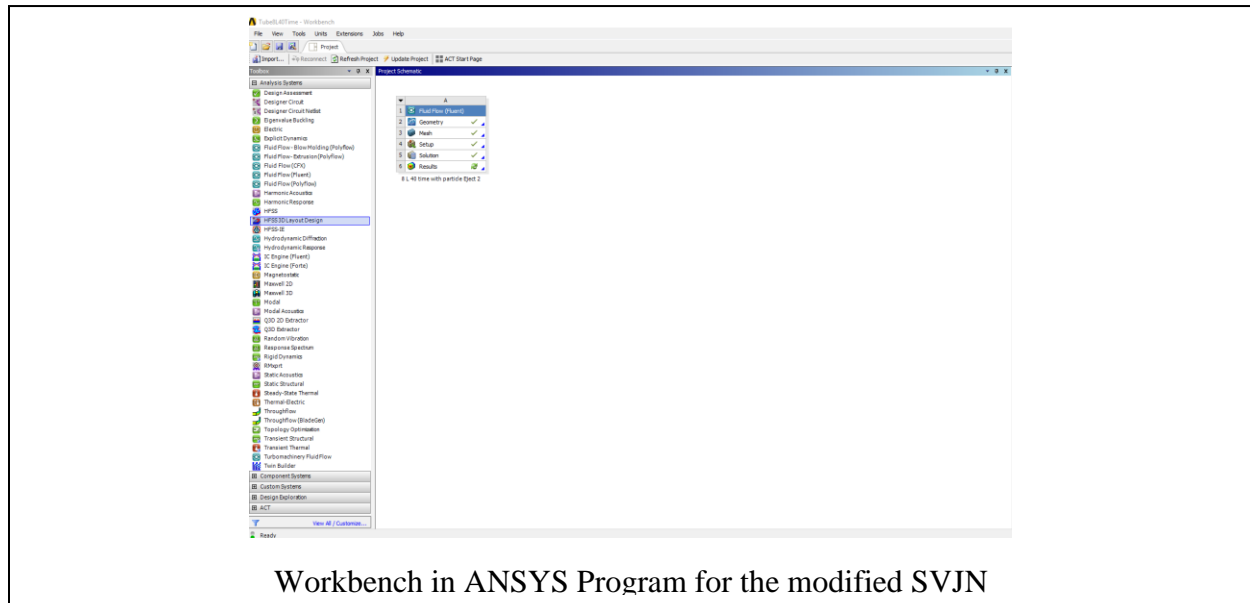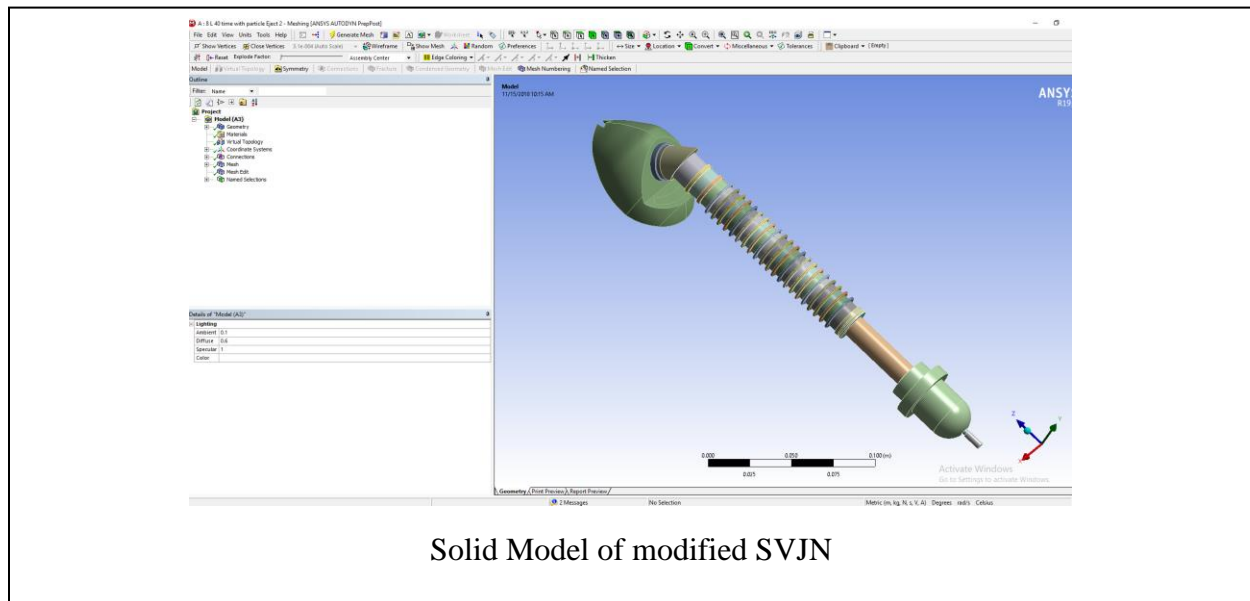