

### G.C.E. A/L Examination June - 2019

# Conducted by Field Work Centre, Thondaimanaru In Collaboration with

# **Provincial Department of Education Northern Province**

Grade :- 13 (2019) Accounting I Time :- Two hours

- Answer all questions
- **❖** Select the suitable answer for the questions 1-30 and write the suitable answer option in the dotted line given
- ❖ Write the correct answer for the question 30-50 in the dotted line given.

#### Part - I

- 01. Select correct statement related to accounting
  - a. providing information to interested parties to take decision making
  - b. entity of business is Individual, business or government
  - c. basic assumption of accounting is entity concepts
  - 1. A only 2. A and B only 3.
    - 3. A and C only
- 4. A,B,C only 5. B and C only

(.....)

- **❖** Answer the questions 2,3 and 4 by using following information
  - The following information are extracted from Nilavan Business for the month of January 2019
  - On 2.1.2019 Rs 25,000 cost of goods sold worth Rs 40,000 by credit
  - On 8.1.1019 Return by debtor Rs 8000 (2.1.2019 sold)
  - On 15.1.2019 Setoff Rs 4000 from debtor to creditor
  - On 25.1.2019 Owner settled to creditor by using his own money Rs 12,000 and discount Rs 3000
  - Accounting equation on 1.12019 is given below

Assets	= capital	+	liability	+ Retained Earning
300.000	160.000		80.000	60.000

02. Which of the following correct accounting equation after above transaction?

	Assets =	capital +	liability +	Retained Earning
1.	296,000	160,000	61,000	75,000
2.	308,000	172,000	61,000	75,000
3.	303,000	172,0.00	61,000	70,000
4.	303,000	160,000	61,000	83,000
5.	308,000	160,000	65,000	83,000 ()

03.	Select correct source document above transaction to record in accounting books	
	1. Sales invoice, Debit note ,General journal voucher, Payment voucher	
	2. Sales invoice, credit note, General journal vocher, Payment voucher	
	3. Sales invoice, credit note, General journal vocher, Receips	
	4. Sales journal, Credit note, General journal vocher, Invoice	
	5. Sales journal, Credit note, General journal vocher, General journal voucher	()
04.	. Net profit of business and increase in net assets are respectively	
	1. Rs 27,000 and Rs 15000 2. Rs 15,000 and Rs 27,000 3. Rs 12,000 and Rs	15,000
	4. Rs 15,000 and Rs 12,000 5. Rs 8,000 and Rs 15,000	()
05.	. The following information are extracted from Athavan business for the month of Janu	ary 2019
	Total of cash received journal Rs 174,000	
	Total of Cash payment journal Rs 118, 000	
	The following information are extracted from bank statement	
	Realized cheque (except direct deposit) Rs 162,000	
	Presented cheque Rs 101,000	
	Direct deposit Rs 4000	
	Bank charge Rs 2000	
	Standing order payment ?	
	Cash control account balance is greater than Adjusted cash control account by Rs 500	0 on month
	of January	
	Standing order payment and Bank statement balance for the month of January are response	pectively
	1. Rs 12,000 and Rs 48,000 2. Rs 7,000 and Rs 46,000	
	3. Rs 70,00 and Rs 56,000 4. Rs 4,000 and Rs49,000	
	5. Rs 7,000 and Rs 49,000	()
06.	On 31.03.2019 balance of debtor control account and list of balance was different.	balance of
	debtor list balance was Rs 74,000. The succeeding investigations reveled the following	g.
	• Sales journal overstated by Rs 2000	
	• Sales return Rs 3000 has been recorded as 300 in sales return journal	
	<ul> <li>Delay interest Rs 1300 has been recorded as 3100 in debtor ledger</li> </ul>	
	• Credit balance of debtor Rs 2000 has been posting as debit balance	
	Balance of Debtor control account before and after on 31.03.2019 are	
	1. Rs 72,200 and Rs 67,500	
	2. Rs 69,500 and Rs 64,500	
	3. Rs 67,500 and Rs 62,800	
	4. Rs 70,200 and Rs 65,500	
	5. Rs 70,200 and Rs 62,800	()

