Excel Assignment - 15

1. Create a Pivot table and show what the main export product is?

Ans: "Scale" is the main product

| Sales | Column Labels 🔻 | | | | | | | |
|----------------|-------------------|----------|------------|------------|------------|----------|--------------------|--|
| City - | Compass | Pen | Pencil | Scale | Shoe | Socks | Grand Total | |
| Delhi | ₹ 2,256 | ₹7,388 | ₹ 80,193 | ₹ 36,094 | ₹ 9,104 | ₹ 680 | ₹ 1,35,715 | |
| Kerala | ₹ 21,7 4 4 | ₹5,600 | ₹ 17,534 | ₹42,908 | ₹ 41,815 | ₹5,100 | ₹ 1,34,701 | |
| Madhya Pradesh | ₹ 30,932 | ₹ 22,363 | ₹ 28,615 | ₹95,061 | ₹ 56,284 | ₹7,163 | ₹ 2,40,418 | |
| Tamilnadu | ₹ 12,010 | | ₹ 10,332 | ₹40,050 | | | ₹ 62,392 | |
| Telangana | ₹ 8,680 | ₹9,186 | ₹ 20,634 | ₹52,721 | ₹8,106 | ₹ 14,433 | ₹ 1,13,760 | |
| Uttar Pradesh | ₹ 8,887 | ₹8,775 | ₹9,082 | ₹39,686 | ₹ 21,636 | ₹ 29,905 | ₹ 1,17,971 | |
| West Bengal | ₹ 19,929 | ₹3,767 | ₹ 24,867 | ₹ 33,775 | | | ₹ 82,338 | |
| Grand Total | ₹ 1,04,438 | ₹ 57,079 | ₹ 1,91,257 | ₹ 3,40,295 | ₹ 1,36,945 | ₹ 57,281 | ₹ 8,87,295 | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

2. Create a bar graph showing the amount spent for each product?

Ans: Scale is the highest amount spent product



3. Create a Pivot table to show The sales in each city

| City ~ | Sales |
|----------------|------------|
| Delhi | ₹ 1,35,715 |
| Kerala | ₹ 1,34,701 |
| Madhya Pradesh | ₹ 2,40,418 |
| Tamilnadu | ₹ 62,392 |
| Telangana | ₹ 1,13,760 |
| Uttar Pradesh | ₹ 1,17,971 |
| West Bengal | ₹ 82,338 |
| Grand Total | ₹8,87,295 |

4. Create a chart showing the amount spent for each product in each city.

Ans: Madhya Pradesh is the highest sales city

| Sales Product | Column Labels v | Kerala | Madhya Pradesh | Tamilnadu | Telangana | Uttar Pradesh | West Bengal | Grand Total |
|------------------|-----------------|------------|----------------|-----------|------------|---------------|-------------|-------------|
| Compass | ₹ 2,256 | ₹ 21,744 | ₹ 30,932 | ₹ 12,010 | ₹8,680 | ₹8,887 | ₹ 19,929 | ₹ 1,04,438 |
| Pen | ₹7,388 | ₹5,600 | ₹ 22,363 | | ₹9,186 | ₹ 8,775 | ₹ 3,767 | ₹ 57,079 |
| Pencil | ₹ 80,193 | ₹ 17,534 | ₹ 28,615 | ₹ 10,332 | ₹ 20,634 | ₹ 9,082 | ₹ 24,867 | ₹ 1,91,257 |
| Scale | ₹ 36,094 | ₹42,908 | ₹ 95,061 | ₹ 40,050 | ₹ 52,721 | ₹ 39,686 | ₹ 33,775 | ₹ 3,40,295 |
| Shoe | ₹ 9,104 | ₹41,815 | ₹ 56,284 | | ₹8,106 | ₹ 21,636 | | ₹ 1,36,945 |
| Socks | ₹ 680 | ₹5,100 | ₹7,163 | | ₹ 14,433 | ₹ 29,905 | | ₹57,281 |
| Grand Total | ₹ 1,35,715 | ₹ 1,34,701 | ₹ 2,40,418 | ₹ 62,392 | ₹ 1,13,760 | ₹1,17,971 | ₹ 82,338 | ₹ 8,87,295 |