Reg.No. | | | | | | | | | | | |

D.K.M.COLLEGE FOR WOMEN (AUTONOMOUS), VELLORE-1

SEMESTER EXAMINATIONS

APRIL – 2019 **15SMB4A**

SKILL BASED SUBJECT-II: MLT - II CLINICAL PATHOLOGY AND HEMATOLOGY

Time : 2 Hrs **Max. Marks : 50**

SECTION-A (10 x 2 = 20)

Answer ALL the questions.

Define / Explain the following.

1. Coagulation.
2. Serum.
3. CSF fluid.
4. Haemoglobin.
5. Leukemia.
6. Blood typing.
7. Hematocrit value.
8. Macrophage.
9. ESR.
10. Transfusion.

SECTION-B (3 x 10 = 30)

Answer any THREE of the following questions.

11. Write about the bleeding time and clotting time.
12. Write about laboratory diagnosis of synovial fluid.
13. Explain the blood coagulation mechanism.
14. Explain the collection and preservation of blood.
15. Explain in detail about PCV and ESR.

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