

## CURRICULUM VITAE

**Rajendra Kumar**

**Assistant Professor**

Department of Computer Science

Faculty of Natural Sciences

Jamia Millia Islamia (A Central University)

Maulana Mohd. Ali Jauhar Marg, N.Delhi-110025(INDIA)

Office Telephone Number : +91 (11) 26984589, 26980014

Fax: +91 (11) 26980014

Mobile: +91-09868579804

E mail : verma\_raj@yaho.com

### **1. Published Work:**

#### **(a) Research Papers**

1. R. Kumar, S. K. Pandey, S. I. Ahson: "Security in Coding Phase of SDLC", Proceedings of the Third IEEE International Conference on Wireless Communications and Sensor Networks (WCSN 2007), Allahabad, India, Dec 13-15, 2007, pp 177-179 (**IEEE Xplore**).
2. R. Kumar, S. K. Pandey: "Security as a Lifecycle Activity: Requirement Phase Perspective", Proceedings of the International Conference on Web Engineering and Applications (ICWA 2007), Bhubaneshwar, India, Dec 14-16, 2007, pp 87-94.
3. R. Kumar, S. K. Pandey: "Information Security in the Academia", Proceedings of the International Conference on Soft Computing and Intelligent Systems, Jabalpur, India, Dec 27-29, 2007, pp 275-278.
4. R. Kumar, K. Mustafa; "Security Requirements and related Developments", Internal Journal of Advanced Computing (IJAC), Vol. 2, Issue 1, Jan 2010, pp 18-25
5. R. Kumar, Mustafa K; "Security Requirements Development Framework (<sup>S</sup>RDF)", International Journal of Advanced Research in Computer Science, Volume 2, No. 5, Sept-Oct 2011

#### **(b) Articles**

1. S. Rehman, R. Kumar, S. K. Pandey: "Secure Software Development Life Cycle", Proceedings of Natural Science InfoFest (NSIF 2008), Jamia Millia Islamia, N. Delhi, March 4-6, 2008, pp 54-55.
2. R. Kumar: "Major IT Security Threats in 2008", Proceedings of Natural Science InfoFest (NSIF 2008), organized by Jamia Millia Islamia, N. Delhi, March 4-6, 2008, pp 55-56.

### **2. Conference/ Workshop/Seminar/ Training Attended:**

#### **(a) International/ National Conference**

1. Attended Third IEEE International Conference on Wireless Communications and Sensor Networks (WCSN 2007), Allahabad, India, Dec 13-15, 2007.
2. Attended International Conference on Soft Computing and Intelligent Systems, Jabalpur, India, Dec 27-29, 2007

### **(b) International/ National Workshop**

1. Attended National Workshop on Software Security (NWSS 2007), N. Delhi, India, Sep 13-14, 2007.
2. Attended National Workshop on IT for all, N. Delhi, India, Oct 31- Nov1, 2007.
3. Participated as Technical Expert in the Validation Workshop on Software Security (VWSS-2008), N. Delhi, India, Oct 21, 2008.
4. Attended National Workshop :Q-CISM-2009: On “Futuristic trends of Quality Control in Information Security Management” organized by *Forum for Interdisciplinary Sciences and Application (FiDAS)*, Deen Dayal Upadhyaya College, (University of Delhi), New Delhi-110015, India. The workshop is Sponsored by: Council of Scientific and Industrial Research(CSIR), Govt of India, October 09-11, 2009

### **(c) International/ National Seminar**

1. Attended Orientation Programme for the Academic Counsellors, for the Programme MCA, BCA & CIC, organized under the auspices of IGNOU Regional Centre, N. Delhi-2, on Jan 5, 2002.
2. Attended Natural Science InfoFest (NSIF 2007), organized by Jamia Millia Islamia, N. Delhi, on Feb-March (28-2), 2007.
3. Attended International Seminar on ‘IT Industry in India – Prospects, Retrospects, and Policies’, organized by Jamia Millia Islamia, N. Delhi, on Nov 1-2, 2007.
4. Attended National Seminar on “e-Security Education through e-learning, e-learn ‘2007’”, organized by CDAC, Noida, on Dec 14, 2007.
5. Attended “Electronics & Information Technology Exposition (ELITEX 2008)”, organized by DIT, Ministry of Communications and IT, Government of India, on Jan 17-18, 2008.
6. Attended Natural Science InfoFest (NSIF 2008), organized by Jamia Millia Islamia, N. Delhi, on March (4-6), 2008.
7. Attended Science and Society Meet organized by Indian National Science Academy(INSA), N. Delhi, on March (13-14), 2008
8. Attended “India as Innovation Hub” organized by Federation of Indian Chambers of Commerce & Industry(FICCI), N. Delhi, on September 8<sup>th</sup>, 2009

### **(d) Training**

- Attended two days Training on “IBM Rational Rose”, organized by JMI on Oct 25-26, 2007.

### **(e) Orientation/ Refresher Course**

- Participated in the 84<sup>th</sup> four-week Orientation Programme organized by the UGC-ASC, Jamia Millia Islamia, New Delhi from 3<sup>rd</sup> April 2008 to 2<sup>nd</sup> May, 2008
- Participated in the 11<sup>th</sup> Refresher Course in Computer Science organized by Academic Staff College, Jawaharlal Nehru University, New Delhi from 10<sup>th</sup> November 2008 to 05<sup>th</sup> December 2008

### **3. Other Administrative/Academic/Research Charges:**

- **Convener** of Board of Studies (BOS), Dept. of Computer Science, Jamia Millia Islamia.
- **Member** of Organizing Committee of the National Workshop on Software Security (NWSS 2007), Sep 13-14, 2007 organized by Jamia Millia Islamia.
- **Library In charge**, Departmental Library , Dept. of Computer Science, Jamia Millia Islamia
- **Manuscript Reviewer** of the book entitled “Concepts of Distributed Database Systems”, Pearson Education.
- **Manuscript Reviewer** of the book entitled “Learning Database Systems”, Pearson Education.
- **Manuscript Reviewer** of the book entitled “C in Easy Words”, Pearson Education.
- **Member** of Sub Purchase Committee, Department of Computer Science, Jamia Millia Islamia.
- **Member** of Training & Placement Committee, Department of Computer Science, Jamia Millia Islamia.
- **Member** of Curriculum Committee, Department of Computer Science, Jamia Millia Islamia
- **Member** of Organizing Committee of the Validation Workshop on Software Security (VWSS 2008), June 21, 2008 organized by Jamia Millia Islamia
- **Convener** of Departmental Meetings, Dept. of Computer Science, Jamia Millia Islamia
- **Coordinator** B. Sc. (Pass) Course.

**Date:**

**(Rajendra Kumar)**