



# मेधा डायग्नोस्टिक्स

ऑनलाइन सोनोग्राफी & डिजिटल एक्स-रे सेंटर

नगर पश्चिम गार्डनच्या बाजूला, मिहिरानंद चौक जवळ,  
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डॉ. जितेश के. शेर्करे

Dr. Jitesh K. Sarkure

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(Reg No. 2016/12/4963)

Name: Mrs. Jasmin Mohanlal Shende	Age: 30 Years	Sex: F
Ref: Dr. Shwetal Bandawar Mam		Dt.: 07 Jun 2023

## REAL TIME ULTRASOUND - FIRST TRIMESTER (NT SCAN)

Parameters	Value	Parameters	Value
LMP	11/03/2023	EDD by LMP	16/12/2023
Menstrual Age	12 Weeks 4 days	EDD by present scan.	19/12/2023
Average GA by USG	12 Weeks 1 days	EDD by first dating scan	—

Single live intrauterine fetus with normal cardiac activity and fetal movements.

CRL : 5.6 cms = 12 weeks 1 day

Normal cardiac activity seen. Fetal heart rate - 161 bpm.

Nuchal translucency measures 1.3 mm. (20 centiles - within normal limits)

Nasal bone is well visualized and appears ossified.

Intracranial translucency is well visualized.

Ductus venous show normal flow in atrial systole.

No e/o tricuspid regurgitation.

Liquor is adequate.

Placenta is differentiated developing anteriorly with grade 0 maturity. No e/o previa.

Internal os is closed. Cervix measures 4.1 cms.

Fetal stomach, spine, limbs, four chamber heart are well visualized and appears normal.



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अंडांत सोनोग्राफी इनिटन एक्स-रे सेंटर

नगर परिषद नार्डनच्या बाजूला, खिस्तानंद चौक जवळ,  
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## COLOUR DOPPLER -

	RI	PI	S/D	Percentile of PI
Right Uterine Artery	0.7	1.3	3.3	53 Centiles within normal limits
Left uterine Artery	0.8	2.1	6.5	

Right uterine artery and left uterine artery reveal normal colour flow, trace and velocities.


## CONCLUSION:

- Single live intrauterine pregnancy corresponding with 12 weeks 1 day.
- Nuchal scan is within normal limits.

Suggest- Dual marker and combined risk assessment.  
Anomaly scan between 19-20 weeks.

All fetal measurements including fetal weight are subject to known statistical variations. Not all anomalies can be detected on ultrasound due to varying fetal position, amounts of liquor, fetal movements and abdominal wall thickness.

**DECLARATION OF DOCTOR** - I, Dr Jitesh Serkure declare that while conducting ultrasonography/image scanning, I have neither detected nor disclosed the sex of her foetus to anybody in any manner.

  
**DR. JITESH K. SERKURE**  
MBBS, MD (Radiology)  
DNB(Radiology)  
Consultant radiologist.

**DR. JITESH K. SERKURE**  
MBBS, MD, DNB  
Radiology  
Reg.No. 2016124963



DOB. 25.05.1993,  
WEIGHT. 45 KG,  
HEIGHT. 5.1

**MEDHA DIGNOSTICS BRAMHAPURI**

Name	JASMIN SHENDE	ID	07-06-2023-0013	Exam. Date	07-06-2023
Gender	Female	Age	30yr 0m		
Institute	MEDHA DIGNOSTICS...	Sonographer	DR. JITESH SER...		

[ OB ]

LMP	11-03-2023	EDD(LMP)	16-12-2023	GA(LMP)	12w4d
AUA	12w1d	EDD(AUA)	19-12-2023	Pctl. Criteria	EDD(LMP)

Fetal Biometry	Avg.	1	2	3		GA	Pctl.	
CRL	5.67	5.67			cm L...	12w1d±7d	Hadlo...	33.09 Remp...
General				Avg.	1	2	3	
Fetal HR				161	161			bpm Last