

Down's syndrome screening program (Dual Marker)

Patient: **SHARMA MS.REKHA .**

ID. No.: 1099 -

DOB: **08-02-1990** ; maternal age at EDD: **35** years. EDD:20-05-2025.

Gestational age based on Last Menstrual Period. LMP: **13-08-2024** Real gestational age at screening date: **13 weeks and 6 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** 15.6 IU/l at 18-11-2024 : **0.54** MoM.

Level of **PAPP-A** 628.6 mIU/l at 18-11-2024 : **0.13** MoM. (Truncated to 0.2 MoM in trisomy 21 Risk calculations).

Level of **NT** 1.2 mm (CRL of 70 mm) : **0.68** 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 (68 Kg).

Down's syndrome Risk; 1 : 1701 calculated as Risk at delivery date. **Low Risk**. The maternal age related risk for Down's syndrome is 1: 403 .

Edwards' and Patau's syndrome Risk; 1 : 252 calculated as Risk at delivery date. **Low Risk**.

18-11-2024

Screening requested by:

DR.AKANKSHA TRIPATHI , 137.

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Age Risk	1:403	
T. 21 Risk	1: 1701	
T. 18-13 Risk	1: 252	
Low Risk	1 : 250	High Risk