

STELLA MARIS COLLEGE, (AUTONOMOUS) CHENNAI-86
(For candidates admitted during the academic year 2015-16 and thereafter)

SUBJECT CODE: 15CM/ME/AA55

B.COM DEGREE EXAMINATION – NOVEMBER 2019
COMMERCE
FIFTH SEMESTER

COURSE : MAJOR ELECTIVE
PAPER : AUTOMATED ACCOUNTING PRACTICES – PRACTICAL I
TIME : 2 HOURS **MAX. MARKS: 60**

SECTION – A

I. Answer all the following questions:

(6 x 5 = 30)

1. Journalise in the books of Raju
 - a. Cash Received from X Rs 50,000
 - b. Goods purchased from Mr. Sam on credit for Rs 7,000
 - c. A cheque received from Mr. Ram for 12,500 is returned dishonored.
 - d. Withdrew Rs 3,000 by for private expenses
 - e. Returned goods worth Rs. 600 to Mr. Sam

2. Sudeesh & Co. Ltd., furnishes its balance sheet for the years 1999 and 2000 and requests you to prepare a comparative balance sheet for those years.

Balance Sheets					
Liabilities	1999	2000	Assets	1999	2000
Equity Share Capital	80,000	80,000	Land	80,000	74,000
8% Debentures	80,000	90,000	Machinery	60,000	54,000
Retained Earnings	40,000	49,000	Furniture	20,000	28,000
Sundry Creditors	50,000	70,000	Inventory	40,000	60,000
Bills Payable	10,000	15,000	Debtors	40,000	80,000
			Cash	20,000	8,000
	2,60,000	3,04,000		2,60,000	3,04,000

3. From the following Balance sheets of Kavitha Industries Ltd., prepare a funds flow statement for the year 2000:

Balance Sheet					
Liabilities	1999	2000	Assets	1999	2000
Share Capital	2,00,000	2,10,000	Investments	28,000	48,000
Trade Creditors	39,000	30,000	Land	1,00,000	1,20,000
P & L A/c	28,000	49,000	Stock	58,000	54,000
Bank Loan	-	10,000	Debtors	53,000	59,000
			Cash at Bank	28,000	18,000
	2,67,000	2,99,000		2,67,000	2,99,000

4. The following series of observations is known to have a business cycle with a period of 4 years. Find the trend values by the moving average method using Excel.

Year	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Pdn	506	620	1036	673	588	696	1116	783	663	773	1189

(‘000 tons)

5. Fit a trend line using the method of least squares for the following data using EXCEL.

Year	2005	2006	2007	2008	2009
Production	180	166	172	194	184

6. Lissa Metals Ltd. is considering two different investment proposals, X and Y. The details are as under:

	Proposal X	Proposal Y
Investment cost	190000	400000
CFAT		
Year 1	80000	160000
Year 2	80000	160000
Year 3	90000	240000

Suggest the most attractive proposal on the basis of NPV method considering that the future incomes are discounted at 12%.

SECTION – B

II. Answer all the following questions:

(2 x 15 = 30)

7. Mr. Mohan gives you the following trial balance and some other information:

Trial Balance as on 31st March, 2011

Particulars	Debit Rs.	Credit Rs.
Capital		6,50,000
Sales		9,70,000
Purchases	4,30,000	
Opening Stock	1,10,000	
Freight Inwards	40,000	
Salaries	2,10,000	
Other Administration Expenses	1,50,000	
Furniture	3,50,000	
Trade Receivables & Trade Payables	2,10,000	1,90,000
Returns	20,000	12,000
Discounts	19,000	9,000
Bad debts	5,000	
Investments in Govt Securities	1,00,000	
Cash in hand & Cash at bank	1,87,000	
	18,31,000	18,31,000

Other Information:

- (i) Closing Stock was Rs. 1,80,000
- (ii) Depreciate Furniture @ 10% p.a.

You are required to prepare Trading, Profit & Loss Account for the year ended on 31.3.2011 and Balance Sheet as on that date using Tally.

8. From the data given below, find (using Excel)
- (a) the two regression equations
 - (b) Correlation co-efficient between marks in Economics and marks in Statistics
 - (c) the most likely marks in Statistics, when the marks in Economics is 30

Marks in Economics	25	28	35	32	31	36	29	38	34	32
Marks in Statistics	43	46	49	41	36	32	31	30	33	39
