Second Year Higher Secondary Model Examination, March 2021

Subject-Accountancy with Computerised Accounting Code-ME-50-Unofficial

Maximum: 60 Scores(Part-A 40 + Part-B 20)

		PART			
	Vou wil	ACCOUI I be having 80 marks questions fr		to scor	e a
		maximum of			<u> </u>
Q.No	Sub	Answer key/Value Points		Score	Tota
I One	Q.No	rom 1 to 4 carries 1 score each (4 X	1 =4)		
<u>1.</u>		(a) Profit and Loss Account	x = i)	1	4
2.		(b) Interest on partners loan @ 6% p	er annum	1	+ -
<u>2.</u> 3.		(b) 4:1		1	
<u>3.</u> 4		(b) Old Ratio		1	
	Juestion	s from 5 to 7 carries 2 scores each ($(3 \times 2 - 6)$	1	
5		(i) General Donation - Credit expenditure account.	t / income side of the income and ability side of the Balance Sheet	2	6
6		Interest on Drawings = Total Drawing X Total Drawings = 4000 x 12 Interest on Drawings = 48,000 x 10/100	K Rate/100 X 6.5/12	2	
7		Any Two:		2	
		Dissolution of Partnership	Dissolution of Firm		
		Relation of partnership among different partners	Partnership between all the partners of a firm		
		changes	comes to an end		
		Business can continue with new agreement Assets and Liabilities are revalued	Business will not continue. Assets are realized and liabilities are paid off		
		Economic relationship often changes	Economic relationship comes to an end		
		Assets and liabilities are revalued and new	There is no scope for balance sheet as the		
		balance sheet prepared	accounts of assets and liabilities are closed		
· ·	uestion	s from 8 to 10 carries 3 score each	(3 X 3=9)		
8		Features of Not-For Profit Organ		3	9
		1 Their main objective is to render			
		2 They do not normally engage in	•		
			such organizations are subscription		
			ies, grant, income from investment		
0		etc.		2	
9		Normal profit = Capital employed X I		3	
		=2,00,000 x 10/100	(20,000)		
		Actual Average Profit = 25,000			
		Super Profit = Actual Average Profit	– Normal Profit		
		= 25,000 - 20,000 (5,	,000)		
		Goodwill = Super profit X Agreed nu	mber of years purchase		
		= 5,000 x 3	,		
		= <u>15,000</u>			
		- 13,000			

10	Old ratio of Anu, Manu and Sonia = 2:1:1, Sonia retires,	3	
	New ratio of Anu and Manu = 2:1		
	Sonia's share of goodwill = 1,20,000 x ¼ (30,000)		
	Gaining ratio = 2:1		
	Anu's Capital A/c Dr 20,000		
	Manu's Capital A/c Dr 10,000		
	To Sonia's Capital 30,000		
	(Retiring partner's share of goodwill adjusted by remaining partners		
	in their gaining ratio)		
	estions from 11 to 15 carries 4 scores each. (5 X 4=20)		
11 Qu	Fixed Capital Method Fluctuating Capital Method	4	20
	Two accounts are maintained for Under this method there is only		
	each partner viz.capital account and one account for each partner,		
	current account.		
	All adjustments are recorded in a All adjustments are recorded in		
	separate account known as current the capital account itself.		
	account.		
	The capital account balance The balance of the capital		
	remains unchanged unless there is account fluctuates from year to		
	addition to or withdrawal of capital. year.		
	The capital accounts always show a The capital account sometimes		
	credit balance. shows debit balance.		
12	Revaluation Account	4	
	Particulars Amount Particulars Amount t		
	To stock (30,000- 6,000 By Furniture 5,000		
	24,000) USE		
	To Provision for 1,000		
	doubtful debts		
]	
13	Old Ratio of Kaushik and Devan = 3:2	4	
	Arjun's Share = $\frac{1}{4}$		
	Arjun's share of goodwill = 20000 x ¼ (5,000)		
	New ratio of Kaushik, Devan and Arjun =2:1:1		
	Sacrificing ratio of Kaushik and Devan =2:3	<u>ן ר</u>	
	1 Cash A/c Dr. 30,000		
	To Arjun's Capital 30,000		
	(Started business with cash)		
	2 Cash A/c Dr 5,000		
	To Kaushik Capital (5,000 x 2/5) 2,000 To Deven Conital (5,000 x 2/5) 2,000		
	To Devan Capital (5,000 x 3/5) 3,000		
	(Being goodwill brought in by Arjun		
	credited to old partner's capital account		
	in their S.R 2:3)		

