Google Sheet with Scripts

Master Google Sheets formulas, dashboards and Apps Script automation with real capstone projects.

COURSE AT A GLANCE

Duration	40 hours
Level	Advanced
Class time	Mon to Fri: 1 hour daily, or Sat and Sun: 2-hour classes
Batch size	1 to 3 students (one-to-one or small group)
Mode	Live online on Google Meet
Language	Hindi or English
Certificate	Yes, with real project work
Support	Phone and Google Meet doubt support
Demo	Free 3-4 day demo class

BENEFITS

- Work from anywhere with shared live sheets
- Automate repeated tasks with scripts
- Connect Sheets with Gmail, Drive, Forms and APIs

YOUR GOAL

Build a Google Sheets tool that runs on its own.

WHO SHOULD LEARN

Teams that work in Google Sheets and want to automate.

HOW IT IS TAUGHT

Live on Google Meet by Sujeet Sir in Hindi or English, with real company examples, projects, a certificate and doubt support on phone after the course.

COURSE OUTLINE

Module 1 - Google Sheets essentials

Formatting and shortcuts, data validation, conditional formatting, IMPORTRANGE, IMPORTHTML, GOOGLEFINANCE, IF, VLOOKUP, FILTER, QUERY and ARRAYFORMULA.

Module 2 - Introduction to Google Apps Script

What is Apps Script, script editor, writing your first macro, triggers (time-based, onEdit, onFormSubmit).

Module 3 - Scripting fundamentals (JavaScript for Sheets)

Variables, functions, conditions and loops, ranges, sheets and cell values, custom functions, error handling and debugging.

Module 4 - Data automation projects

Automated cleaning and formatting, daily and weekly reports, moving data to archive sheets, summary sheets, Google Translate and other web services.

Module 5 - Google Workspace integration

Gmail auto-emails, Drive folders and files, Google Forms submissions, Calendar reminders and auto-docs.

Module 6 - Dashboard design in Google Sheets

Dynamic charts, drop-downs and slicers, linked charts with QUERY and IMPORTRANGE, auto-updating dashboards.

Module 7 - APIs and webhooks

APIs and JSON, live data (weather, currency), a custom CRM with an external API, webhooks for real-time data input.

Module 8 - Capstone projects

Automated invoice generator, employee attendance system, task tracker with auto e-mail alerts, student marksheet with dynamic report cards.

Final assessment and certificate

Capstone project, Q and A, viva, feedback and certification.

YOUR TRAINER

Mr. Sujit Kumar Singh (MCA), MIS & Data Analyst
Excel, VBA, Power BI, SQL and Python trainer with 21+ years of experience. Worked as an MIS Executive and VBA Developer in 10+ companies and is a report consultant for 40+ organizations. Founder of IPT Excel School (2007), one of the first institutes offering live online Advanced Excel and MIS training. YouTube: Sujeet Kumar Advanced Excel Training in Hindi.

Join a free 3-4 day demo class. Call or WhatsApp Sujeet Sir on +91 88025 79388 and book your batch. Live online on Google Meet, in Hindi or English.