CA FOUNDATION

ACCOUNTING

FULL SYLLABUS TEST

Solution

State with reasons whether the following are true or false

A-1

(a)

(i) False

(ii) False

(iii) False

(iv) True

(v) False

 $(5 \times 1 = 5 \text{ marks})$

(b) Bank Reconciliation statement of M/s R.K. Brothers as on 30^{th} June, 2018

| | Rs | Rs |
|--|--------|--------|
| Debit balance as per pass book (overdraft) | | 25,000 |
| Add: Cheque directly deposited into bank, but not entered in cash | 400 | |
| book | | |
| Cheque issued but not presented for payment till 30 th June, 2018 | 14,000 | |
| Bank charges charged by bank, recorded twice. | 80 | 14,480 |
| | | 39,480 |

| Less: Cheque entered in cash book but not sent to the bank | 4,000 | |
|--|-------|--------|
| Cheques sent but not collected by bank (4,000 + 2,000) | 6,000 | |
| Direct payment made by bank, not recorded in cash book | 600 | |
| Interest on overdraft charged by bank, not recorded in cash book | 1,600 | |
| Insurance charges directly paid by bank | 70 | |
| Credit side of bank column of cash book under casted | 2,000 | 14,270 |
| Credit balance as per cash book (overdraft) | | 25,210 |

(5 marks)

(c) Case I-

Working Note-

| Plant I | | Plant II | | Plant III | |
|----------------------|--------|-----------------|--------|----------------|--------|
| On Jan 1, 2015 | 60,000 | On July 1, 2015 | 50,000 | On Oct 1, 2016 | 30,000 |
| Part I- 60,000x1/3= | 20,000 | Less: Dep. | 2,500 | Less: Dep. | 750 |
| Less: Dep. | 2,000 | | 47,500 | | 29,250 |
| | 18,000 | Less: Dep. | 5,000 | Less: Dep. | 3,000 |
| Less: Dep. | 1,500 | | 42,500 | | 26,250 |
| | 16,500 | Less: Dep. | 5,000 | | |
| Less: Sold | 11,000 | | 37,500 | | |
| Loss | 5,500 | | | | |
| Part II- 60,000x2/3= | 40,000 | | | | |
| Less: Dep. | 4,000 | | | | |
| | 36,000 | | | | |
| Less: Dep. | 4,000 | | | | |
| | 32,000 | | | | |
| Less: Dep. | 4,000 | | | | |
| | 28,000 | | | | |

Plant Account

| Date | Particulars | L.F. | Amount | Date | Particulars | L.F. | Amount |
|--------|-------------------|------|----------|--------|---------------------------------|------|----------|
| 2015 | | | | 2015 | | | |
| Jan. 1 | To bank plant I | | 60,000 | Dec. | By depreciation on | | |
| | | | | 31 | | | |
| Jan. 1 | To bank: plant II | | 50,000 | | Plant I | | |
| | | | | | 6,000 | | |
| | | | | | Plant II | | 8,500 |
| | | | | | 2,500 | | |
| | | | | | By balance c/d | | |
| | | | | | plant I | | |
| | | | | | 54,000 | | |
| | | | | | Plant II | | 1,01,500 |
| | | | | | 47,500 | | |
| | Total | | 1,10,000 | | Total | | 1,10,000 |
| 2016 | | | | 2016 | | | |
| Jan 1. | To balance b/d | | | Oct 1. | By depreciation on | | 1,500 |
| | Plant I | | | | plant I ^{1/3} | | |
| | 54,000 | | | | | | |
| Oct 1. | Plant II 47,500 | | 1,01,500 | | By cash | | 11,000 |
| | To bank plant III | | 30,000 | | By P & L A/c (loss) | | 5,500 |
| | | | | | By depreciation on | | |
| | | | | | plant I ^(2/3) 4,000 | | |
| | | | | | Plant II 5,000 | | |
| | | | | | Plant III 750 | | 9,750 |
| | | | | | By balance c/d | | |
| | | | | | Plant I ^(2/3) 32,000 | | |
| | | | | | Plant II 42,500 | | |

| | | | | Plant III | 29,250 | 1,03,750 |
|--------|---------------------|--------|--------|---------------|-----------|----------|
| | Total | 1,31,5 | 00 | Tot | :al | 1,31,500 |
| 2017 | | | 2017 | By depreci | | |
| Jan 1. | To balance b/d | | Dec.31 | Plant I (2/3) | 4,000 | |
| | Plant I(2/3) 32,000 | | | Plant II | 5,000 | |
| | Plant II 42,500 | | | Plant III | 3,000 | 12,000 |
| | Plant III 29250 | 1,03,7 | 50 | By balance | c/d | |
| | | | | Plant I (2/ | 3) 28,000 | |
| | | | | Plant II | 37,500 | |
| | | | | Plant III | 26,250 | 91,750 |
| | Total | 1,03,7 | 750 | Tot | al | 1,03,750 |

Case II-

Working Note-

| Plant I | | Plant II | <u> </u> | Plant III | |
|----------------------|--------|-----------------|----------|----------------|--------|
| On Jan 1, 2015 | 60,000 | On July 1, 2015 | 50,000 | On Oct 1, 2016 | 30,000 |
| Part I- 60,000x1/3= | 20,000 | Less: Dep. | 2,500 | Less: Dep. | 750 |
| Less: Dep. | 2,000 | | 47,500 | | 29,250 |
| | 18,000 | Less: Dep. | 4,750 | Less: Dep. | 2,925 |
| Less: Dep. | 1,350 | | 42,7500 | | 26,325 |
| | 16,650 | Less: Dep. | 4,275 | | |
| Less: Sold | 11,000 | | 38,475 | | |
| Loss | 5,650 | | | | |
| Part II- 60,000x2/3= | 40,000 | | | | |
| Less: Dep. | 4,000 | | | | |
| | 36,000 | | | | |
| Less: Dep. | 3,600 | | | | |

| | 32,400 | |
|------------|--------|--|
| Less: Dep. | 3,240 | |
| | 29,160 | |

