RESUME

Dr. Mithilesh Kumar Pandey

Assistant Professor

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TEACHING EXPERIENCE:

• Fourteen Years of teaching experience.

PRESENT DESIGNATION:

• Assistant Professor from 30/01/2021 to till date.

EDUCATIONAL QUALIFICATION:

- M.Tech. from Dr. APJ Abdul Kalam Technical University, Lucknow with First Division. (2012).
- MCA from Dr. APJ Abdul Kalam Technical University, Lucknow with First Division. (2010).
- BCA from Veer Bahadur Singh Purvanchal University, Jaunpur with First Division. (2007).
- Intermediate from U.P. Board with First Division. (2004)
- High School from U.P. Board with Second Division. (2002)

DOCTORAL DEGREE:

• **Ph.D.** from Veer Bahadur Singh Purvanchal University, Jaunpur (2023).

Ph. D. TITLE:

• Detection of Phishing Website Using Machine Learning.

AREA OF RESEARCH:

• Machine Learning, Data Mining.

COURSE TAUGHT:

• PC Software, Data Structure, FOIT, Software Engineering.

BOOKS PUBLISHED:

• "Computer Network Security", Ardent Publication, New Delhi (2013)

CITATION INDICES:

h-Index: 03 i10-Index: 2

Citations: 31 (Google Scholar)

Research Interest: 24.6 (Research Gate)

PATENT: 01

Topic: Artificial Intelligence Based System with Dynamic Encryption for Secure Healthcare

Data Management in Telemedicine.

Application No. 2023101613.8 (Germany)

Date of Filing: 30/03/2023 Date of Grant: 07/06/2023

CHAPTER IN EDITED BOOK PUBLISHED: 03

- Pandey, M.K., Singh, M.K., Pal, S., Tiwari, B.B. (2023). Detection of Phishing Website
 Using Intelligent Machine Learning Classifiers. In Soft Computing and Signal
 Processing. ICSCSP 2022. Smart Innovation, Systems and Technologies, vol 313.
 Springer, Singapore. https://doi.org/10.1007/978-981-19-8669-7_3
- 2. Pandey, M. K., Singh, M. K., Pal, S., & Tiwari, B. B. (2022). Analysis of Phishing Base Problems Using Random Forest Features Selection Techniques and Machine Learning Classifiers. In Data Intelligence and Cognitive Informatics: Proceedings of ICDICI 2022 (pp. 53-64). Singapore: Springer Nature Singapore.
- 3. Chaurasia, V., Pandey, M. K., & Pal, S. (2021, March). Prediction of presence of breast cancer disease in the patient using machine learning algorithms and SFS. In IOP conference series: Materials science and engineering (Vol. 1099, No. 1, p. 012003). IOP Publishing.

TOTAL PAPER PUBLISHED: 05

- Pandey, M. K., Pal, R., Pal, S., Shukla, A.K., Pandey, M.R., & Shahi, S. (2023). Phishing Detection using Base Classifier and Ensemble Technique. In International Journal on Recent and Innovation Trends in Computing and Communication ISSN: 2321-8169
 Volume: 11 Issue: 11s DOI: https://doi.org/10.17762/ijritcc.v11i11s.8164.
- 2. Pandey, M. K., & Pal, S. (2022). Evaluation of chronic myelogenous leukemia (CML) as the chronic phase of disease using machine learning techniques. International Journal of Mechanical Engineering, 6, 198-206.
- 3. Chaurasia, V., Pandey, M. K., & Pal, S. (2022). Chronic kidney disease: A prediction and comparison of ensemble and basic classifiers performance. Human-Intelligent Systems Integration, 4(1-2), 1-10.

PUBLICATIONS (SCI/SCIE-01)

1. Pande M. K., Singh, M. K., Pal, S., & Tiwari, B. B. (2023). Prediction of phishing websites using machine learning. *Spatial Information Research*, 31(2), 157-166.

PUBLICATIONS (SCOPUS-01)

1. Pandey, M. K., Singh, M. K., Pal, S., & Tiwari, B. B. (2022). Prediction of phishing websites using stacked ensemble method and hybrid features selection method. *SN Computer Science*, *3*(6), 488.

Total number of paper presentations in conferences: 05

1. A presented a paper entitled "Analysis of Phishing Base Problems using Random Forest Features Selection Techniques and Machine Learning Classifiers" at the 3rd International Conference on "Data Intelligence and Cognitive Informatics (ICDICI 2022)" Organized by SCAD College of Engineering and Technology on the 6th & 7th of July 2022 at

Tirunelveli, Tamil Nadu, India. This paper has been published in the proceedings of ICDICI-2022, Springer.

2. A presented a paper entitled "Detection of Phishing Website Using Intelligent Machine

Leaning Classifiers" in the 5^{th} International Conference on "Soft Computing and Signal

Processing (ICSCSP-2022)" Organized by Malla Reddy College of Engineering &

Technology, Hyderabad, India. This paper has been published in the proceedings of

ICSCSP-2022, Springer - Smart Innovations, Systems and Technologies (SIST) Series

on $24^{th} - 25^{th}$ June, 2022.

3. A presented a paper on "Detect Phishing URLs: Using the Scientific Process" in

International Multidisciplinary Conference on "Information Science, Management

Research and Social Sciences" Organized by AJK College of Arts and Science in

association with ISMASI, Azteca University, Maxico on 18th – 19th April, 2022.

4. A presented paper titled "Mobile Computing Network" in National Conference on "Next

Generation Technologies for Information Management" Organized by Department of

I.T., I.T.S.- Management and IT Institute, Ghaziabad on 07th November, 2009.

5. A presented paper on theme "Emerging Trends in ICT" date: 23/08/2009 in

Multidisciplinary International Conference on "Emerging Issues an Global Economic

Scenario" Organized by Aishwarya College, Udaipur (Raj.), India.

Total number of conferences attended: **07**

Total number of seminars attended: 06

Total number of workshops attended: 09

Total number of faculty development programs attended: 06

Total number of symposiums attended: 02

Total number of short-term courses: 02

Total number of continuous professional development: 01

Total number of webinars attended: 92

Date: (Dr. Mithilesh Kumar Pandey)