Down's syndrome screening program (Dual Marker)

Patient: **SISODIA MS.VASUNDHARA .**
ID. No.: 1145 -
DOB: **21-04-1996 ;** maternal age at EDD: **29** years. EDD:18-06-2025.
Gestational age based on Last Menstrual Period. LMP: **11-09-2024** Real gestational age at screening date: **14 weeks and 6 days.** Screening date: **24-12-2024**. Single-fetus pregnancy.

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

Gaussian markers
Level of **Free ßhCG** 44.86 IU/l at 24-12-2024 : **1.62** MoM.
Level of **PAPP-A** 10840 mIU/l at 24-12-2024 : **1.43** MoM.
Level of **NT** 1.4 mm (CRL of 85 mm) : **0.7** 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 (59 Kg).

Down's syndrome Risk; 1 : 9645 calculated as Risk at delivery date. **Low Risk.** The maternal age related risk for Down's syndrome is 1: 1054 .

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

25-12-2024

Screening requested by:
DR.ARUN GUPTA , 064.

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Age Risk	1:1054
T. 21 Risk	1: 9645
T. 18-13 Risk	1: 100000

Low Risk **1 : 250** **High Risk**