	rovincial Department of Education NWP Provincial Department of Education NWP Provincial Department of Educa- rovincial Department of Education NWP Provincial Department of Education NWP Provincial Department of Educa- rovincial Department of Education NWP Provincial Department of Education NWP Provincial Department of Educ- rovincial Department of Education NWP Provincial Department of Education NWP Provincial Department of Educ- rovincial Department of Education NWP Provincial Department of Educ- trovincial Department of Education NWP Provincial Department of Educ- trovincial Department of Education NWP Provincial Department of Educ- trovincial Department of Education NWP Provincial Department of Educ-	ation NWP Provincial De ation NEP rovincial De ation NPP rovincial Dep- ation NWP Provincial Depar ation NWP Provincial Depar	rtment of Education - N
	Second Term Test - Grade 13 - 202	0	
ndex No	Accounting I	Т	wo Hours
<ul><li>on the one</li><li>Write s</li><li>Each qui</li></ul>	t he correct answers for questions no. 01 - 30 and write its number dotted line given. hort answers for questions No. 31 - 50 on the dotted line given. uestion carries 02 marks our index number in the space provided above.	Question No. 01 - 30 31 - 50 Total	Marks
<ol> <li>Re</li> <li>Pr</li> <li>Pr</li> <li>Pr</li> <li>Co</li> </ol>	one of the following statement best describe the main objective of ecording transactions to prepare financial statements. epare financial statements for annual audit. ovide information to the management for planning and controlling. pommunicate information to the stakeholders to make decisions. ovide information to the owners to make decisions.	accounting.	(

1. Ecc	pnomic and political environment.	2. Sociocultural environment.
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- 3. Legal Environment4. Technological Environment
- 5. Technical and Environment
- 03. Following information which is relevant for the year ended 31/03/2019 was taken from the books of Janitha Traders.

(.....)

			<b>Rs.</b> 000	
Iı	ncrease in total assets during t	year	250	
A	Additional capital contributed		50	
D	Drawings		25	
Р	Profit for the year		125	
Using	g above information calculate	e increase in liabili	ties during year.	
1. R	ls. 100,000	. Rs. 150,000	3. <b>Rs</b> . 200	0,000
4. R	s. 350,000	. Rs. 375,000		()

04. Following are some functions in Accounting Process.

A - Identification and measuring	В -	Analysing		
C - Summarizing	D -	Recording		
E - Classifying				
1. A,B,C,D and E	2. A,B,D,C and E		3. A,C,B,D and E	
4. A,D,E,B and C	5. A,D,E,C and B			()

05. Overdrawn balance appeared in the bank statement as at 31/03/2019 was Rs. 325,000 unrealized cheques and unpresented chaques on that date respectively were Rs. 75000 and Rs. 50000. Balance appeared in the cash control account as at 31/03/2019 was,

- 1. Overdrawn balance Rs. 200,000.2. Overdrawn balance Rs. 250,000.
- 3. Overdrawn balance Rs. 300,000.4. Overdrawn balance Rs. 325,000.
- 5. Overdrawn balance Rs. 350,000.
- 06. Following transactions were taken from the books of Nuwan traders.
  - 1. On 02.01.2020 sold goods for Rs. 30,000 to Ruwan on credit.
  - 2. On 03.01.2020 purchased machine worth Rs. 1000,000 on credir for the use of the business.
  - 3. Returing the goods purchased from Anil for Rs. 10,000.

Select the answer which respectively shows the source document used to record above transactions.

- 1. Receipts Journal voucher Debit note. 2. Receipts, journal voucher, credit note.
- 3 Invoice, payment voucher, Debit note.
- 4. Invoive, Journal Voucher, Debit note
- 5. Invouce, Payment voucher, Credit Note.

# • Use following information when answering quetions no 7 and 8.

Suneth Ltd. is a company registered for VAT. applicable VAT rate is 15%. Purchased goods on credit Rs. 500,000.

Sold goods on cash Rs. on cash Rs. 700,000.

- ✤ Above values are given without VAT.
- ✤ Assume that all stocks purchased were sold.
- 07. Select the answer correctly shows the impact of above transactions to the accounting equation.

	Assets (Rs' 000)	-	Assets (Rs' 000)	+	Equity (Rs' 000)	
1.	+700		+ 500		+ 200	
2.	+ 730		+ 530		+ 200	
3.	+ 775		+ 575		+ 200	
4.	+ 805		+ 605		+ 200	
5.	+ 880		+ 680		+ 200	()

08. Value added tax (VAT) relevant for the value added to above stocks by Suneth Ltd is,

1. <b>Rs.</b> 15,000	2. <b>R</b> s . 30,000	3. Rs . 75,000	
4. Rs . 105,000	5. Rs . 180,000		()

(.....)

(.....)

