



Instructions

Answer **all** questions

No. of questions : Two (02)

No. of pages : One (01)

Total marks allocated : 50%

Time : One hour (1hr)

Index No:

Part II – Essay

Question 1

“Soil organic matter (SOM) plays an important role in improving soil properties”. Justify the above statement giving examples.

(25 Marks)

Question 2

Write short notes on followings.

- I. Soil reaction
- II. Cation exchange capacity (CEC)
- III. Soil structure
- IV. Soil texture
- V. Soil organisms

(25 Marks)