Course name: Certificate Course in Advance Excel with Chat GTP & AI tools

Prof name: Mayuri Gor
Duration: 20 Sessions ((15 Sessions Online + 5 Sessions Offline- 90 mins each)
Lecture Schedule: Tuesday's and Thursday's
Timings: 3.30pm to 5.00pm
Fees: ₹2000/-

Course Objective: The objective of an Excel course with AI tools is to teach students advanced Excel techniques, integrate AI tools for data analysis and automation, and develop skills in data visualization, predictive analytics, problem-solving, and decision-making. The course focuses on practical applications, enabling students to proficiently use Excel with AI tools for efficient and effective data analysis.

Career Opportunity: Learning Excel with AI tools opens up career opportunities in data analysis, business intelligence, financial analysis, operations analysis, marketing analysis, supply chain analysis, and project management. With these skills, you can analyze data, generate reports, make data-driven decisions, optimize processes, and improve efficiency using AI-powered tools. Expand your knowledge in statistics, programming, and data visualization for success in these roles.

An advanced Excel course with AI tools contents:	
Introduction to Excel	Advance Level Shortcut Keys
Basic Functions	Page and Margin Setup
Tabs and Ribbons	Protection and Security
Home Tab	Advance Printing Features
Number Formatting	Pivot Charts with Report
Advance Conditional Formatting	Date and Time Functions
Paste Special	Text Functions
Insert Tab	Mathematical Functions
Page Layout Tab	Statistical Functions
Data Tab Sub Total / Consolidation	Financial Functions
Working with Charts	Logical Functions
Pivot Table	Conditional Functions
Data Filtrations	Lookup Functions
Data Sorting / Validation	Database Functions
Whatif Analysis	Array Functions
Goal Seek Scenario	Debugging Formulas
MIS Reporting	Working with Macros
Setting up Formulas Practically	ChatGPT with other AI tools for data analysis using excel functions

Examination:
Topic wise practical Assignments, Final MCQ exam after the course completion.