

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

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

<b>NAME</b>	: Mr. SUDHIR	<b>PATIENT ID</b>	: 1580100
<b>AGE/ GENDER</b>	: 45 YRS/MALE	<b>REG. NO./LAB NO.</b>	: 012408140007
<b>COLLECTED BY</b>	:	<b>REGISTRATION DATE</b>	: 14/Aug/2024 07:46 AM
<b>REFERRED BY</b>	:	<b>COLLECTION DATE</b>	: 14/Aug/2024 07:47AM
<b>BARCODE NO.</b>	: 01515037	<b>REPORTING DATE</b>	: 14/Aug/2024 11:16AM
<b>CLIENT CODE.</b>	: KOS DIAGNOSTIC LAB		
<b>CLIENT ADDRESS</b>	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		

Test Name	Value	Unit	Biological Reference interval
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**CLINICAL CHEMISTRY/BIOCHEMISTRY**

**GLUCOSE FASTING (F)**

<b>GLUCOSE FASTING (F): PLASMA</b> <i>by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)</i>	136.32 <sup>H</sup>	mg/dL	NORMAL: < 100.0 PREDIABETIC: 100.0 - 125.0 DIABETIC: > OR = 126.0
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**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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TEST PERFORMED AT: KOS DIAGNOSTIC LAB, AMBALA CANTT.