

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

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

<b>NAME</b>	: Mrs. NEELAM	<b>PATIENT ID</b>	: 1740803
<b>AGE/ GENDER</b>	: 48 YRS/FEMALE	<b>REG. NO./LAB NO.</b>	: 012501310002
<b>COLLECTED BY</b>	:	<b>REGISTRATION DATE</b>	: 31/Jan/2025 07:50 AM
<b>REFERRED BY</b>	:	<b>COLLECTION DATE</b>	: 31/Jan/2025 07:52AM
<b>BARCODE NO.</b>	: 01524676	<b>REPORTING DATE</b>	: 31/Jan/2025 03:08PM
<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) AND POST PRANDIAL (PP)

<b>GLUCOSE FASTING (F): PLASMA</b> <i>by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)</i>	<b>134<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> <i>by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)</i>	<b>191.68<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 \*\*\*



  
 DR.VINAY CHOPRA  
 CONSULTANT PATHOLOGIST  
 MBBS, MD (PATHOLOGY & MICROBIOLOGY)

  
 DR.YUGAM CHOPRA  
 CONSULTANT PATHOLOGIST  
 MBBS, MD (PATHOLOGY)

