

MIT WORLD PEACE UNIVERSITY

Wireless Devices and Mobile Security  
Third Year B. Tech, Semester 5

---

---

TOOLS FOR DIGITAL FORENSICS AND  
INVESTIGATION

---

---

LAB ASSIGNMENT 5

Prepared By

Krishnaraj Thadesar  
Cyber Security and Forensics  
Batch A1, PA 20

November 24, 2023

## **Contents**

|          |                         |          |
|----------|-------------------------|----------|
| <b>1</b> | <b>Aim</b>              | <b>1</b> |
| <b>2</b> | <b>Objectives</b>       | <b>1</b> |
| <b>3</b> | <b>Theory</b>           | <b>1</b> |
| <b>4</b> | <b>Platform</b>         | <b>1</b> |
| <b>5</b> | <b>Input and Output</b> | <b>1</b> |
| <b>6</b> | <b>Conclusion</b>       | <b>1</b> |
| <b>7</b> | <b>FAQ</b>              | <b>2</b> |

## **1 Aim**

## **2 Objectives**

## **3 Theory**

## **4 Platform**

**Operating System:** Arch Linux x86-64

**IDEs or Text Editors Used:** Visual Studio Code

**Compilers or Interpreters:** Python 3.10.1

## **5 Input and Output**

## **6 Conclusion**

Thus, We have learnt IDS systems and their types. We have also learnt about various tools based on IDS systems.

## **7 FAQ**