

### Unit-II

| Part – A (Short Answer Questions) |                                                                                                                                                                                                                                              |    |     |     |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|-----|
| S.No.                             | Question                                                                                                                                                                                                                                     | BT | CO  | PO  |
| 1                                 | Explain role of M2M Communication in IOT<br>2 Explain different types of M2M communication.<br>3 Explain role of Actuator interfacing in IOT.<br>4 Briefly explain the term interoperability.<br>5 Explain importance of programming in IOT. | L1 | CO2 | 1,2 |
| 2                                 | Explain different types of M2M communication.                                                                                                                                                                                                | L1 | CO2 | 1,2 |
| 3                                 | Explain role of Actuator interfacing in IOT.                                                                                                                                                                                                 | L2 | CO2 | 1,2 |
| 4                                 | Briefly explain the term interoperability.                                                                                                                                                                                                   | L2 | CO2 | 1,2 |
| 5                                 | Explain importance of programming in IOT.                                                                                                                                                                                                    | L2 | CO2 | 1,2 |
| Part – B (Long Answer Questions)  |                                                                                                                                                                                                                                              |    |     |     |
| 11                                | Explain M2M Communication.                                                                                                                                                                                                                   | L3 | CO2 | 1,2 |
| 12                                | Differentiate between IOT and M2M                                                                                                                                                                                                            | L3 | CO2 | 1,2 |
| 13                                | Define interoperability in IOT.                                                                                                                                                                                                              | L3 | CO2 | 1,2 |
| 14                                | Explain architecture of ARDIUNO Board                                                                                                                                                                                                        | L3 | CO2 | 1,2 |
| 15                                | Explain integration of sensor with ARDIUNO                                                                                                                                                                                                   | L3 | CO2 | 1,2 |