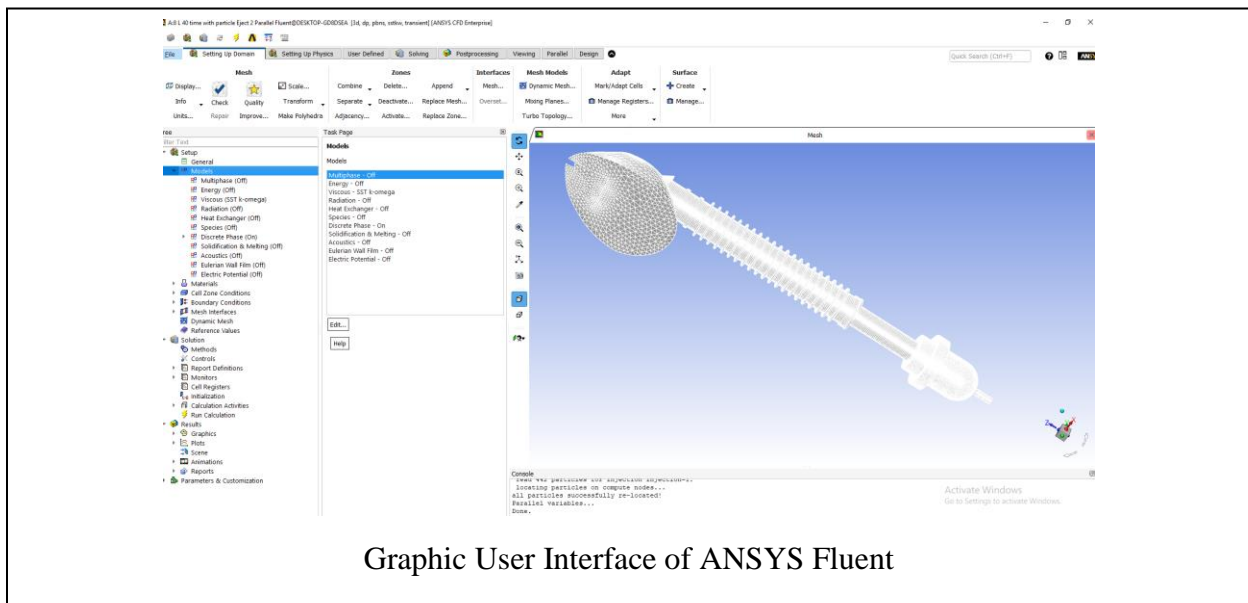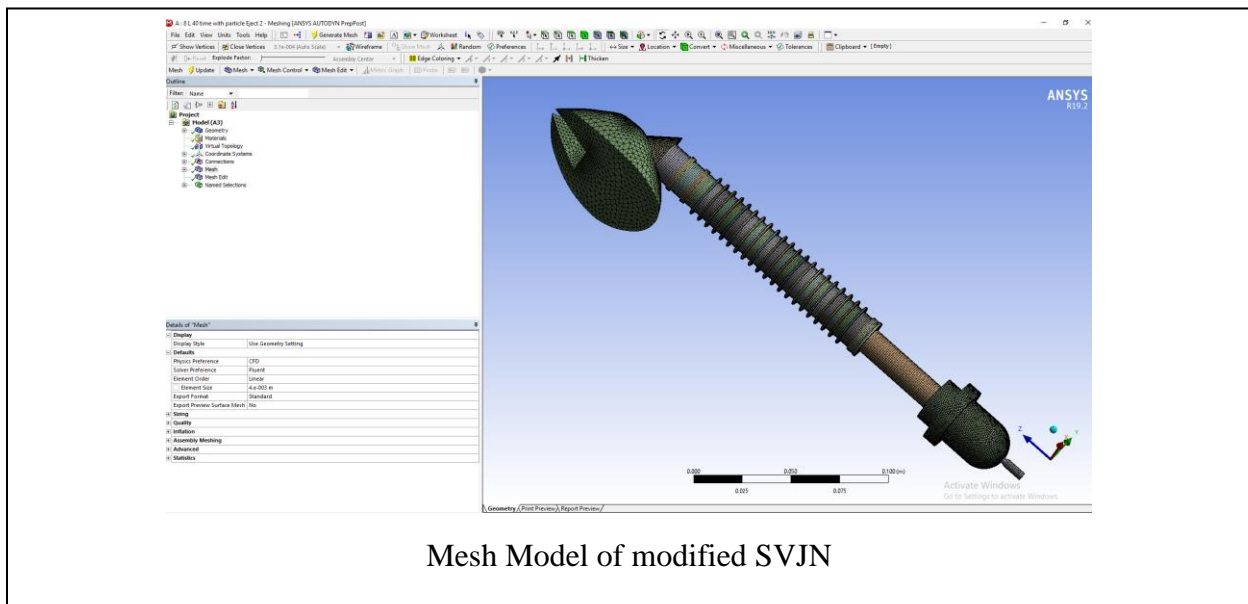# Additional Figures for Review Process

