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Question Paper Code: 96S03

M.E. DEGREE EXAMINATION, MAY 2022

Elective

Communication Systems

19PCM603- IoT FOR SMART APPLICATIONS

(Regulation 2019)

Duration: Three hours

Maximum: 100 Marks

Answer ALL Questions

PART - A (5 x 20 = 100 Marks)

1. (a) Classify the IoT Related Standardization, Recommendations on Research Topics. CO1- U (20)
Or
(b) List the IOT applications in future internet technologies, infrastructure, networks and communication CO1- U (20)
2. (a) Discuss about the differing characteristics of M2M and IoT in detail CO2- U (20)
Or
(b) Explain about business process in IoT. CO2- U (20)
3. (a) Distinguish between IoT Reference Architecture Model and IoT Reference Model in detail. CO3- U (20)
Or
(b) Explain about deployment and operational view of IoT in detail. CO3- U (20)
4. (a) Describe about various electromechanical sensors in detail. CO4- U (20)
Or
(b) Describe about various automobile sensors and Aerospace sensors in detail. CO4- U (20)
5. (a) Discuss about IoT E-Governance in detail. CO5- Ana (20)
Or
(b) Discuss about the remedial action for privacy and security issues in IOT. CO5- Ana (20)

