2007, OUTRAM LINES, 1ST FLOOR, OPPOSITE MUKHERJEE NAGAR POLICE STATION, DELHI-110009

## SSC (AAO) MOCK TEST - 25 (ANSWER KEY)

1. (C)

2 (D)
3. (D)
4. (B)
5. (B)
6. (D)
7. (B)
8. (A)
9. (B)
10. (A)
11. (B)
12. (C)
13. (B)
14. (D)
15. (B)
16. (A)
17. (B)
18. (B)
19. (A)
20. (C)
21. (B)
22. (C)
23. (D)
24. (C)
25. (B)
26. (A)
27. (A)
28. (D)
29. (D)
30. (B)
31. (D)
32. (A)
33. (B)
34. (A)
35. (B)
36. (B)
37. (C)
38. (B)
39. (B)
40. (B)
41. (D)
42. (B)
43. (C)
44. (D)
45. (D)
46. (B)
47. (B)
48. (D)
49. (B)
50. (D)
51. (B)
52. (C)
53. (C)
54. (C)
55. (D)
56. (B)
57. (C)
58. (C)
59. (B)
60. (B)
61. (B)
62. (C)
63. (C)
64. (B)
65. (C)
66. (B)
67. (B)
68. (A)
69. (D)
70. (B)
71. (D)
72. (C)
73. (B)
74. (C)
75. (B)
76. (A)
77. (A)
78. (A)
79. (C)
80. (B)
81. (D)
82. (D)
83. (A)
84. (C)
85. (B)

## Solution

4. (B) Cost of Goods sold =

Opening stock + Purchases - Closing stock
$\Rightarrow 16,200+28,000=₹ \mathbf{4 4 , 2 0 0}$
6. (D) Liabilities $=$ Assets - Capital $\Rightarrow$ ₹ $2,20,000$ - ₹ $1,80,000=₹ \mathbf{4 0 , 0 0 0}$
7. (A) Goods lost due to theft
₹13,000
Claim provided by Insurance Company Actual loss by the firm =
$₹ 6,000$
$₹ 7,000$
Profit and Loss $A / c$ will be debited by ₹ $\mathbf{7 , 0 0 0}$
8. (A)

| Statement of Profit \& Loss |
| :--- | :---: |
| Particulars Amount (₹) <br> Closing Capital $6,65,000$ <br> Add : Drawings $1,22,000$ <br> Less : Opening Capital $(4,00,000)$ <br> Profit earned by the business $₹ \mathbf{3 , 8 7 , 0 0 0}$ |

11. (B) Average stock of the firm $=₹ 16,500$

Value of stock $=16500 \times 2=33,000$
Opening stock + Closing stock $=₹ 33,000$
If opening stock is $x$ then,
Closing stock will be ( $x-₹ 2000$ ).
$\Rightarrow x+(x-₹ 2000)=₹ 33,000$
$\Rightarrow \quad x=₹ 15,500$
Opening stock $=\mathbf{₹} \mathbf{1 5 , 5 0 0}$
12. (C)

Less : Trade discount (5\%)
₹ 21,000
$(1,050)$
$(1,995)$
17,955
Amount paid by $=17,955 \times \frac{75}{100}=₹ \mathbf{1 3 , 4 6 6}$

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14.(D) Plant \& Machinery purchased ₹ $11,52,000$

Add: Installation charges
Value of Plant \&s Machinery
(3,20,000)
₹ $14,72,000$
Less : Depreciation for $4^{\text {th }}$ year@ (10\%) $\quad(5,88,800)$ (1,47,200 $\times 4$ )
Value of plant \& Machinery after $\mathbf{₹ 8 , 8 3 , 2 0 0}$ four years
16. (A) Purchase $=$ Cost of goods sold + closing stock - opening stock $=₹ 58,500+₹ 7,500-₹ 3,810=₹ 62,190$
21.(B) Machinery purchased

Less: Depreciation for $1^{\text {st }}$ year (10\%)
Less : Depreciation for $2^{\text {nd }}$ year
(10\%)
Less : Depreciation for $3^{\text {rd }}$ year
(10\%)
Less : Depreciation for $4^{\text {th }}$ year $\quad(29,160)$ (10\%)
Value of Machinery after ₹2,62,440 four years
Profit on sale of Machinery =

$$
(₹ 2,65,000-₹ 2,62,440)=₹ 2,560
$$

24. (C) Amount paid by Anisha $=$

$$
4,400 \times \frac{30}{100}=₹ \mathbf{1 , 3 2 0}
$$

25. (B)

$$
2
$$

(B)
Bank Reconciliation Statement

| Particulars | Amount(₹) |
| :--- | :---: |
| Balance as per Pass Book (Cr.) | 9,800 |
| Add : Interest Charged by bank | 560 |
| Less : Cheque issued but not | $(2,600)$ |
| Presented <br> Balance as per Cash Book (Dr.) | $₹ \mathbf{7 , 7 6 0}$ |

26. (A) Value of Furniture $=45,000+6,000$

$$
=51,000
$$

Amount of Depreciation $=$
$\Rightarrow \frac{51,000-12,000}{10}=₹ \mathbf{3 , 9 0 0}$
31.(D) Subscription received 38,000

Less: For 2016
Less : For 2018
$(11,200)$
Add : Due but not received
14,800
Subscription for the year 2017 ₹ 32,000
58. (C) $\mathrm{Ed}=\frac{\% \text { change in demand }}{\% \text { change in price }}$

$$
\Rightarrow \frac{20}{10}=\mathbf{- 2 . 0}
$$

64.(B) $\mathrm{FC}=\mathrm{AFC} \times$ units of output

$$
\Rightarrow \text { ₹ } 30 \times 8=₹ 240
$$

AFC at 5 units $=\frac{240}{5}=₹ 48$
100. (D) Variable cost of 3 units $=\mathrm{TC}-\mathrm{FC}$

$$
\Rightarrow 440-180=₹ 260
$$

Note:- If you face any problem regarding result or marks scored, please contact 9313111777

Note : Whatsapp with Mock Test No. and Question No. at 705360571 for any of the doubts. Join the group and you may also share your sugesstions and experience of Sunday Mock Test.

Note:- If your opinion differs regarding any answer, please message the mock test and question number to 8860330003

