

Procedure to be followed to run an application module.

- 1) Read the help file for the application by selecting the application name in the "Help Topics" browser in this window. This Help file guides you to run the application and what to look for in the simulation.**
- 2)Open an application module using a main menu cell.**
- 3)Main application window will open.**
- 4)Input the values of different parameters using sliders. The text field next to each slider shows the value of the parameter at that instant.**

- 5) Press the "Reset" button to make sure that the effect of input parameters on the geometric representation of the problem is correct.**
- 6) Open any another window e.g. graph window, free body diagram window if any.**
- 7) Select the "Run" button to start the application module running.**
- 8) Watch the type of motion and the output in the form of graph or numbers in the output text fields.**
- 9) Change the input parameters and repeat steps up to 7.**
- 10) See, what difference, the change in the input parameters made on the type of**

motion, output values and graph.

11)Try to answer the questions stated in the help file for the application module.

12)To understand the concepts used in solving the problem, read "Advance Help File".