# BLOCKCHAIN ARCHITECTURE DESIGN KIT-061

## Assignment-4

### Course Outcomes

| CO Code | Course Outcome (CO) | Bloom's Level |
|---------|---------------------|---------------|
| **KIT061.1** | **Describe the basic understanding of Blockchain architecture along with its primitive.** | **K1, K2** |
| **KIT061.2** | **Explain the requirements for basic protocol along with scalability aspects.** | **K2, K3** |
| **KIT061.3** | **Design and deploy the consensus process using front end and backend.** | **K3, K4** |
| **KIT061.4** | **Apply Blockchain techniques for different use cases like Finance, Trade/Supply and Government activities.** | **K4, K5** |

### ATTEMPT ALL QUESTIONS

Q KIT061/1 Define Block Chain in Financial Software & Systems. And also explain key

features of FSS.

Q KIT061/2 Define: - i. Settlements

ii. KYC

iii. Capital Markets

iv. Insurance

Q KIT061/3 Explain Block Chain in trade/ Supply Chain. And benefits of Supply/Trade

Chain Finance

Q KIT061/4 Explain Invoice management Discounting & its working.

Q KIT061/5 Explain Provenance of Goods, Visibility, Trade/Supply Chain Finance.

# BLOCKCHAIN ARCHITECTURE DESIGN KIT-061

## Assignment-5

### Course Outcomes

| CO Code | Course Outcome (CO) | Bloom's Level |
|---|---|---|
| **KIT061.1** | **Describe the basic understanding of Blockchain architecture along with its primitive.** | **K1, K2** |
| **KIT061.2** | **Explain the requirements for basic protocol along with scalability aspects.** | **K2, K3** |
| **KIT061.3** | **Design and deploy the consensus process using front end and backend.** | **K3, K4** |
| **KIT061.4** | **Apply Blockchain techniques for different use cases like Finance, Trade/Supply and Government activities.** | **K4, K5** |

**ATTEMPT ALL QUESTIONS**

Q KIT061/1 Explain Block Chain for Government.

Q KIT061/2 Define: -

   i. Digital Identity

   ii. Land Records & other kinds of record keeping b/w government entities

Q KIT061/3 Explain Public distribution system Social Welfare systems Block Chain

   Cryptography.

Q KIT061/4 Explain trends of Block Chain usage in Government.

Q KIT061/5 Explain Privacy & Security on Block Chain.