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

Conducted by Field Work Centre, Thondaimanaru In Collaboration with
fwc 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

1. 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
2. A only 2. A and B only 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

2. 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 | $(\ldots . . . . .)$. |

3. Select correct source document above transaction to record in accounting books
4. Sales invoice, Debit note, General journal voucher, Payment voucher
5. Sales invoice, credit note, General journal vocher,Payment voucher
6. Sales invoice, credit note,General journal vocher,Receips
7. Sales journal,Credit note, General jounal vocher,Invoice
8. Sales journal, Credit note, General journal vocher,General jounal voucher $\qquad$
9. Net profit of business and increase in net assets are respectively
10. Rs 27,000 and Rs 15000
11. Rs 15,000 and Rs 27,000
12. Rs 12,000 and Rs 15,000
13. Rs 15,000 and Rs 12,000
14. Rs 8,000 and Rs 15,000
(.........)
15. The following information are extracted from Athavan business for the month of January 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 5000 on month of January
Standing order payment and Bank statement balance for the month of January are respectively

1. Rs 12,000 and Rs 48,000
2. Rs 70,00 and Rs 56,000
$\square$ C 2. Rs 7,000 and Rs 46,000
3. Rs 4,000 and Rs 49,000
4. Rs 7,000 and Rs 49,000
5. 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.

- Sales journal overstated by Rs 2000
- Sales return Rs 3000 has been recorded as 300 in sales return journal
- Delay interest Rs 1300 has been recorded as 3100 in debtor ledger
- 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
6. The following information are related with Sweet production company limited on 31.0.2019

- Production cost

Rs 244,000

- Production wages

Rs 32,000

- Production overheads

Rs 28,000

- Increase in raw material stock

Rs 8,000

- Increase in finished good stock

Rs 6,000

- Decrease in WIP stock

Rs 5,000

Raw material purchase and cost of sale for the year ended 31.032019 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 10 by using the following information

Trial balance of Seenu Business was not equal and profit for the year 196,000. The following errors was extracted from books

- Interest Received Rs 5000 has been posting debit side to trail balance as interest paid
- Sale return Rs 3000 has been recorded in sale journal
- Opening stock has been over stated by Rs 1000
- Credit sale Rs 138,000 (including VAT 15\%) has been recorded only sales account

8. Suspense account balance on 31.0.2019 in trial balance is
9. Debit balance 133,000
10. Credit balance 133,000
11. Debit balance 132,000
12. Debit balance 126,000
13. Debit balance 128,000

$\qquad$
14. Net profit after rectify above error is
15. Rs 209,000
16. Rs 178,000
17. Rs 196,000
18. Rs 201,000
19. Rs 183,000
(.........)
20. Increase or decrease in net assets after rectify error is
21. decrese by Rs 13,000
22. decrease by Rs 12,000
23. decrease by Rs 14,000
24. increase by Rs 12,000
25. Increase by Rs 13,000
(.........)
26. The accounting concept which is identify debtor and creditor in statement of financial position
27. realization concepts
28. Going concern
29. accrued concept
30. prudence concepts
31. Matching concept $\qquad$
32. Select correct statement related with accounting concepts

A - Depreciation as expenses in income statement based on matching concepts
B - Money measurement concept state that value of money equally for the period of the time
C -. Matching concept state that part of purchase shown as expenses and balance of the stock shown as stock

1. A and B
2. B and C
3. A and C
4. A,B 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
14. Rs 460,000
15. Rs 480,000
16. Rs 520,000
17. Rs 500,000
18. Rs 580,000
(.........)
19. On 31.03 .2019 value of machine Depreciation and carrying value of machinery respectively
20. Rs 23,000 and Rs 45,7000
21. Rs 24,000 and 456,000
22. Rs 23,000 and Rs 43,7000
23. Rs 25,000 and Rs 475,000
24. Rs 26,000 and Rs 526,000 $\qquad$

* 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
Total Equity
Current Account
Rs 1610
Rs 510

