

# **CYBER SECURITY ASSIGNMENT QUESTION**

## **DAY 13**

**1. Describe the Open Systems Interconnection (OSI) model and its purpose in networking.**

**2. Explain the role of the Application layer in the OSI model and provide examples of protocols operating at this layer.**

**3. Discuss the functions of the Transport layer in the OSI model and describe the two primary protocols operating at this layer.**

**4. Outline the responsibilities of the Data Link layer in the OSI model and describe its two sublayers.**

**5. Describe the functions of the Physical layer in the OSI model and provide examples of transmission media and signaling methods used at this layer.**