

# Accelerate Your NGS Workflow with Agilent Automation

21 - 22 Jan 2026 | Agilent Solution Center, Manesar



## Event Details

**Date:** 21 Jan 2026  
**Time:** 9:30 a.m. - 4:15 p.m.  
(Registration starts 9:00 a.m.)  
**Location:** Agilent Solution Center  
Agilent Technologies,  
Technology Park, CP-11,  
Sector 8, Imt Manesar,  
Gurugram, Haryana 122051,  
India

## Learning Objectives:

- Achieve precision and reproducibility in automated NGS sample preparation
- Minimize manual handling and maximize walk-away time
- Implement ready-to-run automation protocols—no coding required
- Master SureSelect Whole Exome Sequencing (WES) automated preparation
- Apply QC strategies using Agilent TapeStation for reliable data

## Who Should Attend

- NGS scientists & sequencing core users
- Molecular biology & genomics researchers
- Lab managers & automation facility heads
- Technical specialists handling medium/high sample loads
- Labs planning to adopt NGS automation

## Join us for an hands-on workshop: Automated Library Preparation and Quality Control

Automation is transforming high-throughput genomics by improving consistency, reducing variability, and maximizing walk-away time.

This immersive workshop offers practical training on Agilent's Bravo Automated Liquid Handling Platform and Magnis NGS Prep System, complemented by QC workflows using TapeStation.

## Agenda - Day 1

9:30 a.m. – 9:45 a.m.	<b>Welcome Address</b> Sandeep Rastogi, Sales Manager
9:45 a.m. – 10:30 a.m.	<b>Why Automate Your NGS Sample Prep Workflow?</b> Dr Rahul Solanki, Field Application Scientist
10:30 a.m. – 11:00 a.m.	<b>Basics of Automation on Bravo NGS</b> Dr Rahul Solanki, Field Application Scientist
11:00 a.m. – 11:15 a.m.	<b>Tea Break</b>
11:15 a.m. – 1:00 p.m.	<b>DNA QC (TapeStation) &amp; SureSelect WES Prep</b> Dr Rahul Solanki, Field Application Scientist Dr Ratnesh Tripathi, Field Application Scientist
1:00 p.m. – 2:00 p.m.	<b>Lunch</b>
2:00 p.m. - 3:00 p.m.	<b>Whole Exome Library Prep on Bravo (Continuation)</b> Dr Rahul Solanki, Field Application Scientist Dr Ratnesh Tripathi, Field Application Scientist
3:00 p.m. - 3:30 p.m.	<b>Agilent Genomics Solutions Portfolio</b> Dr Rahul Solanki, Field Application Scientist
3:30 p.m. - 4:15 p.m.	<b>Whole Exome Library Prep on Bravo (Continuation)</b> Dr Rahul Solanki, Field Application Scientist Dr Ratnesh Tripathi, Field Application Scientist
4:15 p.m.	<b>Closing - Day 1</b>

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India

## Event Registration



For more information, kindly contact our friendly account manager:

Name: Ashwini Kapur  
Email: [ashwini.kapur@agilent.com](mailto:ashwini.kapur@agilent.com)  
Contact No: +917303953618

## Agenda - Day 2

9:30 a.m. – 10:30 a.m.	<b>Introduction to Magnis Automated NGS Prep System</b> Dr Rahul Solanki, Field Application Scientist
10:30 a.m. – 11:00 a.m.	<b>Whole Exome Library Prep on Bravo (Continuation)</b> Dr Rahul Solanki, Field Application Scientist Dr Ratnesh Tripathi, Field Application Scientist
11:00 a.m. – 11:15 a.m.	<b>Tea Break</b>
11:15 a.m. – 1:00 p.m.	<b>Whole Exome Library Prep on Bravo (Continuation)</b> Dr Rahul Solanki, Field Application Scientist Dr Ratnesh Tripathi, Field Application Scientist
1:00 p.m. – 2:00 p.m.	<b>Lunch</b>
2:00 p.m. - 2:30 p.m.	<b>QC of Prepared Libraries (TapeStation)</b> Dr Rahul Solanki, Field Application Scientist Dr Ratnesh Tripathi, Field Application Scientist
2:30 p.m. - 3:00 p.m.	<b>India Solution Center Visit</b>
3:30 p.m. - 3:45 p.m.	<b>Tea Break</b>
3:45 p.m. - 4:00 p.m.	<b>Trainee Feedback</b> <b>Closing - Day 2</b>

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