Down's syndrome screening program (Dual Marker)

Patient: MEENA MS.KAVITA.

ID. No.: 1046 -

DOB: **22-11-1991**; maternal age at EDD: **33** years. EDD:05-05-2025.

Gestational age based on Last Menstrual Period. LMP: 29-07-2024 Real gestational age at screening

date: 13 weeks and 0 days. Screening date: 28-10-2024. Single-fetus pregnancy.

Screening profile: Roche: Double Marker. Software used: SsdwLab 5.0.14.

Gaussian markers

Level of **Free ßhCG** 26.92 IU/I at 28-10-2024 : **0.92** MoM. Level of **PAPP-A** 1877 mIU/I at 28-10-2024 : **0.62** MoM.

Level of ${\bf NT}~0.9~{\rm mm}$ (CRL of $63~{\rm mm}$) : ${\bf 0.55}~{\rm MoM}$. (Truncated to $0.78~{\rm MoM}$ in trisomy 21 Risk calculations). (Truncated to $0.78~{\rm MoM}$ in trisomy 18-13 Risk calculations).

Marker values have been corrected by, weight (77.5 Kg).

Down's syndrome Risk; 1 : 7481 calculated as Risk at delivery date. **Low Risk.** The maternal age related risk for Down's syndrome is 1: 579 .

Edwards' and Patau's syndrome Risk; Less than 1 : 100000 calculated as Risk at delivery date. Low Risk.

28-10-2024

Screening requested by: DR.AKANKSHA TRIPATHI, 137.

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Age Risk		1:579	
T. 21 Risk	1: 7481		
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T. 18-13 Risk	1: 100000		
	Low Risk	1:250	High Risk