

Total No. of Questions : 4]

SEAT No. :

P-5359

[Total No. of Pages : 1

[6188]-312

B.E. (E & Tc) (Insem.)

BLOCK CHAIN TECHNOLOGY (Honors)

Smart Contract & Crypto Currency

(2019 Pattern) (Semester - VII) (404181)

Time : 1 Hour]

[Max. Marks : 30

Instructions to the candidates :

- 1) Answer any one question out of Q.No.1 or Q.No.2 and Q.No.3 or Q.No.4.
- 2) Neat diagrams must be drawn wherever necessary.
- 3) Figures to the right indicate full marks.
- 4) Assume the suitable data, if necessary.

Q1) a) Explain two example of Smart Contracts in real world. [8]

b) What are types of smart Contract - Explain any two Types with example. [7]

OR

Q2) a) What are types of Smart Contract Pattern. [8]

b) Explain with neat diagram a basic structure of Smart Contract. [7]

Q3) a) What is Hyperledger Blockchain Development and Why it is Required? [8]

b) Hyperledger Sawtooth Vs. Fabric : How Are They Different? [7]

OR

Q4) a) Explain Transaction Life-cycle of Hyperledger Fabric. [8]

b) What is Hyperledger Indy? What are its distinct features? [7]

