DEPARTMENT OF MATHEMATICS, I.I.T. GUWAHATI

MA 322: Scientific Computing Lab

(Output file to be submitted)

The output file which you will submit should contain the following:

- The MATLAB code.
- The output table will consist of columns named as number of iterations, approximate solution $(x_1, x_2, \dots$ depending upon the problem) and their corresponding error.
- Figures of :- log log plot corresponding to each solution component and solution plot (or the function plot).