2. Any revealing of identification, appeal to evaluator and /or equations written eg, 42+8=50, will be treated as malpractice. Important Note: 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.

STE OF TEC

First Semester MBA Degree Examination, Dec.2018/Jan.2019

Accounting for Managers

Time: 3 hrs.

Max. Marks:80

Note: 1. Answer any Four questions from Q.No. 1 to Q.No. 7. 2. Question No. 8 is compulsory.

1 a. What is Depreciation?

(02 Marks)

b. Briefly explain the users of Accounting.

(06 Marks)

c. Explain Accounting concepts in detail.

(08 Marks)

2 a. What is a Contra Entry?

(02 Marks)

b. Journalize the following in the books of Dr. Mahesh

| | one was at the estate the |
|------------|--|
| 2017 Jan | Commenced business with cash Rs 5,000/-, goods Rs 2,000/- and |
| 01 | furniture Rs 8,000/- |
| -05 | Purchased goods from Mr. Deepak Rs 1,000/- and took |
| | loan from him Rs 2,000/- |
| 09 | Sold goods to Mr. Sharma for cash Rs 2,000/- and |
| | on credit Rs 2,000/- |
| 14 | Paid salary Rs 500/-, Rent Rs 800/- and Postage Rs 10/- |
| 19 | The proprietor took cash of Rs 200/- and goods of Rs 300/- from |
| , All Care | business for his personal use. |
| 28 | Repaid Mr. Deepak's loan of Rs 2,000/- with interest of Rs 100/- |

(06 Marks)

c. Prepare three column cash book from the following transactions:

| 2017 Aug | Cash in hand Rs 12,500 and Bank balance Rs 20,000/- |
|------------------|--|
| 1 st | |
| 2 nd | Purchased goods for cash Rs 2,500/- |
| 4 th | Sold goods on account to Vikas Rs 4,000/- |
| 8 th | Purchased office furniture and issued cheque Rs 5,000/- |
| 12 th | Drawn from bank for office use Rs 2,000/- and for personal use |
| | Rs 1,000/- |
| 18 th | Purchased goods for cash Rs 10,000/- |
| 20 th | Purchased motor car on account from speed motors for Rs |
| | 15,000/- |
| 24 th | Received from Vikas a cheque to settle his account and |
| | discount allowed to him Rs 50/- |
| 28 th | Paid wages Rs 250/- |
| 30 th | Sold goods for cash Rs 5,000/- |

(08 Marks)

3 a. What is Accounting Standards?

(02 Marks)

- b. Give accounting equation for the following transaction:
 - i) Started business with cash Rs 18,000/-
 - ii) Paid rent in advance Rs 400/-

- iii) Purchased goods for cash Rs 5,000/- and on credit Rs 2,000/-
- iv) Sold goods for cash Rs 4,000/- (costing Rs 2,400/-)
- v) Rent paid Rs 1,000/- and rent outstanding Rs 200/-
- vi) Bought Motor cycle for personal use Rs 8,000/-
- vii) Purchased equipments for cash Rs 500/-
- viii) Paid to creditors Rs 600/-
- ix) Depreciation on equipment Rs 25/-

x) Business expenses Rs 400/-

(06 Marks)

c. On 1st July 2005, Shri Ram purchased second hand machinery for Rs 40,000/- and spent Rs 8,000/- on reconditioning and installing it. On 1st January 2006, he purchased a new machinery worth Rs 30,000/2.

On 30th June 2007, the machinery which was purchased on 1st January, 2006 was sold for Rs 24,000/- and on 1st July, 2007 fresh machinery was installed at a cost of Rs 32,000/-. Shri Ram writes off 10% on the original cost. The accounts are closed every year on 31st March. Show the machinery account up to the year ending 31st March, 2008.

a. Define Ratio.

(02 Marks)

b. From the following, calculate cash from operations:

| Calculate cash from operations | |
|--|----------|
| Particulars | Amount |
| Total sales | 6,00,000 |
| Total purchases | 4,50,000 |
| Debtors at the beginning of the year | 80,000 |
| Debtors at the end of the year | 2,00,000 |
| Creditors at the beginning of the year | 50,000 |
| Creditors at the end of the year | 1,20,000 |
| Operating expenses | 80,000 |
| | / 4 |

(06 Marks)

c. From the following details prepare a Balance sheet.

Current ratio = 2.5;

Gross profit ratio = 20%

; Liquidity ratio = 1.5

Fixed asset turnover ratio = 2; Stock turnover ratio = 6;

Average debt collection = 2 months ; Fixed assets to Networth = 1:1 ;

Reserve to share capital = 0.5 : 1; Net working capital = Rs 3,00,000/-.