09.	end of March was Rs. 600.		arch and the begin	500 from April. Cash at hand at the April was Rs. 4000. In April petty ming of May is, 1,600
	4. Rs. 2,100	5. <b>Rs</b> . 2,400	<i>J</i> . <b>K</b> 5.	()
• U	se following information whe	n answering questions no. 10,11 a	and 12.	
	<ul> <li>Trade payable control account of equal to the total of lindifference was transferred t</li> <li>Total of discount receive payable control account.</li> <li>Purchase invoice of Rs.</li> </ul>	unt balance of Sandaruwan business st of trade payables. Trial balance o the suspense account. Later follow red column of Rs. 10000 had been	s as at 31/ e prepare wings we n recorded	d in the incorrect side of the trade
10.	Balance appeared in the susp	bense account due to above errors is	s,	
	1. Rs. 10,000 Dr	2. Rs. 10,000 Cr	3. Rs.	20,000 Dr
	4. Rs. 20,000 Cr	5. Rs. 35,000 Dr		()
11.	Adjusted trade payable acco 1. Rs. 15,000	unt balance as at 31/03/2019 is, 2. Rs. 55,000	3. Rs.	45,000
	4. Rs. 65,000	5. Rs. 95,000		()
12.	Total of list of trade payable	before correcting above errors is,		
	1. Rs. 15,000	2. Rs. 25,000	3. Rs.	45,000
	4. Rs. 50,000	5. Rs. 55,000		()
13.	Following are the some acco	ounting practices and concepts used	l by a bus	iness.
	Acc	counting Practice	-	Concept
	1. Recognition of income performance obligatio	e after the completion of ns.	А	Going concern
	2. Recording of a buildin asset.	g acquired on finance lease as an	В	prudence
	3. Presentation of assets statement of financial	as current and non-current in the position.	С	Substance over form
		stock at lower of cost or net	D	Realization
		spectively shows accounting conce	pt releva	nt for accounting practices used by
	1. A,B,D,C	2. A,C,B,D		3. B,D,C,A
	4. D,C,A,B	5. D,C,B,A		()
14.	Which one of the accounting	g element can be identified through	the incre	ase of equity as a result of increase

of assets or decrease of liability, without intervention of the owners.

1. Assets 2. liabilities 3. Income 4. Expense 5. Equity (	1. Assets	2. liabilities	3. Income	4. Expense	5. Equity	()
---	-----------	----------------	-----------	------------	-----------	----

15. Following information is related to a manufacturing business.

	(Rs 000)
Cost of material received to store including opening stocks	260
Cost of stock issued as per store ledger	200
Net realizable value of closing stock at the end of the year.	50
Direct labour cost	90
Increase of working progresses stocks during the year.	23
Production overhead cost	33
Storage cost of finished products.	15
according above information production cost and period cost are,	

	<b>Production Cost</b>	Period Cost	
	( <b>Rs</b> .000)	( <b>R</b> s.000)	
1.	300	10	
2.	300	25	
3.	323	25	
4.	346	10	
5.	346	25	()

16. Following information was taken from a sport club.

- No of members of the club is 100 and annual subscription per member is Rs. 1200.

- Subscription in arrears at the beginning and end of the year respectively were 10 member and 5 members.

- 15 members at the beginning and 7 members at the end of the year had paid subscription for six months. Subscription received during the year is,

1. Rs. 113,400	2. Rs. 118,800	3. <b>R</b> s. 119,400
4. Rs. 120,600	5. Rs. 121,200	()

17. Following information was taken from a business which does not maintain proper records.

	( Rs. 000)		
Sales	300		
Purchase	240		
Return out wards	10		
Opening stocks	?		
Closing stocks	20		
The policy of the busines	ss is to maintain 20% profit on sales.	, opening stock of the business	is,
1. Rs. 20,000	2. Rs. 30,000	3. Rs. 45,000	
4. Rs. 50,000	5. Rs. 60,000		()

# • Answer questions no. 18 and 19 using following information.

On 01/04/2018 Siwantha retired from the partnership conducted by Awantha, Bawantha and Shiwantha by sharing profit at the ratio of 3:2:1 respectively. When Shiwantha retires, goodwill was adjusted through capital account of the partners and total equity of Siwantha, of Rs. 200,000 was transrefed to a 10% loan account.

Balances of current account of partner Awantha, Bawantha and Siwantha as at 01/4/2018 respectively were Rs. 75000, Rs. 50,000 and Rs. 25000. Total of capital of Awantha and Bawantha on 01/04/2018 and 31/03/2019 respectively were Rs. 600,000 and Rs. 575,000.

Awantha and Bawantha decided to continue the business by sharing profit at the ratio of 3:2. Futher they agreed to 10% interest on opening capital account balances and pay monthly salary of Rs. 10,000 to each partner. During the year 31/03/2019 partnership generated a profit of Rs. 380,000.

