

APOLO MULTISPECIALITY HOSPITAL

Department of Diabetology

Patient Name	Kumara Vishal
Age / Sex	50 / Male
Date	06 Feb 2026
Report Type	Diabetes Risk Assessment

Clinical Findings

Parameter	Observed Value	Clinical Interpretation
Glucose	148 mg/dL	Impaired Fasting
Blood Pressure	135/85 mmHg	High Normal
BMI	31.0 kg/m ²	Obese Class I
Insulin	175 μU/ml	Elevated
Pregnancies	0	N/A
Diabetes Pedigree	0.75	Moderate Genetic Risk

AI Assessment Summary

Prediction: Moderate Risk of Diabetes Disease

Confidence: Medium

Based on clinical parameters and diagnostic indicators, the patient shows moderate cardiovascular / metabolic risk profile.

Medical Recommendations

- Dietary modification (Low GI)
- Increase physical activity
- Follow-up glucose test in 3 months
- Weight management program