**TOPIC:**

**THE RELEVANCE OF INFORMATION ASSURANCE AND SECURITY IN STUDENT MANAGEMENT SYSTEM OF BESTLINK COLLEGE OF THE PHILIPPINES**

**PROBLEMS:**

1. What security measures does the Student Management System (SMS) have in place to protect information and ensure its reliability against potential threats?
2. How do Student Management System encryption techniques protect sensitive data?
3. How does implementing strong security in a Student Management System cut down on data breaches and unauthorized access?
4. In what ways does a secure Student Management System improve the protection of student data’s confidentiality, integrity, and availability?

**HYPOTHESES:**

1. Implementing robust information assurance and security measures in Student Management System will significantly reduce the risk of data breaches and unauthorized access.
2. A well-secured Student Management System will enhance the confidentiality, integrity, and availability of student data.
3. Implementing multi-factor authentication in Student Management System reduces the likelihood of unauthorized access, even if login credentials are compromised.
4. Implementing encryption and access control mechanisms in the Student Management System ensures that only authorized users can access sensitive student information.