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|  | | **Hope Foundation’s,**  **Finolex Academy of Management and Technology, Ratnagiri** | | | | | | | | | |
| **Department of Information Technology** | | | | | | | | | |
| Subject name: SECURITY LAB | | | | | | | | Subject Code: ITL502 | | | |
| Class | | TE IT | | Semester – V (CBCGS) | | | | Academic year: 2018-19 | | | |
| Name of Student | | **Kazi Jawwad A Rahim** | | | | | **QUIZ Score :** | | | | |
| Roll No | |  | | | Experiment No. | | | | | 05 | |
| Title**. Exploring wireless security tools like Kismet, NetStumbler etc.** | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **Course objectives applicable:**  To explore the different network reconnaissance tools to gather information about networks | | | | | | | | | | | |
| **Course outcomes applicable:**  Explore the different network reconnaissance tools to gather information about networks | | | | | | | | | | | |
| **Learning Objectives:**  To explore the different network reconnaissance tools to gather information about networks | | | | | | | | | | | |
| **Hardware Requirements**:   1. PC with 4GB RAM, 500GB HDD.   **Software Requirements:**   1. kismet – packet sniffer 2. Netstumbler (windows) | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **Quiz Questions (if any): (Online Exam will be taken separately batchwise, attach the certificate/ Marks obtained)**   * What are Supported platforms for Kismet and Netstumbler? * How many businesses you frequent use wireless? Do you think they are secure? | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **Experiment/Assignment Evaluation:** | | | | | | | | | | | |
| **Sr. No.** | **Parameters** | | | | | | | | **Marks obtained** | | **Out of** |
| **1** | Technical Understanding (Assessment may be done based on Q & A **or** any other relevant method.) Teacher should mention the other method used - | | | | | | | |  | | 6 |
| **2** | Neatness/presentation | | | | | | | |  | | 2 |
| **3** | Punctuality | | | | | | | |  | | 2 |
| **Date of performance (DOP)** | | |  | | | **Total marks obtained** | | |  | | **10** |
| **Date of checking (DOC)** | | |  | | | **Signature of teacher** | | | | | |

**References** :

[1] B. Haines, M.J Schearer, F. Thornton. “Kismet Hacking”

[2] P. Asadoorian, L. Pesce, R. Siles. “Linksys WRT54G: Ultimate Hacking

[3] Sybex Inc. “Security Complete” Second Edition.