14		1	esh's Loan A/					4	
	Date	Particulars To cash (12,000+4,800)		Date st Year	Particulars	Amount			
	1 st year	To Cash (12,000+4,800) To Balance c/d	16,800 1 36,000	.» Year	By Rajesh Capital A/C By Interest (48,000 x 10%)	48,000 4,800			
			52,800			52,800 36,000			
	2 nd year	To Cash (12,000 +3600)	15,600 ² 24,000	^{Ind} year	By Balance b/d	3,600			
		To Balance c/d	39,600		By Interest 36,000 *10%)	39,600			
	3 rd year	To Cash (12,000 +2400)		rd year	By Balance b/d	24,000			
		To Balance c/d	12,000		By Interest (24,000 *10%)	2,400			
			26,400			26,400			
	4 th year	To Cash(12.000 + 1,200)	13,200 4	th year	By Balance b/d By Interest (12,000 *10%)	12,000 1,200			
			13,200			13,200			
5	(a) (Cash/Bank A/C D	r			36,000		4	
		To Realisation A	'C				36,000		
		(Being assets realis	sed)						
	(b) I	Realisation A/C D	r			4,000			
		To Ashokan's Cap					4,000		
		(Being closed liabi		shoka	n)				
	(c) I	Realisation A/C D	r			1,000			
		To Cash/Bank	S. A	R			1,000		
		(Being realization	expense paid	Y					
	(d) 9	Sunil's Capital A/C	Dr 🚺	N.		5,000			
		To Realisation A	'C	Bre			5,000		
		(Being Furniture ta	ken over by	Sunil)					
V. Quest	tions from 1	6 to 20 carries	5 Score ea	ch	(5 x 5=25)				
16.	Incon	ne and expenditu	ire account	Re	ceipts and payn	nents aco	count	5	25
	It is li	ke a profit and lo	ss account	It i	s a summary of t	he cash l	book		
	It reco	ords income and e	xpenditure of	of It r	ecords receipts a	nd paym	ents		
	revenu	ue nature only		of	revenue as well	as capita	l nature		
	It reco	ords revenue item	s relate to th	e It r	ecords receipts a	nd paym	ents		
		· 1		re	late to the current		evious		
	curren	nt year only			1 "			1	
				ye	ar and succeedin	g year			
	Nomin	nal Account	unt records	ye Re	al Account				
	Nomin Debit	nal Account side of this accou	int records	ye Re De	al Account bit side of this ac	count			
17	Nomin Debit exper	nal Account side of this account ses and losses		ye Re De rec	al Account bit side of this ac ords cash receipt	ecount ts	turo A/c	5	
17	Nomin Debit exper	nal Account side of this account uses and losses ation of subscript	tion to be c	ye Re De rec redite	al Account bit side of this ac ords cash receipt ed to Income &	ecount ts		5	
17	Nomin Debit exper Calcula Subsc	nal Account side of this account ses and losses	tion to be c	ye Re De rec redite	al Account bit side of this ac ords cash receipt ed to Income &	ecount ts	ture A/c 72,000	5	
17	Nomin Debit exper Calcula Subsc Add:	nal Account side of this account ses and losses ation of subscrip ription Received	tion to be c during the y	ye Re De rec redite	al Account bit side of this ac ords cash receipt ed to Income &	ccount ts Expendi		5	
17	Nomin Debit exper Calcula Subsc Add: Closir	nal Account side of this account uses and losses ation of subscrip ription Received ng Outstanding(3	tion to be c during the y	ye Re De rec redite	al Account bit side of this ac ords cash receipt ed to Income &	ccount ts Expendi 5,000	72,000	5	
17	Nomin Debit exper Calcula Subsc Add: Closir	nal Account side of this account ses and losses ation of subscrip ription Received	tion to be c during the y	ye Re De rec redite	al Account bit side of this ac ords cash receipt ed to Income &	ccount ts Expendi	72,000 <u>8,000</u>	5	
17	Nomin Debit exper Calcula Subsc Add: Closir	nal Account side of this account uses and losses ation of subscrip ription Received ng Outstanding(3	tion to be c during the y	ye Re De rec redite	al Account bit side of this ac ords cash receipt ed to Income &	ccount ts Expendi 5,000	72,000	5	
17	Nomin Debit exper Calcula Subsc Add: Closir Openi Less:	nal Account side of this account ases and losses ation of subscrip ription Received ang Outstanding(3 ang pre-received (tion to be c during the y	ye Re De rec redite	al Account bit side of this ac ords cash receipt ed to Income &	ccount ts Expendi 5,000 <u>3,000</u>	72,000 <u>8,000</u>	5	
17	Nomin Debit exper Calcula Subsc Add: Closir Openi Less: Openi	nal Account side of this account uses and losses ation of subscrip ription Received ng Outstanding(3	tion to be c during the y	ye Re De rec redite	al Account bit side of this ac ords cash receipt ed to Income &	ccount ts Expendi 5,000	72,000 <u>8,000</u>	5	
17	Nomin Debit exper Calcula Subsc Add: Closir Openi Less: Openi Closir	nal Account side of this account ases and losses ation of subscrip ription Received ng Outstanding(3 ng pre-received (ng outstanding ng pre-received	tion to be c during the y 1-12-2020) 1-1-20)	ye Re De rec redite ear 20	al Account bit side of this ac ords cash receipt ed to Income & 2 020	ccount ts Expendi 5,000 <u>3,000</u> 4,000	72,000 <u>8,000</u> 80,000 <u>6,000</u>	5	
17	Nomin Debit exper Calcula Subsc Add: Closir Openi Less: Openi Closir	nal Account side of this account sees and losses ation of subscrip ription Received ng Outstanding(3 ng pre-received (ng outstanding	tion to be c during the y 1-12-2020) 1-1-20)	ye Re De rec redite ear 20	al Account bit side of this ac ords cash receipt ed to Income & 2 020	ccount ts Expendi 5,000 <u>3,000</u> 4,000	72,000 <u>8,000</u> 80,000	5	

