



निदान

सोनोग्राफी व डायग्नोस्टिक सेंटर

इंद्रप्रस्थ कॉम्प्लेक्स, जिजाऊ चौक, मेहकर, जि. बुलढाणा ☎ 7720979756



• 4D Sonography

• High Resolution Colour Doppler

• Digital X-Ray

PATIENT NAME	: MRS. SHIVANI EKNATH JAWANJAL	AGE/SEX	: 20 YRS / FEMALE
REF. BY DR.	: SARIKA RAUT MADAM	DATE	: 22-12-2025

OB-Second Trimester Scan Report with NT Scan

Real time B-mode ultrasonography of gravid uterus done.

LMP: 17-09-2025	GA (LMP): 13 Weeks 5 Days	EDD (LMP): 24-06-2026
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Route: Transabdominal.

Maternal:

Cervical length measures 3.2 cms. Internal os is closed.

Uterine artery:

Right uterine PI : 1.6

Left uterine PI : 1.3

Mean uterine PI : 1.45 - 44th centile - normal.

Fetus Survey : Single live intrauterine gestation.

Presentation : Variable.

Placenta : Fundo-posterior, Grade I maturity. Not low lying.

Liquor : Adequate.

Umbilical cord : Three vessel cord seen.

Fetal activity : Fetal activity present.

Cardiac activity : Cardiac activity present. FHR- 174 bpm.

Biometry (Headlock):

BPD	HC	AC	FL
2.31 cm	9.47 cm	7.82 cm	1.10 cm
13 W 6 D	14 W 2 D	14 W 2 D	13 W 2 D

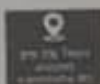
Biometry (Hadlock):

➤ Crown Rump length measures 8.01 cm corresponding to 14 weeks 0 days.

AGA by USG: 14 Weeks 0 Days	EDD (USG): 22-06-2026	EFW: 83 Gms ± 12 Gm.
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NT SCAN:

- ❖ Nuchal translucency measures 1.4 mm- normal for gestational age.
- ❖ Nasal bone present measures 2.6 mm- normal for gestational age.
- ❖ Ductus venosus shows normal waveform with no "a" wave reversal.
- ❖ No e/o tricuspid regurgitation.



मेहकर

बुलढाणा

महाराष्ट्र

428002

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हाय-टेक निदान

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REF. BY DR.	: SARIKA RAUT MADAM	DATE	: 22-12-2025

IMPRESSION:

- Single live intrauterine gestation in variable presentation seen corresponding to gestational age of **14 weeks 0 days. EDD by USG: 22-06-2026.**
- Menstrual age is **13 weeks 5 days. Assigned EDD (as per LMP): 24-06-2026.**
- Normal NT scan.
- No obvious gross fetal anomaly is noticed in this examination.

Please note:

- All abnormalities and genetic syndromes cannot be ruled out by ultrasound examination.

Suggested: Double marker correlation and Anomaly scan TIFFA (level II) between 20-22 weeks.

Disclaimer:

I, Dr. Nilesh Bahekar, declare that while conducting ultrasonography/image scanning on this patient, have detected nor disclosed the sex of her fetus to anybody in any manner.

Thanks for the reference.

With regards.

Dr. Nilesh M. Bahekar
MBBS. DMRE.
Reg. No. 2010/10/3186
Consultant Radiologist

- This imaging modality has its own limitations and is not 100% accurate. The impression mentioned above are only suggestion of diagnosis and not the final diagnosis by itself. Please correlate with clinical findings & suggested further evaluation if clinically warranted.
- This report cannot be used for medicolegal purpose.

MCTS बोदणी कठण घ्यावी
Patient is advised for
MCTS registration



Patient / Exam Information

Patient ID	500874SU5-25-12-22-16	LMP	17.09.2025	Gravida	
Name	SHEVANI JAWANJAL	DOC		Para	
DOB/Age	20	EDD	24.06.2026	AB	
Sex	Female	GA	13w5d	Ectopic	
				Fetus	1
A GA(AUA)					
A EDD(AUA)		14w0d			
		22.06.2026			

Ref. Phys.

Ref. Phys.

Sonographer

Comment

Indication

EFW (Hadlock)	Value	Range	Age	Range	GP (Williams)
AC/BPD/FL/HC	83g	± 12g	13w4d		N/A

2D Measurements	AUA	Value	m1	m2	m3	Meth	GP	GA
BPD (Hadlock)	☒	2.31 cm	2.31			last		13w6d
OFD (HC)		3.27 cm	3.27			avg.		
HC (Hadlock)	☒	9.47 cm	9.47			max		14w2d
AC (Hadlock)	☒	7.82 cm	7.82			last		14w2d
FL (Hadlock)	☒	1.10 cm	1.10			last		13w2d
CRL (Hadlock)	☒	8.01 cm	7.43	8.01		last		14w0d

2D Calculations

Range

FL/AC	14%	(20 - 24%)
FL/BPD	48%	(GA. OOR)
FL/HC (Hadlock)	0.12	(GA. OOR)
HC/AC (Campbell)	1.21	(1.14 - 1.31)

Doppler Measurements

	Value	m1	m2	m3	m4	m5	m6	Meth
Left Uterine								
PS	30.27 cm/s	30.27						
ED	10.04 cm/s	10.04						max
TAmx	15.57 cm/s	15.57						max
MD	9.82 cm/s	9.82						max
Ri	0.67	0.67						max
Pi	1.30	1.30						avg.
S/D	3.01	3.01						avg.
HR	97 bpm	97						avg.
Right Uterine								
PS	32.71 cm/s	28.05	27.92	29.97	32.71			
ED	8.90 cm/s	6.11	8.90	8.28	8.58			max
TAmx	14.85 cm/s	11.66	13.95	13.64	14.85			max
MD	8.47 cm/s	5.66	8.07	8.17	8.47			max
Ri	0.73	0.78	0.68	0.72	0.74			avg.

