

Down's syndrome screening program (Dual Marker)

Patient: **RAO MS.DEEPIKA .**

ID. No.: 1097 -

DOB: **22-10-1985** ; maternal age at EDD: **39** years. EDD:06-06-2025.

Gestational age based on Last Menstrual Period. LMP: **30-08-2024** Real gestational age at screening date: **11 weeks and 3 days**. Screening date: **18-11-2024**. Single-fetus pregnancy.

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

Gaussian markers

Level of **Free β hCG** 27.2 IU/l at 18-11-2024 : **0.53** MoM.

Level of **PAPP-A** 3573 mIU/l at 18-11-2024 : **1.62** MoM.

Level of **NT** 0.86 mm (CRL of 51 mm) : **0.63** MoM. (Truncated to 0.78 MoM in trisomy 21 Risk calculations). (Truncated to 0.78 MoM in trisomy 18-13 Risk calculations).

Marker values have been corrected by, weight (57 Kg).

Down's syndrome Risk; Less than 1 : 10000 calculated as Risk at delivery date. **Low Risk.** The maternal age related risk for Down's syndrome is 1: 141 .

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

18-11-2024

Screening requested by:

DR.AKANKSHA TRIPATHI , 137.

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Age Risk		1:141
T. 21 Risk	1: 10000	
T. 18-13 Risk	1: 100000	
Low Risk 1 : 250 High Risk		