CNS 10th Practical Viva ANS

1.) What is RSA in the field of Cryptography?

Ans.1) RSA encryption in full Rivest-Shamir-Adleman encryption, algorithm is an asymmetric cryptography algorithm. It is a type of public-key cryptography widely used for data encryption of e-mail and other digital transactions over the Internet.

2.) How fast is RSA?

Ans.2) RSA is pretty slow. Encrypting 200 KB will take somewhere around 10 milliseconds.