Plant Account

| Date | Particulars | L.F. | Amount | Date | Particulars | L.F. | Amount |
|--------|-------------------|------|----------|--------|--------------------------------|------|----------|
| 2015 | | | | 2015 | | | |
| Jan. 1 | To bank plant I | | 60,000 | Dec. | By depreciation on | | |
| | | | | 31 | | | |
| Jan. 1 | To bank: plant II | | 50,000 | | Plant I | | |
| | | | | | 6,000 | | |
| | | | | | Plant II | | 8,500 |
| | | | | | 2,500 | | |
| | | | | | By balance c/d | | |
| | | | | | plant I | | |
| | | | | | 54,000 | | |
| | | | | | Plant II | | 1,01,500 |
| | | | | | 47,500 | | |
| | Total | | 1,10,000 | | Total | | 1,10,000 |
| 2016 | | | | 2016 | | | |
| Jan 1. | To balance b/d | | | Oct 1. | By depreciation on | | 1,350 |
| | Plant I 54,000 | | | | plant I ^{1/3} | | |
| Oct 1. | Plant II 47,500 | | 1,01,500 | | By cash | | 11,000 |
| | To bank plant III | | 30,000 | | By P & L A/c (loss) | | 5,650 |
| | | | | | By depreciation on | | |
| | | | | | plant I ^(2/3) 3,600 | | |
| | | | | | Plant II 4,750 | | |
| | | | | | Plant III 750 | | 9,100 |

| | | | | By balance c/d | |
|--------|---------------------|----------|--------|----------------------|----------|
| | | | | Plant I (2/3) 32,400 | |
| | | | | Plant II 42,750 | |
| | | | | Plant III 29,250 | 1,04,400 |
| | Total | 1,31,500 | | Total | 1,31,500 |
| 2017 | | | 2017 | By depreciation on | |
| Jan 1. | To balance b/d | | Dec.31 | Plant I (2/3) 3,240 | |
| | Plant I(2/3) 32,400 | | | Plant II 4,275 | |
| | Plant II 42,750 | | | Plant III 2,975 | 10,440 |
| | Plant III 29250 | 1,04,400 | | By balance c/d | |
| | | | | Plant I (2/3) 29,160 | |
| | | | | Plant II 38,475 | |
| | | | | Plant III 26,325 | 93,960 |
| | Total | 1,04,400 | | Total | 1,04,400 |

(10 marks)

A-2

(a)

(i)

- 1) Capital commitment: Capital commitment is a future liability for capital expenditure in respect of which contracts have been made.
- **2) Expired cost:** Expired cost Expired cost means the portion of an expenditure from which no further benefit is expected. It is termed as an expense.

- **3) Floating charge:** Floating charge is a general charge on some or all assets of an enterprise, which is not attached to specific assets and is given as security against a debt.
- **4) Obsolescence:** Obsolescence is the diminution in the value of an asset by reason of its becoming out of fashion or less useful due to change in technology, improvement in methods of production, charge in the demand of market for the product or service output of the asset, or legal or other restrictions.

(5 marks)

(ii) Statement showing the valuation of stock as on 31st March, 2016

| | Rs |
|--|----------|
| a) Stock in godown (physical inventory) as on 15-3-2016 | 50,000 |
| b) Less: (a) Cost of sales between 15.3 to 31.3 net of return 80% of (Rs 41,000 – Rs | - 32,000 |
| 1,000) | |
| c) Add: (a) Purchases during the period | + 5,034 |
| d) Stock as on March 31, 2016 (at cost) | 23,034 |

(2 marks)

(iii) Stock Ledger

| Date | Receipts | | | | Issues | | | Balance | | | |
|-----------------------|----------------|-----|------|---------|--------|------|---------|---------|------|--|--|
| 2021 | | | | | | | | | | | |
| | Qty. Rate Amt. | | Qty. | Rate | Amt. | Qty. | Rate | Amt. | | | |
| | (units) | Rs | Rs | (units) | Rs | Rs | (units) | Rs | Rs | | |
| 1 st Jan. | | | | | | | Nil | | Nil | | |
| 1 st Jan. | 10 | 300 | 3000 | | | | 10 | 300 | 3000 | | |
| 15 th Jan. | | | | 5 | 300 | 1500 | 5 | 300 | 1500 | | |

| 1 st Feb | 20 | 400 | 8000 | | | | 25 | 380 | 9500 |
|-----------------------|----|-----|------|----|-----|------|----|-----|------|
| 15 th Feb. | | | | 10 | 380 | 3800 | 15 | 380 | 5700 |
| 20 th Feb. | | | | 10 | 380 | 3800 | 5 | 380 | 1900 |
| 31th Mar. | | | | | | | 5 | 280 | 1900 |

Value of inventory as on 31st March, 2021 is Rs 1,900

(3 marks)

