

INFORMATION SECURITY – A LEGAL PERSPECTIVE

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Abstract

In this paper I have studied about CYBER CRIME and integral component of Cyber Law. The Confidentiality to prevent security are its core concept and to prevent the disclosure of the information to unauthorized individuals or systems. In law non-repudiation implies one's intention to fulfill their obligations to a contract. Electronic commerce uses such technology as digital signatures and encryption to establish authenticity and non-repudiation. The information security integrity means that the data cannot be modified undetectably. The information must be available whenever it is required but this involves preventing denial of service attacks. In computing e-Business and Information Security it is necessary to ensure that the data transaction, communication or documents electronic or physical are genuine. It is also important for authenticity to validate that both the parties involved are who they claim they are. Valid justification is mentioned that Electronic Commerce security shall be protected against fraudulent activity, contract dispute and disclosure or modification of information.