

## **UNIT 6: MESSAGE AUTHENTICATION CODES**

1. Write a note on: Message Authentication Codes
2. Give differences between hash function and message authentication codes.
3. Is a message authentication code(MAC) function is similar to encryption, does MAC provide authentication or confidentiality? Justify your answer
4. Write the algorithm for message authentication code(MACs) based on HASH functions.

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Compiled by Jaydeep. A. Pandya