

### ***Personal Information***

Name	Mr. P Krishna Kishore
Experience	Teaching: 8+ Years
Email Id	krishnakishore.p@bvrithyderabad.edu.in
Area of Specialization	<b>Network Security, Artificial Intelligence, Machine Learning, Data Mining.</b>



### ***Educational Qualifications***

Ph.D	[Ph.D]	[Ph.D] ( Computer Science and Engineering )
PG Degree	M.Tech	M.Tech ( Computer Science and Engineering )
UG Degree	B.Tech	B.Tech (Computer Science and Engineering)

### ***Experience:***

<b>S.No</b>	<b>Post</b>	<b>Institute/College</b>	<b>Year</b>
<b>1.</b>	Assistant Professor (Ratified by JNTUH)	BVRIT HYDERABAD College of Engineering for Women	04-08-2021 to Till date
<b>2.</b>	Assistant Professor	Chadalawada Ramanamma Engineering College (Autonomous), Tirupati.	06-07-2017 to 31- 07-2021
<b>3.</b>	Assistant Professor (Ratified by JNTUH)	Malla Reddy Engineering College for Women, Hyderabad.	19-12-2016 to 30- 06-2017
<b>4.</b>	Assistant Professor (Ratified by JNTUH)	Institute of Aeronautical Engineering college (Autonomous), Hyderabad.	01-05-2015 to 15- 12-2016
<b>5.</b>	Assistant Professor	Narayanadri Institute of Science and Technology, Rajampet, Kadapa.	26-06-2013 to 30- 04-2015

### ***FDP's Attended***

1. Attended 3 days Faculty Development Program on “***NAAC Assessment and Accreditation: A step by step Process***” held from May 27<sup>th</sup>, 2021 to May 29<sup>th</sup>, 2021, Presented by **CREC**.
2. Attended APSSDC organized One Week Faculty Development Program on “***AWS Cloud Computing***” held from June 22<sup>nd</sup>, 2020 to June 26<sup>th</sup>, 2020, Presented by **Byte<sup>XL</sup>**.
3. Attended in the **Python 3.4.3** for One month Faculty Development Program on “***IIT Bombay Spoken Tutorial Project***” held from 20/05/2020 to 29/05/2020, funded by the national mission on education through ICT, MHRD, Govt. of India **at SRM Institute of Science and Technology, Chennai**.
4. Attended APSSDC organized One Month (60 contact hours) Faculty Development Program on “***Data Science***” held from June 1<sup>st</sup>, 2020 to June 30<sup>th</sup>, 2020, by **EXCELR**.
5. Attended One Week Faculty Development Program on “***IIT Bombay Spoken Tutorial Project***” held from 20/05/2020 to 29/05/2020, Department of Science and Humanities , **SRM Institute of Science and Technology, Chennai**.
6. Attended One Week Faculty Development Program on “***Machine Learning & Computer Vision***” held from 29/06/2020 to 08/07/2020, jointly organized by the IIT Guwahati, MNIT Jaipur, PDPM IITDM Jabalpur, NIT Patna **at Sri Sankara Arts & Science College, Kanchipuram**.
7. Attended Two Weeks FDP on “***Recent Trends in Information, Computing, Communication and Teaching Methodology Competency***” from 04/05/2020 to 17/05/2020, organized by Dept of CSE, ECE & IT, **Sri Sai Ram Engineering College, Chennai**.
8. Attended five days FDP on “***Cloud Infrastructure and Virtualization***” from 25/05/2020 to 29/05/2020, organized by Dept of CSE, **Institute of Aeronautical Engineering , Hyderabad**.
9. Attended five days National Level FDP on “***Artificial Intelligence***” from 22/05/2020 to 26/05/2020, organized by Dept of CSE, **Sri Devi Women’s Engineering College, Hyderabad**.
10. Attended five days FDP on “***Emerging Trends in Artificial Intelligence Machine Learning & Internet of Things post Covid 19***” from 20/05/2020 to 24/05/2020, organized by Dept of CSE, **SV Engineering College, Tirupati**.
11. Attended DST Sponsored Two Weeks Faculty Development Program on “***Emerging trends and research challenges in cyber security, cryptanalysis and cyber physical system***” held during June 10-22, 2019, Department of computer Science and Engineering (CSE), **CREC, Tirupati**.
12. Attended One Week Faculty Development Program on “***Cloud Computing***” held during Jan 21-26, 2019, Department of computer Science and Engineering (CSE), **Narayana Engineering College, Nellore**.

13. Attended in the Faculty Development Program on “Advanced *Research Methodologies*” held during 20 – 22 April, 2017, at Department of computer Science and Engineering (CSE), MRECW, Hyderabad.
14. Participated in the Faculty Development Program on “*Business Analytics Using QlikView*” held during 31 August – 5 September, 2015, at Department of computer Science and Engineering (CSE), IARE, Hyderabad.
15. Attended Two-Day Faculty Development Program on “*Advanced Java*” held during 2<sup>nd</sup> and 3<sup>rd</sup> December, 2016, at Department of computer Science and Engineering (CSE), MLRITM, Hyderabad.
16. Participated in the Two-Day Faculty Development Program on “*Convergence of Cloud Computing with Internet of Things (IOT)*” held during 28 – 29 December, 2015, at Department of computer Science and Engineering (CSE), IARE, Hyderabad.
17. Participated in the Faculty Development Program on “*Research Methodologies*” held during 14 – 19 February, 2016, at Department of computer Science and Engineering (CSE), IARE, Hyderabad.

