## **Blockchain Major Exam Syllabus**

Subject: CSL7490: Introduction to Blockchain

Introduction to Blockchain, PKI and Cryptography, Where Might Blockchain Use Cryptography? Consensus, Comparisons of Consensus Algorithms, Cryptocurrency, Bitcoin, Value of Bitcoin, Improvized Bitcoin, Bitcoin-NG, leader election technique, Ethereum, EVM, Hyperledger Fabric, Decentralized Applications(DApp), Blockchain Applications, Blockchain Based new financial services and products, Is Blockchain Directly Applicable in IoT?