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**JNTU-GV COLLEGE OF ENGINEERING VIZIANAGRAM**

Dwarapudi (post), Vizianagaram Dist -535003

Phone No. 08922-277911

**Website:** [**www.jntugvcev.edu.in**](file:///C:\Users\shiva\Documents\3-2%20semester\AJP\www.jntugvcev.edu.in)

**Subject Name: CRYPTOGRAPHY & NETWWORK SECURITY LAB Subject Code: R203212PC03A**

**Academic Year: 2024 Regulation: R20**

**CO’S**

**Course Outcomes**

|  |  |  |
| --- | --- | --- |
| **NBA**  **Subject Code** | **Course Outcomes** | |
| **R203212PC03A** | **CO1** | To be familiar with information security awareness and a clear understanding of its importance. |
| **CO2** | To master fundamentals of secret-key and public-key cryptographic systems. |
| **CO3** | To master protocols that provide security and authentication services. |
| **CO4** | To be familiar with network security threats and countermeasures. |

**CO-PO Mapping**

**Mapping of Course Outcomes (COs) with Program Outcomes (POs)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course**  **Outcomes** | | **Program Outcomes(POs)** | | | | | | | | | | | | | | | |
| **PO**  **1** | **PO**  **2** | **PO**  **3** | **PO**  **4** | **PO**  **5** | **PO**  **6** | **PO**  **7** | **PO**  **8** | **PO**  **9** | **PO10** | **PO**  **11** | **PO**  **12** | **PSO**  **1** | **PSO**  **2** | **PSO**  **3** |
| **C105** | **CO1** | **1** | **2** | **1** | **2** | **1** | **-** | **-** | **-** | **3** | **3** | **2** | **3** | **3** | **2** | **2** |
| **CO2** | **3** | **3** | **2** | **2** | **2** | **-** | **-** | **-** | **2** | **3** | **3** | **2** | **3** | **2** | **2** |
| **CO3** | **3** | **3** | **2** | **1** | **3** | **-** | **-** | **1** | **2** | **2** | **3** | **3** | **3** | **3** | **2** |
| **CO4** | **2** | **3** | **1** | **2** | **2** | **-** | **-** | **1** | **2** | **3** | **2** | **2** | **2** | **3** | **1** |

**Enter correlation levels 1,2 and 3 as defined below:**

**1: Slight (Low) 2: Moderate (Medium) 3: Substantial (High) If there is no correlation, put “-”**

**Signature of the course Instructor**