

# NEP - Semester End Examination – October 2025

Program:	<b>FYBCOM – SEM I</b>	Course:	<b>AFM I</b>
Program Code:	<b>UGCOM01</b>	Course Code:	<b>NUCM102</b>

**Duration: 1 Hour**

**Max. Marks: 30**

**Instructions:**

1. Attempt any TWO out of THREE of the following.
2. Figures to the right indicate full marks.
3. Draw neat diagrams wherever necessary.

<b>Q. 1</b>	<b>Attempt the following</b>				<b>Course Outcome</b>	<b>Knowledge Level</b>	
(a)	<b>Fill in the blanks with an appropriate answer from the alternatives given.</b>						
	I)	The inventory costing method that is based on the assumption that costs should be charged against revenue in the order in which they were incurred is _____				[08]	
	a.	FIFO	b.	LIFO			
	c.	Average cost	d.	Perpetual inventory			
	II)	The inventory will not include _____					
	a.	spares for a particular machinery	b.	maintenance supplies and consumables			
	c.	raw materials, work-in-progress and finished goods	d.	loose tools			
	III)	The inventory system keeping accounting records that continuously disclose the amount of inventory is called _____					
	a.	Periodic	b.	Perpetual			
	c.	Physical	d.	Retail			
	IV)	Returns Inwards appearing in Trial Balance are deducted from _____					
	a.	Purchases	b.	Sales			
	c.	Returns Outward	d.	Returns Inward			
	V)	Salaries and Wages appearing in Trial Balance are shown _____					
	a.	on the debit side of Trading Account	b.	on the debit side of Profit & Loss Account			
	c.	on the Liabilities side of the Balance Sheet	d.	on the debit side of Manufacturing Account			

		VI) Freight inward appearing in Trial Balance are shown _____																																									
	a.	on the debit side of Profit & Loss Account	b.	on the debit side of Manufacturing Account																																							
	c.	on the liabilities side of the Balance Sheet	d.	on the debit side of Trading Account																																							
	VII)	Sales of scrap appearing in the Trial Balance are shown _____																																									
	a.	on the credit side of Trading Account	b.	on the credit side of Manufacturing Account																																							
	c.	on the credit side of Profit & Loss A/c	d.	on the debit side of Profit & Loss Account																																							
	VIII)	Prepaid salaries 5,000 appear in A's Trial Balance. These will appear in _____																																									
	a.	Trading Account	b.	Profit and Loss Account																																							
	c.	Balance Sheet	d.	Manufacturing Account																																							
(b)	<b>State whether the following statements are true or false.</b>																																										
	I)	Balance sheet is a position statement.																																									
	II)	All Intangible Assets are Fictitious Assets.																																									
	III)	Costs due to abnormal wastage of material should not be included in the cost of inventories.																																									
	IV)	Inventories should be valued at cost or net realisable value, whichever is higher.																																									
	V)	Sales - Cost of goods sold = Gross profit																																									
	VI)	Debit balance of P & L Account is a real asset.																																									
	VII)	Carriage inward cost should be included in the cost of inventory.																																									
Q. 2	From the following particulars, prepare stock register by FIFO method.																																										
	<table border="1"> <thead> <tr> <th>Date</th> <th>Transaction</th> <th>Units</th> <th>Rate per unit (₹)</th> </tr> </thead> <tbody> <tr> <td>01-1-2016</td> <td>Opening stock</td> <td>17,500</td> <td>3.50</td> </tr> <tr> <td>04-1-2016</td> <td>Purchases</td> <td>30,000</td> <td>3.80</td> </tr> <tr> <td>08-1-2016</td> <td>Sales</td> <td>32,500</td> <td>4.20</td> </tr> <tr> <td>12-1-2016</td> <td>Purchases</td> <td>37,500</td> <td>3.90</td> </tr> <tr> <td>16-1-2016</td> <td>Sales</td> <td>42,500</td> <td>4.30</td> </tr> <tr> <td>21-1-2016</td> <td>Purchases</td> <td>40,000</td> <td>4.05</td> </tr> <tr> <td>25-1-2016</td> <td>Sales</td> <td>33,750</td> <td>4.40</td> </tr> <tr> <td>29-1-2016</td> <td>Purchases</td> <td>46,250</td> <td>4.10</td> </tr> <tr> <td>31-1-2016</td> <td>Sales</td> <td>39,000</td> <td>4.55</td> </tr> </tbody> </table>				Date	Transaction	Units	Rate per unit (₹)	01-1-2016	Opening stock	17,500	3.50	04-1-2016	Purchases	30,000	3.80	08-1-2016	Sales	32,500	4.20	12-1-2016	Purchases	37,500	3.90	16-1-2016	Sales	42,500	4.30	21-1-2016	Purchases	40,000	4.05	25-1-2016	Sales	33,750	4.40	29-1-2016	Purchases	46,250	4.10	31-1-2016	Sales	39,000
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Q. 3

**Amar Chemicals has the following ledger balances as on 31-March, 2014.**

[15]

Particulars	Dr.₹	Cr.₹
Goodwill	50,000	
Factory shed	20,000	
Machinery	1,30,000	
Furniture	8,000	
Investments	10,000	
Capital		1,95,000
Bank loan		3,00,000
Creditors		1,50,000
Debtors	1,35,000	
Stock on 01-04-2013		
- Materials	1,30,000	
- Work -in - progress	7,500	
- Finished goods	82,500	
Net sales		11,00,000
Miscellaneous income		4,000
Bad debts reserve		5,000
Purchase of materials	8,60,000	
Freight on materials	50,000	
Factory power	15,000	
Salaries and wages		
- factory	150,000	
- office	65,000	
Repairs and renewals	2,500	
Rent and taxes	16,500	
Insurance	3,900	
General expenses	18,100	
	<b>17,54,000</b>	<b>17,54,000</b>

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**The following additional information is available:**

- 1.Closing stock: Materials ₹210,000; Work - in- progress ₹12,500 and finished goods ₹207,500.
- 2.Depreciation to be provided at 2 1/2 % on Factory Shed, 10% on machinery and 15% on furniture.
- 3.Repairs and rent and taxes are to be apportioned between Factory and office in the ratio of 3:2.
- 4.Reserve for bad debts and doubtful debts to be provided at 4% on debtors.
- 5.Insurance premium covers a period of one month in advance.

You are required to prepare Manufacturing, trading and profit and loss account for the year ended 31-March 2014 and Balance sheet as on that date.

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