

MIT WORLD PEACE UNIVERSITY

Digital Forensics and Investigation  
Third Year B. Tech, Semester 5

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TOOLS FOR DIGITAL FORENSICS AND  
INVESTIGATION

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LAB ASSIGNMENT 1

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## **1 Aim**

## **2 Objectives**

## **3 Theory**

<https://www.vskills.in/certification/tutorial/digital-forensics-tools/> <https://www.sleuthkit.org/index.php>  
<https://study.com/learn/lesson/mobile-forensics-uses-tools-steps.html>

## **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**