Task 5:-

```c
#include <stdio.h>
#include <conio.h>
void main (void){
int Item1, Item2, Item3, Item4, Item5, ItemTotal, gst, profit;

float gst, grandTotal, TotalProfit Earned;

printf ("Enter the price of Item 1:\n");
scanf ("%d", &Item1);
printf ("Enter the price of Item 2:\n");
scanf ("%d", &Item2);
printf ("Enter the price of Item 3:\n");
scanf ("%d", &Item3);
printf ("Enter the price of Item 4:\n");
scanf ("%d", &Item4);
printf ("Enter the price of Item 5:\n");
scanf ("%d", &Item5);

printf ("\n        Salman Grocery Store          ");
printf ("\n _____ ");
printf ("\n Description          |         Line");
printf ("\n _____ ");
printf ("\n Item 1               |         %3d", Item1);
printf ("\n Item 2               |         %3d", Item2);
printf ("\n Item 3               |         %3d", Item3);
printf ("\n Item 4               |         %3d", Item4);
printf ("\n Enter profit and gst applied:");
scanf ("%d %d", &profit, &gst);
```

```c
printf("\n Item 5                    | %.3d ", Item 5);
printf("\n _____");


ItemTotal = Item1 + Item2 + Item3 + Item4 + Item5;
printf("\n ItemTotal              | %.3d ", ItemTotal);


// Mr Salman Works on 15% profit
// 18% GST on each sale Mr.Salman makes

                     gst
GST = ItemTotal * 18 / 100;
printf("\n G.S.T                   | %.1f ", GST);
printf("\n _____");


Grand Total = ItemTotal + GST;
printf(" Grand Total             | %.1f " GrandTotal);

                          profit
TotalProfitEarned = ItemTotal * 15 / 100;
printf("\n Total Profit Earned     | %.2f ", TotalProfitEarned);
```

Pseudocode :-

1- Enter/read Item 1, Item 2, Item 3, Item 7, Item 5.
2- Calculate Item total by adding Item 1, Item 2, Item 3, Item 7, Item 5-
3- Print ("Salman Grocery store").
7- Print ("Description   I Price")"
5- Print ("Item 1 and "its price"
6- Print ("Item 2 and its price")
7- Print (" Item 3 and its price")
8- Print ("Item 7 and its price")
9- Print ("Item 5 and its price")
10- print ("Item total and its amount")
11- print ("G.S.T by multiply Item total by g.s.t percentage")
12- print ("Grand Total by adding Item total and GST")
13- print ("Total Profit Earned by multiplying Item total by profit percentage").