



Patient's Name : APEKSHA DHANDE  
Age : 28 Y/F  
Referred by : Dr. MANGLA GHODESWAR  
Examination : USG – ANC (NT SCAN)  
Date : 16/01/2025  
LMP : 14/10/2025 corresponding to 13 wks 3 days.  
EDD BY LMP : 21/07/2026

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## OBSERVATION

- Single live intra-uterine fetus with changing lie
- Cardiac activity present and regular.
- FHR : 170 bpm, regular.
- CRL – 6.78 cm corresponding to 13 weeks 1 day.
- EDD BY CGA: 23/07/2026
- Nuchal Translucency measures : 1.06 mm, normal.
- Intracranial translucency (IT) : 1.8 mm, normal.
- Nasal bone seen.
- Placenta : Posterior grade 0 .
- Fetal skull bones appear normal, midline falx, choroid plexus filled ventricles appear normal.
- Fetal limb buds appear grossly normal. Fetal heart 4 chambered, Fetal stomach bubble and urinary bladder seen. No tricuspid regurgitation.
- Cervical length: 4.55 cm, normal. Internal os closed.
- Bilateral ovaries appear normal.



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- Ductus venosus shows normal triphasic wave form.

## DOPPLER STUDY (Ref Fetal Barcelona calculator)

- Left uterine artery PI : 0.86
- Right uterine artery PI: 0.72
- Mean uterine artery PI : 0.79  
( $<1^{\text{th}}$  percentile) Normal

## IMPRESSION :

- ✓ A single live intrauterine fetus of sonic gestational age 13 weeks 1 day.
- ✓ Nuchal translucency and nasal bone appears normal.
- ✓ Mean uterine artery PI value normal.
- ✓ No obvious abnormality seen.
- ✓ Suggested clinical and double marker correlation.

**Follow-up is suggested.**

**DR AMOL BADGE (MBBS, DMRD, )**  
**CONSULTANT RADIOLOGIST AND SONOLOGIST.**

**Declaration :** While conducting the ultrasonography on the patient , I have neither detected nor disclosed the sex of the fetus to anybody in any manner.