

NAME	: Mrs. PARAMJIT	PATIENT ID	: 1687903
AGE/ GENDER	: 34 YRS/FEMALE	REG. NO./LAB NO.	: 012412020012
COLLECTED BY	:	REGISTRATION DATE	: 02/Dec/2024 09:34 AM
REFERRED BY	:	COLLECTION DATE	: 02/Dec/2024 09:37AM
BARCODE NO.	: 01521829	REPORTING DATE	: 02/Dec/2024 10:40AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		

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

### GLUCOSE FASTING (F)

GLUCOSE FASTING (F): PLASMA

by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)

**218.48<sup>H</sup>**

mg/dL

NORMAL: < 100.0

PREDIABETIC: 100.0 - 125.0

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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