

## **Unit 5**

Q.1) Discuss about different Blockchain Implementation Challenges

Q.2) Explain about Zero Knowledge proofs and protocols in Blockchain.

Q.3) Write notes on:

i) Succinct non interactive argument for Knowledge (SNARK)

ii) Pairing on Elliptic curves

iii) Zcash - attacks on Blockchains

Q.4) Discuss about the recent trends of blockchain.