ARTICLE

AN EFFICIENT E-CERTIFICATE MANAGEMENT SYSTEM IN E-LEARNING USING BLOCKCHAIN

SOUMEN MONDAL*, ANIRBAN PANJA** AND SUNIL KARFORMA***

Blockchain is a cutting-edge information technology that allows users to create ever-growing lists of data sequences. Individual higher education organizations or groupings of educational institutions can use blockchain in their automated management systems. Because there is no efficient anti-forge system in place, occurrences that result in the falsification of academic credentials are frequently recognized. The digital certificate system based on blockchain technology will be offered to overcome the problem of certificate counterfeiting.