# Mr. Rupesh Kumar Dewang



Assistant Professor Department of Computer Science & Engineering Room no F12, Design Center Motilal Nehru National Institute of Technology Allahabad-211004, India

# Contact

## E-mail: rupeshdewang@mnnit.ac.in

Telephone: 0532-2271351---(O)

Fax: +91 - 532 - 2642436, 2640777

Teaching

## **Courses Taught:**

## **Current Courses:**

• Data Mining and Warehousing

## **Past Courses:**

- Foundations of Logical Thought
- Computer Programming
- Network Security and Cryptography
- Forensics and Cyber Crime

## **Biography:**

## **Education**

### Undergraduate

• B.E (CSE): 73.19% R.G.P.V (2007).

### Postgraduate

- M.Tech(IT): 76.10(Hons.) SOIT, UTD, R.G.P.V(2010-2011).
- Ph.D : MNNIT Allahabad, Jan 2013- pursuing.

#### Diploma

Postgraduate Diploma in Cyber Law, NLIU (2013-14)

## **Appointments Held**

- October 16, 2012 till present, Assistant Professor, Department of Computer Science & Engineering, Motilal Nehru National Institute of Technology Allahabad, India.
- Worked as a Assistant Professor in M.Tech Department of School of I.T. RGPV Bhopal from July 2011 to 10<sup>th</sup> October 2012.
- Worked as a lecturer in IT department of UIT RGPV Bhopal from AUG 2007 to JULY 2008.

## **Visiting Appointments:**

- Worked as Guest lecturers in course of M.S.(MS CLIS) at Cyber Law Centre from 27th August 2011 to 11th October 2012, NLIU Bhopal.
- Worked as a lecturer in C.S.E. Department of MANIT Bhopal from 1 AUG 2008 to 31 AUG 2008.

#### **OTHERS**

## **Role & Responsibility:**

- Worked in Exam Section in SOIT RGPV.
- Actively Volunteered in Vigyan Mantahn Yatra, in 2008-2009.

### Achievements:

• Participated in National Level Chess tournament.

### **Area of Research Interest**

- Data Mining
- Big Data and Security
- Cyber/ Information Security

### **Publications**

### **Conference:**

Dewang, Rupesh Kumar, and A. K. Singh. "Identification of Fake Reviews Using New Set of Lexical and Syntactic Features." Proceedings of the Sixth International Conference on Computer and Communication Technology. ACM, 2015..

Alok Kumar, Dinesh Singh, Jay Ram singh, Rupesh Kumar Dewang "Historical Feedback based Misbehaviour Detection (HFMD) Algorithm," 2nd International Conference on Computation Intelligence & Networks 11th January,2016 KIIT University, Bhubaneshwar, Odisha, India. [Accepted]

Jay Ram Singh, Dinesh Singh, Alok Kumar, Rupesh Kumar Dewang, "A single Hop based Certificate Revocation Protocol in VANET," 2nd International Conference on Computation Intelligence & Networks 11th January,2016 KIIT University, Bhubaneshwar, Odisha, India. [Accepted]

### **Journal Papers:**

Publish a paper in IJCSE-2011 VOL3.4 title "A New Method for Generating All Positive and Negative Association Rules".

### Workshop Organized:

Self-Financed Five days national workshop on IT Security"SURAKSHA-2015" at MNNIT Allahabad from 19-23 August 2015.

## **Conference Proceeding and Workshop Attend:**

- 1. Attended IEEE Computational Intelligence Workshop (CIW-2014) Organized by Indian Institute of Information Technology- Allahabad, India In Collaboration with CSIR-Central Electronics Engineering Research Institute (CEERI), Pilani in October 13-15, 2014.
- 2. Attended five days National Workshop on Challenges in Big Data Research Organized by Department of Computer Engineering MNIT Jaipur in November 2013.
- 3. Attended and Co- Chair in 3rd IEEE International Conference on Computer & Communication Technology (ICCCT-2012) 23-25 November,2012.
- 4. Participated in a two week ISTE workshop on Introduction to research methodologies.
- 5. Conducted by Indian Institute of Technology Bombay from 25th june to 04 july,2012.
- 6. Attended Faculty development program on "Cloud Infrastructure and Services" at
- 7. RGPV, in collaboration with EMC Corporation, in Bhopal 2012.
- 8. Attended Special lecture by Hon'ble governor of Odisha at NLIU, Bhopal in 2012.
- 9. Attended workshop on cyber crime at NLIU, Bhopal in 2011.
- 10. Attended seminar on science of India at Bhopal 2011.
- 11. Participated in National Workshop on Emerging Wireless Technology and Approaches in UIT, RGPV (2008).
- 12. Participated in Bharatiya Vigyan Sammelan in 2007.
- 13. Participating in GURUVACHAN which is a state level workshop on HACKING & NETWORK SECURITY.

#### **Reviewers:**

Conference Name	Year
ICCCT	2013,2014
IEEE,STUDENT CHAPTER	2013,2014
ICAECC-14	2014
ICCCS 2015	2015

## **Thesis Supervised**

S.No.	Name of Students	Year (Completed/In-
	(Branch)	progress)
1	Anand Kumar (CSE)	2014(Completed)
2	Rakesh Ranjan	2014(Completed)
	Kumar (SW)	
3	Akshay Anand (CSE)	2014(Completed)
4	Pushpendra Singh	2015(Completed)
5	Snajay Prasad	2015(Completed)
6	Anil Singh(PTSW)	2015( In-progress)
7	Rahul Kant	2015( In-progress)
8	Rishi Singh Kamal	2015( In-progress)