Reg. No.



BCMCMC 132

# I Semester B.Com. Degree Examination, October/November 2019

(Choice Based Credit System) (2019-20 Batch onwards)

## COMMERCE

# Group-I - Core Courses

# Financial Accounting — I

Time: 3 Hours]

[Max. Marks: 120

Instructions: Provide working notes wherever necessary.

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Answer any four questions:

 $(4 \times 6 = 24)$ 

- 1. What are the objectives of Indian Accounting Standards?
- Distinguish between Capital expenditure and Revenue expenditure. 2.
- From the following balances prepare trading account of Mr. Venu.

W Lieb slood a to travel	Rs.
Opening stock	20,000
Purchases	1 50 000
Sales	2,20,000
Purchase returns	5,000
Sales returns	
Wages	15,000
Carriage inwards	5,000
Goods used for own use	2,000
Goods destroyed by fire	1,000
Salary	4 000

Adjustment: Closing stock: Rs. 25,000.



4. From the following ledger account balances as on 1.1.2019, prepare the Balance Sheet and ascertain the capital fund.

Principle of Marcall Co.	Rs.
Endowment fund	60,000
Equipments	30,000
Furniture	9,000
Subscriptions due	3,600
Outstanding payments	6,400
Excess of income over expenditure	30,000
Subscriptions received in advance	1,200
Prepaid rent	400
Land and building	70,000
Investments	50,000

5. On 1.1.2016, a machinery was purchased for a sum of Rs. 50,000. Additions to the extent of Rs. 10,000 on 1.7.2017 and to the extent of Rs. 20,000 on 1.10.2018 were made.

Prepare Machinery account for three years, providing depreciation at 10% on the original cost. The accounts are closed every year on 31st December.

- 6. Pass journal entries to rectify the following errors:
  - (a) Rs. 10,000 received in respect of a book debt was posted to Sales Account.
  - (b) Defective goods worth Rs. 800 returned to Prathap were recorded through the sales return book.
  - (c) Goods sold for Rs. 5,200 to Ravi were returned to us and recorded in the sales book.
  - (d) A purchase of Rs. 8,400 from Raju on the last day of the year was not passed through the purchase book.
  - (e) Wages paid for the installation of machinery were debited to wages account.
  - (f) Salaries paid Rs. 3,000 was recorded twice.



#### SECTION - B

## Answer any four questions:

 $(4 \times 12 = 48)$ 

- 7. Explain the following Accounting concepts:
  - (a) Accrual concept.
  - (b) Business entity concept.
  - (c) Accounting period concept.

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- 8. Explain the 'errors of omission' and 'errors of commission'.
- 9. On 1.1.2015 a company purchased a machine for Rs. 3,90,000 and spent Rs. 10,000 on its installation. It decided to provide depreciation at 15% p.a. using written down value method. On 1.7.2017 the machine was sold for Rs. 1,00,000. On the same day the company acquired a new machine at a total cost of Rs. 7,60,000. The company closes its books on 31st Dec. every year.

Prepare Machinery Account till 31.12.2018.

10. Dr. Bharathraj is practicing as doctor and runs a clinic. His trial balance as on 31.3.2019 is as under:

Particulars	Dr. (Rs.)	Cr. (Rs.)
Purchase of medicines	22,500	e zjale <del> –</del> 9
Expenses of clinic	6,400	-
Investment in shares	25,000	-
Refrigerator	12,000	
Cash	8,900	
Rent (for 11 months)	11,000	of tree and
Compounder's salary (for 13 months)	26,000	eff de une <del>z</del> tro d
Professional tax	2,400	al morti <del>st</del> ract
Telephone charges	4,000	gnih <del>u</del> H
Miscellaneous expenses	3,200	wan ku-ler
Printing and stationery	1,700	
Newspapers and periodicals	1,400	



2 Particulars	Dr. (Rs.)	Cr. (Rs.)
Dividend on shares	_	2,200
Interest on fixed deposit		11,500
Bank interest	of transvolled	600
Professional fees received from patients		60,200
Capital		50,000
	1,24,500	1,24,500

#### Additional information:

- (a) Rent of a month is outstanding.
- (b) Compounder's salary for one month is paid in advance.
- (c) Purchase of medicines Rs. 2,500 is yet to be paid.
- (d) Closing stock of medicine is Rs. 2,000.

Prepare Income and Expenditure Account for the year ended 31.3.2019.

