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MSE-035

**MASTER OF SCIENCE
(INFORMATION SECURITY)
(MSCIS)**

Term-End Examination

December, 2025

MSE-035 : IoT SECURITY

Time : 2 Hours

Maximum Marks : 50

***Note :** Question No. 1 is compulsory. Attempt
any **three** questions from the rest.*

1. Explain the following in brief : 4×5=20
 - (a) Use of Arduino
 - (b) MQTT Protocol
 - (c) Threats in Gateway Layer
 - (d) Challenges in FOG

[2]

2. Briefly describe the IoT application. 10
3. Differentiate between M2M and IoT devices. 10
4. Describe the various applications of IoT. 10
5. Differentiate between IPv4 and IPv6. 10

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