

2nd SEMESTER

MBA (East Campus)

END SEMESTER EXAMINATION

May-2019

PAPER CODE : MGT-28 &

TITLE OF PAPER: Information Technology and Innovation Management

Time: 3:00 Hours

Max. Marks : 60

Note : Attempt any six questions from Q.2 to Q.8.
All questions from Q.2 to Q.8 carry equal marks.

Q.1) Normalize the below table in third normal form [12]

Full Names	Physical Address	Movies rented	Salutation	Category
Janet Jones	First Street Plot No 4	Pirates of the Caribbean, Clash of the Titans	Ms.	Action, Action
Robert Phil	3 rd Street 34	Forgetting Sarah Marshal, Daddy's Little Girls	Mr.	Romance, Romance
Robert Phil	5 th Avenue	Clash of the Titans	Mr.	Action

Q.2) Describe the ETL process. Name any two open source ETL Tools [6]

Q.3) Describe S curve in the case of technological progress in the telecom industry by citing examples.[6]

Q.4) Apply Teece Model to predict the profitability of Apple iPhone in future. Suggest any changes in iPhone model [6]

Q.5) Describe various data warehouse schemas [6]

Q.6) Explain how credibility lever will help in driving large level change in the organization.[6]

Q.7) Draw As-is process swimlane diagram of the Training and Placement process at USME and write proper assumptions . [6]

Q.8) Draw a blockchain conceptual schema of any one of the following and explain with proper labelling the different entities :

auto part supply chain management of any automobile company or Performing KYC in any finance industry [6]