07.	The following information are re	lated with Sweet pr	oduction con	npany limited on 31	.0.2019
	<ul> <li>Production cost</li> </ul>	Rs 244,000	)		
	<ul> <li>Production wages</li> </ul>	Rs 32,000			
	<ul> <li>Production overheads</li> </ul>	Rs 28,000			
	• Increase in raw material stock	•			
	• Increase in finished good stoo				
	Decrease in WIP stock	Rs 5,000			
	Raw material purchase and cost of	ŕ	ended 31.032	019 are	
	1. Rs 187,000 and Rs 238,000				
	2. Rs 197,000 and Rs 238,000				
	3. Rs 187,000 and Rs 244,000				
	4. Rs 238,000 and Rs 187,000				
	5. Rs 177,000 and Rs 238,000				()
*	Answer the question No 8,9 and	d 10 by using the f	ollowing info	ormation	
	Trial balance of Seenu Business	was not equal and	l profit for th	e year 196,000. Th	ne following
	errors was extracted from books				
	• Interest Received Rs 5000 h	as been posting de	bit side to trai	l balance as interes	t paid
	• Sale return Rs 3000 has bee	n recorded in sale j	ournal		
	<ul> <li>Opening stock has been over</li> </ul>	9			
	• Credit sale Rs 138,000 (incl		>	ded only sales acco	nint
	Credit Bale 1th 150,000 (inc.	dung that is, the		aca omy sales acc	, and
08.	Suspense account balance on 31.	0.2019 in trial bala	nce is		
	1. Debit balance 133,000	2. Credit balance	133,000 3	Debit balance 128	8,000
	4. Debit balance 132,000	5. Debit balance 1	26,000	IK	()
09	Net profit after rectify above error	or is			
0).	1. Rs 209,000	2. Rs 178,000	3	. Rs 196,000	
	4. Rs 201,000	5. Rs 183,000	J	. Ks 170,000	()
	4. K\$ 201,000	3. Ks 163,000			( <i>)</i>
10.	Increase or decrease in net assets	after rectify error i	.s		
	1. decrese by Rs 13,000	2. decrease by Rs	12,000 3	decrease by Rs 14	4,000
	4. increase by Rs 12,000	5. Increase by Rs	13,000		()
11.	The accounting concept which is	identify debtor and	l creditor in s	tatement of financia	al position
	1. realization concepts	2. Going concern		accrued concept	1
	4. prudence concepts	5. Matching conc			()
	r r		- r ·		(
12.	Select correct statement related v	with accounting con	cepts		
	A - Depreciation as expenses in	n income statement	based on ma	ching concepts	
	B - Money measurement conce	-	• •	•	
	C Matching concept state that shown as stock	t part of purchase	shown as exp	enses and balance	of the stock
	1. A and B 2. B and C	3. A and C 4.	A,B and C	5 D amler	(
	1. A and D 2. D and C	5. A and C 4.	A,D and C	5. B only	()

#### **❖** Answer the question 13 and 14 by using following information

Shankar public limited company has been registered for VAT the following information are extracted from Shankar company for the year ended 31.03.2019

- Invoice price of machine Rs 400000
- Machine customs duties Rs 50,000
- VAT Rs 20.000
- Discount allowed Rs 10.000
- Machine repairs expenses 30,000
- Testing charge for production 60,000
- Testing production 200 unit which is sold to Rs 100 per production
- Residual value of machine Rs 20,000
- Use full life 20 Years
- This machine was used from 1/4/2018
- 13. On 31.03.2019 capital expenses of above machine accordance with LKAS 16 is
  - 1. Rs 460,000

- 2. Rs 480,000
- 3. Rs 520.000

4. Rs 500,000

5. Rs 580,000

(.....)

- 14. On 31.03.2019 value of machine Depreciation and carrying value of machinery respectively
  - 1. Rs 23,000 and Rs 45,7000
- 2. Rs 24,000 and 456,000
- 3. Rs23,000and Rs 43,7000

- 4. Rs 25,000 and Rs 475,000
- 5. Rs 26,000 and Rs 526,000

(.....)

#### ❖ Answer the question 15,16 and 17 by using following information

Banu, Venu and Seenu was partner in a partnership with 5:3:2 profit sharing ratio. On 1.04.2018 Seenu Retired from partnership at the date goodwill was calculated which is adjusted through the capital Account and payable amount of Seenu transfer to loan account. Capital interest 10% annually.

On 31.03.2019 balances are given below

	Banu Rs 000	Venu Rs 000
Total Equity	Rs 1610	Rs 1190
Current Account	Rs 510	Rs 290

On 1.04.2018 partners current account balance is given below

 Banu
 400,000(Credit)

 Venu
 200,000(Credit)

 Senu
 100,000(Debit)

On 31.0.2019 Seenu Loan Account Balance Rs 900,000 and on 1.04.2018 Seenu Capital Account Rs 800,000 and banu and venu draw cash for personal use Rs 300,000 and Rs 200,000

- 15. Goodwill of partnership, when seenu was retired from partnership is
  - 1. Rs 500.,000

- 2. Rs 200,000
- 3. Rs 100,000

- 4. Rs 1,000,000
- 5. Rs 2,000,000

(.....)

