

**Panipat Institute of Engineering and Technology, Panipat**  
**CSE-AIDS**

**Semester:6<sup>th</sup> Sem**

**Assignment-1**

**Subject-Big Data Analytics**

**Deadline: 22<sup>nd</sup> March 2024**

**Total Marks:05**

<i><b>Sr.No.</b></i>	<i><b>Questions</b></i>	<i><b>CO Mapping</b></i>
<b>1</b>	Q1. How is Hadoop related to Big Data? <b>2Marks</b>	CO1
<b>2</b>	Q2. Define HDFS and YARN, and talk about their respective components. <b>2 Marks</b>	CO1
<b>3</b>	Q3. Explain any Three Big Data Analytics Tools. <b>1 Marks</b>	CO1