<u>Innovative Teaching Methods : Peer Review & Critique - Subject Cryptography and Network Security</u>

Refer to this Virtual Lab before answering**: https://cse29-iiith.vlabs.ac.in/exp/diffie-hellman/**

Innovation in teaching enhances student engagement, improves learning outcomes, and fosters a dynamic classroom environment. This peer review form aims to evaluate and refine innovative teaching methods implemented by faculty members. Your constructive feedback will help in identifying strengths, challenges, and areas for improvement.

Thank You

Innovative Teaching Method: Learning Diffie-Hellman key exchange using virtual lab

Name of the Faculty: …………………………………………………….

Designation: ………………………………………………………….

Name of the Institute: ………………………………………………….

On a scale of 1 to 5, how well do you understand the purpose of Diffie-Hellman key exchange after using the virtual lab?

☐ 1

☐ 2

☐ 3

☐ 4

☐ 5

Did the virtual lab help you understand how public and private keys work in Diffie-Hellman?

☐ Yes, very clearly

☐ Somewhat, but I need more explanation

☐ No, I still don't fully understand

Did the visual representation of key exchange in the virtual lab help you understand the process better?

☐ Yes, it was very helpful

☐ Somewhat helpful

☐ No, it did not help much

Would you recommend using the Diffie-Hellman Virtual Lab to future students learning cryptography?

☐ Yes, definitely

☐ Maybe

☐ No

Suggestions for impovement: ………………………………………………………………...

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Signature of faculty