

**FIRST TERMINAL SECOND YEAR EXAMINATIONS 2018-19**

**ACCOUNTANCY WITH COMPUTERISED ACCOUNTING**

**KEY POINTS**

SL. No	Answers/ points	score																
1	Receipts and payments account	1																
2	Income and Expenditure account	1																
3	Credited to current a/c	1																
4	Surplus of Income and expenditure account is deducted from capital/general fund	1																
5	60% of the entrance fees ie. 30000 treated as revenue and shown it on the credit side of Income and Expenditure account.40% (Rs20000) shown on the liability side of the balance sheet.	2																
6	<p align="center">Profit and Loss Appropriation account</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th align="center">Particulars</th> <th align="center">Amt</th> <th align="center">Particulars</th> <th align="center">Amt</th> </tr> </thead> <tbody> <tr> <td align="center">Gireesh's Capital</td> <td align="center">25000</td> <td align="center" rowspan="3">P &amp; L account</td> <td align="center" rowspan="3">52000</td> </tr> <tr> <td align="center">Pradeep's capital</td> <td align="center">15000</td> </tr> <tr> <td align="center">Shiju's Capital</td> <td align="center">12000</td> </tr> <tr> <td></td> <td align="center">52000</td> <td></td> <td align="center">52000</td> </tr> </tbody> </table> <p>Shiju's share <math>52000 \times \frac{2}{10} = 10400</math>                      Shortage = <math>12000 - 10400 = 1600</math> . Gireesh should bring in Rs. 1000, Pradeep should bring in Rs.600</p>	Particulars	Amt	Particulars	Amt	Gireesh's Capital	25000	P & L account	52000	Pradeep's capital	15000	Shiju's Capital	12000		52000		52000	2
Particulars	Amt	Particulars	Amt															
Gireesh's Capital	25000	P & L account	52000															
Pradeep's capital	15000																	
Shiju's Capital	12000																	
	52000		52000															
7	(a)It is a real a/c ( b) Summary of cash book (c) presence of balance (d)No distinction as to capital and revenue (e)Recording of all receipts and all payments ( f) no adjustments etc. ( any two points)	2																
8	(a) Legacy: -It is usually of non-recurring nature. So it is capitalized. If the amount is involved is small, it can be shown on the credit side of the Income and Expenditure account. (b) Sale of old newspapers and magazines:- These are items of recurring nature and hence credited to Income and expenditure a/c.	2																
9	(a).Not allowed. In the absence deed. No salary provided. (b). Not allowed. Interest on Loan allowed only 6% per annum (c) Not allowed. Partners are entitled to share profits and losses of the firm	3																

	equally irrespective of capital contribution.	
10	(a) $4000 \times 12 \times \frac{8}{100} \times \frac{6.5}{12} = 2080$ (b) $4000 \times 12 \times \frac{8}{100} \times \frac{5.5}{12} = 1760$ (c) $4000 \times 12 \times \frac{8}{100} \times \frac{6}{12} = 1920$	3
11	Difference between Receipts and payment a/c and Income & Exp. a/c	
	Receipts and payment account	Income and Expenditure account
	It is a real account It is a summary of cash book It recorded both capital and revenue Adjustments are not required (any three)	It is a Nominal account It is like a P & L account It records only revenue items Adjustments are required
		3
12	Tournament Fund Investment Rs.80000 will be Shown on the asset side of the balance sheet . The Tournament fund will be shown on the liability side of the balance sheet as follows  Tournament Fund : 50000 Add Donations : 40000 Add Interest : <u>8000</u> 98000 Less Tournament Expense 30000 Less Award and prizes <u>20000</u> <u>48000</u>	3
13	Subscriptions received during the year : 135000 Add Subscriptions outstanding 31/03/2018 : 14000 Add Subscriptions received in advance 01/04/17 : <u>12000</u> 26000 161000 Less Subscriptions outstanding 01/04/2017 : 20000 Less Subscriptions in advance 31/03/18 : <u>8000</u> 28000 <u>133000</u>	4

