

Question Bank (I scheme)

Name of Course:Fertilizer Technology (FTE)

Subject Code:22615

Semester:VI

Unit Test II

Programme:CH

Unit 3

Two marks questions –

1. What are the raw materials of single super phosphate?
2. Give applications of single super phosphate.
3. What are the raw materials of triple super phosphate?
4. Give applications of triple super phosphate.
5. What are the raw materials of di-ammonium phosphate?
6. Give applications of di-ammonium phosphate

Four marks questions –

1. Explain manufacturing of single super phosphate.
2. Explain manufacturing of triple super phosphate.
3. Explain manufacturing of di-ammonium phosphate.
4. Difference between SSP and TSP.

Unit 4

Two marks questions –

1. What are potassic fertilisers?
2. Write raw materials required for nitro phosphate fertilisers.
3. Give raw materials required for mixed fertilisers.
4. Give the applications of nitro phosphate fertilisere.
5. Write the applications of mixed fertilisers.

Four marks questions –

1. Explain the production method for nitro phosphate fertilizer.
2. Explain the manufacturing process of mixed fertilizer.

Unit 5

Two marks questions –

1. What are bio fertilisers?

2. Write the need of bio fertilizer.
3. Give the importance of bio fertilisers.
4. Enlist the sources of bio fertilisers.
5. How do bio fertilisers promote plant growth?

Four marks questions –

1. Write the method of production of vermi-compost.
2. Explain the production of bio fertilisers from kitchen waste.
3. Discuss about the schemes of central and state government towards bio fertilisers.