(08 Marks)

a. What is Forensic Accounting?

(02 Marks)

b. Explain the need and significance of IFRS.

(06 Marks)

c. Following are the summarized Balance sheets of a Company as on 31/3/2016 and 31/3/2017.

| JIIOWINE are the sun | HIII IZEG De | | | | CONTROL OF TAXABLE AND THE SAME |
|----------------------|--------------|-----------|----------------|-----------|---------------------------------|
| Liabilities | 31/3/2016 | 31/3/2017 | Assets | 31/3/2016 | 31/3/2017 |
| Share capital | 5,00,000 | 5,00,000 | Premises | 4,75,000 | 5,00,000 |
| General Reserve | 1,50,000 | 1,25,000 | Machinery | 4,22,500 | 3,75,000 |
| P & L A/c | 76,500 | 76,250 | Equipments | 40,500 | 45,000 |
| Term loan | 1,55,000 | 1,75,000 | Stock | 74,000 | 1,00,000 |
| S. Creditors | 2,31,250 | 2,75,000 | Sundry Debtors | 1,60,000 | 2,00,000 |
| Provision for Tax | 76,250 | 84,250 | Cash | 7,000 | 3,000 |
| Provision for Tax | 70,250 | 01,220 | Bank | 10,000 | - |
| | | | Good will | - | 12,500 |
| Total | 11,89,000 | 12,35,500 | Total | 11,89,000 | 12,35,500 |
| 10tal | 11,00,000 | 12,00,00 | | | |

Additional Information:

- i) Interim dividend paid Rs 25,000/-
- ii) Depreciation on premises at 5%.
- iii) Machinery of Rs 75,000 was acquired during the year. BANGALORE
- iv) Income tax provision for the year was Rs 75,000/-. Prepare cash flow statement.



16/17MBA13

6 a. What is Sustainability Reporting?

(02 Marks)

b. From the following Trial Balance (containing some errors), prepare a correct Trial Balance.

| Dr | Cr |
|----------|---|
| 60,000 | - |
| 20,000 | - |
| - | 1,00,000 |
| 1,000 | - |
| - | 2,000 |
| 30,000 | -A V |
| - | 40,000 |
| - | 20,000 |
| 2,000 | - |
| 5,000 | 7 - |
| 50,000 | - |
| 4 | 80,000 |
|) | 30,000 |
| 94,000 | - |
| 10,000 | - |
| 2,72,000 | 2,72,000 |
| | 60,000 20,000 - 1,000 - 30,000 - 2,000 5,000 50,000 - 94,000 10,000 |

(06 Marks)

c. What is Human Resource Accounting? Explain the different methods of Human Resource Accounting. (08 Marks)

a. Distinguish between Gross total income and Taxable income.

(02 Marks)

b. Explain the deduction available to individuals under section 80C.

(06 Marks)

c. Explain various heads of Income.

(08 Marks)

8 The following Trial Balance extracted from the books of a Merchant Mr. Santhosh on 31/3/2017:

| Particulars | Dr | Cr |
|------------------------------|--------|--------|
| Furniture & Fittings | 640 | - |
| Motor vehicles | 6,250 | - |
| Buildings | 7,500 | - |
| Capital | - | 12,500 |
| Bad Debts | 125 | - |
| Provision for Doubtful Debts | - | 200 |
| Sundry Debtors & Creditors | 3,800 | 2,500 |
| Stock as on 1/4/2016 | 3,460 | - |
| Purchases & Sales | 5,475 | 15,450 |
| Bank overdraft | - | 2,850 |
| Sales & Purchases Returns | 200 | 125 |
| Advertising | 450 | - |
| Interest on Bank overdraft | 118 | - |
| Commission | - | 375 |
| Cash | 650 | - |
| Taxes and Insurance Premium | 782 | - |
| General expenses | 1,250 | - |
| Salaries | 3,300 | - |
| Total | 34,000 | 34,000 |

Adjustments:

- i) Stock on hand on 31/3/17 Rs 3,250/-
- ii) Depreciate Buildings @ 5% p.a. ; Furniture @ 10% p.a ; Motor vehicles @ 20% p.a.
- iii) Rs 85/- is due for interest on Bank overdraft.
- iv) Salaries Rs 300/- and Taxes Rs 200/- are outstanding.
- v) Insurance Premium amounting Rs 100/- prepaid.
- vi) One third of the commission received is in respect of work to be done next year.
- vii) Write off a further sum of Rs 100/- as bad debts from Debtors and create provision for Doubtful debts @ 5% on debtors.

Prepare Final Accounts.

(16 Marks)

1800;