| | A.I.S.S.M.S INSTITUTE OF INFORMATION TECHNOLOGY Kennedy Road, Near R.T.O., Pune - 411 001. |
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| * | Laboratory Bractice II (Information Security) - Experiment Number - 3. |
| | Name: - Haustubh Shrikant Habra. Class: - Third Year Engineering. Div: - A |
| | ERP Number: - 38 Department: - Lomputer Department Lollege: - AISSMS'S IOIT. |
| | lolly:- AISSMS'S IOIT. |
| | Jitte:- DES Algorithm |
| | Aim:- Write a Java/c/c++/ Python program to implement DES algorithm. |
| | Abjective:- 1. To understand and learn DES algorithm. 2. To implement DES algorithm. |
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| | Data Encryption Standard: The Data Encryption Standard (DES) asystem developed for the U.S. sovernment, was intended for use by the general public. It has been officially accepted as a cryptographic standard both in the US and abroad. |
| | The DES algorithm is a careful and complex combination of two fundamental suilding blacks of encryption; substitution and |