# UNIVERSITY OF SWAZILAND 

DEPARTMENT OF ACCOUNTING

FACULTY OF COMMERCE

## SUPPLEMENTARY EXAMINATION PAPER

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    JULY }201
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DEGREE / YEAR OF STUDY: B.COM II YEAR /DIPLOMA IN COMMERECE III
Title of Paper : : INTERMEDIATE FINANCIAL ACCOUNTING-II
Course Code : AC212/IDE AC 312 July 2016
Total Marks : 100
Time Allowed : THREE HOURS

## Instructions

(i) There are FOUR Questions Answers to All
(ii) Begin the solutions to each Question on a New page
(iii) The marks awarded for each question are indicated at the end of the question
(iv) Show all your workings
(v) Calculations are to be made to zero decimal places of accuracy, unless otherwise Instructed.

RECOMMENDATION: Reading time should not exceed fifteen minutes
Note: You are reminded that in assessing your work, account will be taken of accuracy of the language and general quality of expression, together with layout and presentation of your answer.

## THIS PAPER IS NOT TO BE OPENED UNTIL PERMISSION HAS BEEN GRANTED BY THE INVIGILATOR OR SUPERVISOR

## QUESTION NO. 01

Mr. Mervin trader, commenced business on $1^{\text {st }}$ January 2015, with a head office and one branch. All goods were purchased by the head office and goods sent to the branch were invoiced at a fixed selling price of 25 above cost. All sales, both by the head office and the branch, were made at the fixed selling price.
(Marks: 25)
The following trial balance was extracted from the books at the head office at $31^{\text {st }}$ december 2015

|  | E | E |
| :---: | :---: | :---: |
| Capital |  | 1,04,000 |
| Drawings | 3,480 |  |
| Purchases | 2, 46,760 |  |
| Sales |  | 1,67,100 |
| Goods sent to branch (at selling price) | * | 1,12,500 |
| Branch current account | 49,100 |  |
| Non - current assets | 66,000 |  |
| Accounts receivable and accounts payable | 15,960 | 22,120 |
| Office expenses | 16,940 |  |
| Balance at bank | 7,480 |  |
| Total | 4,05,720 | 4,05,720 |

No entries had been made in the head office books for cash in transit from the branch to head office at $31^{\text {st }}$ December 2015, E2, 000 When the balances shown below were extracted from the branch books at $31^{\text {st }}$ December 2015, no entries had been made in the books of the branch for goods in transit on that date from head office to branch E1, 840 (selling price) in addition to the balances which can be deduced from the information given above, the following balances appeared in the branch books on 31st December 2015

| Particulars | E |
| :--- | ---: |
| Non- current assets | 12,000 |
| General expenses | 12,140 |
| Accounts receivable | 14,080 |
| Accounts payable (excluding head office) | 3,260 |
| Sales | $1,03,400$ |
| Balance at bank | 3,040 |

When inventory was taken on $31^{35}$ December 2015, it was found that there was no shortage at the head office, but at the branch there were shortages amounting to E600, at selling price you are required to prepare income statements $a$. for head office and $b$. for the branch office as they would have appeared if goods sent to the branch had been invoiced at cost, and a balance sheet of the whole business as on $31^{\text {st }}$ December 2015 head office and branch inventories are to be valued at cost (ignore depreciation of Non-current assets.)

## QUESTION NO. 02.

i. What is budgeting? Explain the characteristics of good budgeting. (Marks:10)
ii. On $1^{\text {st }}$ January 2012, Mr X purchased a machine on hire - purchase system. The total cash price of the machine is E 31,960 , payable E 8,000 down payment, and remaining amount three instalments of E12, 000, E10, 000 and E 4,000 payable at the end of the first, second and third year respectively. Interest is charged at $5 \%$ per annum. And this machine is to be depreciated on a straight line basis over five years on the assumption that the machine will have no residual value at the end of that time.

Required.
(Marks:15)
a. Prepare ledger accounts in the books of MrX

## QUESTION NO. 3

i. What is Ratio Analysis? Explain the advantages of Ratio Analysis.
(Marks:10)
ii. The following is the profit and loss account of a trader for the year ended $31^{\text {st }}$ December 2015 and the balance sheet as on the date.
(Marks: 15)

Trading and profit and loss Account

| Particulars | Amount | Particulars | Amount |
| :---: | :---: | :---: | :---: |
| Opening stock | 10,000 | sales | 1,00,000 |
| Purchases | 55,000 | closing stock | 15,000 |
| Gross profit c/d | 50,000 |  |  |
|  | 1,15,000 |  | 1,15,000 |
| Office expenses | 18,000 | Gross profit | 50,000 |
| Selling expenses | 12,000 |  |  |
| Net profit | 20,000 |  |  |
| Total | 50,000 |  | 50,000 |

Balance sheet as on $31^{\text {st }}$ December 2015

| Liabilities | Amount | Assets | Amount |
| :---: | :---: | :---: | :---: |
| Capital | 1,00,000 | land and buildings | 50,000 |
| Profit \&loss Account | 20,000 | plant and machinery | 30,000 |
| Creditors | 25,000 | stock | 15,000 |
| Bills payable | 15,000 | sundry debtors | 15,000 |
|  |  | Bills receivable | 12,500 |
|  |  | Cash at bank | 17,500 |
|  |  | Furniture | 20,000 |
|  | 1,60,000 |  | 1,60,000 |

Required to calculated the following
a. Stock turnover ratio
b. Current ratio
c. Gross profit ratio
d. Net profit ratio
e. Operating ratio
f. Liquidity ratio
g. Proprietary ratio.

## QUESTION NO. 4

i. What are the important factors affecting for estimation of useful life of property, plant and equipment?
(Marks: 10)
ii. Define and describe the intangible asset in accordance with IAS 38 and what are the relevant factors are determining the estimated useful life of an intangible asset.
(Marks: 15)
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