16.	Net profit of partnership for th	·		
	1. Rs 500,000 4. Rs 400.,000	2. Rs 200,000 5. Rs.300,000	3. Rs 700,000	()
	4. K\$ 400.,000	3. Ks.300,000		( <i>)</i>
17.	Total Equity of the partnership	o on 1.04.2018 is		
	1. Rs 240,0000	2. Rs 2800000	3. Rs 4000,000	
	4. Rs.3000,000	5. Rs.3500,000		
	()			
18.	Balance sheet date of Charles	public limited company	is 31.03.2019 and authoriz	zed date of the
	company is 25.05. 2019.Event			
	A - Market value of investme	- ·	C	
		•	nent by government for Rs	300,000
		=	31.03.2019 worth Rs 180,0	
	D - Rs 24,000 value of closin	ng Stock destroyed by fire	e on 12.05.2019	
	Which of the following events	not adjusted in financial	statement accordance with	LKAS 10
	1. A, B, C 2. A, B, D	3. B D	4. C only 5. A B C I	) ()
*	Answer the Question 19,20,a	and 21 by using followin	g information	
	The following information ar	re Extracted from Samco	Company Limited for the	he year Ended
	31.03.2019			
	Sales	Rs 3200		
	Selling Expenses	Rs 1500	n.lk	
	Administration expenses Profit of Disposal of Motor Ve			
	Dividend paid	Rs 200		
	Land revaluation surplus	Rs 500		
	Machine revalue deficit	Rs 200		
	On 31.03.2017 Machine w		by Rs 150,000 and land	was revaluated
	on 31.03.2019 first time.		•	
10	Tatal in a man and total Formania	1	21.0.2.20101	41. I IZAC 01 !-
19.	Total Income Rs 000	Total Expenditur		ui LKAS UI IS
	1 Rs 3500	Rs 140		
	2. Rs 2500	Rs 140		
	3. Rs 2600	Rs 200		
	4. Rs 3800	Rs 250		
	5. Rs 2800	Rs 250		()
	J. KS 2000	K\$ 230	VU	()

20.	Profit for the year and other con	aprehensive income for the ye	ear ended 31.03.2019 are	e
	Profit for the year Other co	omprehensive income		
	1. Rs 1050	Rs 500		
	2. Rs 1000	Rs 350		
	3. Rs 750	Rs 300		
	4. Rs 1050	Rs 500		
	5. Rs 950	Rs 350		()
21.	Retained earnings and Total cor	nprehensive income for the ye	ear ended 31.03.2019 ar	e
	Retained earnings Total	comprehensive income		
	1. 750	1300		
	2. 950	1100		
	3. 850	1000		
	4. 1050	1000		
	5. 750	1100		()
<b>*</b>	Answer the question No 22,2,2	24 by using following inform	nation	
	_			22.2010
	The following balances are gath		mpany limited as at 31.0	)3.2019
	<ul> <li>Retained earnings</li> </ul>	Rs 150,000		
	• General reserve	Rs 105,000		
	• Land revaluation Reserve	Rs 20,000		
	• Stated capital @20	Rs 600, 000		
	• 10% debenture	Rs 600, 000 Rs 200,000	.IK	
	The transaction for the year of	ended		
	a. Transfer to General Reserv	ve Rs 25,000		
	b. Capitalized retained earning	ng @20 to existing share hole	r based on 3:1	
	c. Interim dividend paid Rs 2	20000		
	d. Land was revalued 2 <sup>st</sup> time	e decrease by 80,000 but this	Land was revalued 1st ti	me
	increase by Rs100,000			
	e. Income Tax for the year 1	8/19 40,000		
	f. Total comprehensive incomprehensive incompr	me for the year ended 31.0.20	019 180,000	
22.	Equity capital as at 1.04.2019 is			
	1. 1125000 2. 925000	3. 800000 4. 715,000	5. 735,000	()
23.	Profit before tax for the year end	led 31.03.2019 is		
	1. 140,000 2. 220,000	3. 300,000 4. 260,000	5. 320,000	()
24	Increase in equity capital balance	e for the year ended 31 03 20	119 is	
<i>–</i> -r.	1. 180,000 2. 200,000	3. 140,000 4. 150,000	5. 160,000	()

Accounting - I

*	Answer the ques	tions number	25,26 by using	following in	nformation	
	The following in	nformation are	e extracted from	Malinka c	ompany limited for	the year ended
	31.03.2019					
	• Profit for the	e year		Rs 54,000		
	• Income tax	for the for the	year 2018/2019	Rs 18,000		
	• Depreciation	n for the year		Rs 6000		
	• Interest paid	l		Rs 5000		
	• Decrease in	stock		Rs 12,000		
	Obtained los	ng term loan		Rs 100,000	)	
	<ul> <li>Dividend pa</li> </ul>	aid		Rs 30,000	)	
	• Cash and ca	sh equivalent	as at 1.04.2018	Rs 158,000		
	• Cash and ca	sh equivalent	as at 31.0.2019	Rs 215,000		
	• Income tax	liabilities as at	31.03.2019	Rs 8000	)	
25.	Net cash flow from	m operating ac	ctivities of the co	ompany is		
	1. Rs 75,000	1 0	2. Rs 90,000		3. Rs 70,000	
	4. Rs 85,000		5. Rs 80,000	7		()
26.	Net cash flow from	m investment	activities of the	company is		
	1. Rs 93,000		2. Rs (93,000	))	3. Rs 85,	000
	4. Rs (87,000)		5. Rs 57,000			()
<b>*</b>	Answer the ques			111	<b>nformation</b> iness to related of go	ods M
	<ul> <li>Prime cost per</li> </ul>		37.00.11.0111.111	Rs 240		0 00 111
	<ul> <li>Production co</li> </ul>			Rs 330		
		verhead – Depa	artment P	Rs 60		
	<u> </u>	1		Departmen	t Q Rs ?	
	Actual minute	e per unit of P	department 30	-	_	
	Actual minute	es per unit of (	department 20	(labour Ho	urs)	
	Budgeted mad	chine hours		8000		
	Budgeted labor	our hours		5000		
27.	Select budgeted o	verheads of P	department			
	1. Rs 104,000		2. Rs 780,000	)	3. Rs 240,000	
	4. Rs 960,000		5. R480,000			()
28.	Absorption rate for	or department	of P is			
	1. Rs 15	2. RS 120	3. Rs 90	4. Rs20	5. Rs10	()

