**CHAPTER IV  
CONCLUSION AND SUGGESTION**

1. **Conclusion**

The MD5 message-digest algorithm is simple to implement, and provides a fingerprint or message digest of a message of arbitrary length. It is conjectured that the difficulty of coming up with two messages having the same message digest is on the order of 64 operations, and that the difficulty of coming up with any message having a given message digest is on the order of 128 operations. The MD5 algorithm has been carefully scrutinized for weaknesses. It is, however, a relatively new algorithm and further security analysis is of course justified, as is the case with any new proposal of it sort.

1. **Suggestion**

In the use of MD5 Algorithm we must have a basic knowledge of internet, coding, and security manage. So, we will not have problems in relation interface to come. While the technology can prove to be a great asset, it could also cause harm if not understood and used properly.