| | | | |
|---|---|---|---|
| **PATIENT NAME** | : **Aishwarya chavan** | SEX / AGE | : Female / 52 Years |
| **LAB NO.** | : **1** | REG DATE | : 08-Jan-2022 / 10:21 am |
| REF. BY Dr. | : SELF | SAMPLE DATE | : 08-Jan-2022 / 10:26 am |
| SAMPLE COLL. AT | : LAB | REPORT DATE | : 08-Jan-2022 / 10:22 am |

## COMPLETE BLOOD COUNT

| TEST | RESULT | UNITS | NORMAL VALUES |
|---|---|---|---|
| Haemoglobin | 15 | g% | Male : 14 - 16 g%<br>Female : 12 - 14 g% |
| RBC Count | 5 | million/cu.mm. | 4.0 - 6.0 million / cu.mm |
| PCV | 40 | % | 35 - 45 % |
| **RBC INDICES** | | | |
| MCV | 80.00 | fl | 80 - 99 fl |
| MCH | 30.00 | pg | 28 - 32 pg |
| MCHC | **37.50** | % | 30 - 34 % |
| RDW | 10 | fl | 9 - 17 fl |
| **TOTAL WBC COUNT** | | | |
| Total WBC Count | **50000** | / cumm | 4000 - 11000 / cu.mm |
| Neutrophils | 50 | % | 40 - 75 % |
| Lymphocytes | 40 | % | 20 - 45 % |
| Eosinophils | 5 | % | 00 - 06 % |
| Monocytes | 4 | % | 00 - 10 % |
| Basophils | 1 | % | 00 - 01 % |
| **PLATELETS** | | | |
| Platelet Count | **16000** | / cumm | 150000 - 450000 / cu.mm |
| Platelets on Smear | Markedly Redused On Smear | | |
| **PERIPHERAL BLOOD SMEAR** | | | |
| RBC Morphology | Anisocytosis (+) | | |
| WBCs on PS | Neutrophilic Leucocytosis | | |
| RDWSD | 50 | fl | 37 - 54 fl |
| RDWCV | 15 | % | 11 - 16 % |
| MPV | 12 | fl | 9 - 13 fl |
| P-LCR | 13 | % | 13 - 43 % |

Test done on Nihon Kohden MEK- 6420K fully automated cell counter.

---------- End of Report ----------

Bold Indicates Abnormal Values

**Dr.ritika murkute ma'am**
**MBBS,MCA.M.TECH,ECT.**

**Dr.CrystaKetan Chavan**
**M.D. M.B.B.S.**