

25/12/25

① Mas. Hemdota Dewangan
Age - 23 y/f

Double Marker

DOB - 7/1/2002

UMP - 7/9/2025

Height - 5'6"

Weight - 59 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 : 18.12.2025

Mrs. HEMLATA DEWANGAN W/O Mr. ANIL KUMAR DEWANGAN Age- 25 YRS/Sex : FEMALE
Ref. Dr.- M.GULATI ,MBBS,DNB Address- DURG

EARLY PREGNANCY SONOGRAPHY (NT SCAN)

- ☞ Gravid Uterus – Anteverted.
- ☞ Size : 13.09×8.16×8.37 cm
- ☞ Single Well Defined Sac Seen In Uterine Cavity.
- ☞ Echogenic Foetalpole Seen In Gestation Sac.
- ☞ Cephalic presentation
- ☞ Placenta – Posterior - Grade- 1
- ☞ Spine- Right Posterior To Mother
- ☞ Ovaries normal
- ☞ Cervix Size- 3.18×2.72cm

MEASUREMENT –

LMP -20.09.2025	GA-12w5d	EDD-27.06.2026
FHR - 164 b/m	Regular	
GS - 7.89 cm		
CRL - 5.70 cm	GA-12w2d	EDD-30.06.2026

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 -2.1 MM
NASAL BONE- 2.4 MM
DUCTUS VENOSUS- NORMAL FLOW- NO E/O A WAVE REVERSAL .

DOPPLER STUDY-

RIGHT UTERINE ARTERY-PS-50.20cm/s ED-31.82 cm/s RI-0.37 PI-0.48 S/D-1.58
LEFT UTERINE ARTERY -PS-38.81 cm/s ED-15.31 cm/s RI-0.61 PI-1.05 S/D-2.54
• BOTH UTERINE ARTERY SHOWS NORMAL FLOW

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- 2 Day : EDD-30.06.2026 $\pm$ 10 days.

- ♣ NT- 2.1 MM WITHIN NORMAL LIMIT
- ♣ NB- 2.4 MM SEEN
- ♣ BOTH UTERINE ARTERY SHOWS NORMAL FLOW

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


(Dr. A.K. Sahu)