 18.
 Balance of the capital account as at 01/04/2018 was,

 1.
 Rs. 125,000
 2.
 Rs. 150,000
 3.
 Rs. 175,000

 4.
 Rs. 200,000
 5.
 Rs. 225,000
 (......)

19. Profit share of Awantha and Bawantha for the year ended 31/03/2019 were.

	Awantha (Rs)	Bawantha (Rs)	
1.	36,000	24,000	
2.	48,000	32,000	
3.	72,000	42,000	
4.	168,000	112,000	
5.	180,000	120,000	(

- 20. Which of followings are considered as per LKAS 07 (Cash flow Statement)
  - Cash at hand. Three-month treasury bills. A -В -C -Demand Deposits. D Fixed deposits matures within lesser than three months. E -Cash invested in ordinary shares. 1. A Only 2. A and B Only 3. A and C only 4. A,B,C and D only. 5. A.B.C.D.E (.....)

21. Which of the following can't be considered as the changes in accounting estimates. According to LKAS 10 - Accounting Policies changed in accounting estimates and errors.

- A Increase of useful life and residual value of assets.
- B Depreciation assets on reducing balance method from current year.
- C Recognition of income after completing the performance obligation.
- D Increasing Provision made for sales warranty.
  1. Only A 2. Only B 3. Only C
  4. A and C only 5. A, B and D only (......)
- 22. Following information is related to a motor vehicle sold by Udara motors Private Ltd.

	Cost / Value (Rs. 000)
Transferring motor vehicle after paying Rs. 2700,000	2,500
Provision one-year insurance with a week from selling motor vehicle	100
Registration of motor vehicle within a week from selling motor vehicle.	25
Providing three services one per six months period	75
Revenue for the year ended 31/03/2049 and liability at that date as per SLF	FRS-15 contracts with customer
are.	

	Revenue (Rs. 000)	Revenue (Rs. 000)	
1.	2,500	25	
2.	2,500	50	
3.	2,550	25	
4.	2,650	50	
5.	2,675	25	()
Select	the transaction /transaction vehicle	e reduce the equity of a company.	
A -	Sales of shares purchased by the		
В-	Right issue was made and share	olders purchased all shares offered.	

(.....)

(.....)

C - Capitalization of reserve.

23.

- D Revaluation loss generated from first time revaluation of lands.
- 1. Only A2. Only B3. Only C4. Only D5. Only A and D
- Use following information when answering questions, no 24 and 25.

Following information was taken from the books or Nayana plc.

	As at 31/3/19	As at 31/03/18
	( <b>Rs.</b> 000)	( <b>Rs.</b> 000)
State share capital - ordinary shares	7000	5000
Revaluation reserve	300	-
General reserve	500	500
Retained profit	2100	1500

# **Additional Information**

- 1. A surplus of Rs. 500,000 was generated in the current year's revaluation of motor vehicle. In the last year revelation of motor vehicle, a loss of Rs. 200,000 was generated.
- 2. Interim dividend of Rs. 200,000 was paid during the year.
- 3. Right issue of Rs. 500,000 was made during the year other than the right issue retained profit was also capitalized.
- 4. Tax expense for the period was  $\frac{1}{5}$  of net profit before tax.
- 24. Profit before tax for the year ended 31/03/2019 was.

1. Rs. 2,680,000	2. Rs. 2,880,000	3. Rs. 3,000,000
4. Rs. 3,200,000	5. Rs. 3,300,000	

25. Total comprehensive income and other comprehensive income for the period were,

	Total comprehensive	Other comprehensive	
	( <b>Rs</b> . '000)	( <b>Rs</b> .'000)	
1.	2,400	200	
2.	2,600	200	
3.	2,700	200	
4.	2,700	300	
5.	3,300	500	()

26. You are provided following information related to operation activities taken from the books of Rusiru plc.

			( <b>Rs.</b> 000)	
Net cash blow generated from	n operating activities.		6,000	
Interest expense (Accrued int	erest 400,000)		600	
Income tax expense (Accrued	tax Rs. 200,000)		1,600	
Depreciation			1,200	
Increase of stocks			500	
Increase trade payables			1,000	
What is net profit before tax of	Rusiru PLC for the year end	led 31/03/2019?		
1. Rs. 4,900,000	2. Rs. 5,300,000	3. Rs. 5,900,000	)	
4. Rs. 6,400,000	5. Rs. 6,500,000			()

27. Select the answer which respectively shows the ratio used to measure liquidity and long term financial stability of a company.

- Debtors turnover ratio, quick ratio.
   Debt ratio, debt-equity ratio.
   Current ratio, Return on asset ratio.
   Current ratio , Return on asset ratio.
- 5. Debt ratio, current ratio
- 28. Select the transaction / transactions which cause the increase the current ratio,
  - A Payment to a creditor.
  - B Sales of goods with a profit on cash.
  - C Purchase of stocks on credit.
  - 1. Only A 2. Only B 3. Only C 4. Only A and B 5. A, B, C, D (.....)
- 29. Following information is related to a material used by a company during a week.

			maximum	Minimum	
Consumption per day (units)			300	100	
Lead time (weeks)			6	2	
Sunday is a holyday of the business what is the minimum stock level of this business?					
1. 1000 units	2. 1600 units	3. 1200 units	4. 6000 units	5. 9600 units	()

30. Following information is related to the closing stock held by a business as at 31/03/2019.

Duaduation post	Estimated colling Drice	Estimated selling
U	Expense	
10,000	13,000	1,000
11,000	12,000	2,000
12,000	6,000	6,000
	11,000	10,000     13,000       11,000     12,000

What is value of stocks that should be shown in the statement of financial position prepared as at 31/03/2019 if company uses item by item babis for the valuation of closing stocks.