29.	Sel	lect correct statement/s related	to marginal co	sting from follo	owing statement	t		
	a.	Total contribution equal to to	tal fixed cost in	n BEP				
	b.	MOS unit multifil by unit con	ntribution is eq	ual to Profit				
	c.	Business always earn profit is	n MOS					
	d.	Contribution sales ratio and v	variable cost ra	tio is not equal t	to 100%			
		A and B	2. A, B and C	-	3. B and C			
	4.	B, C and D	5. A, B, C an	d D		()		
30.	Wł	nich of the followings are decr	ease in Net pre	sent value wher	n other factors a	re constant		
	A.	Increase initial capital	B. dec	crease in Residu	ıal Value			
	C.	decrease in Rate of Return	D. de	crease in cash o	utflow			
	1.	A and B only	2. B, C and D	)	3. A, C and D			
		A,B,C and D	5. C and D		,	()		
31.	Sta	ate sources and element of fina	ancial statemer	ıt				
				Sources	elen	nents		
	A.	Retained earnings						
		Provision for warranty						
22	D <sub>G</sub>	200 000 aget of goods number	uga by aradit w	ith 200/ trada di	isocupt this 2/2	aradit was sattled		
32.		s 300,000 cost of goods purchase by credit with 20% trade discount this 2/3 credit was settled						
		ith 10% discount						
		ate balance of following accounts						
		Purchase account						
	2.							
	3.							
	4.	Cash paid to creditor			•••••	• • • • • • • • • • • • • • • • • • • •		
22	Da	200,000 past of stools sold	worth Do 20	0 000 with 20	0/ trada disaay	unt by aradit and		
33.		200,000 cost of stock sold				•		
		•	vertisement expenses Rs 6000.cash received from debtor 2/3 part with 10% discount.					
		ate balance of following	T 1:		D . C.			
	To	tal Expenses	Total incor	ne	Profit .			
34.		ate increase(I), decrease(D),Ne	o change (NC)		•	and Equity		
		ansaction		Assets	liability	Equity		
	A.	Cash received from debtor 40	000 and					
		discount 1000						
	B.	Purchase of goods Rs 12,000	)					
	C.	Rs 10,000 cost of goods Solo	d worth					
		Rs 15,000						

	Indicate Suitable accounting concepts for the following situations							
	• •		it which	are usec	I more than one	year but it is in	ndicate as expenses in	
		income Statement						
	B. Classified	assets as Non-	current a	nd curr	ent assets			
	C. When Cos	t of stock is gr	eater tha	n net re	alized value low	er value is ind	icate as stock	
	D. Provision	for possibility	of warra	nty				
	Details			Conce	pts			
	A							
	B.							
	C.							
	D							
36.	The following  Types of Stock	unit	Cos purc	t of	cock of M as at 3  Conversion  Cost	1.03.2019 <b>Unit price</b>	Direct selling	
	M1	1000	4	<u> </u>	10	52	expenses 3	
	M2	800	2		06	40	5	
	M3	1500	2		06	34	4	
		ntry to recording			llating item by it			
	Errors with an	nount in list of	balance	and cre	ditor control acc	ount	019.Rectify following	
		Errors	-	Rectify	in control accor	unt Rectif	y in list if balance	
	Purchase returned as 5	rn Rs 5000 ha 00 in journal	s been .					
	been credited ledger	cheque Rs 200 d as 200 in cr	editor .					
		delay Rs 300 ed twice in g						
38.	Indicate follow	wing cost dire	ct or inc	lirect co	ost and variable	or fixed cost	and included or not	
	included in pr	_						
	Cost		rect or in		fixed and va	riable prod	duction cost (Yes/No)	
	<ol> <li>Leather</li> </ol>	G.L.				pro-	######################################	
	<ol> <li>production</li> </ol>			• • • • • • •		••••		
		i wages						
	-	•						
	<ul><li>3. factory Re</li><li>4. button</li></ul>	•						

