

**Skill development training program**  
**Course: Cyber Security || Batch: JUR2B11**  
**Final Exam**

**Time: 2hrs**

**Marks: 25**

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1. What are the three main components of the CIA triad in cybersecurity? Explain the CIA Triad and its importance in cybersecurity. 05
2. What is Switch, Hub, Router? Explain the difference between a network switch and a network hub in terms of their functionality. 05
3. Explain the purpose of a security policy and describe the key components that should be included in its structure. 05
4. What is a phishing attack, and how does it differ from spear phishing and whaling? 05
5. What are the four phases of the risk management process? Briefly explain the purpose of each phase. 05