## Venu Rs 000

Rs 1190
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 $2,000,000$
(.........)
6. Net profit of partnership for the year ended 31.03.2019 is
7. Rs 500,000
8. Rs 200,000
9. Rs 700,000
10. Rs $400 ., 000$
11. Rs.300,000
(.........)
12. Total Equity of the partnership on 1.04 .2018 is
13. Rs 240,0000
14. Rs 2800000
15. Rs 4000,000
16. Rs. 3000,000
17. Rs.3500,000
(.........)
18. Balance sheet date of Charles public limited company is 31.03 .2019 and authorized date of the company is 25.05 . 2019. Events of Company from 31.03.2019 to 25.05 .2019 are given
A - Market value of investment decrease by 25,000
B - On 10.05.2019 Rs 500,000 cost of land imprisonment by government for Rs 300,000
C - On 31.03.2019 Rs 200,000 cost of Stock sold on 31.03.2019 worth Rs 180,000
D - Rs 24,000 value of closing Stock destroyed by fire on 12.05.2019
Which of the following events not adjusted in financial statement accordance with LKAS 10
19. A, B, C
20. A, B, D
21. B D
22. C only
23. A B C D
(.........)

* Answer the Question 19,20, and 21 by using following information

The following information are Extracted from Sameo Company Limited for the year Ended 31.03.2019

Sales
Rs 3200
Selling Expenses
Administration expenses
Profit of Disposal of Motor Vehicle
Rs 100
Dividend paid
Rs 200
Land revaluation surplus
Rs 500
Machine revalue deficit
Rs 200
On 31.03.2017 Machine was revaluated to increase by Rs 150,000 and land was revaluated on 31.03.2019 first time.
19. Total income and total Expenditure for the year ended 31.0.3.2019 accordance with LKAS 01 is

Total Income Rs 000
1 Rs 3500 Total Expenditure Rs 000

Rs 1400
2. Rs 2500

Rs 1400
3. Rs 2600

Rs 2000
4. Rs 3800

Rs 2500
5. Rs 2800

Rs 2500
20. Profit for the year and other comprehensive income for the year ended 31.03.2019 are

Profit for the year Other comprehensive 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 $\qquad$
21. Retained earnings and Total comprehensive income for the year ended 31.03.2019 are

Retained earnings

1. 750 Total comprehensive income
2. 950 1300 1100
3. 850 1000
4. 1050 1000
5. $750 \quad 1100$ $\qquad$

* Answer the question No 22,2,24 by using following information

The following balances are gathered from books of Saithu company limited as at 31.03.2019

- Retained earnings

Rs 150,000

- General reserve
- Land revaluation Reserve

Rs 105,000
Rs 20,000

- Stated capital @20
- $10 \%$ debenture


The transaction for the year ended
a. Transfer to General Reserve Rs 25,000
b. Capitalized retained earning @20 to existing share holer based on 3:1
c. Interim dividend paid Rs 20000
d. Land was revalued $2^{\text {st }}$ time decrease by 80,000 but this Land was revalued $1^{\text {st }}$ time increase by Rs 100,000
e. Income Tax for the year $18 / 19 \quad 40,000$
f. Total comprehensive income for the year ended 31.0.2019 180,000
22. Equity capital as at 1.04 .2019 is

1. 1125000
2. 925000
3. 800000
4. 715,000
5. 735,000
(.........)
6. Profit before tax for the year ended 31.03.2019 is
7. 140,000
8. 220,000
9. 300,000
10. 260,000
11. 320,000
(.........)
12. Increase in equity capital balance for the year ended 31.03.2019 is
13. 180,000
14. 200,000
15. 140,000
16. 150,000
17. 160,000
(.........)

## * Answer the questions number 25,26 by using following information

The following information are extracted from Malinka company limited for the year ended 31.03.2019

- Profit for the year Rs 54,000
- Income tax for the for the year $2018 / 2019$ Rs 18,000
- Depreciation for the year

$$
\text { Rs } 6000
$$

- Interest paid Rs 5000
- Decrease in stock

Rs 12,000

- Obtained long term loan

Rs 100,000

- Dividend paid

Rs 30, 000

- Cash and cash equivalent as at 1.04 .2018 Rs 158,000
- Cash and cash equivalent as at 31.0.2019 Rs 215,000
- Income tax liabilities as at 31.03.2019 Rs 8000

25. Net cash flow from operating activities of the company is
26. Rs 75,000
27. Rs 90,000
28. Rs 85,000
29. Rs 80,000
30. Rs 70,000
31. Net cash flow from investment activities of the company is
32. Rs 93,000
33. $\operatorname{Rs}(93,000)$
34. Rs $(87,000)$
35. Rs 57,000
36. Rs 85,000
(..........)

