

(2) Mrs. Heena Sahu
Age - 27 Y/F

Double Marker

DOB - 14/1/1998

LMP - 23/12/2024

Height - 4'5"

Weight - 38 Kg.



ISHA SONOGRAPHY CENTRE

☎ 0788-4904358 ☎ Shop No. 20, Housing Board Complex, Opp. New Bus Stand, Durg (C.G.) 491001

DR. A.K. SAHU
M.B.B.S., DMRD
CONSULTANT - RADIOLOGIST
Ex. Civil Surgeon
District Hospital, Durg

DATE : 24.03.2025

Mrs. HEERA SAHU W/O Mr. BIHARAT SHAU
Ref. Dr.- M.GULATI ,MBBS,DNB

Age- 27 YRS/Sex : FEMALE
Address-ANJORA

EARLY PREGNANCY SONOGRAPHY (NT SCAN)

- ✓ Gravid Uterus – Anteverted.
- ✓ Size : 13.22×8.92×8.81 cm
- ✓ Single Well Defined Sac Seen In Uterine Cavity.
- ✓ Echogenic Foetalpole Seen In Gestation Sac.
- ✓ Breech presentation.
- ✓ Placenta –Anterior fundal Grade- 1
- ✓ Spine- Right Posterior To Mother
- ✓ Ovaries normal
- ✓ Cervix Size- 3.06×2.49cm

MEASUREMENT –

LMP -23.12.2024	GA-13w1d	EDD-29.09.2025
FHR - 164 b/m	Regular	
GS - 9.35 cm		
CRL - 7.02cm	GA-13w2d	EDD-28.09.2025

FOETAL MORPHOLOGICAL ASSESSMENT-

- HEART - CARDIAC ACTIVITY SEEN, UMBILICAL CORD SEEN
- HEAD MID LINE FALX THALAMI & LATERAL VENTRICLE SEEN .
- FETAL SPINE VISUALISED NORMAL .
- ABDOMINAL WALL INTACT.
- STOMACH AIR BUBBLE SEEN.
- KUB & BLADDER NORMAL SEEN .
- LIMB- BOTH UPPER & LOWER LIMBS VISUALISED
- & LIMB MOVEMENT SEEN NORMAL

ANEUPIOIDY MARKER –

- NUCHAL TRANSLUCENCY -1.9MM
- NASAL BONE- 2.0MM
- DUCTUS VENOSUS- NORMAL FLOW- NO E/O A WAVE REVERSAL .

DOPPLER STUDY-

- RIGHT UTERINE ARTERY-PS-49.42cm/s ED-13.20cm/s RI-0.73 PI-1.69 S/D-3.74
- LEFT UTERINE ARTERY -PS-69.91cm/s ED-32.85cm/s RI-0.53 PI-0.82 S/D-2.13
- LEFT UTERINE ARTERY SHOWS NORMAL.
- MILD INCREASED RESISTANCE FLOW & PI WITH EARLY DIASTOLIC NOTCH SEEN IN RIGHT UTERINE ARTERY.

P.T.O..... 2

NOTE- Not all congenital abnormally can be detected on ultrasonography due to positional, maturity and development variation and certain limitation .

OPINION : Findings are suggestive of single live intra uterine sac with fetal Pole of Gestational Age-13 Weeks- 2 Day , EDD- 28.09.2025 \pm 10 days.

- ♣ NT-1.9 MM WITHIN NORMAL LIMIT
- ♣ NB-2.0 MM SEEN
- ♣ BOTH UTERINE ARTERY SHOWS NORMAL.
- ♣ MILD INCREASED RESISTANCE FLOW & PI WITH EARLY DIASTOLIC NOTCH SEEN IN RIGHT UTERINE ARTERY.
- ♣ BREECH PRESENTATION AT TIME OF EXAM.

Advise- FOR FUTHER EVALUATION-
- Duoble / Triple Marker Test.
-18-20 Weeks For Anomaly Scan.

Declaration : Dr. A.K. Sahu declare that while conducting, ultrasosnography/ image, scanning on.
I HEERA Have neither detected nor disclosed the sex of her foetus to any body in any manner.


(Dr. A.K. Sahu)