<del>=</del> -39.	The following informati	on are extracted from	Viduthalai Sports Cl	lubs for the year ended	
	31.03.2019				
	State increase(I), decreas	e(D),No change (NC),i	n accumulated fund ,b	uilding fund and surplus	
	for the year				
	Details	Accumulated Fund	Building Fund	Surplus for the Year	
	Transfer to building				
	fund from surplus for				
	the year Rs 10000				
	Deposit in fixed				
	deposit from				
	accumulated fund				
	Withdraw fixed				
	deposit with interest in				
	maturity period				
	Fully completed				
	building by using				
	building fund				
	Buthan and jesan was partners in a partnership with priofit sharing 3:2capital balance are respectively Rs 12,000 and 10,000 .5% interest on initial capital balance and annual salary of Jesu Rs 15,000 and Buthan draw Rs 5000 for personal use.  Balance of opening and closing balance of current account are given below Partner 31.03.2019 01.04.2018				
	Buttan		12,000		
	Jesan	40,000	(5000)		
40.	Total divisible Profit of p	artnership is			
41.	Total equity of the partne	rship for the year ended			
42.	Following events are clas	sify accounting estimat	e or accounting policy	based on LKAS 08	
	Events accounting estima				
	A. Changes in method of				
	B. changes in evaluation	-			
	C. Changes in Net assets				
	D. Use in stock valuation				
	D. Obe in stock variation				

43.	The following deta	ails are related wi	th Lara company li	mited for the mon	th of March 2019
	Date	details	unit		unit cost
	1.03.2019	balance	4000	3	30
	15.03.2019	purchase	6000	2	20
	25.03.2019	Issue	?		
	31.03.2019	balance	3000		
	The business use s	tock valuation me	ethod WAC and ne	t realized value of	f the stock is Rs 21
	a. Cost of sale				
	b. Value of stock	to indicate in star	tement of financial	possion	
44.	The following info	ormation are extra	cted from sumsnks	sli business	
	EOQ	800 unit			
	Ordering cost per	unit Rs 8			
	Holding cost	Rs 0.50			
	A. Annual Demar				
	B. Ordering cost				
	C. Holding cost				
	D. Total Cost				
	-		6 by using followi	C	
				-	ousiness for 5 years leas
	=	=	=		ansfer to company.dow
				nt 80,000(includin	g interest).lease interes
	10%.depriciation of	on machine straig	ht line basis		
					1.0
45.	$\mathcal{E}$		nt of financial posit		
	a. Non-current as	ssets	Cost A	Accumulated depre	eciation carrying valu
	b. Non-current lia				
	c. Current liabilit	ies			
16	T	i Fitt	21.02.2010 :-		
46.	Increase or decreas	se in Equity as at	31.03.2019 18		
47	The details of amo	larvaga of the bus	ings of Vomebics	a business for the	month of May 2010 on
47.	-	proyees of the bus	mess of Kamsinga	a dusiness for the	month of May 2019 ar
	given below	Cost of lii	Loor	EDE	Not Colour DC
	Employee Name	Cost of living Rs	Loan installment RS	EPF (omployee)	Net Salary RS
				(employee)	15 000
	Seran	8000	3000	10%	15,000
	Solan	6000	2000	10%	25,000

<ul><li>a. Gross salary of employee for the month of May 2019 is</li><li>b. Total Basic salary for the month of May 2019 is</li></ul>	
b. Total Basic salary for the month of May 2019 is	
c. Total employee related expenses for the month of May 2019 is	
48. State Following statement are ture or false	
a. Payable Loan interest of partner was decrease in Equity of partnership	
b. Increase in period of stock holding is disclosed efficient of stock control	
c. When Earning of share is high, investment is return Quickly	
d. When Rs 20,000 cost of stock purchase by credit, current ratio is increased	
49. Shima company was produced single product and sell Rs 20 per unit when selling 4	000 unit
Rs 4.50 loss per unit and selling 8000 units to earn Rs 1.75 profit	
e. Total fixed cost Rs	
f. Contribution per unit Rs	
g. Break Even point (unit)	
50. Malalahahi aammany inyaat Da 200 000 in ana af tha maahinany and waaful tima af m	a alain a E
50. Makilchchi company invest Rs 200,000 in one of the machinery and useful time of m years residual value Rs 40,000.	acnine 5
Year Cash flow	
1 90,000	
2 80,000	
3 60,000	
4 50,000	
5 30,000 a. Average rate of return	
-	
b. Payback period	)() ()(
(50x4=20	00 marks)



### G.C.E. A/L Examination June - 2019

# Conducted by Field Work Centre, Thondaimanaru In Collaboration with

## **Provincial Department of Education Northern Province**

Grade :- 13 (2019)

Accounting II

Time:- Three hours 10 minute

#### Part – II

#### **Important**

- Answer 5 questions only
- Begin each answer on a fresh sheet of the paper
- Relevant workings should be attached to the answer script
- 01. The trail balance of Sanka PLC as at 31.03.2019 is given below

