

# **PROFILE**

**Dr. Shiv Kumar**

**Present Job & Designation:** Assistant Professor (IBS), The ICFAI University, Jaipur

**Teaching Area:** E-Commerce, MIS, System Analysis & Design, Information Security, ERP, Database Management System, Operating System, Information Technology for Management

**Research Interests:** E-Commerce, MIS, Information Security, SE

**Education:** MCA, M.Phil., Ph.D.

**Professional Experience:** Total 15 years

## **Research/Publications:**

1. Published Paper entitled “A Framework Design for Security of E-Transactions in Indian Banking System” COSMOS Journal of Engineering & Technology 2013, Vol. 3, Issue 1, Page(s) 7-12.
2. Published Paper entitled “A Comprehensive Review of Threats & Countermeasures in Online Indian Banking System” Globus International Journal of Management & IT (GLOBUS) 2013, Vol. 4, Issue 2(S), Page(s) 124-130.
3. Published Paper entitled “Net Banking: Attacks & Countermeasures-A Review” International Journal of Contemporary Practices (IJOCP), 2012, Vol. 1, Issue 10, Page(s) 53-69.
4. Presented Paper “E-Banking in India: Relevancy of Biometric Authentication Techniques” at National Seminar on Interdisciplinary Approach in Science in Emerging Scenario (NSIES-2013) on 16.03.2013 held at Vaish College, Bhiwani.
5. Presented Paper “Net Banking- Attacks & Countermeasures- A Review” at National Conference on Global Challenges- Role of Sciences & Technology in giving their solutions (GCRSTS-2012) on March 3-4, 2012 held at TITS Bhiwani.
6. Shiv Kumar ; Kusum Grover; “E-Commerce” *Thakur Publishers, Lucknow, 2012, ISBN-978-93-82249-16-0. (Book)*

## **Conferences/Workshops/Seminars**

1. Attended National Workshop on CUDA & MATLAB on GPU held at JECRC University,

Jaipur from 27.03.2015 to 29.03.2015

2. Co-Chaired the session at International Conference on Physical Education & Sports Science (ICPESS-2015) held at JECRC University from 06.01.2015 to 07.01.2015.
3. Attended One Week Short-term Course on VLSI System Design, conducted by NITTTR, Chandigarh, held at JECRC University, Jaipur from 10.11.2014 to 14.11.2014.
4. Attended UGC Refresher Course in Information Technology at Academic Staff College, University of Rajasthan, Jaipur from 17.12.2012 to 05.01.2013, obtained "A" Grade
5. Attended National Workshop on Advances in Computing Communication Network & Electrical Systems held at M.D. University, Rohtak on 27.03.2012 & 28.03.2012
6. Attended UGC Orientation Program at Academic Staff College, G.J.University, Hisar from 20.05.2011 to 16.06.2011, obtained "A" Grade
7. Attended International Conference on Nanotechnology & Solar Photovoltaic at Manav Rachna International University, Faridabad on 16.04.2010 & 17.04.2010
8. Attended National Workshop on Recent Trends in Engineering & Technology held at Guru Jambheshwar University of Science & Tech., Hisar on 06.03.2010
9. Attended National Workshop on Recent Trends in Mathematics & Computing held at The Technological Institute of Textile & Sciences, Bhiwani on 13.03.2010
10. Attended Faculty Development Program in the session 2004-05 at ICFAI, NC, Rohtak.