1.	Rs. 20,000	2. <b>Rs</b> . 27,000	3. Rs. 31,000
4.	<b>Rs.</b> 32,000	5. Rs. 33,000	

..... x 40 =  $\frac{120}{120}$ 

(.....)

(.....)

# • Provide short answers to the question from 30 to 50 in the given space.

31.	State weather following statements are true or false.

				<b>True / False</b>
	А	Analyzing the profitability of busines	s using ratios is the mai	n
	D	function of accounting.	1 1 . 1	
	В	In management accounting historical an used.	d predicted information a	re
	С	Only transactions and events which	can be measured using	a
	-	currency are recoded in accounts.	6	·····
	D	General purpose financial statements ar accounting standards.	e prepared according to th	
32.	State	whether the equity increase, decrease or	no change due to followir	og transactions
52.	Blute	whether the equity mercuse, decrease of	-	ncrease / decrease / no charge
	А	Paying loan instalment of Rs. 40,000 inc 5000.		
	В	Advertising expense of Rs. 2500 was part of the owner.	id by the personal fund	
	С	Receiving a discount of Rs. 1000 when	settling a creditor.	
	D	Donation of stocks worth Rs. 5000	Ū.	
33.	State A	weather following statements related to a Drawings are not recognized as an exper		True / False
		Drawings are not recognized as an exper	ise in the meonie statemen	
	В	Capital invested plus retained profit sho	ws the total equity.	
	С	Use matching concept when preparing i	ncome statement.	
	D	When calculating profit using net asset be deducted.	s methods, drawing shoul	
34.	Infor	mation related assets and liabilities of Su	bodha traders (A sole trad	er) are given below.
			As at 31/03/2019	As at 31/03/2018
	No	on current Assets	5200	4000
	Cu	irrent assets	400	250
	То	tal liabilities	3700	2300
	31/0 Calc		) while owner has investe	d Rs. 60,000 during the year ended
	a) I	Equity as at 31/03/2019		
	b) F	Profit or loss for the year ended 31/3/2019	•••••	

35. State two situation where historical cost concept is violate when accounting for assets.

.....

36. State the sources used to obtain following information when preparing trade receivable control account.

		Source Used	
Α	Sales		
В	Return inwards		
С	Impairment loses		
D	Cash received		

- 37. Trial balance prepared as at 31/03/2019 was not equal. Difference was transferred to the suspense account. Later following errors and omissions were discovered.
  - A Issued cheque of Rs. 6500 for the telephone bill of the month had been dishoured but no entry had been made regarding the dishonour of cheque.
  - B Discount column of cash receipt journal of Rs. 4000 had been debited to trade payable control account.

Write he journal entries to correct above errors. (Narratives are not required.)

Error	Description	Dr	Cr
А			
В			

38. On 01/04/2016 Ramesh P/C purchased a machine for Rs. 1200,000. Scrap value and useful life of the machine were respectively estimated as Rs. 200,000 and 10 years. On 01/04/2018 machine was renovated by spending Rs. 400,000. Due to renovation scrap value and useful life has increased by Rs. 100,000 and 3 years.

What is the depreciation expense of the machine for the year ended31/03/2019?

# • Use the following information when answering questions no. 39 and 40.

On 01/04/2018 Amal and Bimal started a partnership by investing Rs. 600,000 and Rs. 400,000 respectively. Following information related to the year ended 31/03/2019.

- 10% interest on capital account has been appropriated.
- Respectively Amal and Bimal were appropriated Rs. 100,000 and Rs. 60,000 as annual salary.
- Profit appropriated to partners Amal and Bimal respectively were Rs. 60,000 and Rs. 40,000 respectively.

# **Chaque received For**

	A sales advance Rs. 50,000 had been taken by Amal but no entry had been made in this regard. Amal has provided a loan of Rs. 400,000. Interest on loan had not been accounted.		
39.	Correct profit earned by the partnership during year ended 31/03/2019 is,		
	Rs		
40.	Correct balance correct accounts of Amal and Bimal respectively were,		
	Amal Rs Bimal Rs		
41.	State two difference between provisions and contingent lia	bilities according LKAS - 37.	
	Provision	<b>Contingent Liabilities</b>	
	1	1	
	2	2	

42. Financial statement prepared for the year ended 31/03/2019 of a company was authorized by the board of directors on 30/06/2019 classify the following events occurred in between reporting date and date of authorization as adjusting non-adjusting events using 'v' mark.