* Answer the questions number 27,28 by using following information

The following transaction are gathered from Mathuews Business to related of goods M

- Prime cost per unit
Rs 240
- Production cost per unit Rs 330
- Absorption overhead - Department P

Rs 60
Department Q Rs ?
Actual minute per unit of P department 30 (machine Hours)
Actual minutes per unit of Q department 20 (labour Hours) Budgeted machine hours

8000
Budgeted labour hours
5000
27. Select budgeted overheads of $P$ department

1. Rs 104,000
2. Rs 780,000
3. Rs 240,000
4. Rs 960,000
5. R480,000
(.........)
6. Absorption rate for department of P is
7. Rs 15
8. RS 120
9. Rs 90
10. Rs20
11. Rs 10
(.........)
12. Select correct statement/s related to marginal costing from following statement
a. Total contribution equal to total fixed cost in BEP
b. MOS unit multifil by unit contribution is equal to Profit
c. Business always earn profit in MOS
d. Contribution sales ratio and variable cost ratio is not equal to $100 \%$
13. A and B
14. A, B and C
15. B and C
16. B, C and D
17. A, B, C and D
(..........)
18. Which of the followings are decrease in Net present value when other factors are constant
A. Increase initial capital
B. decrease in Residual Value
C. decrease in Rate of Return
D. decrease in cash outflow
19. A and B only
20. B, C and D
21. A,B,C and D
22. C and $D$
23. A, C and D
24. State sources and element of financial statement

Sources
 elements
A. Retained earnings
B. Provision for warranty
32. Rs 300,000 cost of goods purchase by credit with $20 \%$ trade discount this $2 / 3$ credit was settled with $10 \%$ discount
State balance of following accounts

1. Purchase account
2. Discount received
3. Balance of creditor Account
4. Cash paid to creditor
5. Rs 200,000 cost of stock sold worth Rs 300,000 with $20 \%$ trade discount by credit and advertisement expenses Rs 6000 .cash received from debtor $2 / 3$ part with $10 \%$ discount.
State balance of following
Total Expenses $\qquad$ Total income $\qquad$ Profit $\qquad$
6. State increase(I), decrease(D),No change (NC), net effect in Assets ,Liability and Equity Transaction Assets liability

Equity
A. Cash received from debtor 4000 and discount 1000
B. Purchase of goods Rs 12,000
C. Rs 10,000 cost of goods Sold worth

Rs 15,000
35. Indicate Suitable accounting concepts for the following situations
A. Small types of Equipment which are used more than one year but it is indicate as expenses in income Statement
B. Classified assets as Non-current and current assets
C. When Cost of stock is greater than net realized value lower value is indicate as stock
D. Provision for possibility of warranty

Details
Concepts
A
B.
C.

D
36. The following information are related with stock of M as at 31.03.2019

| Types of <br> Stock | unit | Cost of <br> purchase | Conversion <br> Cost | Unit price | Direct <br> selling <br> expenses |
| :---: | :---: | :---: | :---: | :---: | :---: |
| M1 | 1000 | 40 | 10 | 52 | 3 |
| M2 | 800 | 24 | 06 | 40 | 5 |
| M3 | 1500 | 25 | 06 | 34 | 4 |

a. Value of stock as at 31.03 .2019 by calculating item by item basis
b. Double entry to recording stock
37. The following errors are related with creditor for the year ended 31.0.2019.Rectify following Errors with amount in list of balance and creditor control account

| Errors | Rectify in control account | Rectify in list if balance |
| :---: | :---: | :---: |
| Purchase return Rs 5000 has been recorded as 500 in journal | ............................. |  |
| Dishonored cheque Rs 2000 has been credited as 200 in creditor ledger | ............................... |  |
| Interest for delay Rs 3000 has been recorded twice in general ledger | ............................... | ................................ |

38. Indicate following cost direct or indirect cost and variable or fixed cost and included or not included in production cost in leather bag production
Cost direct or indirect fixed and variable production cost (Yes/No)
39. Leather
40. production wages
41. factory Rent
42. button
43. The following information are extracted from Viduthalai Sports Clubs for the year ended 31.03.2019

State increase(I), decrease(D),No change (NC),in accumulated fund ,building 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 <br> deposit fromaccumulated fund | ....................... | ....................... | ....................... |
| Withdraw fixed deposit with interest in maturity period | $\ldots$ | $\ldots$ | ....................... |
| Fully completed <br> building by using <br> building fund | ........ | ........................... | ........................ |

