


Title	Mr.	First Name	Pulkit	Last Name	Ohri	Photograph
Designation	Assistant Professor					
Address (Campus)	Vivek Vihar, Karkarduma, Delhi-110095					
(Residence)						
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Email	pulkit@vivekanand.du.ac.in					
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Educational Qualifications	B.Sc. (H) Computer Science, M.Sc. Computer Science, UGC CBSE NET, PhD Computer Science (Pursuing)					
Degree	Institution				Year	
PhD Computer Science	Amity University				Pursuing	
UGC CBSE NET	UGC CBSE NET				2017	
M.Sc Computer Science	University of Delhi				2016	
B.Sc. (H) Computer Science	University of Delhi				2014	
Administrative Assignments						
1. Associate Nodal Officer for Samarth eGov Portal 2. Associate Nodal Officer for AISHE (All India Survey for Higher Education) 3. Official College Facebook Page handler (Website Committee)						
Subjects Taught						
C, C++, Java, Data Structures, Artificial Intelligence, Python, Database Management System, SQL, Placement Preparation, Machine Learning..						

Publications profile:

1. Ohri, P., & Neogi, S. G. (2022). Software-defined networking security challenges and solutions: A comprehensive survey. *International Journal of Computing and Digital Systems*, 12(1), 400-383.
2. Ohri, P., Neogi, S. G., & Muttoo, S. K. (2023, February). Security analysis of open source sdn (odl and onos) controllers. In *2023 IEEE International Students' Conference on Electrical, Electronics and Computer Science (SCEECS)* (pp. 1-4). IEEE.
3. Ohri, P., Neogi, S. G., Sengupta, S., Arockiam, D., & Muttoo, S. K. (2024, March). Blockchain-Based Smart Contract Architecture for Inter-Domain SDN Controller Communication. In *2024 11th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions) (ICRITO)* (pp. 1-6). IEEE.
4. Ohri, P., Arockiam, D., Neogi, S. G., & Muttoo, S. K. (2024, February). Intrusion detection and prevention system for early detection and mitigation of ddos attacks in sdn environment. In *2024 IEEE International Students' Conference on Electrical, Electronics and Computer Science (SCEECS)* (pp. 1-6). IEEE.
5. Ohri, P., Daniel, A., Neogi, S. G., & Muttoo, S. K. (2024). Blockchain-based security framework for mitigating network attacks in multi-SDN controller environment. *International Journal of Information Technology*, 1-13.
6. Ohri, P., Daniel, A., Neogi, S. G., & Muttoo, S. K. (2025). BDBSecChain: a Byzantine-resilient blockchain-assisted security algorithm for multi-controller SDN environments. *International Journal of Information Technology*, 1-13.

Awards and Distinctions:

- Stood first during Graduation (B.Sc. (H) Computer Science, Ram Lal Anand College, University of Delhi)

Other Activities:

- Software Industry Experience as AEM (Adobe Experience Manager) Author.

FDP's Attended:

1. NEP Orientation & Sensitization Programme held from 01st May to 10th May 2024
2. One Week Online FDP (16th-22nd January, 2025) on "Reinventing Pedagogy in the Age of AI: Methods, Approaches and Perspectives
3. Research Methodology and Data Analytics, Ramanunjan College, 15 April 2025 to 22 April 2025
4. Faculty Induction Programme, Ramanunjan College, University of Delhi, 27 March 2024 to 23 April 2024