## (AUTONOMOUS)

BSc DEGREE EXAMINATION DECEMBER 2017 (First Semester)

# Branch - MATHEMATICS WITH COMPUTER APPLICATIONS

## ACCOUNTANCY-I

Time: Three Hours

Maximum: 75 Marks

## **SECTION-A (20 Marks)**

Answer **ALL** questions

 $(10 \times 2 = 20)$ ALL questions carry EQUAL marks

- Define Accounting.
- What do you mean by Journal? 2
- What is subsidiary book? 3
- Give format of Purchase Book.
- What do you understand by Bank Reconciliation Statement? 5
- State the meaning of Error of Commission.
- From the following information ascertain gross profit:

Particulars	Rs.	Particulars	Rs.
Opening stock	50,000	Sales	90,000
Return outwards	20,000	Return inwards	10,000
Purchases	3,50,000	Closing stock	75,000
Wages	4,000	Salaries	45,000

- Pass rectifying entries for the following transactions: 8
  - Purchase Book overcast by Rs. 100
  - Rs. 1500 worth of goods returned by Mukhil has been omitted
- What is Average Due Date? 9
- State the meaning of Red ink interest. 10

## SECTION - B (25 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks  $(5 \times 5 = 25)$ 

- State the differences between double entry system and single entry system. 11 a
  - From the following information prepare a trial balance: b

	Rs.		Rs.
Cash	28,650	Capital	50,000
Investment	13,500	Furniture	3,000
Creditors	2,800	Salary	1,000
Debtors	2,000	Sales	7,000
Purchases	10,100	Wages	200
Drawings	1,250	Stationary	100

- Record the following transactions in the Purchase Day Books of M/s Naveen & Co. : 12 a
  - Purchased 100 silk pieces from A & Co, at Rs. 100 per piece less 1-1-2010 trade discount at 5% packing charges Rs. 500.
  - Purchased from Madura Coats 100 metres of cotton fabrics at 2-1-2010 Rs. 5 per meter less trade discount at 5%.
  - Purchased furniture from ABC Co. for Rs. 10,000. 3-1-2010
  - Purchased from Madura Coats 200 metres of cotton fabrics at 4-1-2010 Rs. 2 by paying cash.
  - Purchased stationary from Y & Co., on credit for Rs. 500. 5-1-2010

#### Enter the following transactions in the books of Mr. Rajesh: 12 b

- Commenced business with a capital of Rs. 10,000 2002 1-1
  - Bought goods for cash Rs. 2,500 4-1
  - 8-1 Sold goods for cash Rs. 2,000
  - Paid for Travelling expenses Rs. 50 10-1
  - Cash sales Rs. 1,500 12-1
  - 'A' gave us a loan of Rs. 400 15-1

13 .a	Prepare a Bank Reconciliation	on Statement from the follo		
			Rs. 12,500	
	Balance as per cash book			
	Cheques issues but not		900	
	Cheque deposited in bar		1,200	
	Bank paid insurance pre		500	
	Direct deposit by a cust		800	
	Interest on investment of	collected by bank	200	
	Bank charges	· · · · · · · · · · · · · · · · · · ·	100	
		OR		
b	Write a short note on Error	of Omission.		
14 a	Draft the Format of Trading	A/c.		
1, 4		OR.		
Ъ	From the following informa			
	Particulars	Rs. Particul	ars Rs.	
		00,000 Advertisement	5,000	
		20,000 Bad debts	500	
		12,000 Commission re	eceived 5,000	
	Postage	5,000 Carriage outwa	*	
		· · · · · · · · · · · · · · · · · · ·		
15 a	Calculate average due date			
	Date of bill	Amount of bill (Rs.)	Due date	
	1-4-90	800	6-6-90	
	30-4-90	1000	3-8-90	
	3-6-90	400	6-7-90	
	15-6-90	600	18-9-90	
•	What is Account Current?	OR		
SECTION - C (30 Marks)  Answer any THREE Questions  ALL Questions Carry EQUAL Marks (3 x 10 = 30)  Journalize the following transactions in the books of Mr. Mani as on Jan 2001:				
	8		Rs.	
	1-1 Started business	s with capital	50,000	
	2-1 Deposited into	-	23,500	
		ture by issuing cheque	2,000	
	4-1 Cash purchase		5,000	
	5-1 Sold goods to K	Crishna	800	
	7-1 Purchased good		2,000	
	8-1 Received from		500	
	10-1 Paid Govind		700	
	15-1 Withdrawn casl	h from bank for personal ex	penses 8,500	
	20-1 Received comm		500	
1 117	Duamana manahaga matauma ha	ale and galag raturn haak fro	m the following data	
17		ok and sales return book fro	410	
		goods returned to Ram	600	
		goods returned by Nathan	1,000	
		rned to Mathan	1,000	
		ns of Rs.2,520 by Ravi	2,560	
		efective goods to Selvam	2,300	
		goods returned by Selvi	550	
- ",		turns to Rishi	1,500	
		rns by Raju	1,780	
		iferior goods to Krishnan	_	
	31 Gopi returr	ned goods to us	2,660	
		•	Cant	
•			Cont	

- A book keeper finds that the debit side of the Trial Balance is short of Rs. 308 and the difference is put to a suspense account. Subsequently, the following errors were disclosed:
  - i) An entry for sale of goods for Rs. 102 to Madhan was posted to his account at Rs. 120.
  - ii) Rs. 100 being the monthly total of discount allowed to customers were credited to discount account in the ledger.
  - iii) Rs. 275 paid by Madan was credited to Sadan's a/c
  - iv) Rs. 26 appearing in the cash book as paid for the purchase of stationary for office use, has not been posted to ledger.
  - v) The debit side of purchase book was under cast by Rs. 100. Pass necessary Journal entries and prepare the suspense account.
- The following balances extracted from the books of Mrs. Suguna as on 31<sup>st</sup> March, 2004. Prepare Trading and Profit and Loss account and Balance sheet as on that date:

on mar date.	**	G 21.1 1	
Debit balances	Rs.	Credit balances	Rs.
Drawings	40,000	Capital	2,00,000
Cash at bank	17,000	Sales	1,60,000
Cash in hand	60,000	Sundry creditors	45,000
Wages	10,000		
Purchases	20,000		
Stock (31-03-03)	60,000		
Building	1,00,000		
Sundry Debtors	44,000		
Bills receivable	29,000		
Rent	4,500		
Commission	2,500		
General Expenses	8,000		
Furniture	5,000		
Suspense Account	5,000		
Total	4,50,000		4,50,000

#### Adjustments:

- Closing stock Rs. 40,000 values as on 31-03-2004
- > Interest on capital at 6% to be provided
- > Interest on Drawings at 5% to be provided
- Write off Bad Debts Rs. 1000
- > Wages yet to e paid Rs. 500
- From the following prepare an Account Current as set by Arul to Balan on 30<sup>th</sup> June 1995, charging interest on debits @6% and credit @ 4% per annum.

1995	Particulars	Rs.
1-1	Balance due from Balan	600
10-1	Sold goods to Balan	520
17-1	Balan returned goods	125
10-2	Balan paid by cheque	400
14-2	Balance accepted Arul's draft for 1 month	300
29-4	Goods sold to Balan	615
15-5	Received cash from Balan	700
5-6	Balan accepted Arul's bills for 3 months	500

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