11. Sky Club Mangalore extracts the following Receipts and Payments Account for the year ending 31.12.2018. Prepare Income and Expenditure Account.

Receipts and Payments Account for the year ending 31.12.2018

	Receipts	Rs.		Payments Rs.
To	Cash in hand	11,250	By	Newspaper 7,500
To	Subscriptions	29,000	By	Rent 2,500
To	Tournament fund	7,500	By	Salaries 18,000
To	Life membership fees	10,000	By	Office expenses 12,000
To	Entrance fees	1,000	By	Tournament expenses 4,500
To	Donation for Club		By	Sports equipment
	Building	15,000		Purchased 11,500
To	Sale of newspaper	500	By	Fixed deposit 20,000
To	Legacies	20,000	By	Cash balance 18,250
		94,250		94,250



- Subscriptions outstanding on 31.12.2017 Rs. 4,500 and on Adjustments: 31.12.2018 Rs. 4,000.
  - Subscriptions received Rs. 1,000 for the year 2019. (b)
  - Sports equipments were valued on 31.12.2017 at Rs. 5,500 and on 31.12.2018 at Rs. 10,900.
  - Office expenses included Rs. 1,500 for 2017, whereas Rs. 2,000 is Shri Dharmasthala Manunatheshwara (d) still payable for 2018. College of Business - Frament Library

12. From the following balances of Mr. Sinchan, prepare Trading and Profit and Loss account for the year ended 31.3.2019.

and Loss account for t	he year ended	Rs.
Particulars	Do	12,000
Purchases	1,40,000 Commission received	48,000
	3,00,000 Salaries	12,000
Sales	30,000 Insurance	70,000
Opening stock	30 000 Furniture	8,000
Wages Carriage inwards	15,000 Interest received	20,000
Power and fuel	3,000 Rent and taxes paid	4,000
Purchases return	10,000 Interest on capital 20,000 Interest on drawings	2,000
Sales returns	20,000 Interest	8,000
Stationary	17,000 Bank charges 60,000 Reserve for bad debts	2,000
Cash	5,000	
Bad debts	000,80	

# Adjustments:

- Closing stock Rs. 55,000 (a)
- Outstanding wages Rs. 10,000 and salary Rs. 12,000. (b)



#### SECTION - C

## Answer any two questions:

 $(2 \times 24 = 48)$ 

13. On 1.1.2015, SRR Ltd purchased a machine for Rs. 1,00,000. The expected life of the machine is 4 years and was decided to create a depreciation fund in order to provide funds for its replacement. As per sinking fund table Rs. 23,200 should be invested every year in outside securities which were expected to earn 5% interest at compound rate. At the end of the 4th year investments were realized at 5% less than the book value.

#### Show:

- (a) Machinery A/c.
- (b) Depreciation Fund A/c.
- (c) Depreciation Fund Investment A/c.
- 14. From the following Trial balance of Mr. Prakash, prepare a Trading and Profit and Loss Account for the year ending 31.3.2019 and a Balance Sheet as on that date.

	Dr. (Rs.)	Cr. (Rs.)
Capital		7,10,000
Cash in hand	39,000	=
Purchase and sales	4,10,000	9,88,000
Returns and asked how has	6,000	5,000
Wages   Intra so no assertant	1,05,000	imfron zna <u>w</u> f
Power and fuel	40,000	agraus <del>,</del>
Salaries Salaries	1,50,000	That.
Carriage outwards	32,000	_
Carriage inwards	20,000	_
Stock (1.4.2018)	58,000	_
Building	4,00,000	
Plant and machinery	2,00,000	_
Furniture	75,000	
Debtors	1,40,000	y prilons to =
Creditors	- L	60,000

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	а	Ш		Ш	Ш	

the ear ended 34,12,2017	Dr. (Rs.)	Cr. (Rs.)
Bad debts	5,000	arquabasi –
Provision for bad debts	-	3,000
General expenses	15,000	
Rent and taxes	15,000	e –
Insurance	6,000	-
Drawings	50,000	
	17,66,000	17,66,000

#### Adjustments:

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- (a) Stock on 31.3.2019 was valued at Rs. 70,000. College Management Library ALORE 575 003
- (b) Building, machinery and furniture are to be depreciated by Rs. 20,000, Rs. 30,000 and Rs. 1,500 respectively.
- (c) Salaries and advertisement bill are outstanding to the extent of Rs. 5,000 and Rs. 10,000 respectively.
- (d) Write off further bad debts Rs. 2,000 and create 5% RBD on debtors.
- (e) Prepaid insurance amounted to Rs. 1,700.
- (f) Goods purchases worth Rs. 50,000 were received and included in stock but were not entered in purchase book.
- (g) Debtors include Rs. 1,000 due from proprietor.
- 15. From the following Receipts and Payment Account and Balance Sheet of Bangalore Sports Club, prepare an Income and Expenditure Account and Balance Sheet as on 31.12.2018.

