**Please follow the steps below to ensure a smooth and correct evaluation of your codes:**

To reproduce the results, please follow the following instructions:

1. ‘Model Inference.ipynb’ is the main file.
2. Before running the code, please provide the testing data for the 5 new materials in the folder below:

IISc/Model/Testing

1. Please provide a folder named ‘DataSplit’

IISc/Model/DataSplit

1. Delete all files in the folder ‘DataSplit’ before running the code

IISc/Model/DataSplit

1. If running multiple times for the same material, then please delete that material (say Material A) folder

IISc/Model/DataSplit/Material A

1. Please provide the path for the results, i.e., directory here.

f1 = ‘./IISc/Result/Volumetric\_Loss\_'+Material+'.xlsx'