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 Chairman & Consultant Pathologist

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 MD (Pathology)  
 CEO & Consultant Pathologist

<b>NAME</b>	: Miss. AKSHITA	<b>PATIENT ID</b>	: 1764915
<b>AGE/ GENDER</b>	: 14 YRS/FEMALE	<b>REG. NO./LAB NO.</b>	: 012502210018
<b>COLLECTED BY</b>	:	<b>REGISTRATION DATE</b>	: 21/Feb/2025 10:01 AM
<b>REFERRED BY</b>	: LOOMBA HOSPITAL (AMBALA CANTT)	<b>COLLECTION DATE</b>	: 21/Feb/2025 10:03AM
<b>BARCODE NO.</b>	: 01525872	<b>REPORTING DATE</b>	: 21/Feb/2025 07:34PM
<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 TOLERANCE TEST MODIFIED (AFTER 75 GMS OF GLUCOSE)

GLUCOSE FASTING (F): PLASMA by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)	91.76	mg/dL	NORMAL: < 100.0 PREDIABETIC: 100.0 - 125.0 DIABETIC: > OR = 126.0
GLUCOSE AFTER 60 MINS: PLASMA by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)	103.2	mg/dL	60.0 - 180.0
GLUCOSE AFTER 120 MINS: PLASMA by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)	97.2	mg/dL	60.0 - 160.0

#### Interpretation: (In accordance with the American diabetes association guidelines):

This test is recommended for patients who have tested positive in the screening OGT (50 gram OGT) or in patients who are deemed to be at high risk of developing gestational diabetes. An 8-14 hour fasting is mandatory for initiation of this test.

For this test, a fasting sample is followed by two more samples drawn at 1 hour and 2 hours after ingestion of 75 grams of glucose.

The American diabetes group recommendations suggest that gestational diabetes be diagnosed when one or more of the plasma glucose values are:

Time	Unit	Blood Sugar level
Fasting	mg/dl	>=95
1 hour	mg/dl	>=180
2 hour	mg/dl	>=155

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



  
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