		Adjusting Event	Non - adjusting Event
А	Destroyed a motor vehicle worth Rs. 1000,000.		
В	Declared final dividend of Rs. 500,000 to ordinary shareholders.		•••••
C D	Court ordered to pay a compensation of Rs. 250,000 to an employee who field a case on 20/03/2019. Banckraptey of debtor worth Rs. 20,000 who was at the reporting		
D	date.		

43. State a similarity and a difference between capitalization of reserve and right issue of shares.

Similarity :	
Difference :	

# • Use following information when answering question no. 44 and 45.

Equity of chilly plc were as at 01/04/2018 are given below.

	( <b>Rs.</b> '000)
Stated share capital (Rs. 100,000 ordinary shares)	10,000
General Resources	500
Retained profit	1500

# **Additional information**

1) On 01/10/2018 retained profit was capitalized at a ratio of 10:1 consideration per share was Rs. 80/-.

- 2) On 01/01/2019 called application for issuing 10,000 shares at a consideration Rs. 100 per share. Application for 15000 were received and shares were allocated after refunding the money received with excess application.
- 44. Write the journal entry to record the public issue of shares.
  - a) Recording the cash received with application.
  - b) Recording allotment of shares.

- 45. Net increase in equity due to issue shares is, .....
- 46. Classify following transaction as operating, interesting or financial activities.

# Operating / Investing / Financing

- A Paying Rs. 150,000 to trade payables.
  B Paying interim dividend of Rs. 200,000 to ordinary share holders.
  C Receiving dividend income of Rs. 500,000.
  D Payment of tax Rs. 40,000.
- 47. Following transactions were taken place in a company during the year ended 31/03/2019.

	( <b>Rs.</b> '000)
Income tax expense	240
Interim dividend paid.	300
Capitalization of profit reserve.	500
Transferred to general reserve	200
Revaluation reserve generated first time revaluation of land.	240

 Balance of retained profit account on at 31/03/2018 and 31/03/2019 respectively were Rs. 800,000 and Rs. 1060,000.

Total comprehensive income for the year ended 31/03/2019 is .....

48. Total sales of a company for the year ended 31/03/2019 was Rs. 1200,000. 60% sales were on credit. Company sells its produces with 25% profit cost.

	As at 2019.03.31 (Rs. '000)	As at 2018.03.31 ( Rs.`000)
Trade receivable	800	400
stocks	450	350

Calculate following as at 31/03/2019

- a) Stock turnover ratio
- b) Debtors turnover ratio

49. State four assumptions used when EOQ (Economic order Quantity) is calculated.

	1
	2
	3
	4
50.	<ul> <li>Following information is related to a material used by a company.</li> <li>Ordering cost per order Rs. 750.</li> <li>Annual holding cost per unit Rs. 10</li> <li>Monthly demand 5000 units.</li> <li>Calculate followings,</li> </ul>
	A) Economic order quantity (EOQ) :
	B) Annual holding cost

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# Second Term Test - Grade 13 - 2020

Index No : .....

# Accounting II

Three Hours

#### Important

- Answer five questions only. Including question No. 01 and 02.
- Begin each answer on a fresh sheet of paper.
- Relevant workings should be attached to the answer script.

# 01 Following trial Balance was taken form the book of Dhanuka PLC which sells electric items.

Description	Dr. Rs.000	Cr. Rs.000
Property plant and Equipment	70,000	
Stocks as at 01/04/2018	2,000	
Purchases	41,500	
Trade Receivables	3,100	
Cash & Cash Equivalents	43,030	
Distribution cost	3,800	
Administration expense	4,200	
Other expense	1,500	
Finance cost	200	
Dividend Paid	1,700	
Income tax paid	2,000	
Lease payments	1,920	
Accumulated depreciation of PPE 01/04/18		17,500
Sales		85,000
Stated share capital - Ordinary shares		40,000
Reserves as at 01/04/18 - Revaluation reserve		1,500
General reserve		600
Refrained Profit		7,250
Bank loan (obtained on 01/10/2018)		5,000
Trade payables		17,000
Provision for Lawsuits (01/04/18)		150
provisions for tax (01/04/18)		600
Allowance for expected loss on trade receivables (01/04/2018)		350
	174,950	174,950

#### Additional information

Following adjustments should be made before preparing Financial statements for the year ended 31/03/2019

- ♦ Board of directors approved the financial statements for publication on 15 th May 2019
- i) Cost and net realizable value of closing stocks were Rs. 3500,000 and 3650,000
- ii) Court order was given to pay a compensation of Rs. 400,000 for the case filed by Central environmental authority. Provision for Lawsuits given in the trial balance shows the provision made for this case.
- iii) On 01/05/2019 Court declared that a debtor amounting Rs. 200 000 was bankrupted It should be Written off as impairment loss Allowance for expected impairment loss should be adjust on Rs. 300,000
- iv) Total assests of the business was insured as a package on 01/01/2019, by paying Rs. 1000000 for the period ending 01/01/2020. Paid amount is a included in Administration expease.
- v) Business sells its products with one year warranty from this year It is reliably estimate that 5 % of sales should be provided an provision for sales warranty.
  - Description Cost / value as at 01/14/2018 Accumalated depreaifin cost 3/4/19 Rs. C and 20000 **Buildings** 25000 10000 Office Equipment's 10000 3000 Motor vehicles 15000 4500 70.000 17,500
- vi) Composition of property plant and Equipment is given below. (Rs. 000)