18				ropriation A	ccount		5
		Particulars	Amount	Particulars		Amount	
		To Sumathi's Salary	12,000	By net profit	b/d	74,900	
			,			,	
		To Manju's Commission	10,000	By Interest on	drawings:		
		To Interest on capital:		Sumathi		1,500	
				Sumutin		1,000	
		Sumathi (40,000 x 8%)	3,200	Manju		1,200	
		Sumatin (40,000 x 870)	5,200	Ivianju		1,200	
		Manju (30,000 x 8%)	2,400				
		Manju (30,000 x 8%)	2,400				
		Profit transferred to:					
		Sumathi's capital 30,000					
		Manju's capital <u>20,000</u>	50,0000				
			77,600			<u>77,600</u>	
19		Goodwill is the present value	e of a firm's	anticipated ex	ccess earnin	ngs.	5
		It is the value of reputation o					
		Factors Affecting the value					
		1) Favorable location					
		will attract more cu		tincreases	the profit	ability and	
		also the value of g					
		2) Nature of busine				•	
		demand is able to	earn more	profits and	therefore	has more	
		goodwill.					
		3) Efficiency of ma	-		-		
		enjoys the advant			rity and pr	ofitability.	
		Hence; its goodwi					
		4) Market situation					
		competition enable			rn more p	profits and	
20		so the value of go			4 - 000	1	
20	a.	a Lalu's Capital			15,000		3
		Omar's Capita To Profit an		24,000 x 3/8)	9,000	24,000	
		(Accumulated		ited among		24,000	
		partners)		ated annoing			
		General Reser	ve A/c Dr.		12,000		
		To Lalu's Ca) x 5/8)	,000	7,500	
		To Omar's C		,		4,500	
		(General reserv	• • •			,	