(b) In the books of hare Rama & Sons

Journal Entries

| S. No. | | Amt. (Dr.) | Amt. (Cr.) |
|--------|--|------------|------------|
| (i) | Repair A/c Dr. | 1,850 | |
| | To Building A/c | | 1,850 |
| | (Being repair made to building wrongly debited to building | | |
| | A/c now corrected) | | |
| (ii) | Shyam Lal A/c Dr. | 3,000 | |
| | To Bad debt recovered A/c | | 3,000 |
| | (being bad debts recovered wrongly credited to Shyam Lal | | |
| | A/c, now corrected) | | |
| (iii) | Furniture A/c Dr. | 20,000 | |
| | To purchases A/c | | 20,000 |
| | (being furniture purchased wrongly recorded in purchases | | |
| | book, now corrected) | | |
| (iv) | Purchases A/c Dr. | 8,000 | |
| | To Ram Singh A/c | | 8,000 |
| | (being goods purchased from Ram Singh not recorded | | |

| | earlier, now recorded) | | |
|--------|---|--------|--------|
| (v) | Drawings A/c Dr. | 15,000 | |
| | To Audit fees A/c | | 15,000 |
| | (Being college fees of proprietor's son wrongly debited to | | |
| | audit fees A/c, now corrected) | | |
| (vi) | Pinki Rani A/c Dr. | 4,500 | |
| | To Meet Kumar A/c | | 4,500 |
| | (Being amount received from Meet kumar wrongly | | |
| | credited to Pinki Rani A/c, now corrected) | | |
| (vii) | Sakes Returns A/c Dr. | 6,200 | |
| | To customer A/c | | 6,200 |
| | (Being sales return from a customer not recorded earlier, | | |
| | now recorded) | | |
| (viii) | Furniture A/c Dr. | 1,500 | |
| | To Wages A/c | | 1,500 |
| | (Being wages paid furniture wrongly debited to wages A/c, | | |
| | now corrected) | | |
| (ix) | Salary A/c Dr. | 12,000 | |
| | To clerk personal A/c | | 12,000 |
| | (Being salary paid to clerk wrongly debited to his personal | | |
| | A/c, now corrected) | | |
| (x) | Purchases A/c Dr. | 20,000 | |
| | Sales A/c | 20,000 | |
| | To Raghav A/c | | 40,000 |
| | (being purchase of goods wrongly recorded in sales book, | | |
| | now corrected) | | |
| L | 1 | | L |

(10 marks)

A-3

(a) In the books of M/s. Shyam & Co. Purchase Book

| Date | Particulars | Details | Amount (Rs) |
|------|--|---------|-------------|
| (i) | Red and company | | |
| | 10 pair of black shoes @ Rs 800 per pair | 8,000 | |
| | 5 pair of brown shoes @ Rs 900 per pair | 4,500 | |
| | | 12,500 | |
| | Less: 10% trade discount | (1,250) | 11,250 |
| | Total | | 11,250 |

Note:

- a) Purchase of computer is not recorded in purchase book.
- b) Purchase of goods in cash is not recorded in purchase book.

(5 marks)

(b) Journal Entries

| Date | Books of | | | Books of | | | Books of | | |
|----------|-----------|--------|--------|-----------|--------|--------|----------|--------|--------|
| | н | | | J | | | G | | |
| 1.7.2015 | G A/c Dr. | 80,000 | | | | | B.R. A/c | 80,000 | |
| | | | | | | | Dr. | | |
| | To B.P. | | 80,000 | - | | | To H A/c | | 80,000 |
| | A/c | | | | | | | | |
| 1.7 | - | | | G A/c Dr. | 81,000 | | Purchase | 81,000 | |
| | | | | | | | Dr. A/c | | |
| 1.7 | - | | | To Sales | | 81,000 | To J A/c | | 81,000 |

| | | | | A/c | | | | | |
|------|-------------|----------|----------|-----------|--------|--------|-----------|----------|----------|
| 1.9 | J.A/c Dr. | 90,000 | | B.R A/c | 80,000 | | J A/c Dr. | 81,000 | |
| | | | | Dr. | | | | | |
| | To sale | | 90,000 | Discount | 1,000 | | To B.R. | | 81,000 |
| | A/c | | | Dr. | | | A/c | | |
| 1.9 | B.P A/c | 80,000 | | To G A/c | | 81,000 | То | | 1000 |
| | Dr. | | | | | | discount | | |
| | | | | | | | A/c | | |
| | Bank A/c | 9,000 | | Purchase | 90,000 | | - | | |
| | Dr. | | | Dr. A/c | | | | | |
| | Discount | 1,000 | | To H A/c | | 90,000 | - | | |
| | A/c Dr. | | | | | | | | |
| | To J. A/c | | 90,000 | H A/c Dr. | 90,000 | | | | |
| | (our B.P is | | | | | | | | |
| | endorsed | | | | | | | | |
| | in our | | | | | | | | |
| | favour | | | | | | | | |
| | hence | | | | | | | | |
| | cancelled) | | | | | | | | |
| 1.10 | Purchase | 1,00,000 | | To B.R. | | 80,000 | H A/c Dr. | 1,00,000 | |
| | A/c Dr. | | | A/c | | | | | |
| | To G A/c | | 1,00,000 | To Bank | | 9000 | To sale | | 1,00,000 |
| | | | | A/c | | | A/c | | |
| 1.10 | G A/c Dr. | 20,000 | | То | | 1000 | Bank A/c | 20,000 | |
| | | | | discount | | | Dr. | | |
| | | | | A/c | | | | | |
| | To bank | | 20,000 | | | | To H A/c | | 20,000 |
| | A/c | | | | | | | | |

In the books of 'H'

G's A/c

| 1.7.2019 | To B.P A/c | 80,000 | 1.10.2015 | By purchases A/c | 1,00,000 |
|-----------|------------------|----------|-----------|------------------|----------|
| 9.10.2015 | To cash bank A/c | 20,000 | | | |
| | | 1,00,000 | | | 1,00,000 |

B.P A/c

| 1.9.2015 | To J's A/c | 80,000 | 1.7.2015 | By G A/c | 80,000 |
|----------|------------|--------|----------|----------|--------|
| | | 80,000 | | | 80,000 |

J's A/c

| 1.9.2015 | To sales A/c | 90,000 | 1.92015 | By B.P. A/c | 80,000 |
|----------|--------------|--------|---------|-------------------|--------|
| | | | | By bank /Cash A/c | 9,000 |
| | | | | By discount A/c | 1,000 |
| | | 90,000 | | | 90,000 |

