

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

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

<b>NAME</b>	: Mr. MUKESH KUMAR	<b>PATIENT ID</b>	: 1806718
<b>AGE/ GENDER</b>	: 52 YRS/MALE	<b>REG. NO./LAB NO.</b>	: 012503260021
<b>COLLECTED BY</b>	: SURJESH	<b>REGISTRATION DATE</b>	: 26/Mar/2025 09:17 AM
<b>REFERRED BY</b>	:	<b>COLLECTION DATE</b>	: 26/Mar/2025 09:34AM
<b>BARCODE NO.</b>	: 01527781	<b>REPORTING DATE</b>	: 26/Mar/2025 12:10PM
<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) AND POST PRANDIAL (PP)**

<b>GLUCOSE FASTING (F): PLASMA</b> by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)	<b>249.63<sup>H</sup></b>	mg/dL	NORMAL: < 100.0 PREDIABETIC: 100.0 - 125.0 DIABETIC: > OR = 126.0
<b>GLUCOSE POST PRANDIAL (PP): PLASMA</b> by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)	<b>342.51<sup>H</sup></b>	mg/dL	NORMAL: < 140.00 PREDIABETIC: 140.0 - 200.0 DIABETIC: > OR = 200.0

**INTERPRETATION:**

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

1. A fasting plasma glucose below 100 mg/dL and post-prandial plasma glucose level below 140 mg/dl is considered normal.
2. A fasting plasma glucose level between 100 - 125 mg/dl and post-prandial plasma glucose level between 140 – 200 mg/dL is considered as glucose intolerant or pre diabetic. 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 and post-prandial plasma glucose level above 200 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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