#### Balance Sheet as on 31.12.2017

Liabilities	Rs.	Assets	Rs.
Capital fund	30,500	Buildings	32,000
Subscription for 2018	500	Subscription receivable	800
Sundry expenses payable	2,000	Rent receivable	200
Bank loan	10,000	Furniture	6,000
		Cash	4,000
muse as taken palamakan asa a	43,000	Last block from new till till f	43,000



## Receipts and Payments A/c for the year ended 31.12.2018

To Balance b/d 4,000 By Sundry expenses:	
To Subscription: 2017 - 2,000	
2017 - 800 2018 - 3,000 5,0	00
2018 - 8,800 By Salary 2,2	00
2019 - 1,400 11,000 By Newspaper 1,0	00
To Entrance fees 200 By Refreshment expenses 2,0	00
To Rent 2,000 By Investment 5,0	00
To Sale of old newspaper 2,000 By Bank loan 4,0	00
To Receipts from By Balance c/d 3,0	00
refreshment 3,000 3,000	
22,200	0C

#### Adjustments:

- (a) Subscription outstanding Rs. 500.
- (b) Staff salary outstanding Rs. 200.
- (c) Interest on bank loan accrued but not paid Rs. 1,200.
- (d) Depreciation of building Rs. 2,000.
- (e) Depreciation on furniture Rs. 500.
- (f) 50% of the entrance fees are to be capitalized.
- 16. (a) Rectify the following errors in the books of Asha and prepare the Suspense Account.
  - (i) The total of return inward book Rs. 2,200 was not posted in the ledger.
  - (ii) A credit purchase of Rs. 4,000 from Nisha was entered in the sales book. However, her account was correctly credited.
  - (iii) A sale of Rs. 4,300 to Lakshmi was entered in her account as Rs. 3,400.
  - (iv) Old furniture sold Rs. 5,400 was entered in the Sales account as Rs. 4,500.



- (v) Goods taken by Asha for Rs. 5,000 was not entered in the books.
- (vi) Repairs to Motor Van Rs. 5,000 were debited to Motor Van account.
- (vii) Total of the discount column of the cash book (Cr) was Rs. 1,000 short.
- (viii) A dividend of Rs. 1,500 received from the estate of Mamatha, an insolvent was found to be posted to the debit of her account.

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- (b) From the following Trial Balance of CA Rayappa Nayak prepare Income and Expenditure Account as on 31.3.2019.

Particulars	Dr (Rs.)	Cr (Rs.)
Capital	- 1-1-1-20-10 ( )	6,50,000
Audit fee received	_	10,50,000
Honorarium received	_	1,50,000
Dividend received	-	20,000
Other professional fee received	_	60,000
Term loan	_	3,00,000
Furniture	3,20,000	
Motor car	6,80,000	_
Computers	1,60,000	-
Cash and Bank balance	4,01,600	
Newspapers and periodicals	15,900	-
Motor car expenses	1,23,000	_
Salary and stipend	1,44,000	-
Rent	46,000	_
Telephone expenses	22,800	_
Printing and stationery	67,500	_
Electricity	33,500	_
Income tax	65,600	_
Membership fee to ICAI	7,500	_



Particulars	Dr (Rs.)	Cr (Rs.)
Insurance	60,000	
Conveyance	42,600	(iv)
Staff welfare expenses	30,000	euc 🕒 🧻
Interest on term loan	10,000	d Last <del>-</del> Mar
	22,30,000	22,30,000

#### Additional information:

- (a) Insurance includes Life Insurance premium Rs. 20,000.
- (b) 25% of Motor car expenses is related to personal use.
- (c) Depreciation charged @ 10% on furniture, @ 15% on Motor car and @ 40% on computers.
- (d) Term loan is borrowed @ 10% on 1.7.2018.

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