Details	DR 000	CR 000
Stated capital		48,000
General reserve		3,000
Retained earning as at 1.04.2018		8000
Sales		25,000
Cost of sales	14,000	
Administration Expenditure	1800	
Distribution Expenses	1400	
Provision for warranty as at 1.04.2018		300
Last quarter tax provisions as at 01.04.2018		80
Tax paid	240	
Accrued Administration expenses		120
Trade receivable	360	
Trade payable		200
Provision for allowances for expected losses for trade receivable		60
as at 01.04.2018		
Stock as at 31.03.2019	340	
Property plant and Equipment- Carrying value	44800	
Bank loan		2000
Financial expenses	160	
15% fixed deposit	5000	
Other income		900
Lease creditor	3800	
Other expenses	1420	
Cash and cash equivalent	14340	
	87660	87660

#### Additional information

1. Details of stock as at 31.0.2019 are given below

Types of Stock	Number	unit cost	Total cost
M1	2000	120	240,000
M2	1000	100	100,000

Net realized value of stock M1 and M2 are respectively Rs 150 and Rs 80

- 2. Administration expenses include Net salary Rs 900,000 and Employee contribution and employer contribution to EPF are respectively 10% and 15% and ETF 5% but no any provision for EPF and ETF in this Year
- 3. Property plant and Equipment as at 31.03.2019 are given below

Assets	Useful life	Cost or Revaluation value	Acc. depreciation	Carring value
Land		15,000		15,000
Building	50	20,000	3200	16800
Motor Vehicle	12	12,000	3,000	9000
Office	10	8,000	4000	4000
equipment				
		55,000	10,200	44800

- 4. Moto vehicle is used for delivery purpose but other assets are used for administration purpose
- 5. Land was revaluated first time Rs 15,000,000 at 31.03.2017 and revaluation deficit of land at the time 2000,000 and this land was revaluated 2<sup>nd</sup> time to Rs 20 000 000. No any entry for revaluation.
- 6. When On 1.04.2018 motor vehicle was revaluated, useful life of motor vehicle is decreased by 2 years it is not adjusted for depreciation calculation
- 7. On 31.03.2019 building was revaluated 1<sup>st</sup> time for Rs 16,000,000 no any adjustment for revaluation of building.
- 8. On 1.04.2014 purchase of office equipment Rs 2000,000 which is sold to Rs 1400,000 on 1.10.2018.this disposal profit included in other income and all adjustment are made correctly in books and balance of other income indicate cash received from fixed deposit interest.
- 9. last quarter tax for the year assessment 2017/2018 Rs 100,000 paid for the year and provision for last quarter tax for the year assessment 18/19 Rs 120,000
- 10. Sales warranty paid for the last year Rs 400,000 in Current year which is included in distribution expenses and provision for sales warranty for the year 2018/19 1% in sales.
- 11. Machine was purchased to Rs 10,000,000 by Company for 5-year lease basis. Down payment of leasing Rs 2000,000 and annual lease instalment for the year Rs 1800, 000.useful life of machine 6 years and title of ownership can't be transfer to company. Down payment and installment was correctly recorded in lease creditor account no other entry in accounting book

Lease Interest 18/19 250,000 19/20 150,000

- 12. Director of the company will decide that Transfer to general reserve Rs 200,000 and capitalized 50000 shares @ Rs 12 from retained earnings.

  ½ of bank loan will settle by company within 31.03.2020
- 13. Provision for allowances for expected losses on trade receivable Rs 50,000 from trade debtor Required

Prepare following financial statement of sanga PLC required to publish in accordance with LKAS 01

- Statement of profit or loss and other comprehensive income for the year ended 31.03.2019
- Statement of financial position as at 31.03.2019
- Statement of changes in equity for year ended 31.03.2019

(20 marks)

02. A.Factory of siran company consist two production department such as machine and finishing and one service department such as quality control both section are in separate buildings Activity level of production 10000 units

Bases of distribution are given below

	Machine department	Finishing department	Quality control department
Floor area (sq meter)	800	400	200
Number of employee	40	30	10
Machine hours	4000	1000	-
Labour hours	1000	5000	-
Factory Machine cost	400,000	300,000	
Quality control machine			80,000
Kilo watts KW	1200	800	400
Number of Quality control	50 2021	30 30	
dgeted overheads			

#### **Budgeted** overheads

Details Factory		Details Factory Service department	
Rent	120,000	30,000	150,000
Electricity	50,000	30,000	80,000
Indirect wages	?	?	80,000

#### Other information

- i) Redistribution of quality control department by suitable bases
- ii) Useful life of factory machine and quality control machine Respectively 10 years and 8 years
- Department of factory Absorbs suitable bases iii)
- The following details are related with unit product iv)

Direct material Rs 71.00 Rs 45.00 Direct wages

Time of consumed machine department - machine hours 15 minutes labours hours 20 minutes Finishing department -