## * Answer question No 40 and 41 by using following

Buthan and jesan was partners in a partnership with priofit sharing 3:2..capital 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
Buttan
Jesan
31.03.2019
01.04.2018

12,000
(5000)
40. Total divisible Profit of partnership is
$\qquad$
41. Total equity of the partnership for the year ended is
42. Following events are classify accounting estimate or accounting policy based on LKAS 08 Events accounting estimate or accounting policy
A. Changes in method of depreciation
B. changes in evaluation Method of Tax
C. Changes in Net assets
D. Use in stock valuation FIFO for WAC
43. The following details are related with Lara company limited for the month of March 2019

| Date | details | unit | unit cost |
| :--- | :--- | :--- | :--- |
| 1.03 .2019 | balance | 4000 | 30 |
| 15.03 .2019 | purchase | 6000 | 20 |
| 25.03 .2019 | Issue | $?$ |  |
| 31.03 .2019 | balance | 3000 |  |

The business use stock valuation method WAC and net realized value of the stock is Rs 21
a. Cost of sale
b. Value of stock to indicate in statement of financial possion
44. The following information are extracted from sumsnksli business

EOQ
Ordering cost per unit 800 unit

Holding cost
Rs 8
A. Annual Demand
B. Ordering cost
C. Holding cost
D. Total Cost

Rs 0.50

* Answer the questions No 45 and 46 by using following information

On 1.04.2018 Rs 400,000 cost of machine was purchased by Samsaram business for 5years lease agreement. Machine use full life 6 years. ownership of machine cant be transfer to company.down payment of machine Rs 80,000 annual lease installment 80,000(including interest).lease interest $10 \%$.depriciation on machine straight line basis
45. State following balances in statement of financial position as at 31.03.2019
a. Non-current assets
Cost
Accumulated depreciation
carrying value
b. Non-current liabilities
c. Current liabilities
46. Increase or decrease in Equity as at 31.03 .2019 is
47. The details of employees of the business of Kamshigaa business for the month of May 2019 are given below

| Employee <br> Name | Cost of living <br> Rs | Loan <br> installment RS | EPF <br> (employee) | Net Salary RS |
| :--- | :--- | :--- | :--- | :--- |
| Seran | 8000 | 3000 | $10 \%$ | 15,000 |
| Solan | 6000 | 2000 | $10 \%$ | 25,000 |

EPF contribution by Employee 10\% and Employer 15\%/
a. Gross salary of employee for the month of May 2019 is
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 4000 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. Makilchchi company invest Rs 200,000 in one of the machinery and useful time of machine 5 years residual value Rs 40,000.

Year cash flow
190,000
2 80,000
3 60,000
4 50,000
530,000
a. Average rate of return
b. Payback period $\qquad$

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

## Conducted by Field Work Centre, Thondaimanaru

In Collaboration with
FWC
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

1. 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 | 14,000 | 25,000 |
| Cost of sales | 1800 |  |
| Administration Expenditure | 1400 |  |
| Distribution Expenses |  | 300 |
| Provision for warranty as at 1.04.2018 |  | 80 |
| Last quarter tax provisions as at 01.04.2018 | 240 |  |
| Tax paid |  | 120 |
| Accrued Administration expenses | 360 |  |
| Trade receivable |  | 200 |
| Trade payable |  | 60 |
| Provision for allowances for expected losses for trade receivable <br> as at 01.04.2018 | 340 |  |
| Stock as at 31.03.2019 | 44800 |  |
| Property plant and Equipment- Carrying value |  | 2000 |
| Bank loan | 160 |  |
| Financial expenses | 5000 |  |
| 15\% fixed deposit |  | 900 |
| Other income | 3800 |  |
| Lease creditor | 1420 |  |
| Other expenses | 14340 |  |
| Cash and cash equivalent | 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 <br> Revaluation value | Acc. <br> depreciation | Carring value |
| :--- | ---: | ---: | ---: | ---: |
| Land |  | 15,000 |  | 15,000 |
| Building | 50 | 20,000 | 3200 | 16800 |
| Motor Vehicle | 12 | 12,000 | 3,000 | 9000 |
| Office <br> equipment | 10 | 8,000 | 4000 | 4000 |
|  |  | 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 $2^{\text {nd }}$ time to Rs 20000000 . 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 $1_{5}^{\text {ff }}$ lime 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 assessment18/19 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

$$
\begin{array}{lll}
\text { Lease Interest } & 18 / 19 & 250,000 \\
& 19 / 20 & 150,000
\end{array}
$$

$$
19 / 20
$$

12. Director of the company will decide that Transfer to general reserve Rs 200,000 and capitalized 50000 shares @ Rs 12 from retained earnings.
$1 / 2$ 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

