

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 2018
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. Pass Voucher entries with the information given below and show the stock summary:
 - a. Mr. Rahul started business with cash Rs. 3,00,000
 - b. Purchased 20 cricket bats @ Rs. 5,000 each for cash
 - c. Purchased 20 cricket bats @ Rs. 5,000 each from David
 - d. Sold 36 bats @ Rs. 6000 each for cash
 - e. Paid Salaries Rs. 1,000 & Rent Rs. 1,000
2. Using Excel, prepare a comparative income statement of Vinayaka Travels Ltd., for the years ending 31st March 2006 and 2007 from the following:

	2006	2007
	Rs.	Rs.
Purchases less returns	80,000	1,50,000
Other direct expenses	20,000	50,000
Sales	1,80,000	2,60,000
Office expenses	20,000	25,000
Selling expenses	10,000	15,000
Finance expenses	10,000	8,000
Profit	40,000	12,000

3. From the following details, ascertain Net Profit before Tax and extraordinary items for the year 2009:

	2008	2009
	Rs.	Rs.
General Reserve	2,00,000	3,50,000
Profit and Loss Account	1,50,000	2,40,000
Proposed Dividend	2,10,000	2,50,000
Provision for Taxation	2,00,000	2,50,000

An interim dividend of Rs. 1,00,000 was paid during 2009. Income Tax paid in 2009 was Rs. 1,75,000. A compensation of Rs. 1,30,000 was received from government on account of riots.

4. Find trend by three-yearly moving average for the following data:

Year	2001	2002	2003	2004	2005	2006	2007	2008
Output of Tea	1632	1557	1652	2100	2620	3120	3236	3562

(tones)

5. Given below are the figures of sales (in '000 rupees) of a certain shop:

Year	2002	2003	2004	2005	2006	2007	2008
Sales	125	128	133	135	140	141	143

Fit a straight line trend.

6. Calculate the Internal Rate of Return.

Initial Outlay	Rs. 3,00,000
Life of the asset	6 years
Estimated Cash Inflow	Rs. 60,000

SECTION – B

II. Answer all the following questions:

(2 x 15 = 30)

7. From the following Trial Balance prepare Trading, Profit and Loss account for the year ended 31st December 2014 and Balance Sheet on that date:

Paticulars	Debit Rs.	Credit Rs.
Drawings	10,000	
Opening Stock	46,000	
Purchase and Purchase Returns	1,50,000	600
Cash in hand	3,400	
Bank Balance	22,660	
Freehold Premises	38,600	
Trade expenses	840	
Printing, Stationery & Advertising	1,640	
Professional Charges	280	
Commission Received		3,300
Investment as on 1st Jan @ 10%	4,000	
Interest on Deposits		200
Sundry Debtors & Creditors	36,000	29,000
Wages	25,000	
Salaries	14,000	

Rent, Rates & Insurance	4,000	
Capital		1,14,700
Income Tax	1,600	
Discount allowed and received	6,300	4600
Sales & Sales Returns	500	2,08,000
Bills Receivable & Bills Payable	3,200	10,000
Office Furniture	3,,050	
Bad Debts Provision		670
	3,71,070	3,71,070

Adjustments:

1. Provide for outstanding wages Rs. 5,000
 2. Write off 5% depreciation on freehold premises and 10% on office furniture
 3. Insurance to the extent of Rs. 200 belongs to 2015
 4. Closing stock as on 31.12.2014 Rs. 50,000
 5. Charge interest on capital @ 5%
8. The following table gives the aptitude test scores and productivity indices of 10 workers selected at random:

Aptitude	Index	60	62	65	70	72	48	53	73	65	82
Productivity	Index	68	60	62	80	85	40	52	62	60	81

Calculate the two regression equations and estimate the productivity index of a worker whose test score is 92.
