

Name: MRS. MANJUSHREE NIKHIL GAJBHIYE	Study: ANTENATAL SONOGRAPHY FOR NT SCAN & FIRST TRIMESTER SCREENING
Age: 24 Years	Study Date: 2 <sup>nd</sup> May, 2025
Sex: Female	Ref by : DR. BINDU MARAR

### ANTENATAL SONOGRAPHY FOR NT SCAN AND FIRST TRIMESTER SCREENING

LMP: 18/01/2025      By LMP GA is 14 wks 6 days      EDD by LMP: 25/10/2025

There is a single live intrauterine gestation.  
CRL measures 58.4 mm corresponding to 12 weeks and 3 days of gestational age.

GA by USG: 12 weeks 3 days.  
EDD by USG: 11/11/2025

Placenta is Anterior.  
Three vessel cord is noted with a normal insertion.  
Liquor is adequate.  
Fetal heart rate is 179 bpm.

No major fetal structural abnormality is seen.  
Cranial structures and choroids appear normal. BPD – 19 mm.  
Stomach bubble and urinary bladder visualized.  
Cardiac structures appear normal. No evidence of tricuspid regurgitation.  
Abdominal wall appears intact.  
All four limbs are visualized, and appear normal.

Fetal nuchal translucency measures 1.0 mm. (within normal limits).  
Nasal bone is present.  
Ductus venosus has a positive 'a' wave. PI – 1.29  
Both uterine arteries show normal spectral waveform. Mean PI – 1.83 (within normal limits – 67<sup>th</sup> percentile).  
Right uterine artery PI – 1.98  
Left uterine artery PI – 1.69  
Cervix is adequate in length and measures 3.4 cm. Cervical canal is closed.

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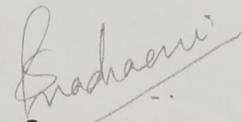
MRS. MANJUSHREE NIKHIL GAJBHIYE

**IMPRESSION:**

- Single live intra-uterine pregnancy with CRL corresponding to 12 weeks and 3 days of gestational age.
- Fetal nuchal translucency measures 1.0 mm
- Nasal bone is present.
- Ductus venosus has a positive 'a' wave.
- Cervix measures 3.4 cm.
- Liquor is adequate.
- Mean uterine artery PI is within normal limits.
- No obvious fetal structural abnormality is seen on present scan.

Suggest: Correlation with Double marker and Anomaly scan in at 19-20 weeks.

I, Dr. Sanaa Nadkarni, declare that while conducting sonography Mrs. Manjushree Nikhil Gajbhiye, I have neither detected nor disclosed the sex of her fetus to anybody in any manner.



Dr. Sanaa Nadkarni

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