

COMMON ENTRANCE EXAMINATION 2012 SESSION ACCOUNTANCY FIRST CYCLE

You are candidate for the common entrance examination HTTTC Bambili and the following files were handed in to you for appropriate treatment;

FILE ONE: STANDARD COSTING

FILE TWO: COMPANY ACCOUNTING

FILE THREE: FULL OR ABSORPTION COSTING

FILE FOUR: END-OF-YEAR ADJUSTMENT

FILE ONE: STANDARD COSTING

NOPIA is a private company located in Bambili and it is specialized in the manufacturing for sale of a finished product M through the a workshop:

- Direct labour: 480 hours at 1,500f
- Overhead expenses: 624,000F of which 432,000F of variable expenses
- Overhead absorption base; our of direct labour

The following information was recorded in the first quarter of 2012:

Elements	January	February	March
Finished products	450 units	700units	800 units
Product in process at stard	-	150 units	
Product in process at the end	-	-	100 units
Direct labour	400 hours	600 hours	750 units
Variable cost	386 000	576000	682,500
Fixed cost	168 000	168000	168,000

Percentage complete of product in process in workshop:

Opening product in process	Closing product in process
80	70%

Require:

1.1 Prepare the flexible or flexed budget for the first quarter of 2012

1.2 Make out he monthly overhead manufacturing expenses total variance for the first quarter of 2012

1.3 Make out the variance analysis of overhead manufacturing or production overhead expenses by calculation and graph for February 2012

FILE TWO: COMPANY ACCOUNTING

FONDA is a public limited company set up on 24/05/2010 by five shareholders with capital made up of shares in kind and shares in cash

At the formation, the situation of shareholders was as follows;

Serial number of shares	Shareholders	Payment
No 1 to no 1,500	FRU	25.500 0000
No 1501 to no 2400	HILDA	15 300 000
No 2401 to no 3200	JESSICA	8 400 000
No 3201 to no 3900	FONY	4 200 000
No 3901 to no 5000	MAPO	14 250 000

Other information

- The contribution in kind was paid by FRU and HILDA on 31/05/2010
- The contribution in cash was paid up to 2/5 by the other shareholders on 02/062010; however, some shareholders made anticipated payments.
- 50% of cash contribution was called up on 15/11/2012 and paid by bank cheque on 20/11/2012

Required:

2.1 Calculate the amount of capital

2.2 Calculate the number of shares in cash and the number of shares in kind

2.3 Calculate the number of shares by anticipation and the percentage of anticipation

2.4 Calculate the stamp duties payable at the formation of FONDA Company

FILE THREE: FULL OR ABSORPTION COSTING

BICAM is a private limited company located in Bamenda and its specialized in manufacturing for sale a single finished product A which entails a marketable by product B. for the month of February 2010, the following information was provided:

- Opening stock
 - o Raw material RM: 250KG AT 27000F each
 - o Finished product A: 1500units at 10500F each
- Purchase of raw materials RM on 10/02/2010: 400kg at 15000f each
- Issue of raw material RM: 200kg on 06/02/2010 and 400kg on 14/02/2010
- Indirect expenses

Elements	Total	Supplying	Workshop	Distribution
Secondary totals	14 500 000	4 000 000	7 500 000	3 000 000
Overhead absorption base		5kg of raw materials purchased	10 units of finished product P	Units of finished product P sold

- Manufacturing
 - o Finished product P on 20/02/1020: 200units
 - o By product B: 800 units
- Sales
 - o Finished product P: mark up on sales 20%
 - o By product B: 12500f per unit
- Other information
 - o There is no stocking of by product B
 - o The byproduct B has undergone an additional processing before its sale and the following supplementary expenses amounted to 2,800,000F were incurred.
 - o The net profit and the distribution expenses of by product B amounted to 30% of its sale value
- Closing stock
 - o Raw material RM: 50kg at 2500f each
 - o Finished product A: 1000 units at 11260f each

Required

- 3.1 Prepare the overhead absorption table
- 3.2 Calculate the purchase cost of raw material RM
- 3.3 Calculate the total cost of production
- 3.4 Calculate the cost of production of by product B after and before the additional processing
- 3.5 Calculate the cost of production of finished product A
- 3.6 Calculate the cost price of finished product A
- 3.7 Calculate the costing result of finished product A

FILE FOUR: END-OF-YEAR ADJUSTMENT

The following information was provided on 31/12/2009 before end of year adjustment as for TIMOPA enterprise