- vii) Description regarding the property plant and equipment acquired and disposed during the year is given below.
  - On 01/10/2018 a now building was purchased for Rs. 15,000,000
  - On 31/03/2019, office equipment in which cost and carrying amount respectively were Rs. 20,000,000 and 16,000,000 was sold for Rs. 1650,000
- viii) On 01/04/2018 land was revealed in second time for Rs. 18,000,000. Revaluation reserve shows the surplus greeted on first time revaluation of land.
- ix) Building office equipment and motor vehicle should be depreciated 10% on straight line basis.
- x) On 01/04/2018 company entered into a lease agreement of acquire a machine. Following information is related to less agreement.

Cost of the right	nt use arrest	(Machine)	4000,000
Down payment made			960, 000
Initial lease liability			3040,000
Lease interest	2018/19	304000	
	2019/20	230000	

- ♦ on 30<sup>th</sup> march 2019 First installment of Rs. 930,000 was paid.
- No entry had been made regarding the right to use assets other than blasting down payment 1<sup>st</sup> installment to the lease installment account while crediting to the cash account.
- xi) paid fax includes tax paid for the last year of Rs. 500,000. Tax liability for the current is estimated as Rs. 2300,000
- xii) Administration expense include director remuneration of Rs 50 000, and auditor charges of Rs 300,000. Further loan interest should be accrued.
- xiii) Director Board of proposed followings.
  - 1. Transfer Rs. 800,000 to general reserve
  - 2. Paying final dividend of Rs. 1200,000

Required

Prepare following financial statements including notes as per LKAS 01 presentation of financial statements including statements.

- 1) Profit or loss and other comprehensive income statement for the year ended 31/03/19
- 2). Statement of changes in quantity for the year ended 31/03/2019
- 3). Statement of financial position as at 31/03/2019 (Total Marks 40)
- 02. a.) 1) Dasun plc produce product "A" using two raw materials " P" and "Q" Following information related to raw material "P" and "Q"

	Р	Q
maximum usage per week	15000	19000
Average usage per week	14000	18000
Re order quantity (EOQ)	60000	80000
Maximum Lead time	6	5
Average Lead time	5	4

Ca	lculate followings for material P and Q		
1)	Re order Quantity	2)	Maximum Stock Level
3)	Minimum Stock level	4)	Average stock level

- 2) Following information is related to the wanni curd producers.
  - Annual usage of liquid milk 24000*l*
  - Price per liquid milk litre Rs. 24
  - Ordering cost per order Rs. 50
  - Annual holding costar 10% of purchase price of milk litre.

Required

- 01. Economic order quantity
- 02. No of orders per year

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(20 marks)
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#### b. Following information was taken from the books of Ahinsa PLC

# Profit or loss and other comprehensive income statement for the year ended 31/3/19 is given below.

	<b>Rs.</b> (000)
Sales	9500
Cost of Sales	(3800)
Gross profit	5700
Expense	(2200)
Profit before tax	3500
Income tax	(1250)
Profit for the year	2250
Other comprechnsire income	
Change in revaluation reserve	300
Total comprehensive income	2550

• Statement of Financial Fostion as at	2019.03.31 Rs. 000	2018.03.31 Rs. 000
Property plant and Equipment at carrying value	10000	11000
10% investment (Purchased on 31/03/19)	2000	-
stocks	400	650
Trade receivable	750	930
Prepaid operating expense	200	-
Cash & Cash Equivalents	?	420
- -	?	13000
stated share capital - ordinary shares	9000	8000
Revaluation reserve	300	-
General reserve	850	730
Retained profit	5100	3500
10% Bank loan (Obtained on 01/04/2018)	1200	-
Accrued tax	340	420
Accrued interest	350	250
Accrued operating expense	60	-
	-	100
-	?	13000

#### \* Statement of Financial Position as at

# **Additional information**

- i. Sales and purchases were totally on credit
- ii. During the year payment of interim dividend, transfer to general reserve had been made. In addition to that capitalization of reserves was also made during the year.
- iii. Transactions related to property plant and equipment.
  - a. Depreciation of PPE Rs. 600,000
  - b. A Land of the business was revalued for Rs. 5300,000. Carrying value of the land was Rs. 5000,000.
- iv. On 31/03/19 A machine in which carrying value was Rs. 700,000 was sold for Rs. 500,000. Loss is also transferred to the income statement.

