

8/6/25

(1) Mrs. Ritu Thakur
Age - 34 Yr

Double Marker

DOB - 26/12/1988

UMP - 8/3/2025

Height - 5'4"

Weight - 43.5 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

Mrs. RITU THAKUR W/O Mr. KAMENDRA THAKUR

Ref. Dr. - M. GULATI, MBBS, DNB.

DATE : 06.06.2025

Age- 37 YRS/Sex : FEMALE

Address- SEC-7BHILAI

EARLY PREGNANCY SONOGRAPHY (NT SCAN)

- ✓ Gravid Uterus - Anteverted.
- ✓ Size : 16.26×8.90×12.15 cm
- ✓ Single Well Defined Sac Seen In Uterine Cavity.
- ✓ Echogenic Foetal pole Seen In Gestation Sac.
- ✓ Placenta - Anterior fundal- Grade- I
- ✓ Spine- left lateral To Mother
- ✓ Ovaries normal
- ✓ Cervix Size- 4.87×2.91cm

MEASUREMENT -

LMP - 08.03.2025

GA-12w6d

EDD-13.12.2025

FHR - 164 b/m

Regular

GS - 9.09 cm

CRL - 6.55 cm

GA-12w6d

EDD-13.12.2025

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

ANEUPLOIDY MARKER -

NUCHAL TRANSLUCENCY -1.8 MM

NASAL BONE-2.2 MM

DUCTUS VENOSUS- NORMAL FLOW- NO E/O A WAVE REVERSAL.

DOPPLER STUDY-

- RIGHT UTERINE ARTERY-PS-31.41 cm/s ED-11.75 cm/s RI-0.63 PI-1.16 S/D-2.67
- LEFT UTERINE ARTERY -PS-54.94 cm/s ED-17.98 cm/s RI-0.67 PI-1.31 S/D-3.06
- BOTH UTERINE ARTERY SHOWS NORMAL.

P.T.O..... 2

NOTE- Not all congenital abnormality 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-12 Weeks-6 Day , EDD-13.12.2025 $\pm$ 10 days.

- ▲ NT- 1.8 MM WITHIN NORMAL LIMIT
- ▲ NB-2.2 MM SEEN
- ▲ BOTH UTERINE ARTERY SHOWS NORMAL.

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 ritu Have neither detected nor disclosed the sex of her foetus to any body in any manner.


(Dr. A.K. Sahu)