

**Date: 29-01-2021.**

**IV.B.TECH- II-SEM (R20)-I MID Examinations-January-2024 Date: 29/01/2024**

**Subject:** **Ethical Hacking** **Time: 10:00 TO 11:30 AM**

**Branch: IT-B**   **Marks: 25 M**

***Answer All Questions In Part-A& Part-B***

**PART-A**   **5 x 2M = 10 M**

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | **BTL** | **CO** |
| **1.** | What is Reconnaissance? | **2** | **1** |
| **2.** | What is Frame work? | **1** | **2** |
| **3.** | Define Vulnerability? | **2** | **3** |
| **4.** | What is Network Sniffing? | **2** | **2** |
| **5.** | Distinguish between Phishing and Spoofing? | **2** | **1** |

**PART-B 3X5 M =15 M**

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | **BTL** | **CO** |
| **6.** | Explain about the information Security models? | **2** | **1** |
|  | **(OR)** |  |  |
| **7.** | What are the different types of Attacks, Explain in detail in Ethical Hacking? | **1** | **2** |
|  |  |  |  |
| **8.** | What are the different levels of Controlled Attacks? | **1** | **1** |
|  | **(OR)** |  |  |
| **9.** | What are the various business challenges in Ethical Hacking? | **1** | **2** |
|  |  |  |  |
| **10.** | Write about different multiphased attacks? | **2** | **2** |
|  | **(OR)** |  |  |
| **11.** | What are Reconnaissance and explain about the types of reconnaissance? | **2** | **3** |

**SCHEME OF EVALUATION**

**Part –A**

|  |  |  |  |
| --- | --- | --- | --- |
| **SNO** | **THEORY** | **MARKS** | **TOTAL** |
| **1** | What is Reconnaissance? | **2** | **2** |
| **2** | What is Frame work? | **2** | **2** |
| **3** | Define Vulnerability? | **2** | **2** |
| **4** | What is Network Sniffing? | **2** | **2** |
| **5** | Distinguish between Phishing and Spoofing? | **2** | **2** |

**Part –B**

|  |  |  |  |
| --- | --- | --- | --- |
| **SNO** | **THEORY** | **MARKS** | **TOTAL** |
| **6** | Explain about the information Security models?  **(OR)** | **5** | **5** |
| **7** | What are the different types of Attacks, Explain in detail in Ethical Hacking? | **5** |  |
| **8** | What are the different types of Attacks, Explain in detail in Ethical Hacking?  **(OR)** | **5** | **5** |
| **9** | What are the various business challenges in Ethical Hacking? | **5** |  |
| **10** | Write about different multiphased attacks?  **OR)** | **5** | **5** |
| **11** | What are Reconnaissance and explain about the types of reconnaissance? | **5** |  |