Modified SVJN

Workbench in ANSYS Program for the modified SVJN
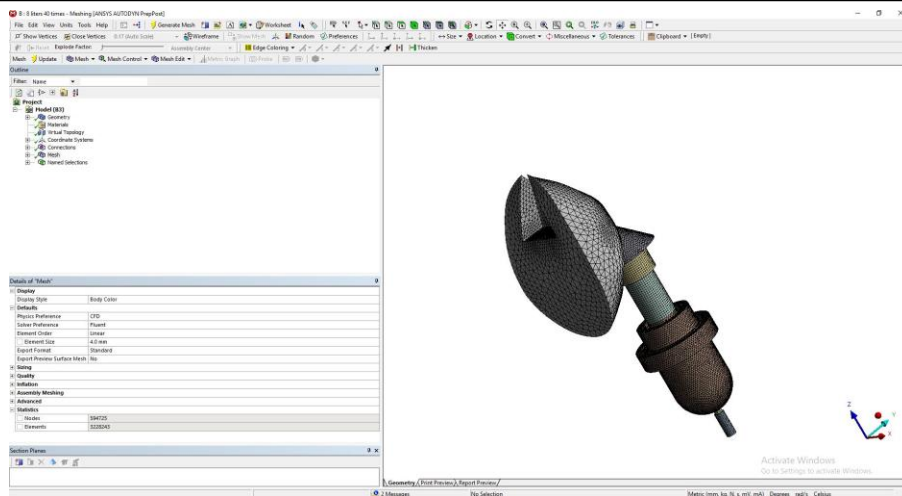

Solid Model of modified SVJN

Mesh Model of modified SVJN

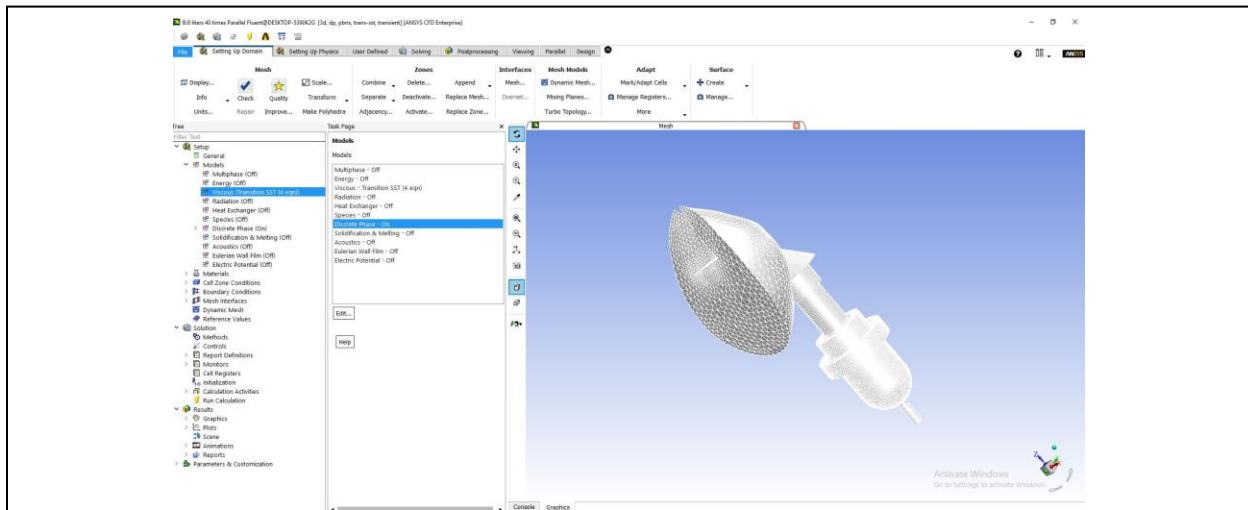Graphic User Interface of ANSYS Fluent

Comparison between the actual model of modified SVJN and CAD model

Traditional SVJN

Mesh model of the traditional SVJN

Graphic user interface of ANSYS Fluent for traditional SVJN

Sample picture of mask and conlugated tube, drug mist inside the SVJN is very difficult to view so the CFD is the best way to understand its behavior.

Samples of animations have been included in the files.

Animation   AnimationZoom