14	<b>Capital account</b>						4		
	Particulars		David	Kesav	Particulars			David	kesav
	Drawings		10000	8000	Balance b/d			150000	100000
	Int. on drawings		600	400	Salary			18000	12000
					Int. on capital			12000	8000
Balance b/d		209400	131600	P & L appro.		40000	20000		
		220000	140000			220000	140000		
15	<b>P &amp; L appropriation account</b>						5		
	Particulars		Amt		particulars			Amt	
	Int. On capital				P & L account				
	Aparna - 4800				(18000 + 12000)			30000	
	Sameera 3000		7800		Int. on drawings				
	Sameera's salary		12000		Aparna - 480				
	Aparna's commission		1500		Sameera - 240			720	
<u>Capital</u>									
Aparna 5652									
Sameera <u>3768</u>		9420							
		30720				30720			

16	<u>Income and expenditure account</u>			
	Payment made for stationery Add Stock of stationery on April 2016 Add Creditors for stationery Mar 2017	 14000 5500	45000  <u>19500</u> 64500	
	Less Stock of stationery on Mar 2017 Less Creditors for stationery April 2016 Stationery consumed	11000 7500  	 <u>18500</u> 46000	5
17	<u>Income and Expenditure account</u>			
	Salary 11000 Add outstanding 1000  Office Expenses 5600 Printing and stationery 2400 Depreciation (15000+12000) X 10/100 2700 Surplus 4850  <hr/> 27550		Subscription 30000 less os. Beginning 3200  Sale of old newspaper 750  <hr/> 27550	26800  750  <hr/> 27550
	<u>Statement of affairs 31<sup>st</sup> march 2017</u>			
	Liabilities    Capital fund  <hr/> 	Amt    114700 <hr/> 114700	Assets Subscription outstanding Buildings Furniture Sports equipments Cash in hand  <hr/>	Amt 3200 76000 15000 13500 7000 <hr/> 114700

## Balance sheet

Liabilities	Amt	Assets	Amt
Salary Outstanding	1000	Cash in hand	8500
Capital fund 114700		Cash at bank	22000
(+) surplus 4850	119550	building	76000
Tournament fund - 15000		Furniture 27000	
(-) expenses <u>13500</u>	1500	Depreciation <u>2700</u>	24300
Legacy	16000	Sports equipment	13500
Entrance fees	3250		
Life membership fees	3000		
	<u>144300</u>		<u>144300</u>

## Computerized accounting

1. Data audit
2. Mnemonic coding
3. Absolute (1 x 1 = 3)
4. Procedure, Data, People, hardware, Software (Score:2)
5. (a) Pay roll subsystem  
(b) Final account Subsystem (Score:2)
6. (a) A1 (b) G5 (Score:2)
7. (a) COUNTBLANK () . (b) CONCATENATE () (Score:2)

8. speed, automatic document production, accuracy, cost savings safety, security, confidentiality of data chance of errors is less etc. (score :3)

9. . The important components of a formula are: Constants, References, Operators, Functions and Parentheses.. Formulas are a mixture of "functions", "operators" and "operands". Every spread sheet formula begins with equals(=) sign. Constants: are Values or Strings directly entered in to a formula. References: are used to refer to a cell or range in a spread sheet. **Operators**: are special symbols that perform specific

operations between operands, and then return a result. **Functions:** are inbuilt (block of) codes that perform a certain calculation in a particular order using values called arguments. **Parentheses:** control the order in which expressions within a formula are evaluated

10. (a) **data Validation:-** Data validation is a feature in **spread sheet** used to control what a user can enter into a cell.

(b). **Pivot Table:-** A pivot table is a way to present information in a report format. A **pivot table** is a program tool that allows you to reorganize and summarize selected columns and rows of data in a **spreadsheet** or database **table** to obtain a desired report. A **pivot table** doesn't actually change the **spreadsheet** or database itself.

(c) **Naming of ranges:-** By using names, you can make your formulas much easier to understand and maintain. You can define a name for a cell range, function, constant, or table. Once you adopt the practice of using names in your workbook, you can easily update, audit, and manage these names. ( 2 X3=6)

11. SUM(), AVERAGE(), SUMIF (), ROUND (), ROUNDUP() , ROUND DOWN (), COUNT (), COUNTIF(),COUNTIFS(), COUNTBLANK(), etc with explanation ( Score :5)

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