	b.	= 2,00,00 Average =2,	0 Profit = ,00,000	Total I / 5 =4	normal 10,000	0+36,000+4 profit / Num of average p	ber of y	ears		2	
			-	•	20,000						
[. Q	uestion	s from 21 t	to 22 ca	rries 8	scores e	ach					
		Income &	& Expe	nditur	e A/c F	or the Year	Ended	31-12	- <mark>2019</mark>	8	16
		Expenditu	ure		Amount	Income			Amount	1	
		Salaries			10,000	Subscriptio	on	78,000			
		Electricity	Charge	6,000	,	Add:					
		Less: Prep	•	, 5,00	5,500	Closing Ou	tstanding	4,000	82,000		
		Wages			3,000	Entrance F	-		1,500		
		Stationer	v		2,000	Locker Rer	,		2,000		
		Rent			1,000				,		
		General E	хр		6,000						
		Interest	•		2,000						
		Surplus (E	xcess of		56,000						
		income ov			30,000						
		expenditu		-	85,500				85,500	1	
		experiance			05,500				03,300	1	
					Revalu	ation A/c					
					2000	100				8	
		Particulars	5		Amount	Particulars			Amount	Ũ	
		To stock			4,000	By Plant &	Machiner	y	20,000		
		To Provisio	on		5,000	Building		-	15,000		
		To Credito			1,000						
		To Akhil's	-								
		To Ameer'	s Capital	10,000	25,000			_			
					35,000				35,000		
					Capital	Accounts					
		Particulars	Akhil	Ameer	Carlose	Particulars	Akhil	Ameer	Carlose	-	
						By Balance b/d By Bank	1,80,000	1,50,000	1,00,000		
		Du Bolonco	2.04.000	1 66 000	1 00 000	By General	0.000	6,000			
		By Balance c/d	2,04,000	1,66,000	1,00,000	Reserve By Revaluation	9,000 15,000	10,000			
			2,04,000	1,66,000	1,00,000		2,04,000	1,66,000	1,00,000		

PART-B

	PART-B COMPUTERISED ACCOUNTING		
	ll be having <mark>40</mark> marks questions from <mark>Section-B</mark> but will be able to score a <mark>ma</mark>	ximum	of 2
marks <mark>)</mark>			
VII. Qu	estions from 23 to 26, each carries 1 score $(4 \times 1 = 4)$		
23	(b) Mnemonic Codes	1	4
24	(b) Cell	1	
25	(b) PMT	1	
26	(d) Cash	1	
VIII An	swer any two questions from 27 to 30, each carries 2 score (4 x 2= 8)		
27	PV, RATE, NPV, ACRINT	¹ / ₂ *4 =2	8
28	(Any- 4) Chart Area, Plot Area, Data Point, Data Series, Data labels, Grid Lines, Chart title, Legend	$\frac{1}{2*4}$ =2	
29	 Advantages of graph/chart (Any- 2) 1. It helps to avoid wastage of time. 2. Large ideas can be conveyed with a small space. It is more economic. 3. Comparison of information is easy in case of chart. 4. Chart helps to understand trends easily 	2	
30	Transaction Voucher Function Key Deposited into Bank Contra F8	1 1	
	Interest Received HSS Receipt F4	-	
IX Ques	stion from 31 to 32, Carries 3 scores each (2 x 3 = 6)		
31	In LibreOffice Calc, there are two methods for calculating depreciation. They are Straight Line Method (SLN) and Diminishing Balance (DB) method. SLN() Under Straight Line (SLN) method, a fixed amount is deducted from the value of the asset. In this method depreciation is charged every year is constant. Here depreciation is calculated for a year. Syntax = SLN(Cost,Salvage,Life) DB Function DB Function is the inbuilt fuction in LibreOffice Calc to calculate depreciation under Diminishing Balancer Method/ written down value	3	6
	method. Syntax=DB(cost,salvage,life,period,[month])		

