



## Department of Cyber Security

### Faculty Profile

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### Publications:

- 1. Enhancing Ai-Driven Sensors With Decision Tree Algorithms For Advanced Data Science Applications, Volume 10, Issue 2, DOI: 10.21917/ijme.2024.0313**
- 2. Navigating Cyber Security: Analyzing Online Threats And Strategies For Protecting Data And Systems**, International Journal of Research And Analytical Reviews, Volume 10, Issue 1, February 2023, [http://ijrar.org/viewfull.php?&p\\_id=IJRAR23A3242](http://ijrar.org/viewfull.php?&p_id=IJRAR23A3242).
- 3. “Enhancing Network Security with Intrusion Prevention Systems and Host-Side Two-Factor Authentication”**, International Journal of Advanced Research in Computer and Communication Engineering Vol. 9, Issue 10, October 2020, DOI (10.17148/IJARCCE.2020.91026)
- 4. A Survey on the Role Of Cryptography In Ensuring Cloud Data Security**, International Journal Of Research And Analytical Reviews, Volume 6, Issue 3 , September 2019, [http://ijrar.org/viewfull.php?&p\\_id=IJRAR19D5866](http://ijrar.org/viewfull.php?&p_id=IJRAR19D5866)
- 5. Improve Private Cloud Data Security With RBAC – Encrypted Schemes**, Journal of Emerging Technologies and Innovative Research, Volume 2, Issue 7, July 2015, <https://www.jetir.org/view?paper=JETIR1701C04>

## **Faculty development programs attended:**

1. “5 Days Faculty Development Program” held at DMI College of Engineering during 9<sup>th</sup> -13<sup>th</sup> September 2024.

## **Patents Published:**

1. "*Deep Reinforcement Learning Framework For Autonomous Navigation In Unstructured Environments*",  
Application No.202441032263  
Publication Date: 24/04/2024

### PERSONAL PARTICULARS

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