In the books of J G's A/c

| 1.7.2015 | To sales A/c | 81,000 | 1.7.2015 | By B.R. A/c | 80,000 |
|----------|--------------|--------|----------|-----------------|--------|
| | | | | By discount A/c | 1,000 |
| | | 81,000 | | | 81,000 |

BR A/c

| 1.7.2015 | To G's A/c | 80,000 | 1.9.2015 | By H's A/c | 80,000 |
|----------|------------|--------|----------|------------|--------|
| | | 80,000 | | | 80,000 |

H's A/c

| 1.9.2015 | To B.R. A/c | 80,000 | 1.9.2015 | By purchase A/c | 90,000 |
|----------|-------------------|--------|----------|-----------------|--------|
| | To cash /Bank A/c | 9,000 | | | |
| | To discount | 1,000 | | | |
| | | 90,000 | | | 90,000 |

In the books of G

H's A/c

| 1.10.2015 | To sales A/c | 1,00,000 | 1.7.2015 | By B.R. A/c | 80,000 |
|-----------|--------------|----------|-----------|------------------|----------|
| | | | 1.10.2015 | By cash/bank A/c | 20,000 |
| | | 1,00,000 | | | 1,00,000 |

B.R. A/c

| 1.7.2015 | To H' A/c | 80,000 | 1.7.2015 | By J's A/c | 80,000 |
|----------|-----------|--------|----------|------------|--------|
| | | 80,000 | | | 81,000 |

J A/c

| 1.7.2015 | To B.R A/c | 81,000 | 1.7.2015 | By purchases A/c | 81,000 |
|----------|-----------------|--------|----------|------------------|--------|
| | To discount A/c | 1,000 | | | |
| | | 81,000 | | | 81,000 |

(8 marks)

(c) Raw Material A/c

| Particulars | Rs | Particulars | Rs |
|-------------|----|-------------|----|
| | | | |

| To opening stock | 1,27,000 | By raw material consumed | 9,15,000 |
|-------------------------------|-----------|-----------------------------|-----------|
| To creditors (purchase of raw | 14,40,000 | By closing stock (bal. fig) | 6,52,000 |
| material) | 15 67 000 | | 4F C7 000 |
| | 15,67,000 | | 15,67,000 |

Creditors A/c

| Particulars | Rs | Particulars | Rs |
|----------------|-----------|---------------------------------------|-----------|
| To bank A/c | 23,50,000 | By balance b/d | 15,70,000 |
| To balance c/d | 6,60,000 | By purchase of raw material (bal.fig) | 14,40,000 |
| Total | 30,10,000 | Total | 30,10,000 |

Revised manufacturing A/c

| Particulars | Rs | Particulars | Rs |
|-----------------------------------|-----------|-------------------------------|-----------|
| To raw material A/c (bal. fig) | 9,15,000 | By trading A/c ⁽³⁾ | 18,32,000 |
| To wages (3,65,000-50,000) | 3,15,000 | | |
| To depreciation ⁽¹⁾ | 3,95,000 | | |
| To direct expenses ⁽²⁾ | 2,07,000 | | |
| Total | 18,32,000 | Total | 18,32,000 |

Working Notes:

1. Actual depreciation:

= Rs 2,15,000 + (12,00,000 x 15%)

= Rs 2,15,000 + Rs 1,80,000

= Rs 3,95,000

2. Actual direct expenses:

 $= 2,49,000 - (80,000 \times 25\%)$ (electricity of office) - 22,000 (delivery charges)

= 2,49,000 - 20,000 - 22,000

= Rs 2,07,000

3. Revised balance to be transferred to trading account: Rs

| | (7 marks) |
|---|-----------|
| | 18,32,000 |
| Less: Office electricity wrongly included in direct expenses (80,000 x 25%) | (20,000) |
| Less: Delivery charges to customer wrongly Included in direct expenses | (22,000) |
| Less: Wages of office | (50,000) |
| Add: Depreciation not recorded earlier | 1,80,000 |
| Amount as per manufacturing account | 17,44,000 |

A-4

(a) In the books of Fashion Garments Ltd.

Journal Entries

| S. No. | Particulars | L.F. | Amt. Dr. | Amt. Cr. |
|--------|---------------------------------|------|----------|----------|
| | | | (Rs) | (Rs) |
| 1 | Bank A/c Dr. | | 10,000 | |
| | To Equity share application A/c | | | 10,000 |

| | (being application money received @ Rs 1 per | share | | |
|---|--|-------|---------------|------------|
| | On 10,000 equity shares) | | | |
| 2 | Equity share application A/c | Dr. | 10,000 | |
| | To equity share capital A/c | | | 10,000 |
| | (being application money transferred to equity | share | | |
| | capital A/c) | | | |
| 3 | Equity share allotment A/c | Dr. | 20,000 | |
| | To equity share capital A/c | | | 20,000 |
| | (being allotment money made due on 20,000 | | | |
| | equityshares) | | | |
| | Bank A/c | Dr. | 19,800 | |
| | To equity share allotment A/c | | , | 19,800 |
| | (being allotment money received) | | | , |
| | OR | | | |
| | Bank A/c | Dr. | 10.000 | |
| | Calls in arrears A/c | Dr. | 19,800 200 | |
| | To equity share allotment A/c | | | 20,000 |
| | (Allotment Amount received except 100 | | | |
| | shares | | | |
| 5 | Equity Share Capital A/c Dr. | | 300 | |
| | To Share Forfeiture A/c | | | 100 200 |
| | To Equity Shares Allotment A/c | | | |
| | (100 Shares of Ram forfeited) | | | |
| | OR . | | | |
| | Equity Share Capital A/c Dr. | | 300 | |
| | To Shares Forfeiture A/c | | | 100 |
| | To Calls in arrears A/c | | | 200 |
| | (100 shares forfeited due to non-payment of | | | |
| | allotment money) | | | |

