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Final Project report on
DATA HIDING USING STEGANOGRAPHY IN ALL FILES
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ABSTRACT

Steganography is an art or science of hiding a secret message within any file. It is helpful, when sending a secret message between two parties without the knowledge of any intruder. Steganography can be done by, for example, using a video file of the format AVI and a text file which is used to embed the data within AVI file. This process is done by using the Least Significant Bit Algorithm using an AVI file and the data file. In the de-steganography process the reverse Least Significant Bit Algorithm is done to extract the data from the AVI file and the keyfile. To provide better security to the steganographed file, Data Encryption Standard Algorithm (DES) is used which helps encrypting the file before sending it via any medium.