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Importance of Cyber Security in Education Management

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Abstract: The purpose of the study on the importance of cybersecurity for Education management is to assess the significance of implementing robust cybersecurity measures in educational institutions. The methodology typically involves a combination of surveys, data analysis, and case studies to understand the current state of cyber security in education. Cyber Security is that the approach of guarding systems, networks, and programs from digital attacks. These cyber-attacks area unit typically aimed toward gap, replacing, or destroying delicate information; squeeze cash from users; or crossed business processes. Firewalls, antivirus applications, and alternative technological solutions for shielding personal data and Computer networks area unit is essential however not enough to confirm safety. Our Prime Minister Hon. Narendra Modi expected boosting the digitalization in our India, thus we tend to needed to coach the individuals concerning digital life, at that point additionally we tend to needed to aware them concerning Cyber Crime and Cyber Security. Security dispute live helps guarantee the privacy, accessibility and honesty of data systems by avoiding for serious plus harms from Cyber-attacks. Cyber security has appeared as a recognized discipline for laptop systems and infrastructure with a spotlight on one's guard of valuable info keep on those systems from challengers United Nations agency need to get, spoil, damage, destroy or exclude access to that. This paper specializes in awareness of Cyber Security and Cyber Crime in education management whereas adopting new technologies like mobile computing, cloud computing, ecommerce, and social networking. [1].

Keywords: Information Technology, Cyber Crime, Cyber Security, IT Risk Management

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