| | T | | |
|---|---|--------------|--------|
| 6 | Equity Share First Call A/c Dr. | 29,700 | |
| | To Equity Share Capital A/c | | 29,700 |
| | (First call made due on 9,900 shares at Rs 3 | | |
| | per share) | | |
| | | | |
| 7 | Bank A/c Dr. | 29,250 | |
| | To Equity Share First Call A/c | | 29,250 |
| | (First call money received on 9,750 shares at | | |
| | `3 per share) | | |
| | OR | | |
| | Bank A/c | | |
| | Calls in arrears A/c | 29250 450 | |
| | To Equity Share First Call A/c | 430 | 29,700 |
| | (First Call money received except 150 shares) | | |
| 8 | Equity Share Capital A/c Dr. | 900 | |
| | To Share Forfeiture A/c | | 450 |
| | To Equity Share First Call A/c | | 450 |
| | (150 Shares of Shyam forfeited) | | |
| | OR | | |
| | Equity Share Capital A/c | 900 | |
| | To Share Forfeiture A/c | | 450 |
| | To Calls in arrears A/c | | 450 |
| | (150 shares forfeited due to non - payment of | | |
| | First call money) | | |
| | Equity Share Second and Final Call A/c Dr. | 39,000 | 39,000 |
| | To Equity Share Capital A/c | | 33,000 |
| | (Second and Final call made due on 9,750 | | |
| | shares atRs4 per share) | | |

| 9 | Bank A/c Dr. | 38,800 | 38,800 |
|----|--|---------------|--------|
| | To Equity Share Second and Final Call A/c | | 30,000 |
| | (Second and Final call money received on | | |
| | 9,700 shares atRs4 per share) | | |
| | OR | | |
| | Bank A/c | 38,800 200 | |
| | Calls in arrears A/c | 200 | 39,000 |
| | To Equity Shares Second and Final call A/c | | 55,555 |
| | (Second and Final call money received except | | |
| | 50 shares) | | |
| 10 | Equity Share Capital A/c Dr. | 500 | |
| | To Share Forfeiture A/c | | 300 |
| | To Equity Share Second and Final Call A/c | | 200 |
| | (50 Shares of Mohan forfeited) | | |
| 11 | Bank A/c Dr. | 2,700 | |
| | Share Forfeiture A/c | 300 | |
| | To Equity Share Capital A/c | | 3,000 |
| | (300 shares reissued atRs9 per share) | | |
| | (300 shares reissued aths 3 per share) | | |
| 12 | Share Forfeiture A/c | 550 | |
| | To Capital Reserve A/c (W.N.1) | | 550 |
| | (Profit on re-issue transferred to Capital | | |
| | Reserve) | | |
| | | | |

Working Note-

1: Calculation of amount to be transferred to Capital Reserve:

Surplus out of 100 shares of Ram forfeited Rs100

Surplus out of 150 shares of Shyam forfeited Rs450

Surplus out of 50 shares of Mohan forfeited Rs300

Rs 850

Less: Loss on re-issue of shares Rs300

Transferred to Capital Reserve Rs550

(10 marks)

(b) Realisation A/c

| Particulars | Rs | Particulars | Rs |
|--------------------------------|----------|----------------------------|----------|
| To building | 1,20,000 | By trade creditors | 47,000 |
| To stock | 85,500 | By bills payable | 20,000 |
| To investment | 29,000 | By cash | |
| To debtors | 42,000 | Building 1,26,000 | |
| To cash-creditors paid (w.n.1) | 37,828 | Stock 78,000 | |
| To cash expenses | 4,900 | Investments (w.n.2) 23,000 | |
| To cash-bills payable (20,000- | 19,600 | Debtors (w.n.3) 33,176 | 2,60,176 |
| 400) | | | |
| To partner's capital A/cs | | By debtors unrecorded | 4,300 |
| A 171 | | By investments unrecorded | 7,900 |
| B 171 | | | |
| C 137 | | | |
| D 69 | 548 | | |
| | 3,39,376 | | 3,39,376 |

Cash A/c

| Partio | culars | Rs | Particulars | Rs |
|-------------------|---------------|--------|-------------------------------|--------|
| To balance b/d | | 14,500 | By realisation creditors paid | 37,828 |
| To realisation as | sets realized | | By realisation bills payable | 19,600 |
| Building | 1,26,000 | | By realisation expenses | 4,900 |

| Stock | 78,000 | | By capital account | |
|--------------------|--------|----------|--------------------|----------|
| Investments | 23,000 | | А | 90,528 |
| Debtors | 33,176 | 2,60,176 | В | 90,528 |
| To C's capital A/c | | 4,000 | С | 35,2,92 |
| | | 2,78,676 | | 2,78,676 |

Partner's Capital A/c's

| Particulars | Α | В | С | D | Particulars | Α | В | С | D |
|------------------|--------|--------|--------|--------|-------------|--------|--------|--------|--------|
| | Rs | Rs | Rs | Rs | | Rs | Rs | Rs | Rs |
| To balance b/d | | | 15,000 | | By balance | 90,000 | 90,000 | - | 35,000 |
| | | | | | b/d | | | | |
| To debtors- | | | 4,300 | | By general | 7,500 | 7,500 | 6,000 | 3,000 |
| misappropriation | | | | | reserve | | | | |
| To investment- | | | 7,900 | | Ву | 171 | 171 | 137 | 69 |
| misappropriation | | | | | realisation | | | | |
| | | | | | profit | | | | |
| To C's capital | 7,143 | 7,143 | | | By cash A/c | | | 4,000 | |
| A/c(w.n.4) | | | | | | | | | |
| To cash A/c | 90,528 | 90,528 | | 35,292 | By A's | | | 7,143 | |
| | | | | | capital A/c | | | | |
| | | | | | By B's | | | 7,143 | |
| | | | | | capital A/c | | | | |
| | | | | | By D's | | | 2,777 | |
| | | | | | capital A/c | | | | |
| | 97,671 | 97,671 | 27,200 | 38,069 | | 97,671 | 97,671 | 27,200 | 38,069 |

