

**Dr. Vinay Chopra**  
 MD (Pathology & Microbiology)  
 Chairman & Consultant Pathologist

**Dr. Yugam Chopra**  
 MD (Pathology)  
 CEO & Consultant Pathologist

|                       |                                        |                          |                        |
|-----------------------|----------------------------------------|--------------------------|------------------------|
| <b>NAME</b>           | : Mr. MANISH SHARMA                    | <b>PATIENT ID</b>        | : 1784552              |
| <b>AGE/ GENDER</b>    | : 40 YRS/MALE                          | <b>REG. NO./LAB NO.</b>  | : 012503090004         |
| <b>COLLECTED BY</b>   | :                                      | <b>REGISTRATION DATE</b> | : 09/Mar/2025 07:32 AM |
| <b>REFERRED BY</b>    | :                                      | <b>COLLECTION DATE</b>   | : 09/Mar/2025 07:51AM  |
| <b>BARCODE NO.</b>    | : 01526763                             | <b>REPORTING DATE</b>    | : 09/Mar/2025 11:15AM  |
| <b>CLIENT CODE.</b>   | : KOS DIAGNOSTIC LAB                   |                          |                        |
| <b>CLIENT ADDRESS</b> | : 6349/1, NICHOLSON ROAD, AMBALA CANTT |                          |                        |

| Test Name | Value | Unit | Biological Reference interval |
|-----------|-------|------|-------------------------------|
|-----------|-------|------|-------------------------------|

**CLINICAL CHEMISTRY/BIOCHEMISTRY**  
**GLUCOSE FASTING (F)**

|                                                                          |                           |       |                                                                         |
|--------------------------------------------------------------------------|---------------------------|-------|-------------------------------------------------------------------------|
| GLUCOSE FASTING (F): PLASMA<br>by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD) | <b>174.19<sup>H</sup></b> | mg/dL | NORMAL: < 100.0<br>PREDIABETIC: 100.0 - 125.0<br>DIABETIC: > OR = 126.0 |
|--------------------------------------------------------------------------|---------------------------|-------|-------------------------------------------------------------------------|

**INTERPRETATION**

**IN ACCORDANCE WITH AMERICAN DIABETES ASSOCIATION GUIDELINES:**

1. A fasting plasma glucose level below 100 mg/dl is considered normal.
2. A fasting plasma glucose level between 100 - 125 mg/dl is considered as glucose intolerant or prediabetic. A fasting and post-prandial blood test (after consumption of 75 gms of glucose) is recommended for all such patients.
3. A fasting plasma glucose level of above 125 mg/dl is highly suggestive of diabetic state. A repeat post-prandial is strongly recommended for all such patients. A fasting plasma glucose level in excess of 125 mg/dl on both occasions is confirmatory for diabetic state.

\*\*\* End Of Report \*\*\*





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