**Module 1: Emergence of IoT:**

**1. Explain the evolution of IoT and its significance.**

**2. What are the key enabling technologies for IoT? Discuss their roles.**

**3. Describe the complex interdependence of IoT technologies with examples.**

**4. List and explain various IoT networking components.**

**5. What are addressing strategies in IoT? Why are they important?**

**6. Discuss the challenges faced during the implementation of IoT systems.**

**7. Explain how IoT has evolved from M2M communication.**

**8. Compare IPv4 and IPv6 in the context of IoT addressing.**

**9. Illustrate the architecture of a basic IoT system.**

**10. Analyze how IoT impacts different sectors like healthcare, agriculture, and industry.**