

Profile of Faculty :-

Name : Dr. SUDHIR KUMAR SHARMA
Date of Birth : 20-08-1968
Unique ID : RJJO199524022684
Education Qualifications : B.E., M.Tech., Ph.D. (Computer Science & Engineering)



• Work Experience

- Teaching : 26 Years
- Research : --
- Industry : --
- Others : 04 Years
- Area of Specialization : Network Security
- Course taught at Diploma/Post Diploma/ Under Graduate/
Post Graduate/ Post Graduate Diploma Level : Diploma and Post Diploma

• Research guidance (No. of Students)

- No. of papers published in National/
International Journals /Conferences : --
- Master (Completed / Ongoing) : --
- Ph.D. (Completed / Ongoing) : --
- Project Carried out : --
- Patents (Filed & Granted) : --
- Technology Transfer : --
- Research Publications (No. of Papers published in
National/ International Journals/ Conferences) :
04 (International Journal Papers)
07 (International Conference Papers)

International Journal Papers :-

- "Network Performance Improvement Using Firewall In Opnet", Vision & Quest International Journal of Science, Technology & Management ISSN 0975-8410, Volume 4 No.2, July-Dec, 2014, A publication of :ABES Engineering College, Ghaziabad
- "Security Through Improved Firewall Algorithm", International Journal of Computer Science and Engineering Systems, ISSN 0973-4406, Volume 8 No. 2 April 2014, Serial Publications, New Delhi
- "Denial of Service/Distributed Denial of Service Attack: Methods, Detection and Prevention", International Journal of Computational Intelligence & Communication Technology, ISSN NO. 2278-

6732, Volume: 1, Issue 2, Jul-Dec 2012, Dehradun Institute of Technology (DIT) School of Engineering, Greater Noida

- "Internet Firewall Security Administration", International Journal of Computational Intelligence & Communication Technology, ISSN NO. 2278-6732, Volume: 1, Issue 2, Jul-Dec 2012, Dehradun Institute of Technology (DIT) School of Engineering, Greater Noida

List of Conference Papers :-

- "E-commerce Security: A Safety Tool for online Payment", National Seminar held on February 10-11, 2014, Faculty of Computer Science Lachoo Memorial College of Science & Technology, Jodhpur
 - Participation, National Seminar held on 1st Feb. 2014, Faculty of Engineering & Architecture J.N.V. University
 - "Human Scale Security Protocol", International Conference on Recent Trends of Computer Technology in Academia, April 21-23, 2012, Department of Computer Science & Information Technology, Janardan Rai Nagar Rajasthan Vidyapeeth(D) University, Udaipur
 - "IDS: Securing Multicore Systems", International Conference on Emerging trends in Computer Science and Information Technology, 9th – 10th April, 2012, Department of Computer Science, Shri JTT University, Jhunjhunu
 - "Shared Cache Management For Multicore Computing", International Conference on Emerging trends in Computer Science and Information Technology, 9th – 10th April, 2012, Department of Computer Science, Shri JTT University, Jhunjhunu
 - "Scheduling in Multicore Computing", National Conference on "Innovative Development in Next Decade" Challenge, Issues and Solutions, 11-12, Feb. 2011, Faculty of Engineering & Technology, Jodhpur National University, Jodhpur
 - "Sniffing: A Major Threat to Secure Socket Layer and Its Detection", International Conference CSI-COMNET-2011, College of Technology & Engineering, Maharana Pratap University of Agriculture & Technology, Udaipur
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- No. of Books Published with details (Name of the book,
Publisher with ISBN, year of publication, etc) : --