2. 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 <br> meter $)$ area $\quad(\mathrm{sq}$ | 800 | 400 | 200 |
| Number employee | 40 | 30 | 10 |
| Machine hours | 4000 | 1000 | - |
| Labour hours | 1000 | 5000 | - |
| Factory Machine cost | 400,000 | 300,000 |  |
| Quality control <br> machine |  |  | 80,000 |
| Kilo watts KW | 1200 | 800 | 400 |
| Number of Quality control | $50$ |  |  |
| dgeted overheads | C | - |  |


| Details | Factory | Service department | Total |
| :--- | ---: | ---: | ---: |
| 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 10years and 8 years
iii) Department of factory Absorbs suitable bases
iv) The following details are related with unit product

$$
\begin{array}{ll}
\text { Direct material } & \text { Rs } 71.00 \\
\text { Direct wages } & \text { Rs } 45.00
\end{array}
$$

Time of consumed machine department - machine hours 15 minutes
Finishing department -
labours hours 20 minutes
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)
3. A. The following accounting equation are extracted from Mahela Business for the month of may 2019

| Transaction | Machine | Inventory | Trade <br> Receivable | Cash | Capital | Loan | Trade <br> payable | Retained <br> 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
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
4) Dishonored cheque Rs 4200 has been recorded as received cheque in general ledger
5) Total of Discount column of Cash received journal over stated by 2000
6) Discount allowed Rs 1300 has been debited as 3100 in debtor ledger
7) Setoff Rs 2500 has been recorded in control account as Rs 5200
8) Cash sales Rs 3000 has been recorded as cash received from debtor in debtor ledger
9) 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
3. 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

## Cash received

Capital Rs 300,000

Cash Sales
Cash received from debtor
Advance received for Sales
Rs 124,000
Rs 146,000
Rs 45,000 615,000
Cash Payment
Raw material purchase
Rs 85,000
Cash paid to Creditor
Direct wages
Advance payment for Raw material
Distribution cost
Factory Rent
Factory electricity
Rs 115,000
Rs 24,000
Rs 60,000
Rs 8000
Rs 12,000
Rs 10,000
On 15.03.2019 purchase of Machine Rs 80,000
$(394,000)$
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
Rs 48,000
b. Finished goods
Rs 36,000
c. WIP
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

05. A. balance of Akthar company PLC as at 31.03 .2019 and 31.03 .2018 are given below

| $\mathbf{3 1 . 0 3 . 2 0 1 9}$ | $\mathbf{3 1 . 0 . 2 0 1 8}$ |  |  |
| :--- | :--- | :--- | :--- |
| 24200 | 23,000 |  |  |
| $(2900)$ | 21300 | $(3000)$ | 20,000 |
|  | 5000 | 4000 |  |
|  | 2000 | 3000 |  |
|  | 6700 | 6600 |  |
| $\mathbf{3 5 , 0 0 0}$ | $\mathbf{3 3 6 0 0}$ |  |  |
| 21,000 | 20,000 |  |  |
| 7000 | 6000 |  |  |
| 4000 | 5500 |  |  |
| 200 | - |  |  |
| 1800 | 1200 |  |  |
| 300 | 200 |  |  |
| 300 | 400 |  |  |
| 400 | 300 |  |  |
| $\mathbf{3 5 , 0 0 0}$ | $\mathbf{3 3 6 0 0}$ |  |  |

## 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

6. 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
$3000 \quad 600$
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 year2019/20 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
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

| Year |  | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ |
| :--- | ---: | :---: | :---: | :---: | :---: |
| Increase in sale | 420,000 | 475,000 | 555,000 | 625,000 |  |
| Increase in operating <br> Expenses <br> depreciation) | 380,000 | 410,000 | 450,000 | 560,000 |  |
| (including |  |  |  |  |  |

## 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
