**Secure Data Transfer Over Internet Using Image Steganography**

Steganography is the technique of hiding private or sensitive information within something that appears to be nothing be a usual image. Steganography involves hiding Text so it appears that to be a normal image or other file.

<https://nevonprojects.com/secure-data-transfer-over-internet-using-image-steganography/>

**Three Level Password Authentication System**

The project is an authentication system that validates user for accessing the system only when they have input correct password. The project involves three levels of user authentication

<https://nevonprojects.com/three-level-password-authentication-system/>

**Quantum Cryptography**

Quantum Cryptography or Quantum Key Distribution (QKD) is a new technique that uses principle of quantum mechanics to generate the shared, secret key between sender and receiver (most commonly known as Alice and Bob). With the help of QKD, it is now possible to construct

<https://cse.final-year-projects.in/a/81-quantum-cryptography.html#more-81>

**Enhanced password processing scheme based on visual cryptography and ocr**

Traditional password conversion scheme for user authentication is to transform the passwords into hash values. These hash-based password schemes are comparatively simple and fast because those are based on text and famed cryptography.

<http://www.technofist.com/IEEE-WEB%20SECURITY-PROJECTS.html>

**Active Chat Monitoring and Suspicious Chat Detection over Internet**

A lot of terrorist activities and groups communicate over apps and chat programs over the internet. They also use these chat application over the internet for getting their message to young generation and making new terrorists. Well we here propose a internet chat application that actively monitors various chats going on and also alerts the admin about any suspicious chat process taking place.

<https://nevonprojects.com/active-chat-monitoring-and-suspicious-chat-detection-over-internet/>

**Secure File Storage On Cloud Using Hybrid Cryptography**

The proposed software product is liable to meet the required security needs of data center of cloud. Blowfish used for the encryption of file slices takes minimum time and has maximum throughput for encryption and decryption from other symmetric algorithms. The idea of splitting and merging adds on to meet the principle of data security.

<https://nevonprojects.com/secure-file-storage-on-cloud-using-hybrid-cryptography/>

**A Privacy-Aware Authentication Scheme for Distributed Mobile Cloud Computing Services**

<https://slogix.in/a-privacy-aware-authentication-scheme-for-distributed-mobile-cloud-computing-services>

<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=7954590>

**DNA Cryptography Based User Level Security for Cloud Computing and Applications**

<https://crypto.ku.edu.tr/projects/>

<https://www.ijrte.org/wp-content/uploads/papers/v8i5/B2845078219.pdf>