Working Notes:

| 1. Amount paid to creditors | Rs |
|-----------------------------|--------|
| Book value | 47,000 |

Less: creditors taking over investments (8,400)

| | 38,600 |
|---|---|
| less: discount @ 2% | (772) |
| 2. Amount received from sale of investments | 37,828 Rs |
| Book value | 29,000 |
| Less: Misappropriated by C | (5,400) |
| | 23,600 |
| Less: Taken over by a creditor | (5,400) |
| | 18,200 |
| Add: Profit on sale of investments | 4,800 |
| | 23,000 |
| | |
| 3. Amount collected from debtors | Rs |
| 3. Amount collected from debtors Book value | Rs 42,000 |
| | |
| Book value | 42,000 |
| Book value | 42,000 (4,300) |
| Book value Less: Unrecorded receipt | 42,000 (4,300) 37,700 |
| Book value Less: Unrecorded receipt | 42,000 (4,300) 37,700 (4,524) |
| Book value Less: Unrecorded receipt Less: Discount @ 12% | 42,000 (4,300) 37,700 (4,524) 33,176 |
| Book value Less: Unrecorded receipt Less: Discount @ 12% 4. Deficiency of C | 42,000 (4,300) 37,700 (4,524) 33,176 Rs |
| Book value Less: Unrecorded receipt Less: Discount @ 12% 4. Deficiency of C Balance of capital as on 31 st March, 2010 | 42,000 (4,300) 37,700 (4,524) 33,176 Rs 15,000 |

| | 27,200 |
|----------------------------------|---------|
| Less: Realisation profit | (137) |
| General reserve | (6,000) |
| Contribution from private assets | (4,000) |
| Net deficiency of capital | 17,063 |

This deficiency of Rs 17,063 in C's capital account will be shared by other partners A, B and D in their capital ratio of 90:90:35

Thus,

A's share of deficiency = $*17,063 \times (90/215) + = Rs 7,143$

B's share of deficiency = $*17,063 \times (90/215)$] = Rs 7,143

D's share of deficiency= $*17,063 \times (35/215)$ + = Rs 2,777

(10 marks)

A-5

(a)

(i) In the books of Mumbai club

Income & expenditure A/c for the ended 31st March, 2021

| Receipts | | (Rs) | Payments | 3 | (Rs) |
|----------------------|--------|--------|-----------------------|--------|-------|
| To ground man's fees | 75,000 | | By bank interest | 5,000 | |
| +outstanding bonus | 20,000 | 95,000 | +outstanding | 2,000 | 7,000 |
| To rent of ground | | 25,000 | By donation & subscri | ptions | |
| | | | | 25,000 | |

| To club night expenses | 38,000 | +outstanding at the end 10,000 | |
|-----------------------------------|----------|-----------------------------------|----------|
| To printing & office exp. 30,000 | | -outstanding at the beg. (15,000) | 2,45,000 |
| +outstanding at the end 8,000 | | By entrance fees | 18,000 |
| -outstanding at the beg. (10,000) | 28,000 | By contribution to club night | 10,000 |
| To repairs 50,000 | | By bar room receipts | 20,000 |
| +outstanding at the end 25,000 | | By proceeds from club night | 78,000 |
| -outstanding at the beg. (30,000) | 45,000 | | |
| To depreciation on equipment | 52,000 | | |
| w.n.1 | | | |
| To honorarium (2020-21) | | | |
| (40,000 + 20,000) | 60,000 | | |
| To surplus | 35,000 | | |
| Total | 3,78,000 | Total | 3,78,000 |

Balance sheet as at 31, March, 2021

| Liabilities | | (Rs) | Assets | (Rs) |
|----------------------|---------------|----------|-----------------------------|----------|
| Capital fund | 2,88,000 | | Machinery & equipment w.n.1 | 1,75,000 |
| +surplus | 35,000 | 3,23,000 | Outstanding interest | 2,000 |
| Outstanding printing | & office exp. | 8,000 | Outstanding subscription | 10,000 |
| Bank overdraft w.n.2 | | 5,000 | Cash | 25,000 |
| Outstanding honorar | ium | 60,000 | Saving A/c | 2,04,000 |
| Outstanding bonus | | 20,000 | | |
| Total | | 4,16,000 | Total | 4,16,000 |

Balance sheet as at 1st April, 2020

| Liabilities | (Rs) | Assets | (Rs) |
|------------------------|--------|--------------|----------|
| Honorarium outstanding | 40,000 | Cash in hand | 20,000 |
| Outstanding printing | 10,000 | Saving A/c | 1,93,000 |

| | | Outstanding subscription Machinery & equipment | 15,000 80,000 |
|-------|----------|---|------------------|
| Total | 3,38,000 | Total | 3,38,000 |

Working Note:-

1. Calculation of depreciation on machinery & equipment

| Opening value | 80,000 |
|---------------------------|----------|
| +purchase during the year | 1,55,000 |
| -sold | (8,000) |
| | 2,27,000 |
| -closing value | 1,75,000 |
| | 52,000 |

2. Calculation of current account balance as on 31st March

| Current A/c | 20,000 |
|--------------------------------------|----------|
| (-) Un presented cheques for repairs | (25,000) |
| Bank overdraft | (5,000) |

3. Calculation of current account balance as on 1st April

| Current A/c | 60,000 |
|--|----------|
| Less: Un presented cheques for repairs | (30,000) |
| | 30,000 |

(10 marks)

(ii) Meaning of Accounting policy:

- The accounting policies refers to-
 - The specific accounting principal and
 - The methods of applying those principles
- Adopted by the enterprise in the preparation and presentation of financial statements
- Management has to select, follow & disclose accounting policies which it followed in preparation & presentation of financial statement, out of the different alternatives which may be permissible.
- Ex: Write off depreciation by SLM or WDV, value inventory cost by FIFO or weighted Av.
- Further examples of accounting policies: a) Recognition of contract revenue by % of completion method b) Treatment of goodwill c) Valuation of investments d) provision for retirement benefits etc.

