

Reg.No:

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

D.K.M. COLLEGE FOR WOMEN (AUTONOMOUS), VELLORE-1
SEMESTER EXAMINATIONS
APRIL – 2018 15SCH6A
SKILL BASED SUBJECT - IV : APPLIED CHEMISTRY

Time : 2 Hrs

Max. Marks : 50

SECTION-A (10 x 2 = 20)

Answer ALL the questions.

1. Define the term milk.
2. What is pasteurization?
3. Define soil.
4. Define soil temperature.
5. What are manures?
6. What are secondary nutrients?
7. What is calorific value?
8. What is water gas?
9. Give the composition of cement.
10. Give any two examples for pigments.

SECTION- B (3 x 10 = 30)

Answer any THREE of the following questions.

11. What is milk powder? Write the need for making milk powder and explain any one method of making it.
12. What do you understand by soil colloids, soil pH and buffering of soil?
13. Discuss the ill effects of continuous use of fertilizers.
14. Explain the formation of LPG, bio gas and producer gas.
15. Write notes on various types of glasses.

* * * * *