Non production variable cost Rs 4

- i) Total Fixed cost Rs 50,000
- ii) Profit margin 25% on sale price

#### Required

- 1) Overhead analysis sheet
- 2) Over head absorption rate
- 3) Unit production cost
- 4) Unit selling price
- 5) Statement profit at activity level 10,000

(10 marks)

B.Super grade school of Northern province to be arrange 3 day national educational trip.300 students will participate in this trip. Payment per student Rs 3000.details of trip are given below

- Meals expenses per student (day) Rs 400
- Water bottle expenses per student (day) Rs 100
- Entrance fees per student (3day) Rs 200
- Cost of identification card expenses per Student Rs 50
- Transportation cost Rs 240,000
- Banner expenses Rs 4000
- Rent of Rest house per day Rs 12000
- Organizing expenses Rs 20000
- Surplus of national educational trip will decide to donate to children home

#### Required

- 1) Contribution per student
- 2) Number of students participate when
- 3) All student paid surplus of income for children home
- 4) margin of safety (student)
- 5) Number of students, when donated Rs 100,000 to children home
- 6) When Payment reduce to 10 student Rs 1000 number. How much donate to children home

(10 marks)

(Total 20 marks)

# 03. A. The following accounting equation are extracted from Mahela Business for the month of may 2019

Transaction	Machine	Inventory	Trade Receivable	Cash	Capital	Loan	Trade payable	Retained Earning
1/5 Balance	250,000	50,000	40,000	60,000	230,000	50,000	80,000	40,000
3/5				+10,000	+10,000			
5/5		+15,000		-10,000			+5000	
8/5			-8000	+6000				-2000
12/5			-2000				-2000	
15/5	+50,000					+50,000		
18/5		-8000	+20,000					+12,000
21/5					+5000		-6000	+1000
24/5				-4000		-3000		-1000
28/5				-4000	-4000			
31/5		+2000	-5000					-3000

#### Other information

- Depreciation of machine 6% at cost
- Directly deposited into the bank by debtor Rs 10,000
- Standing order payment for rent Rs 2000
- Accrued Electricity Rs 1000
- Provision for allowances for expected losses of trade receivable 4% in trade debtor
- Unpresented cheque Rs 4000 and unrealized cheque Rs 8000

#### Required

- 1) Explain 1-10 transaction
- 2) Prepare income Statement
- 3) Adjusted cash control account and bank reconsolidated statement

(14 marks)

B.The balance of debtor control account and debtor list balance of Suthosha business for the month of January 2019 are respectively Rs 36,500 and Rs 57,000.Reason for differences given below

- 1) Dishonored cheque Rs 4200 has been recorded as received cheque in general ledger
- 2) Total of Discount column of Cash received journal over stated by 2000
- 3) Discount allowed Rs 1300 has been debited as 3100 in debtor ledger
- 4) Setoff Rs 2500 has been recorded in control account as Rs 5200
- 5) Cash sales Rs 3000 has been recorded as cash received from debtor in debtor ledger
- 6) Impairment loss of debtor Rs 3000 has been debited in debtor ledger

#### Required

- 1. Adjustered debtor control Accounts
- 2. Reconsiliation statement of debtor control account and debtor list balance
- 04. On 1.03.2019 Shaki commence a business and invest Rs 300,000 as capital and Summary of cash control account of Shaki business are given below

Rs 300,000

#### Cash received

Capital

1	*	
Cash Sales	Rs 124,000	
Cash received from debtor	Rs 146,000	
Advance received for Sales	Rs 45,000	615,000
Cash Payment		
Raw material purchase	Rs 85,000	
Cash paid to Creditor	Rs 115,000	
Direct wages	Rs 24,000	
Advance payment for Raw material	Rs 60,000	
Distribution cost	Rs 8000	
Factory Rent	Rs 12,000	
Factory electricity	Rs 10,000	
On 15.03.2019 purchase of Machine	Rs 80,000	(394,000)
Balance as at 31.03.2019		221,000

#### Other information

1) Total of prime entry book for the month of march are given below

Purchase of Raw material for Rs 150,000
Sales journal Rs 162,000
Sales return journal Rs 4000
Purchase journal Rs 5000

- 2) Rent was paid for the month ended 31.05.2019
- 3) This month Rs 30,000 value of stock issued for advance of sales and Rs 50,000 cost of stock received for advance payment
- 4) Residual value of machine Rs 8000 and useful life 6 years
- 5) Electricity bill for the month of march Rs 12,000 which is received on April 10
- 6) Impairment loss Written off from debtor Rs 6000
- 7) Balance as at 31.03.2019

a. Raw material
b. Finished goods
c. WIP
Rs 48,000
Rs 36,000
Rs 18,000

#### Required

1) Prepare following ledger account

Sales account, Raw material account, debtor control account, creditor control account, Advance sales account, advance raw material payment account

- 2) Statement of Production cost
- 3) Income statement
- 4) Statement of financial position

