

Mr. Abhishek Kumar Pandey



S/O Sri Rajendra Kumar Panday

Mohlla Terhi Bazar

Near G.I.C. Balrampur, Balrampur

Uttar Pradesh, India-271201

Mobile Number: +91-8545949246; +91-8417823111

E-mail: abhishekkumarpanday5@gmail.com

Professional Portfolio (Web Link): <https://abhishekkumarpanday.000webhostapp.com/>

SUMMARY

I am a hard-working and passionate researcher with more than 15 months of research work experience. Skilled in writing effective research articles, reports and has expertise in conducting a systematic literature review.

ACADEMIC QUALIFICATION

- **Post-Graduation in M.Sc (Cyber Security)** from Babasaheb Bhimrao Ambedkar University (A Central University), Lucknow, Uttar Pradesh, India. (Pursuing)
- **Graduation in BCA(Bachelor of Computer Application)** from Siddhartha University, Kapilvastu, Siddhartha Nagar, Uttar Pradesh, India securing **83%**, **Gold Medalist (University & College Topper)** in 2018.
- **Intermediate** from U. P. Board securing **70%** in 2015.
- **High School** from U. P. Board securing **77%** in 2013.

RESEARCH INTRESTS

Cyber Security (Cyber Security, Malware, Malware Analysis, Healthcare Data security, Cyber Forensic)

RESEARCH SCORE

RG Score : 5.87

CITATION INDICES

Citations : 04

h-Index : 01

RESEARCH PAPERS PUBLISHED

SCI-E (ISI) (2), Web of Science (4), Scopus (6)

Book Chapters

1. **Current Challenges of Digital Forensics in Cyber Security**, *Abhishek Kumar Pandey, Ashutosh Tripathi, Gayatri Kapil, Virendra Singh, Mohd. Waris Khan, Alka Agrawal, Rajeev Kumar, Raees Ahmad Khan, (2019)* Critical Concepts, Standards, and Techniques in Cyber Forensics, **IGI Global**, 2019.

(Indexed in SCOPUS, ISI, EI-Compendex, DBLP)

2. **Trends in Malware Attacks- Identification and Mitigation Strategies**, *Abhishek Kumar Pandey, Ashutosh Tripathi, Gayatri Kapil, Virendra Singh, Mohd. Waris Khan, Alka Agrawal, Rajeev Kumar, Raees Ahmad Khan, (2019)* Critical Concepts, Standards, and Techniques in Cyber Forensics, **IGI Global**, 2019.

(Indexed in SCOPUS, ISI, EI-Compendex, DBLP)

3. **Selecting and Assessing the Importance of Malware Analysis Methods for Web-based Biomedical Services through Fuzzy based Decision Making Procedure**, *Abhishek Kumar Pandey, Ashutosh Kumar Tripathi, Alka Agrawal, Rajeev Kumar, Raees Ahmad Khan, (2020)* Recent advances in Nature Inspired Optimization Algorithms, Techniques and Biomedical Applications, **De-Gruyter**, 2020.

(In Press)

(Indexed in Web of Science, SCI, SCOPUS and DBLP)

International Journals

4. **A Framework for Producing Effective and Efficient Secure Code through Malware Analysis**, *Abhishek Kumar Pandey, Ashutosh Kumar Tripathi, Mamdouh Alenezi, Alka Agrawal, Rajeev Kumar, Raees Ahmad Khan, (2020)* International Journal of Advanced Computer Science and Applications (IJACSA), Volume 11, Issue 2, pp. 597-503, 2020.

(Indexed in Web of Science, SCOPUS and Inspec Direct)

5. **Key Issues in Healthcare Data Integrity: Analysis and Recommendations**, *Abhishek Kumar Pandey, Asif Irshad Khan, Yoosef B. Abushark, Md Mottahir Alam, Alka Agrawal, Rajeev Kumar, Raees Ahmad Khan, (2020)* IEEE Access, Volume 8, Issue 3, pp. 40612-40628, 2020.

(Impact Factor: 4.098, Quartile: Q1)

(Indexed in Web of Science, SCI-E, Scopus)

6. **Fuzzy-Based Symmetrical Multi-Criteria Decision-Making Procedure for Evaluating Impact of Harmful Factors of Healthcare Information Security**, *Rajeev Kumar, Abhishek Kumar Pandey, Abdullah Baz, Hosam Alhakami, Wajdi Alhakami, Alka Agrawal, Raees Ahmad Khan, (2020) Symmetry, 12, 664 2020.*
(Impact Factor: 2.143, Quartile: Q2)
(Indexed in Web of Science, SCI-E, Scopus)

RESEARCH PAPERS COMMUNICATED

- Paper's communicated in various **International Indexed Journals**: - 03.

ACHIEVEMENTS

- Participated in **"19th State Level National Children Science Congress UP"** from **November 18-20, 2011** in Jaunpur and Entitled with **"State Child Scientist"**.
- **Topper** of University and Honored by **Governor of Uttar Pradesh** in Dec. 2018.

REVIEWER OF INTERNATIONAL INDEXED JOURNALS

- Security Journal, Palgrave, Springer Nature.

PERSONAL INFORMATION

Mother's Name	:	Smt. Sunita Panday
Father's Name	:	Mr. Rajendra Kumar Panday
Date of Birth	:	26-Jul-1999
Marital Status	:	Single
Strength of my Personality	:	Devoted to My Work, Optimistic, Explorer, Logical
Language Known	:	Hindi & English
Hobbies	:	Computer Games, Music, Hanging out with friends and family

REFERENCES

Prof. Raees Ahmad Khan

Head & Dean

Department of Information Technology
Babasaheb Bhimrao Ambedkar University
(A Central University)

Lucknow, Uttar Pradesh, India

e-mail: khanraees@yahoo.com

(M):00-91-9305352751

Dr. Rajeev Kumar

Researcher/Guest Faculty

Department of Information Technology
Babasaheb Bhimrao Ambedkar
University

(A Central University)

Lucknow, Uttar Pradesh, India

e-mail: rs0414@gmail.com

(M): 00-91-7784940188

Date:

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