# E-Commerce Sales Dashboard Insights Report

#### 1. Executive Summary

This report analyses the sales performance of Madhav E-commerce using Power BI visualizations. It provides key metrics, trends, and recommendations for business optimization.

### 2. Key Performance Metrics

Total Revenue: ₹438K

Total Profit: ₹37K

Total Quantity Sold: 5,615 units

Average Order Value (AOV): ₹120.9K

Profit margin is relatively low at \~8.45\%, indicating scope for improvement in cost management or pricing strategy.

## 3. Monthly Profit & Loss Trend

High-Profit Months: January and November.

Loss-Making Months: May, June, July, and December.

Losses in mid-year and December suggest potential issues such as discounting, increased returns, or delivery costs.

#### 4. Regional Sales Insights

Top Performing States:

-Maharashtra

-Madhya Pradesh

-Uttar Pradesh

-Gujarat

Focus on Maharashtra and MP for expansion, and explore marketing efforts in underperforming states.

5. Sales by Category

Clothing: 62.62%

Electronics: 20.55%

**Furniture: 16.83%** 

Clothing dominates sales. There is room to cross-promote electronics and furniture.

6. Payment Mode Preference

Cash on Delivery (COD): 44%

**UPI: 21%** 

Debit Card: 13%

Credit Card: 12%

High COD usage suggests potential delivery risks and returns. Promote prepaid options.

7. Customer & Product Profitability
Top Customers contribute significantly to revenue.
Top Profitable Sub-Categories:
-Printers
-Bookcases
-Tables (low margin)
Target top customers with loyalty campaigns. Optimize or replace low-margin products.
8. Recommendations
-Investigate loss-making months and take corrective actions.
-Promote online prepaid payments through discounts or loyalty points.
-Retarget high-value customers with personalized offers.
-Promote bundles to increase AOV.
-Review underperforming SKUs for cost and pricing improvements.

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Date: August 2025