## DEPARTMENT OF MATHEMATICS, I.I.T. GUWAHATI

## MA 332: Scientific Computing Lab - Contents of Output Folders

The output folder should contains the following things:

- 1. It should include the MATLAB code of each program.
- 2. The outputs for each question should be given in one or all of the followings forms:
  - (i) The final answers are to be copied in a word document in terms of the numerical values and plots.
  - (ii) The final answers and errors (if possible to calculate) are to be given in plots (line plot, surface plot, etc.)
  - (iii) The order of convergence has to be calculated and the final answers have to be given in Tables, and log-log plots.
- 3. The deadline and the name of the folders will be given in the emails.