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Name: SHIVANI JAWANJAL

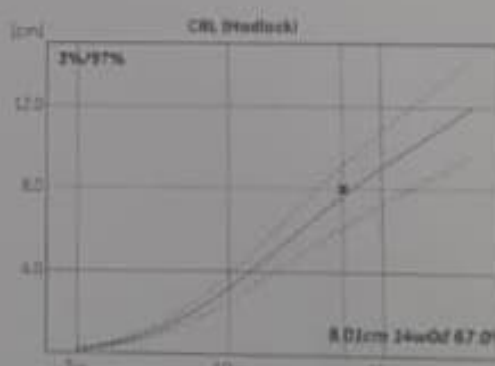
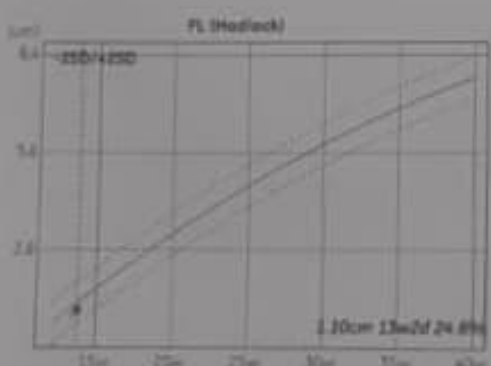
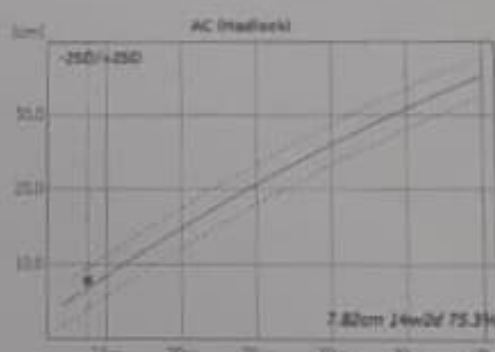
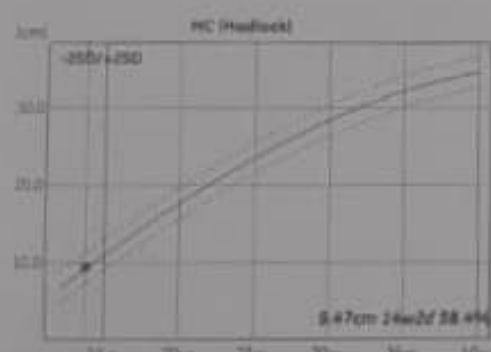
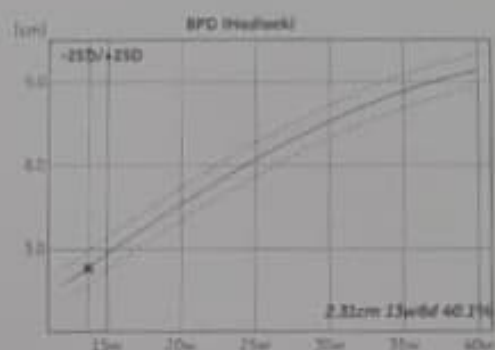
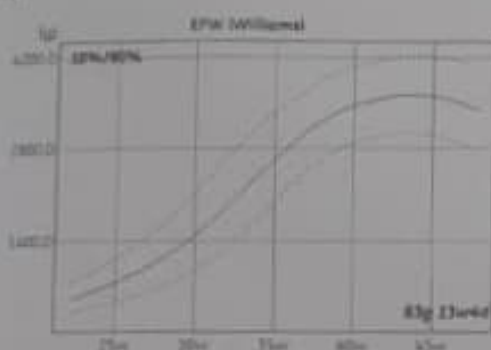
Patient ID: 500874SU5-25-12-22-16

Doppler Measurements	Value	m1	m2	m3	m4	m5	m6	Moth.
Right Uterine								
PI	1.61	1.88	1.36	1.59	1.62			avg.
SD	3.79	4.59	3.14	3.62	3.81			avg.
HR	95 bpm	83	94	93	95			max
Fetal Heart Rate								
Ventricular FHR	174 bpm	174						avg.

Graph

GA Reference: GA(LMP)

Fetus: A



Name

SHIVANI JAWANJAL

Patient ID

5008748U5-25-12-22-16

Graph

GA Reference: GA(LMP)

Fetus: A



Bar Graph



2D Generic	Value	m1	m2	m3	m4	m5	m6	Meth
Dist.								
D	0.78 cm	3.27	0.51	0.36	0.16	0.14	0.26	avg.

Date 22.12.2025

Perf. Physician

Sonographer



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