***Papers published:***

- P Krishna Kishore, Seetaiah kilaru “**An Efficient Probability of Detection Model for Wireless Sensor Networks**”. Proceedings of the First International Conference on Computational Intelligence and Informatics. Advances in Intelligent Systems and Computing, volume 507. (Proceedings in Springer)
- P Krishna Kishore, V Samba Siva, “**DITFEC: Drift identification in Traffic-Flow Streams for DDoS-Attack-Defense through Ensemble classifier**” (ICT4SD 2018) held during August 30-31, 2018 at GOA, INDIA. (Proceedings in Springer).
- Dr. P Kalyani, P Krishna Kishore, “**Prediction of Network Traffic based on Improved Echo Network**” Turkish Journal of Computer and Mathematics Education, Vol.12 No.11 (2021), 4847-4856, Article History: Received: 11 January 2021; Revised: 12 February 2021; Accepted: 27 March 2021; Published online: 10 May 2021. (Scopus).
- P Krishna Kishore, Dr. S Ramamoorthy, Dr. V N Rajavarman “**Detection, Defensive and Mitigation of DDoS Attacks through Machine learning Techniques: A Literature**” Blue Eyes Intelligence Engineering and Sciences Publication (BEIESP) for publication in the ‘**International Journal of Recent Technology and Engineering (IJRTE)**, Volume-8 Issue-4, November 2019.(Scopus).
- P Krishna Kishore, “**An Authentication of Significant Security for Accessing Password through Network System**” International Journal of Applied Engineering Research ISSN 0973-4562 Volume 12, Number 12 (2017) pp. 3130-3133 © Research India Publications. <http://www.ripublication.com> (Scopus).
- P Krishna Kishore, “**Design and Analysis of Adversary Model to Prevent Resilient Ddos Attacks in Wireless Sensor Networks**” International Journal of Research and

Analytical Reviews (IJRAR), E-ISSN 2348-1269, P- ISSN 2349-5138, 2019 IJAR June 2019, Volume 6, Issue 2, pages: 406-411.(UGC Approved Journal).

- P Krishna Kishore, “**Analysis of key management and cryptography in wireless sensor networks**” Journal of Advanced Research in Technology and Management Sciences, Volume:01, Issue:03, ISSN: 2582-3078, held during November 2019. (**UGC Approved Journal**).
- P Krishna Kishore, M M Venkata chalapathi, O Narendra Reddy, “**multitier security: detecting intrusions in multitier web applications**” Proceedings of SARC-ITR International Conference, 28th July 2013, Chennai, India, ISBN: 978-93-82702-23-8.
- P Krishna Kishore, B Surendra Reddy “**A Survey on Process Mining Techniques and Tool Support**” 2<sup>nd</sup> ICTACSE-2016 International Conference, CSE-ISBN: 978-93-83038-41-1 on 19<sup>th</sup> and 20<sup>th</sup> Aug.2016 at MRECW, Hyderabad.
- P Krishna Kishore, Ravinder Paspula, K Chiranjeevi, B.Ramysree “**A Symmetric Key Encryption Method with a Reference DNA Sequence Technology**”, International Journal of Engineering Trends and Technology (IJETT), V41 (4), 223-231 November 2016. ISSN: 2231-5381. Wwww.ijettjournal.org. published by seventh sense research group.
- P Krishna Kishore, Dr. Abhijit Sarma, “**An Efficiency of Security and Quantum Cryptography in Wireless Sensors Networks**” Proceedings of the IJRDT, Volume-7, Issue-5, ISSN (O):-2349-3585.Indexed in **Google Scholar**.

**Memberships:**

- **IAENG** (International Association of Engineers)
- Membership Number: **191391**
- **The IRED** (Institute of Research Engineers and Doctors)
- Membership Number: **AM101000584425**.

**Patents:**

S.No	Name of the Faculty	Patent Title	Application No.	Month& Year	Application Type	CBR No.
1.	<b>Mr. P Krishna Kishore</b>	Enhanced Traffic Management with Artificial Intelligence Congestion control Algorithm.	201941034794	29/08/2019	Ordinary Application	27988

**Books:**

1. Author: P Krishna Kishore,  
Book Title: “**Thinking Web Technologies a Practical Perspective**”  
ISBN-9: 788193-701164  
Publishing Date: 2019  
Publisher: UmaPublishinghouse.com
  
2. Author: P Krishna Kishore,  
Book Title: “**Artificial Intelligence**”  
ISBN-13: 978-93-87610-42-2  
Code No. : VSRDAPCSIT-161  
Publishing Date: First Edition, August 2019  
Publisher: VSRD Academic Publishing