Preparation of financial statements is the responsibility of the management of an enterprise. This includes selecting appropriate accounting policies and applying them consistently from on period to another.

Requirements of AS-1 disclosure of accounting policies:

For proper understanding of financial statements, all significant accounting policies adopted in the preparation and presentation of financial statements should be disclosed.

Disclose all significant policies adopted in the preparation & presentation of financial statement preferably at one place.

The primary consideration in the selection of accounting policies by an enterprise is that:

The financial statements prepared and presented on the basis of such accounting policies should represent a true and fair view of the financial position & performance.

The major considerations governing the selection and application of accounting policies are:

Prudence, substance over from and materiality. (Refer chapter 2)

If any fundamental accounting assumption is not followed- Going concern, consistency or accrual refer chapter 2. Disclosure of the same in financial statements is required.

Areas in which differing accounting policies are encountered:

| Areas | Differing accounting policies possible |
|---|--|
| Methods of depreciation depletion and | Straight line method, written down value |
| amortization | method. |
| Treatment of expenditure during construction | Capitalize, expense treat as deferred revenue |
| | expenditure. |
| Valuation of inventories | Different cost formulas FIFO, weighted |
| | average cost, etc. |
| Treatment of goodwill | Amortize, do not amortize |
| Valuation of investments | Cost, lower of cost and fair value, fair value |
| Recognition of profit on long –term contracts | Percentage of completion method, completed |
| | contract method, different ways of measuring |
| | percentage of completion. |
| Valuation of fixed assets | Costs less depreciation, costs, costs less |
| | depreciation less impairment |
| Treatment of contingent liability | Make provision, disclosures only. |

(6 marks)

(b) Computation of number of equity shares to be allotted.

| Particulars | Number of debentures |
|--|----------------------|
| Total number of debentures | 25,000 |
| Less: debentures holder not opted for conversion | (5,000) |

| Debenture holders opted for conversion | 20,000 |
|--|---------------|
| Option for conversion | 20% |
| Number of debentures to be converted (20% of 20,000) | 4,000 |
| Redemption value of 4,000 debentures at a premium of 5% [4,000 x (100+5) | Rs 4,20,000 |
| Equity shares of Rs 10 each issued on conversion | |
| [Rs 4,20,000 / Rs 20] | 21,000 shares |

(4 marks)

A-6

(a) In the books of Mr. B

Manufacturing Account for the year ended 31st March, 2021

| Particulars | | Rs | Particulars | Rs |
|-----------------------|-----------|-----------|------------------------------|-----------|
| To Opening Stock of | | 5,25,000 | By Cost of Manufactured | 28,28,000 |
| Raw Materials | | | goods transferred to Trading | |
| | | | A/c | |
| To Purchase | 17,50,000 | | | |
| Less: Purchase Return | 17,500 | 17,32,500 | | |
| To Carriage Inwards | | 52,500 | | |
| To Direct Wages | | 2,80,000 | | |
| To Power | | 1,05,000 | | |
| To Coal and fuel | | 52,500 | | |
| To Factory Rent and | | 70,000 | | |
| Rates | | | | |
| To Depreciation on | | 10,500 | | |
| Machinery | | | | |

| 28,28,000 | 28,28,000 |
|-----------|-----------|
| | |

Trading Account for the year ended 31st March, 2021

| Particulars | Rs | Particulars | | Rs |
|------------------------------------|-----------|--------------------|-----------|-----------|
| To Opening Stock of finished goods | 2,62,500 | By Sales | 29,75,000 | |
| To Cost of goods transferred | 28,28,000 | Less: Sales Return | 35,000 | 29,40,000 |
| from Manufacturing A/c | | | | |
| To Gross Profit c/d | 1,99,500 | By Closing Stock | | 3,50,000 |
| | 32,90,000 | | | 32,90,000 |

Profit and Loss Account for the year ended 31st March, 2021

| Particulars | | Rs | Particulars | Rs |
|-------------------------|--------|--------|------------------------|----------|
| To Carriage Outward | | 24,500 | By Gross Profit b/d | 1,99,500 |
| To Discount Allowed | | 10,500 | By Accrued Commission* | 43,750 |
| To Commission Paid | | 17,500 | By Accrued Interest | 52,500 |
| To Dividend Paid | | 14,000 | | |
| To General Expenses | | 14,000 | | |
| To Advertisement | | 17,500 | | |
| To Salaries | 70,000 | | | |
| Add: Outstanding | 7,000 | 77,000 | | |
| To Interest Paid | 24,500 | | | |
| Less: Prepaid | 5,250 | 19,250 | | |
| To Provision for Bad & | 7,000 | | | |
| Doubtful Debts | | | | |
| Add: Bad Debts | 14,000 | | | |
| Less: Old Provision for | 7,000 | 14,000 | | |
| Doubtful Debts | | | | |

| To Depreciation on | 3,500 | |
|--------------------|----------|----------|
| Building | | |
| To Net Profit c/d | 84,000 | |
| | 2,95,750 | 2,95,750 |

^{*}Alternatively Accrued Commission may be treated as Expenses, in that case total Commission will be Rs 61,250 (Rs17,500 + Rs43,750) and Net Loss will be Rs 3,500.

