

Name:- Archana Kumari Gavel

Height:- 5' 2"

25/1F

Weight:- 63 kg

D.O.B:- 20/06/1999



SWETA HOSPITAL

4D SONOGRAPHY & COLOR DOPPLER

NAME:	MRS. ARCHANA GAVEL	AGE/SEX:	25 Y/ F
REF. BY:	DR. TRIPTI MARKAM (MS)	DATE:	28.07.2024

USG STUDY OF OBSTETRICS

The real time, B mode, sonography of gravid uterus was performed.

LMP : 27.02.2024
Gestational age (According to LMP) : 21 weeks 05 days
E.D.D. (According to LMP) : 03.12.2024

- There is a single, live, normal intrauterine gestation.
- Foetal Movements : Present
- Foetal Cardiac Pulsations : 152 Bpm
- Presentation : Cephalic

FOETAL PARAMETERS :

PARAMETERS	MEASUREMENT(cm)	GESTATIONAL AGE
Biparietal Diameter(B.P.D.)	3.94 cm	18 Weeks 00 Days
Head Circumference(H.C.)	14.07 cm	17 Weeks 03 Days
Abdominal Circumference(A.C.)	13.46 cm	18 Weeks 06 Days
Femur Length (F.L.)	3.19 cm	19 Weeks 06 Days

- Estimated Foetal Weight : 277 ± 40 gms.(by two formulas)
- Composite Gestational age(acc to sonography): 18 weeks 04 days
- Assigned E.D.D. : 05.01.2025 (± 2 wks)
- Placenta : Anterior
- Amniotic Fluid : Adequate
- Internal Os : Closed at time of examination.

This is level I scan & this study has been done only to assess the parameters taken above (appx gestation age by USG, fetal weight, fetal position, liquor & placental location & grade) & must not be considered as malformation / anomaly scan. Hence patient is directed for detailed malformation / anomaly scan to rule out any internal & external (including limbs) anomaly of fetus.

OPINION:

- ❖ Single live intra-uterine gestation of mean gestational age of 18 weeks 04 days (± 2 wks) in cephalic presentation at the time of scan.
- ❖ EFW = 277 ± 40 gms. Assigned EDD = 05.01.2025 (± 2 wks).
- ❖ No loop of cord is seen around fetal neck at the time of scan.

ADVICE -

- Follow up doppler study if indicated.
- USG malformation scan (with 3D/ 4D sonography) to rule out congenital anomaly / malformation/ any limb deformity at 18-22 wks.

(I Dr. Tripti Markam) Declare that during USG scan on Mrs. Archana Gavel, I have neither detected nor disclosed the sex of her foetus to anybody in any manner.

Dr. Tripti Markam
M.B.B.S., MS (Obst / Gynecology)
Reg. C.G.M.C. - 3310/2014
M.B.B.S., MS (OBS & GYNAE).

Investigations have their limitation, solitary radiological / pathological and other investigations never confirm the final diagnosis of disease. They only help in diagnosing the disease in correlation to symptom and other related test please interpret accordingly
Note- The report & film are not valid for medico-legal purpose. Please intimate us if any typing mistakes & send the report for correlation within