(20 marks)

05. A. balance of Akthar company PLC as at 31.03.2019 and 31.03.2018 are given below

	31.03.2019	31.0.2018
Property plant and equipment (cost/Revaluation value)	24200	23,000
Accumulated Depreciation	(2900) 21300	(3000) 20,000
Inventory	5000	4000
Trade receivable	2000	3000
cash	6700	6600
	35,000	33600
Stated capital (@ Rs 10/)	21,000	20,000
Retained Earning	7000	6000
Lease creditor	4000	5500
Revaluation Reserve	200	-
General Reserve	1800	1200
Payable Administration Expenses	300	200
Tax Payable	300	400
Trade payable	400	300
	35,000	33600

#### **Additional information**

- 1) On 31.03.2019 profit for the year Rs 2500,000 and estimated income tax for the year Rs 500,000 and last quarter provision tax paid in current year.
- 2) Land was revaluated for Rs 1000,000 surplus and last year this land was revaluated for Rs 800,000 deficit
- 3) Machine was disposed for Rs 50,000 profit and carrying value of this machine in disposed date was Rs 1500,000.depreciation of PPE for the year is Rs 200,000 and motor vehicle was purchase in current year
- 4) Lease interest Rs 300,000 was paid in current year with lease instalment
- 5) Capitalized 50,000 shares@ Rs 10 by using retained earning. This shares not applicable to dividend.

Required

Cash flow statement for the year ended 31.03.2019 accordance with LKAS 7

(15 Marks)

- B. Calculate following accounting ratios by using above information
  - Interest coverage ratio
  - Earning per share
  - Dividend per shares
  - Equity earning ratio
  - Debt equity ratio

(5 marks)

- 06. A. Ramani,,Mathani and Rakini were partner in partnership and their partnership agreement are given below
  - Fixed Capital interest 10%
  - Profit sharing ratio 5:3:2
  - Annual salary entitles to partner Ramani and Mathani are respectively Rs 240,000 and Rs 120.000
  - Profit of partnership for the year ended Rs 480,0000 after that following errors are extracted from books
    - 1. Electricity paid Rs 240,000 has been recorded as 420,000 in electricity account
    - 2. Bank loan interest paid Rs 200,000 has been credited as 20,000 in interest received account
    - 3. On 1.10.2018 purchase of office equipment for Rs 400,000 has been recorded as 40,000 in office expenses account (depreciation on Office equipment 10% at cost)
    - 4. Mathani's life insurance Rs 250,000 has been recorded as business insurance
    - 5. Deposited cheque Rs 400,000 dishonored by bank which is recorded as impairment loss

On 31.03.2019 Rahini retired from partnership in this date goodwill of partnership was Rs 2000,000 .Good will account not maintain in books and all adjustment of good will adjusted through the capital account.Payable amount of Rahini transfer to loan account

Ramani and Mathani continue this partnership with 3:2 profit sharing

On 1.04.2018 capital and current account balances

Capital account 000 Current account 000
Ramani 4000 800
Mathani 3000 600
Rahini 2000 (200)
Required

- Statement of Profit adjustment for the year ended 31.03.2019
- Profit and loss and appropriation statement
- Capital and current account

(10 marks)

B. Thiyahi sports club commence on 1.04.2017 with 12 members at the date 200,000 value of Motor car received from donation and annual membership fees Rs 500 Summary of members

Members	No of Members	On 31.03. details of member		
		2017/2018	2018/2019	
Opening members	12	12	12	
2017/2018	40	35	26	
2018/2019	20	-	14	

#### Other information

- A. 2017/2018 admitted 10 members was leave from sports club at 2018/19 out of 5 members did not pay last year membership fees
- B. 8 members paid their membership fees for the year 2019/20 in current year
- C. Donation as income with in 10 years
- D. Other income for the year 2017/2018 Rs 124000(without donation), Total Expenses Rs 98500(excluded Depreciation)
- E. Useful life of Motor car is 10 years
- F. Cash balance as at 31.03.2019 Rs 175,000
- G. No other assets and liabilities

#### Required

- Income surplus for the year 2017/2018
- Membership Account 2018/2019
- Accumulated fund as at 31.03.2019

(5 marks)

C. Chines company limited will planned to replaced new machine for old machine

1) Cash flow for the initial year

Purchase of machine

Purchasing cost

Assembling cost

Old machine disposed

Rs 300,000

Rs 55,000

Rs 25,000

Rs 30,000

2) Cash flow including depreciation

Yea	r	1	2	3	4
Increase in sale		420,000	475,000	555,000	625,000
Increase in	operating	380,000	410,000	450,000	560,000
Expenses	(including				
depreciation)					

#### Other information

- Annual depreciation 75,000
- Working capital requirement increase from 60,000 to 80,000 and this is recovered in last year
- Discount rate 10%

#### Required

- 1) Initial cash flow
- 2) Net cash flow for every year

(5 marks)

(Total 20 marks)