Balance Sheet as on 31st March, 2021

| Capital and Liabilities | | Rs | Assets | | Rs |
|-------------------------|----------|-----------|----------------------|----------|-----------|
| Capital | 3,50,000 | | Plant & Machinery | 1,05,000 | |
| Add: Net Profit** | 84,000 | | Less: Depreciation | 10,500 | 94,500 |
| | 4,34,000 | | Land & Building | 3,50,000 | |
| Less: Drawings | 70,000 | 3,64,000 | Less: Depreciation | 3,500 | 3,46,500 |
| Bills Payable | | 84,000 | Furniture & Fixtures | | 52,500 |
| Sundry Creditors | | 1,75,000 | Investments | | 87,500 |
| Salary Outstanding | | 7,000 | Closing Stock | | 3,50,000 |
| Long-Term Loans | | 7,00,000 | Loose Tools | | 1,05,000 |
| Bank Overdraft | | 80,500 | Sundry Debtors | 1,40,000 | |
| | | | Less: Provision for | 7,000 | 1,33,000 |
| | | | Bad & Doubtful | | |
| | | | Debts | | |
| | | | Bills Receivable | | 52,500 |
| | | | Accrued | | 43,750 |
| | | | Commission | | |
| | | | Accrued Interest | | 52,500 |
| | | | Prepaid Interest | | 5,250 |
| | | | Cash in Hand | | 70,000 |
| | | | Cash at Bank | | 17,500 |
| | | 14,10,500 | | | 14,10,500 |

**If Accrued Commission is treated as expenses in that case Net Loss of Rs 3,500 will be deducted from Capital Account and Closing Capital figure will be Rs 2,76,500 and Accrued Commission Rs 43,750 will appear under liability side of Balance Sheet.

(12 marks)

(b) Trading and Profit and Loss Account of Archana Enterprises for the year ended 31st March, 2019

| | Rs | | | Rs |
|-----------------------|------------|---------------------------|------------|------------|
| To Opening Stock | 9,15,000 | By Sales | | |
| To Purchases (W.N. 2) | 125,97,000 | Cash | 110,70,000 | |
| To Gross profit c/d | 13,93,000 | Credit (W.N. 1) | 28,60,000 | 139,30,000 |
| (10% of 139,30,000) | | | | |
| | | Credit (W.N. 1)By Closing | | 9,75,000 |
| | | stock | | |
| | 149,05,000 | | | 149,05,000 |
| To Sundry expenses | 9,18,750 | By Gross profit b/d | | 13,93,000 |
| (W.N. 4) | | | | |
| To Discount allowed | 54,000 | By Discount received | | 42,500 |
| To Depreciation | 22,500 | | | |
| (15% Rs 1,50,000) | | | | |
| To Net Profit (b.f.) | | | | |
| | 14,35,500 | | | 14,35,500 |

Balance Sheet of Archana Enterprises as at 31st March, 2019

| Liabilities | Amount Rs | Assets | | Amount Rs |
|-------------|-----------|----------------------|----------|-----------|
| Capital | | Furniture & Fittings | 1,50,000 | |

| Opening Balance | 6,75,000 | | Less: Depreciation (22 | 2,500) 1,27,500 |
|-------------------------------|------------|-----------|------------------------|-----------------|
| Less: Drawing | (3,60,000) | 3,15,000 | Stock | 9,75,000 |
| Add: Net profit for the years | | 7,55,250 | Trade Debtors | 3,43,000 |
| | 4,40,250 | | | |
| Trade creditors | | 8,29,000 | Unexpired insurance | 3,000 |
| (W.N. 3) | | | | |
| Outstanding | | 55,200 | Cash in hand & at bank | 1,90,950 |
| expenses | | | | |
| | | 16,39,450 | | 16,39,450 |

Working Notes:

1. Trade Debtors Account

| | Rs | | Rs |
|-----------------|-----------|---------------------|-----------|
| To Balance b/d | 3,12,000 | By Cash/Bank | 27,75,000 |
| To Credit sales | 28,60,000 | By Discount allowed | 54,000 |
| (Bal. fig.) | | By Balance c/d | 3,43,000 |
| | 31,72,000 | | 31,72,000 |

2. Memorandum Trading Account

| | Rs | | Rs |
|---------------------------------|------------|------------------|------------|
| To Opening stock | 9,15,000 | By Sales | 139,30,000 |
| To Purchases (Balancing figure) | 125,97,000 | By Closing stock | 9,75,000 |
| To Gross Profit (10% on sales) | 13,93,000 | | |
| | 149,05,000 | | 149,05,000 |

3. Trade Creditors Account

| | Rs | | Rs |
|----------------------|------------|--------------------------------|------------|
| To Cash/Bank | 124,83,000 | By Balance b/d | 7,57,500 |
| To Discount received | 42,500 | By Purchases (as calculated in | 125,97,000 |
| | | W.N. 2) | |
| To Balance c/d | | | |
| (balancing figure) | 8,29,000 | | |
| | 133,54,500 | | 133,54,500 |

4. Computation of sundry expenses to be charged to Profit & Loss A/c

| | Rs |
|---|----------|
| Sundry expenses paid (as per cash and Bank book) | 9,31,050 |
| Add: Prepaid expenses as on 31–3–2018 | 3,000 |
| | 9,34,050 |
| Less: Outstanding expenses as on 31–3–2018 | (67,500) |
| | 8,66,550 |
| Add: Outstanding expenses as on 31–3–2019 | 55,200 |
| | 9,21,750 |
| Less: Prepaid expenses as on 31–3–2019 (Insurance paid till July, 2019) | (3,000) |
| (9,000 x 4/12) | |
| | 9,18,750 |

(8 marks)