32	Procedure: (Bank Reconciliation Statement)	3	
	Step-1 Create Organisation		
	ApplicationofficeGNU Khata		
	Here select 'Crete the organistion' and enter the necessary details		
	and select 'create and login'.		
	Step-2 Create Ledger Accounts		
	MasterCreate accountSelect Groupselect Sub Group-		
	Enter Account NameSave		
	Step-3 Voucher Entry		
	VoucherSelect Appropriate VouchersEnter details		
	Step-4 Enter Clearance Date		
	MasterBank Reconciliation StatementSelectname of the		
	bankSet Reconciliation period (specify the period)Click on		
	viewEnter 'clearance date'		
	Out put		
	To show Bank Reconciliation StatementClick on 'View		
	Statement.		1
K Questi	ons from 33 to 35, Carries 4 scores each (3 x 4 =12)	1	
3	Security Features of CAS	4	12
	1.Password Security		
	Password is the key word used by an authorized person to get access		
	to the system. Without password it is impossible to access the system.		
	2.Data Audit		
	It is a mechanism which provides the capability to the administrator to		
	track the changes in the accounts .		
	3.Data Vault Data Vault features ensure the security of data even if the data falls into		
	the wrong hand. Encryption means converting normally readable		
	information into an unrecognizable format which can be decrypted to		
	original format only by authorized persons.		
4	Features of LibreOfficeCalc/ Spread Sheet	4	
	1) Easy Calculations		1
	In LibreOffice Calc there are lot of tools which help the user to		1
	perform even cmplex calculations on different data across sheets		1
	with ease.		
	2) Arranging Data		
	The data stored in LibreOffice calc can be organised or		1
	reorganised according to the needs of the user.		1
	3) Serve as Database		1
	5) Stive as Database		
	This programme allows storing any amount of data in different		
	sheets. Storing, retrieving, filtering etc. are easy in it.		1

		8		
		4) Dynamic Charts Different types of charts are available in LibreOffice Calc and are enable the user to present various data in an appealing manner.		
35	a. b.	Table: Tables are used to store data in a database. It is the combination of Field and Record (columns and rows). A column of the table is called field. Row of a table is called record. A table is a collection of data about a specific topic. Table helps in organizing data in a structured manner on the basis of data types Forms: Form is a front-end interface for data entry and edting. Form is used to enter, edit and display data in a data base. It helps to minimizing errors in data entry.	4	
XI. (Question	is from 36 to 37, carries 5 scores each $(2 \times 5 = 10)$	L	
36		 Merits/ Advantages of Computerised Accounting System (CAS) Timely generation of reports and information is possible in CAS. Storage and retrieval of data is very easy in CAS. Accurate and updated information is possible in CAS. Automated document preparation is possible in CAS. Alterations and additions in transactions can be effected easily in computerized accounting 	5	10
37		Statistical Function 1.COUNT =COUNT (value1,value2,value) Counts the number of cells containing numerical values 2.COUNTIF =COUNTIF(range, "criteria") Counts the number of cells in a range that fulfils a given criteria. 3.COUNTBLANK =COUNTBLANK(range) Counts the number of empty cells in a given range.	5	
	Prepare	d by BINOY GEORGE, HSST, MKNM HSS, Kumaramangalam, Thodupuzha, Idukki		

4. <mark>COUNTA</mark>
=COUNTA(value1,value2,value)
Counts the number of cells that contains any type of data.
5. <mark>MINIMUM</mark>
=MIN(Number1, number2)
Used to find out the lowest value in a range.
OR
Various logical functions are:
1. <mark>IF</mark> - This function is used to test a condition, whether it is TRUE or
FALSE.
Syntax= Syntax=IF(Test,ThenValue,OtherwiseVlue)
AND - Returns TRUE if ALL arguments are TRUE. It checks more
than one condition and if any argument is FALSE, returns FALSE.
Syntax=AND(logical Value 1,logical Value 2)
3. <mark>OR</mark>
OR Function tests a numb <mark>er of supplied</mark> conditions and returns TRUE
if at least one argument is TRUE; returns FALSE if all arguments are
FALSE.
Syntax=OR(logical Value 1,logical Value 2)
HSSLIVE.IN

