

GCT TEST

Profile Details | 1 Parameters

Fasting: Fasting is mandatory | Report Time: Same day



Specimen Required: Blood

Price- ₹899 **₹499**

Parameters Included

About This Test

A glucose challenge test (GCT) with fasting and 2-hour measurements evaluates the body's ability to metabolize glucose, primarily to screen for gestational diabetes in pregnant women or assess glucose tolerance in non-pregnant individuals. The test involves fasting overnight, then measuring blood glucose levels initially (fasting glucose) and again two hours after consuming a glucose-rich drink. The fasting glucose level provides a baseline, while the 2-hour post-glucose level shows how efficiently the body processes sugar. Elevated glucose levels at either point may indicate impaired glucose tolerance or diabetes, prompting further testing or intervention. This test helps detect potential metabolic disorders early, allowing for timely management and treatment.



98% On-Time Reports
Available 24x7



95% Sample Accuracy
NABL Certified Labs



Free Home Collection
Door-to-Door Pickup



Expert Doctors
Across India



750+ Lab Tests
Trusted & Reliable

**Fasting 10-12 hrs essential | *Limited Period Offer | *Reports within Same day*

For appointments and queries: **82733 39996** | www.thexpertlab.com