#### Required

Cost how statement of Ahinsa PLC for the year ended 31/03/2019 and per LKAS

(20 marks) (Total 40 marks)

03. Impact of transaction to the accounting equation occurred in January 2020 of Narada Business is given below. ( $\sigma_7$ , '000)

							000)			
			Assets			Liabilities			Equity	
No	PPE	Stocks	Trade recivable	Other resivable	Cash	Trade payable	Other payable	Bank loan	Capital	Retainal Profit
2020.01.01	7000	2000	700	(0)	240	(00	90	2000	(000	1220
Balance	7000	2000	700	60	240	600	80	2000	6000	1320
i.		-1500	+2000							+500
ii.		+600			-200	+400				
iii.				-50	-10					-60
iv.			-500		+450					-50
v.					-250			-200		-50
vi.		-500			+480					-20
vii.					-270	-300				+30
viii.			-50							-50
ix.					-80		-60			-20
Х.	+1000								+1000	
xi.	-50									-50
xii.		-30								-30

#### Required

- 1) Describe transactions no (1) to (12) assuming that assuming that no drawings was made.
- 2) Calculate profit or loss for the month ended 31/03/2020 using net asset method.
- 3) Calculate total equity as at 30/01/2020
- 4) Statement of financial position as at 31/03/2020 by classifying assets and liabilities as current and non current. (40 marks)
- 04. a) Statement of financial position of Lahiru, Vimukthia and Tharindu partnership prepared as at 01/04/2018 is given below.

Assets	( <b>Rs.</b> 000)
Property plant & Equipment (carrying Value)	12000
12% investment	7000
Stocks	700
Trade receivables	600
Cash and Cash Equivalents	500
	20800
Equity and liabilities	
Equity - Lahiru	6500
Vimukthi	5000
Tharindu	2800
20% Bank loan	6000
Trade payables	500
	20800

#### additional information

- i) Partnership agreement includes followings.
  - Sharing profit and loss at the ratio of 2:2:1 respectively among Lahiru, Vimukthi and Tharindu.
  - Capital account balance as at 01/04/2018 (included in equity) were as follows.

Capital Account balances	( <b>Rs.</b> '000)
Lahiru	5000
Vimukthi	4000
Tharindu	3000

ii) Summary of transaction occured during the year ended 31/02/2019 are given below.

	( <b>Rs.</b> '000)
Sales (70% on credit basis)	10000
Purchase (60% on credit basis)	4000
Recurved from trade receivables.	7100
Paid to trade payables	2300
Operating expense paid (Excluding interest on loans)	1200
Depreciation of PPE	300
Drawings (Rs. 50,000 each by each)	150

- iii) Stocks as at 31/03/2019 was Rs. 800,000.
- iv) Operating expense paid, includes personal income tax of Lahiru Rs. 50,000.
- v) A motor vehicle owned by Vimukthi was brought in to business on 01/10/2018. Cost and scrap value of the motor vehicles was Rs. 200,000 usuful life was estimate as 5 years. It was decided to depreciate this motor vehicle on straight line basis. No entry has been made regarding the investmenting motor vehicle of depreation and this motor vehicle.
- vi) No. entry has been made regarding the loan of Rs. 500,000 provided by Tharindu on 01/01/2019.
- vii) Interest on investment is yet to be received while no inbterest has paid on bank loans.
- viii) On 31/03/2019 Tharindu retired from partnership. When Tharindu retires.
  - Goodwill was valued at Rs. 2000,000
  - Lahiru and Vimukthi agreed to continue the partnership sharing profit and loss equalily.
  - On that date 50% of the payable amount to Tharindu was paid in cash and remaining balance was transferred to a loan account.

# Required

- 1) Income statement including apprepriation, of the partnership for the year ended 31/03/2019.
- 2) Capital accounts, current accounts of partners and loan account of Tharindu.
- 3) Balances of following accounts as at 31/03/2019. (25 Marks)
  - Trade receivable A/C
  - Trade Payable
  - Other Receivable A/C
  - Other payable A/C
- (B)Following information relevant for the year ended 31/03/2019 was take from the books of Tharindu plf which was commenced on 01/04/2018.

	( <b>Rs.</b> '000)
Sales income	12000
Cost of sales	6000
Expense including interest	1000
Income Tax	500
Profit for the year	4500
Balances as at 31/03/2019	
Total assets	18000
Stated share capital (Rs. 30 per share)	6000

Reserves	4000
Total liabilities	8000
- 40% out of total assets consist of current asset 500,000.	s. Current assets include inventory worth Rs.
- 50% out of total liabilities, are current liabilities	
- Interim dividend of Rs. 500,000 was paid during	g the year.
lculate followings raions for te year ended 31/03/2019	

	Ũ		•		
1)	Current ratio	2)	Inte	erest cover ratio	
3)	Gross profit ratio		4)	Intentory retention period	
5)	dividend per share			(assume 360 days per year.)	(15 marks)
					(Total 40 mark)

(A) Following information is taken from the books of Vishwa traders which is registered for value added tax. (VAT)
 i)

**Cash receipts** (Rs. '000) cash sales including10% VAT 660 Cash received from Lal - a debtor (Discount allowed Rs. 800,000) 720 **Commission Income** 200 Cash Sales including 10% VAT 1100 Cash received from Nihal - debtor 280 **Cash Payments** Cash purchases - including 10% VAT 440 Paid to Bandara - Creditor 160 Electricity expense paid 30 Cash purchases including 10% VAT 220 Paid to Bandara - Creditor (Discount received Rs. 30,000) 270 Salary Paid 80 VAT Paid 70 ii) Summery of bank statement for the month of January 2020. (Rs. (000)

Cash deposit and cheques realized	1580
Paid for issued cheques	900
Bank charges	10
Dishonour of deposited cheque	280
Direct remittance debtors	150
Standing order Payents - Insurance	30

iii) Cash control account balance as at 31/12/2019 was Rs. 450,000. It was equal to the balance of the bank statement on that date.

