

Reg No:

--	--	--	--	--	--	--	--

D.K.M.COLLEGE FOR WOMEN (AUTONOMOUS), VELLORE-1
SEMESTER EXAMINATIONS
APRIL - 2016 **13SZO4A**
BIOFERTILIZER PRODUCTION

Time : 2 Hrs

Max.Marks : 50

SECTION-A (10 x 2 =20)

Answer ALL the questions.

Define / Explain the following

1. Black soil
2. Soil microbes.
3. Cyanobacteria.
4. Azolla.
5. Nitrogen fixers.
6. Nodulation.
7. PSM.
8. VAM.
9. Humus.
10. Mycorrhiza.

SECTION-B (3 x 10 =30)

Answer any THREE of the following questions.

11. Give an account on the types of microorganisms in soil.
12. Explain the mass production and utilisation of Cyanobacteria.
13. Discuss about the Rhizobium and legume root nodulation.
14. Explain about the production of Micorrhizal biofertilisers.
15. Describe the methods of enhancing soil fertility.

* * * * *