulicherla (2025), “Multi
Level Encryption Ciphertext Using Multi Blocks and Secure Data Access Policy in
Cloud Computing”, JATIT, Journal of Theoretical and Applied Information
Technology, SCOPUS INDEXED, ISSN: 1992-8645, E-ISSN: 1817-3195, Vol.103
Issue:12, June 2025), pp. 5090-5101
<https://www.jatit.org/volumes/Vol103No12/7Vol103No12.pdf>

Declaration	I hereby declare that all statements made above are true to the best of my knowledge and belief.
	Yours Sincerely,
	Station:VIJAYAWADA Date : 05-02-2026 (Dr. S. KRISHNA KISHORE)