Required

- 1). Cash receipts and cash payment journal for the month of January.
- 2). Cash control account and VAT control account.
- 3). Adjusted cash control account and Bank reconciliation stamens. (20 marks)

(B) Following information is related to the motor vehicle used by a business.

Motor Vehicle	Cost (Rs. 000)	Scrap value (Rs. 000)	Years	Date of Purchase
$M/V_1$	3200	200	10	2015.04.01
$M/V_2$	4200	600	9	2015.10.01
$M/V_3$	3500	500	5	2016.04.01

Following transactions were incurred, in relation to the motor vehicles during the year ended 31/03/20419.

- 1.  $Mv_1$  was sold on 01/10/2018 for Rs. 2600,000. In the same date  $Mv_4$  purchased for Rs. 4200,000. Useful life and scrap value of  $Mv_4$  was estimated as 7 years and Rs. 7000,000.
- 2. On 01/04/2018 remaining useful life of Mv<sub>2</sub> was revised as 5 years.
- 3. On 01/04/2018 mv<sub>3</sub> was renovated by incurring Rs. 1300,000. Due to renovation scrap value of the motor vehicle has increased up to Rs. 600,000.
- 4. During the year ended 31/03/2019, company paid Rs. 900,000 for revenue license and Insurance of motor vehicles.

# Required

- 1) Following accounts for the year ended 31/3/2019.
  - 1. Motor Vehicle account
  - 2. Accumulated depreciation account.
  - 3. Motor vehicle disposal account.
- Note on property plant and equipment to be attached to the financial statement to prepared for the year ended 31/03/2019. (20 Marks)

#### (Total Marks 40)

- 06. (A) Trial balance of Thilina traders prepared as at 31/03/2019 was not equal. Financial statements were drafted by transferring the difference in the trial balance to the suspense account. Drafts profit for the year was Rs. 650,000. Following errors and omissions were discovered later.
  - i) Total of the sales amount column in the sales journal of Rs. 450,000 has been posted to the sales account as Rs. 540,000.
  - ii) No entry and benn made in the general ledger regarding the impairment loss of Rs. 14000.
  - iii) Furniture purchased on 01/10/2018 for Rs. 60000 had been debited to the office expenses account. Non current assets business is depreciated 10% on cost.
  - iv) Paid Bank loan interested of Rs. 10,000 had been credited to interest income account.
  - v) Sales advance of Rs. 40,000 had been credited to sales account.
  - vi) Balance of motor vehicle account of Rs. 4000,000 had been extracted to trial balance as Rs. 400,000.
  - vii) Purchase invoice of Rs. 25000 had been totally omitted.
  - viii) Discount column of cash payment journal of Rs. 30,000 had been debited to discount received account while crediting to trade payable control account.
  - ix) Net realizable value of closing stock as at 31/03/2019 was lesser than by Rs. 35000 its cost. But closing stock had been measured at it cost.

# required

- 1) Journal entries to correct above errors and omissions.
- 2). Correct profit for the year ended 31/03/2019.
- 3) Accounting concepts related to the errors and omissions of no. 02, 03, 05 and 09. (20 Marks)

B) Following cost items are related to a garment manufacturing business for the month of January 2020.

		( <b>Rs</b> .)
i.	Rent of factory per month	20000
ii.	Cost of clothes required for a garment	800
iii.	Machine operators salary per unit produced	300
iv.	Supervisors salary per unit produced	18000
v.	Description of machine per month	2000
vi.	Threats and button per garment	20
vii.	Sales staff salary per month	15000
viii.	Electricity for machine and factory building	4000
ix.	Electricity for office building	1000
x.	Telephone and satisfactory expense.	500
xi.	Office clerk salary per month	20000

#### Required

1) Classify above cost items by ticking '✓' in appropriate column. It is not required to classify non production cost as direct or incorrect cost.

Direct or	Direct D indirect IND		variable (VC) or Fixed (FC)		Manufacturing or Non Manufacturing NM	
Indirect	D	IND	VC	FC	Μ	NM
i.		✓		✓	✓	
ii.						

2). Calculate following by assuming total production during the month was 1000 units.

1. Prime cost per unit.

2. Production overhead cost per unit

3. Total production cost.

4. Total cost

(2 marks) (Total 40 marks)

