# 366(e) : COST \& WORKS ACCOUNTING (2019 CBCS Pattern) (Semester -VI) 

Time : $2^{1 ⁄ 2}$ Hours]
[Max. Marks: 50
Instructions to the candidates:

1) Figures to the right indicate full marks.
2) All questions are compulsory.

Q1) a) Fill in the blanks (Attempt any 5)
i) Standard costing is necessary for $\qquad$ industry to quote a price and choose a profitable job.
a) Process
b) Job
c) Contract
ii) Pricing decisions are made on the fundamental principle of $\qquad$ costing.
a) Standard
b) Uniform
c) Marginal
iii) CAS-6 stands for $\qquad$ .
a) Material cost
b) Employee cost
c) Overheads
iv) The basic purpose of cost Audit is to establish the accuracy of
$\qquad$ Accounts.
a) Financial
b) Cost
c) Management
v) Efficiency Audit \& proprietary Audit are parts of $\qquad$ Audit.
a) Cost
b) Financial
c) Management
vi) Labour Rate variance [LRV]=
a) $(\mathrm{SQ} \times \mathrm{SP})-(\mathrm{AQ} \times \mathrm{AP})$
b) $(S R-A R) \times A H$
c) $(S Q-A Q) \times S P$
b) Match the following.

| Group A |  | Group B |  |
| :--- | :--- | :--- | :--- |
| 1) | Financial Audit | a) | Detail investigation of cost <br> Records |
| 2) | Target costing | b) | Maximum efficiency |
| 3) | Agricultural sector | c) | Origin in Japan |
| 4) | Cost Investigation | d) | Compulsory <br> under Company Act |
| 5) | Ideal standards | e)Primary sector of <br> livelihoodin India |  |

Q2) Write short notes on the following (any 2).
a) Limitations of standard costing.
b) Objectives of target costing.
c) CAS-7.
d) Cost Auditor.

Q3) a) From the following cost data made available by Plasto Limited, compute the following material.
Variances:
i) Material cost variance.
ii) Material price variance.
iii) Material Usage variance.
iv) Also verify your results.

| Material | Standard quantity <br> (Units) | Standard Price <br> (Rs.) | Actual Quăntity <br> (Units) | Actual Price <br> (Rs.) |
| :--- | :---: | :---: | :---: | :---: |
| A | 40 | 10 | 20 | 35 |
| B | $\underline{20}$ | 20 | $\underline{30}$ | 20 |
|  | 60 |  | 50 |  |

b) From the following details, calculate:
i) Labour cost variance.
ii) Labour rate variance.
iii) Labour efficiency variance.
iv) Also verify your results.

| Workers | Standard <br> Hours | Standard <br> Rate (Rs.) | Actual <br> Hours | Actual <br> Rate (Rs.) |
| :--- | :---: | :---: | :---: | :---: |
| 1) Skilled | 30 | 5.00 | 32 | 5.00 |
| 2) Unskilled | $\underline{40}$ | 4.00 | $\underline{32}$ | 4.25 |
|  | 70 |  | 64 |  |

Q4) a) Aspro Limited, produces and sells 500 units per year at a market price of Rs. 20 per unit with a variable cost of Rs. 12 per unit and fixed over heads of Rs. 1000 p.a. The company management has proposed to reduce its selling price by $20 \%$ under normal conditions
You are required to calculate the additional sales reguired to earn the same profit made earlier.
b) Write the difference between cost Audit and Financial Audit.

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