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CA കോഴ്സിനെപ്പറ്റി എല്ലാ വിവരങ്ങളും അടങ്ങിയിരിക്കുന്ന ഒരു ഇന്റർവ്യൂ ആണ് താഴെ കൊടു ത്തിരിക്കുന്നത്. പ്ലസ് ടു വിനു ശേഷം നേരിട്ട് സി എ യ്ക് ചേരണോ അതയോ ഡിഗ്രിക് ശേഷം ചേരണോ എന്ന ചോദ്യം അദ്ധ്യാപകർ സാധാരണയായി അഭിമുഖീകരിക്കുന്ന താണ്.അതിനുള്ള വ്യ ക്തമായ മറുപടി ഈ ഇന്റർവ്യൂവിൽ ഉണ്ട്.കേരളത്തിലെ പ്രശസ്തനായ ചാർട്ടേഡ് അക്കൗണ്ടന്റ് സി എ സോമൻ സർ കോഴ്സിനെപ്പറ്റിയും, അദ്ദേഹത്തിന്റെ ജീവിത അനുഭവങ്ങളും ഇവിടെ വിശദമാക്കു കയാണ്.എല്ലാ രക്ഷിതാക്കളും , അധ്യാപകരും , വിദ്യാർഥികളും കണ്ടിരിക്കേണ്ട ഒരു വീഡിയോയാ ണിത്. ആദ്യാവസാനം കാണുക, കൂടുതൽ ആളുകളിൽ എത്തിക്കുമല്ലോ......ബിനോയ് ജോർജ്

Click here for the interview with CA Soman NL: <u>https://youtu.be/9ryRls4re6w</u>

Second Year Accountancy with Computerised Accounting (Model, March—2021)

പാർട്ട് - A യ്ക്ക് പരമാവധി <mark>40</mark> സ്കോറും പാർട്ട് - B യ്ക്ക് പ രമാവധി <mark>20</mark> സ്കോറും ,പാർട്ട് എ യും ബി യും കൂടി മൊത്തം <mark>60 </mark>സ്കോറും നേടാവുന്നതാണ് .

പരീക്ഷ ഹാളിൽ വിദ്യാർത്ഥികൾ ചെയ്യേണ്ടത് (നിർദ്ദേശംമാത്രം)

ആദ്യ 20 മിനിറ്റിൽ 1 മുതൽ 37 വരെയുള്ള ചോദ്യങ്ങൾ വായി ച്ച് മനസിലാക്കുക

- Cool Off time ന് ശേഷം ചെയ്യേണ്ടത്
 - 1. Part-A യിൽ നിന്ന് <mark>40</mark> മാർക്കിനുള്ള ചോദ്യങ്ങൾക്കുള്ള ഉ ത്തരമെഴുതുക
 - 2. തുടർന്ന് Part-B- യിൽ നിന്ന് 20 മാർക്കിനുള്ള ചോദ്യങ്ങ ൾക്കുള്ള ഉത്തരമെഴ്യതുക
 - 3. ഇതിനു ശേഷം അധികസമയമുണ്ടെങ്കിൽ Part- A യിൽ നിന്ന് 10 മാർക്കിനും Part-B യിൽ നിന്ന് 5 മാർക്കിനും അ ധികമായെഴുതുക
 - 4. ഇതിനു ശേഷം അധിക സമയമുണ്ടെങ്കിൽ Part-A യിൽ നിന്ന് 10 മാർക്കിനും Part- B യിൽ നിന്ന് 5 മാർക്കിനും അധികമായെഴുതുക
 - 5. അധികമായെഴുതുന്ന ചോദ്യങ്ങൾക്കുള്ള ഉത്തരങ്ങൾ രണ്ട് പാർട്ടിൽ നിന്നും തെരഞ്ഞെടുത്ത് എഴുതാവുന്നതാണ്.
 - 6. It is Unofficially prepared