

Modules / Extension required for Opencart 2.0.1.1

MODULE 1: AGENT MODULE

Current system

Manufacturer ---> Site Owner (Admin) ---> Buyer

Requirement

Manufacturer ---> Agent ---> Site Owner (Admin) ---> Buyer

Agent gets commission once any product from his mapped Manufacturer gets sold.

Points to be incorporated

A) Front End

1. Agent Register, Login and My Account

B) Back End (Admin)

1. Each Manufacturer is mapped to an Agent (mandatory).

2. Each product will have Agent Commission (%). Agent commission amount to be calculated based on Agent Commission %

C) Agent My Account

1. Agent will get to see Product Wise Commission he has earned.

Eg.

There are 3 Manufactures M1, M2, M3 and 2 Agents A1, A2

Manufacturer M1 and M3 are mapped to Agent A1 and Manufacturer M2 is mapped to Agent A2

Products manufactured by M1 are M1P1, M1P2 and their product cost and Agent Commission

Product	Product Cost	Agent Commission	Agent Commission Amount
M1P1	150	10%	15.00
M1P2	100	8%	8.00

Products manufactured by M2 are M2P1, M2P2, M2P3 and their product cost and Agent Commission

Product	Product Cost	Agent Commission	Agent Commission Amount
M2P1	200	5%	10.00
M2P2	150	10%	15.00
M2P3	400	8%	32.00

Products manufactured by M3 are M3P1 and their product cost and Agent Commission

Product	Product Cost	Agent Commission	Agent Commission Amount
M3P1	300	15%	45.00

Order 1 has 4 products M1P1, M2P2, M3P1, M2P1.

Order 2 has 4 products M1P2, M3P1, M1P1, M2P3

Agent should see product wise commission in his My Account as below

My Account for Agent 1

Order No.	Order Date	Products	Product Cost	Agent Com %	Agent Com Amt
1		M1P1	150	10%	15.00
		M3P1	300	15%	45.00
2		M1P2	100	8%	8.00
		M3P1	300	15%	45.00
		M1P1	150	10%	15.00
Total					128.00

My Account for Agent 2

Order No.	Order Date	Products	Product Cost	Agent Com %	Agent Com Amt
1		M2P2	150	10%	15.00
		M2P1	200	5%	10.00
2		M2P3	400	8%	32.00
Total					57.00

MODULE 2: REVISED AFFILIATE MODULE

Current System

Affiliate Commission % is fixed same for all orders eg. say 5%

Requirement

To set Product Wise Affiliate Commission %

Points to be Incorporated

A) Back End

Each product will have Affiliate Commission %. Affiliate Commission will get calculated based on this Affiliate Commission %.

B) Affiliate My Account

Affiliate will get to see product wise commission Earned.

Eg.

If in the above Eg. ie.

Order 1 has 4 products M1P1, M2P2, M3P1, M2P1.

Order 2 has 4 products M1P2, M3P1, M1P1, M2P3

Order 1 is from Affiliate 1 and Order 2 is from Affiliate 2. For the Affiliate % as given below the Affiliate My Account will show

My Account of Affiliate 1

Order No.	Order Date	Products	Product Cost	Agent Com %	Agent Com Amt	
1		M1P1	150	8%	12.00	
		M2P2	150	10%	20.00	
		M3P1	300	5%	15.00	
		M2P1	200	10%	20.00	
					Total	67.00

My Account of Affiliate 2

Order No.	Order Date	Products	Product Cost	Agent Com %	Agent Com Amt	
2		M1P2	100	10%	10.00	
		M3P1	300	5%	15.00	
		M1P1	150	8%	12.00	
		M2P3	400	15%	60.00	
					Total	97.00