AI POWERED DATA ANALYSIS AND VISUALISATION

ocac
Odisha Computer Application Centre

Converting raw data into clear insights and intuitive visuals for faster decision-making

Slow
Error-prone analysis

Quick
Automated, deeper insights

DO's
- ✅ Do use new chats for different datasets
- ✅ Do use clear, specific prompts

DON'Ts
- ❌ Don't share personal data (Aadhar, Phone number, etc.)
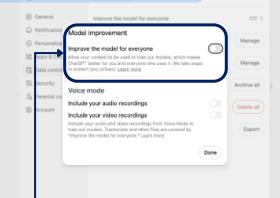- ❌ Don't trust AI blindly, verify output

Watch 3 min video

Access additional prompts

Step 1: Log in to AI Assistant

A On browser, visit AI Assistant's website

B Signup or Login using email

C Enter password

Step 2: Switch off Model Training Data

A Click your username in the bottom-left corner

B Select Settings and go to the Data Controls tab

C Turn off "Improve the model for everyone."

Step 3: Starting your Data Analysis

A Click the "+" icon in the chat window

B Upload the file

C Type out the prompt

Step 4: Write the Prompt to Clean the Data

A Prompt should be specific to requirements (as shown)

B Press ↑ to upload the prompt

C Examine cleaned output

Step 5: Write a Prompt for Insight Generation

A Draft a precise prompt for insight generation

B List the exact information needed (e.g., district-wise insights)

C Clearly request the final output type (e.g., PDF, PPT, DOCX, text)

Step 6: Generate visualisations (bar chart, pie chart, heatmaps)

A Write prompt for chart generation

B Click on "Download Bar chart" to download the bar chart