RESUME



PARTIBHA YADAV

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CAREER OBJECTIVE:

To achieve excellence in the field of teaching with best of my all skills, attitude, dedication, determination, hard work and honesty.

EXPERIENCE(13 Years):

- Currenlty, Working as a Resource Person in Mathematics Department in IGU, Meerpur, Rewari from September, 2017 to till date.
- Worked as an Extension Lecturer in Computer Science and Application Department in MDU, Rohtak in Session 2015-2017.
- Worked as an Assistant Professor in CSE Department at CBS Group of Institution, Fatepuri, Jhajjar (Haryana) from 13th August, 2014 to 19th Jan, 2015
- Worked as an Assistant Professor in CSE Department at PDM College of Engineering for Women, Bahadurgarh (Haryana) from 30th July, 2010 to 26th July, 2014.
- Worked as an Assistant Professor in MCA Department at Vaish Arya Kanya Institute of Technology and Management, Line Par, Bahadurgarh (Haryana) from 14th Nov, 2009 to 29th July, 2010.
- Worked as a lecturer in Computer Engineering Department at P.D.M Polytechnic, Bahadurgarh (Haryana) from 9th Jan, 2007 to 13th Nov, 2009.

SUBJECT EXPERTISE:

Operating System, Data Structures, Computer Networks, Internet Fundamentals, Internet & Web Technology, Programming Languages, Information Security, Software Engineering Network Security.

PROFESSIONAL QUALIFICATION:

Ph.D. in Computer Science from Indira Gandhi University Meerpur, Rewari, (Haryana) in 2021

M.Tech in Computer Engineering with 84.59% of marks from PDM College of Engineering, Bahadurgarh in 2009.

B.Tech in Computer Science & Engineering with First Division From Jind Institute of Engg. & Technology, Jind in 2002.

ACHIEVEMENT:

Qualified **UGC NET** in Computer Science & Applications in **December**, 2012 Qualified **HTET** in Computer Science in 2016

DISSERTATION:

Integrating QoS Routing with Proactive Protocol in Ad-hoc Networks

PUBLICATIONS:

• Integrating QoS Routing With Proactive Protocol in Ad Hoc Networks

Published in International conference organized by PDM college of Engineering in June, 2009.

• Quantum computing

Published in National conference organized by BRCM Behel, Bhiwani.

• A Review on Security using Artificial Neural Networks

Int.J.Computer Technology & Applications, Vol 4 (3), 563-565 IJCTA | May-June 2013 ISSN:2229-6093

Securing MANET Using Artificial Neural Networks

International Journal of Soft Computing and Engineering (IJSCE) ISSN: 2231-2307, Volume-3, Issue-3, July 2013

An Mobile Agent Based Memory Model to Provide Effective Communication in WSN International Journal of Computer Science and Engineering (IJCSE) ISSN (Print): 2278-9960, Volume-2, Issue-4, Sept- 2013

• Comparison of Asymmetric Algorithm in Cryptography

International Journal of Computer Science and Mobile Computing ISSN : 2320-088X, Volume-3, Issue-4, April- 2014

• Prediction of Software Maintenance Effort on the Basis of Univariate Approach with Support Vector Machine

International Journal of Computer Science and Engineering (IJCSE) ISSN (Print): 2278-9960, Volume-3, Issue-3, May- 2014

• Performance Analysis of RSA Algorithm Using Elliptic Curve Cryptography, Deffie Hellman and OAEP

International Journal of Engineering and Computer Science (IJECS) ISSN (Print): 2319-

7242, Volume-3, Issue-6, June, 2014

• Performance Analysis of Load Balancing in MANET using On-demand Multipath Routing Protocol International Journal of Advanced Research in Computer Engineering & Technology

(IJARCET) ISSN (Print): 2278-1323, Volume-3, Issue-6, June, 2014

• Emanation of Big Data

Published in National Conference on Advanced Computing Research, Organized by Department of Computer Science & Applications, Indira Gandhi University Meerpur, Rewari, Feb. 20, 2015

• Research Perspectives in Security Threat Detection in Social Media Networks

International Journal of Advance Research in Computer Science and Management Studies ISSN: 2321-7782, Volume 5, Issue 1, January 2017

• Security Threat Detection Using Big Data Analytics

International Journal of Advanced Research in Computer Science(IJARCS), UGC Approved Journal, ISSN No. 0976-5697, Volume 8, No. 1, Jan-Feb 2017

• An Innovative Model for Security Threats Classification in Information System

International Journal of Advanced Research(IJAR), ISSN: 2320-5407, 2017

• Optimized Spam detection System for Twitter Networking Site

Published in 4th National Seminar on Interdisciplinary Research(NSIR-2019) Organized by Department of Education in Adarsh College , Brahmanwas-Julana(Jind)

• Machine Learning Based Optimization Scheme for Detection of Spam and Malware Propagation in Twitter

International Journal of Advanced Computer Science and Applications Vol. 12, No. 2 indexed in Web of Science and Scopus, 2021

• An Extended Work Architecture for Online Threat Prediction in Tweeter Dataset International Journal of Computer Science and Network Security VOL.21 No.1 indexed in Web of Science, 2021

PERSONAL INFORMATION:

Date of Birth	: 10 th July 1980.
Sex	: Female
Marital Status	: Married
Husband Name	: Mr. Samit Kumar
Nationality	: Indian
Current Location	: Dharuhera

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