

International Conference on Nurturing Sustainability through Innovations in Science and Technology for Global Welfare



Contribution ID: 198

Type: Poster

Analyzing Crimes Against Women in India: A State-Wise Study (2001-2021)

This project focuses on the analysis of crimes against women in India from 2001 to 2021 using Power BI. The dataset provides a comprehensive view of various crimes, including rape, kidnapping and assault, dowry deaths, and other forms of violence against women, across different states over the last two decades. By employing data visualization techniques, this project aims to uncover significant trends and patterns in the incidence of these crimes, highlighting the geographical and temporal distribution of violence against women in India.

The analysis reveals the states with the highest and lowest crime rates, identifies trends over time, and uncovers outliers that may indicate areas of concern or improvement. The visualizations created in Power BI offer a clear and impactful representation of the data, making it easier for policymakers, researchers, and the public to understand the scope of these crimes and take informed action.

This project not only demonstrates the power of data visualization in revealing insights from large datasets but also serves as a critical tool in the ongoing fight to protect and empower women in India.

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Track Classification: Health and Well-being