

Vidya Vikas Mandal's  
Shree Damodar College of Commerce & Economics, Margao Goa  
First Year B.Com – Semester II  
Semester End Examination, April – 2016  
**ACCOUNTING**

Duration: 2 Hours

Max. Marks: 80

Instructions: 1. Question No. 1 is compulsory

2. Attempt any three questions from Q. No. 2 to Q. No. 6
3. Figures to the right indicate marks allotted to the question
4. Give working notes where required

1. Dr. Kavya commenced practice as an eye specialist investing Rs. 50,000 in equipment on 1<sup>st</sup> January 2010. The Receipt & Payment A/c for the year was as follows:

Receipts	Amount	Payment	Amount
To fees from patient	1,00,000	By rent of premises	6,000
To miscellaneous receipts	2,00	By salary to assistant	15,000
To special equipment sold	4,000	By journal subscription	2,000
		By library books	6,000
		By equipment purchased	8,000
		By drawings	24,000
		By bank	43,000
		By cash in hand	2,00
	<b>1,04,200</b>		<b>1,04,200</b>

1. Rs. 3,000 of fees were still outstanding.
2. Equipment sold and purchased was on 1/10/10. The cost of equipment sold being Rs. 6,000.
3. Depreciation on equipment @ 20% and library books 5%.
4. Salary to assistant still payable is Rs. 2,000.

Prepare Receipt & expenditure A/c and Balance sheet for the year 2010.

20 mks

2. Darshan a Chartered Accountant is the owner of a three storey house. He occupies the ground floor for his profession. His receipts & payment for the profession for the year ended 31/12/12

Receipts	Amount	Payment	Amount
Cash in hand	1500	Salary	3600
Cash at bank	6000	Rent (paid to family)	1500
Audit fee	27000	Motor car expense	4000
Tax consultation fee	9000	Telephone charges	750
		Electricity charges	1200
		Printing & stationery	800
		Membership fees	175
		Purchase of periodicals	1500
		Drawings	18000
		Cash in hand	1075
		Cash at bank	10900
	<b>43500</b>		<b>43500</b>

1. Motorcar expenses, telephone charges and electricity charges are to be shared equally between household & profession.
2. 10% of the salary is to be borne by the household.
3. Annual expenses of the household are food Rs. 19000, clothing Rs. 4000 and other expenses Rs. 1500.
4. Income from investment Rs.4500, salary of Mr. Darshan from school Rs. 4200.
5. The entire income of the profession is to be taken as income of the household.

Prepare profit & loss A/c (Profession), Income & Expenditure A/c (household) and Household cash statement. 20 mks

3. Surya Ltd commenced a voyage on 1<sup>st</sup> October 2009 from Bombay to London. The voyage was completed on 30<sup>th</sup> November 2009. It carried a consignment of tea in its outward journey and electric machinery on its return journey. The ship was insured and the annual premium was Rs. 120000. Prepare voyage A/c for the following particulars: 20 mks

Freight earned (outward)	5,00,000
Freight earned(inward)	3,50,000
Port dues	25,000
Bunker	1,50,000
Wages & salaries	2,50,000
Stores	84,000
Sundry expenses	25,000
Passage money received	50,000
Lighterage charges	33,000
Depreciation (annual)	4,80,000

Address commission 5% on outward & 4% on inward freight, Primage is 5% on freight.

The manager is entitled to 5% commission on the profit earned after charging such commission. Stores and coal on hand were valued at Rs.15000 on 30<sup>th</sup> November 2009.

4. From the following prepare Income & Expenditure A/c for the year ending 31<sup>st</sup> march 2009 and Balance sheet as on date of Panjim Municipality. 20 mks

Balance sheet as on 31<sup>st</sup> March 2009

	Amount		Amount
Capital fund	6,00,000	Cash at bank	2,50,000
Municipal fund	1,00,000	Cash in hand	14,500
<u>Outstanding creditors:</u>		Expenses recoverable from government	15,000
For stationery	7,000	Professional tax accrued	10,000
For stores	42,500	Investments in Muncipal fund	2,60,000
Advance for marketing complex	2,80,000	Stores	80,000
		Fixed assets	4,00,000
	<b>10,29,500</b>		<b>10,29,500</b>

Receipts & Payment A/c for the ending 31<sup>st</sup> March 2010

Receipts	Amount	Payments	Amount
To cash on 1/04/09	14,500	By establishment expense	2,00,000
To cash at bank 1/04/09	2,50,000	By stationery	9,500
To non tax revenue:		By public relation expense	55,000
Water supply	2,00,000	By water supply	2,40,000
Sewerage & drainage	3,00,000	By sewerage & drainage	2,60,000
Roads	3,00,000	By lighting	1,80,000
Lighting	50,000	By roads	2,00,000
Health services	1,00,000	By health services	2,20,000
Other receipts	75,000	By investments	1,40,000
To tax revenue		By stores	2,50,000
House tax	1,20,000	By payment for marketing complex	3,00,000
Vehicle tax	1,80,000	By cash at bank	1,00,000
Professional tax	1,50,000	By cash in hand	49,500
Other taxes	4,50,000		
To advance for marketing complex	8,00,000		
	<b>2989500</b>		<b>2989500</b>

Additional information:

1. Stock of stores on 31<sup>st</sup> march 2010 Rs. 60,000.
  2. Outstanding creditors on 31<sup>st</sup> March 2010 Rs: 10000, printing & stationery Rs. 30000.
  3. Professional tax accrued on 31<sup>st</sup> March 2010 Rs. 8000.
5. Samudragupta voyaged from Calcutta on 1<sup>st</sup> February 2008. On 31<sup>st</sup> march 2008 when accounts are closed, Samudragupta was on her way back to vishakapatnam from Calcutta on voyage no 707, having covered half of the return voyage. The following details are furnished:

Freight charges	8,00,000
Port charges	30,000
Salary of the crew	80,000
Coal	1,40,000
Stores	60,000
Insurance of ship	1,00,000
Insurance of freight	40,000
Depreciation of ship for two months	80,000

Primage is 10% on freight charges. Address commission is at 5% on freight charges & primage. Only Rs. 300000 freight was available on return journey to vishakapatnam. Three-fourths of the total voyage including return journey is completed on 31<sup>st</sup> march 2008. Of the total expenses unconnected with freight shall be carried forward as voyage in process.

Prepare voyage A/c.

20 mks

6. Following is the trial balance of Tara Co-operative Society ltd as on 31/03/2011.

Calls in arrears	10,000
Opening stock	1,10,000
Furniture	48,000
Debtors	30,000
Salaries	71,000
Commission	17,400
Rent & taxes	20,000
Postage	12,100
Land	9,000
Equipment	20,000
Purchases	16,40,000
Investment	1,00,000
Cash in hand	76,300
Cash at bank	1,70,000
Share capital	1,60,000
Reserve fund	15,000
Common goods fund	5,000
Education fund	8,000
Creditors	2,000
Commission payable	4,000
Interest on investment	10,000
Sales	20,60,500

1. Rent payable Rs. 1000.
2. Closing stock of consumer goods Rs. 140000.
3. Interest accrued on investment Rs. 2000.
4. Outstanding salary Rs. 2000 and Rs. 3000 paid in advance.
5. Directors recommended dividend at 10%.
6. Following appropriations were made during the year: Patronage fund 40%, reserve fund 25%, deficit fund 10%, corporate development fund 5%, benefit fund 5%.

Prepare Trading and Profit & loss A/c and Balance Sheet for the same.

20 mks