



# PKR JAIN HEALTHCARE INSTITUTE NASIRPUR, Hissar Road, AMBALA CITY- (Haryana)

## A PIONEER DIAGNOSTIC CENTRE

**■** 0171-2532620, 8222896961 **■** pkrjainhealthcare@gmail.com

**NAME** : Mr. HARMEET SINGH

AGE/ GENDER : 42 YRS/MALE **PATIENT ID** : 1752634

**COLLECTED BY** REG. NO./LAB NO. : 122502110001

REFERRED BY **REGISTRATION DATE** : 11/Feb/2025 08:10 AM BARCODE NO. **COLLECTION DATE** : 11/Feb/2025 09:06AM : 12506939 CLIENT CODE. : P.K.R JAIN HEALTHCARE INSTITUTE REPORTING DATE : 11/Feb/2025 04:06PM

**CLIENT ADDRESS** : NASIRPUR, HISSAR ROAD, AMBALA CITY - HARYANA

**Value** Unit **Biological Reference interval Test Name** 

### CLINICAL CHEMISTRY/BIOCHEMISTRY GLUCOSE FASTING (F) AND POST PRANDIAL (PP)

GLUCOSE FASTING (F): PLASMA NORMAL: < 100.0  $221.23^{H}$ mg/dL

by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)

PREDIABETIC: 100.0 - 125.0 DIABETIC: > 0R = 126.0

GLUCOSE POST PRANDIAL (PP): PLASMA 247.58<sup>H</sup> mg/dL NORMAL: < 140.00

by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD) PREDIABETIC: 140.0 - 200.0 DIABETIC: > 0R = 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
- 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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