**THADOMAL SHAHANI ENGINEERING COLLEGE**

**Experiment 12**

**Subject: Python**

**Branch: Computer Semester: IV**

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| 1. | Write a pandas program to:  i) add, subtract, multiple and divide two pandas series  ii) compare the elements of the two Pandas Series.  iii) convert a dictionary to a Pandas series.  iv) convert a NumPy array to a Pandas series. |
| 2. | Write a program to read csv file in a dataframe, replace missing values with any value, drop the row if all values are missing or contain null values. |
| 3. | Write a program to demonstrate merging of Frames:  i) on the basis of id  ii) using how |

Subject Incharge

Juhi Janjua