| SET | A |
|-----|---|
| | |

INDIAN SCHOOL MUSCAT FINAL EXAMINATION 2022 ACCOUNTANCY (055)

CLASS: XII Max.Marks: 80

| | | MARKING SCHEME | |
|-----|-------|---|----------------------|
| SET | QN.NO | VALUE POINTS PART A | MARKS SPLIT UP |
| | 1 | (a) ₹10,000 OR (d) 12% p.a. | 1 |
| | 2 | (c) Both (A) and (R) are incorrect OR (c) Assertion (A) is correct but the Reason (R) is not the correct. | 1 |
| | 3 | (a) ₹ 72,000 OR (b) Credited, Revaluation | 1 |
| | 4 | (d) ₹ 1,00,000 | 1 |
| | 5 | (a) Dr. Z and Cr. X by ₹ 9,000 | 1 |
| | 6 | (b) Revalued Value or Amount | 1 |
| | 7 | (d) ₹ 45,000 and ₹15,000 respectively OR (b) ₹5,000 | 1 |
| | 8 | (c) ₹5,000 Debited to Revaluation Account | 1 |
| | 9 | (c) ₹ 5,000 | 1 |
| | 10 | (d) Profit and Loss Suspense A/c Dr. To Sudhir's Capital A/c | 1 |
| | 11 | (d) ₹ 30,000 (Loss) | 1 |
| | 12 | (a) Debit side of Realisation Account | 1 |
| | 13 | (c) Profit 2,14,500 | 1 |
| | 14 | (b) ₹ 2,000 | 1 |

| 15 | (c) ₹ 8,0 | 000 and ₹ 4,000 | | | | | 1 | |
|----|------------------------------------|---|--|-----------------------|---------|------------------------------|-----|--|
| 16 | (d) Real | isation Account by ₹ 4,300 | | | | | 1 | |
| | (d) Cred | lited to Bank Account | | | | | | |
| 17 | Journal | | | | | | | |
| | Date | Particulars | L. | F | Dr. ₹ | Cr. ₹ | | |
| | 2000 | | r. | | 0,000 | 517 1 | | |
| | | B's Capital A/c D | | | 2,000 | | | |
| | | C's Capital A/c | | | 3,000 | | | |
| | | To Goodwill A/c | | | ,,,,, | 40,000 | | |
| | | (Being existing Goodwill written of | f) | | | . 5,000 | | |
| | | B's Capital A/c D | | 3 | 3,000 | | | |
| | | C's Capital A/c D | | | 2,000 | | | |
| | | To A's Capital A/c | | 12 | 2,000 | 15,000 | | |
| | | (Being A's sacrificed share | of | | | 12,000 | | |
| | | Goodwill debited to B's and | | | | | | |
| | | Capital Accounts in gaining ratio) | | | | | | |
| | Gain/Sa Ratio=1 | | | 1/30 ; C's | | =4/30; Gaining marks * 3) | 5 | |
| | | OR | | | | | | |
| | | Journ | nal | | | | | |
| | Date | Particulars | L. | .F D |)r. ₹ | Cr. ₹ | | |
| | 2020 | | | | | | | |
| | Apr1 | | Or. | 75, | 000 | | | |
| | | To Kiran's Capital A/c | | | | 45,000 | | |
| | | To Sheela's Capital A/c | | | | 30,000 | | |
| | | (Being goodwill raised and credite Partner's Capital Accounts) | d to | | | | | |
| | | Kiran's Capital A/c | r. | | 500 | | | |
| | | Sheela's Capital A/c D | r. | 37, | 500 | | | |
| | | To Goodwill A/c | | | | 75,000 | | |
| | | (Being goodwill written off in | new | | | | | |
| | | profit sharing ratio) | | | | | | |
| | | | | | | (1.5 marks * 2) |) | |
| | | | | | | | | |
| 18 | Goodwi | 11 - Super Profit v No. of years' purch | hace | | | | 1 7 | |
| 18 | Goodwi | II = Super Profit x No. of years' purel $= 36,000 \times 216 = 310,000$ | | | | | 3 | |
| 18 | | $= 4,36,000 \times 2\frac{1}{2} = 10,90,000$ | hase (1) | | | | 3 | |
| 18 | Working | = ₹ 4,36,000 x $2\frac{1}{2}$ = ₹ 10,90,000 g Note | (1) | | | | 3 | |
| 18 | Working | = ₹ 4,36,000 x $2\frac{1}{2}$ = ₹ 10,90,000 g Note nal Profit = Capital Employed x NRR | (1) / 100 | 1/2) | | | 3 | |
| 18 | Working (i) Norm | = ₹ 4,36,000 x $2\frac{1}{2}$ = ₹ 10,90,000 g Note nal Profit = Capital Employed x NRR = ₹ 16,40,000 x $10/100$ = ₹ 1,6 | (1) / 100 (4,000 (1) | * | 6 40 0 | 00 (1/3) | | |
| 18 | Working (i) Norm Net Ass | = ₹ 4,36,000 x $2\frac{1}{2}$ = ₹ 10,90,000 g Note nal Profit = Capital Employed x NRR = ₹ 16,40,000 x 10/100 = ₹ 1,6 ets = Assets – Liabilities = ₹ 22,00,00 | (1) / 100 /4,000 (100) 00 - ₹ 5,6 | * | 6,40,00 | 00 (1/2) | 3 | |
| 18 | Working (i) Norm Net Ass | = ₹ 4,36,000 x $2\frac{1}{2}$ = ₹ 10,90,000 g Note hal Profit = Capital Employed x NRR = ₹ 16,40,000 x $10/100$ = ₹ 1,6 ets = Assets – Liabilities = ₹ 22,00,00 er Profit = Average Profit – Normal P | (1) / 100 /4,000 (! 00 - ₹ 5,6 | 60,000 = ₹ 1 | 6,40,00 | 00 (½) | 3 | |
| 18 | Working (i) Norm Net Ass | = ₹ 4,36,000 x $2\frac{1}{2}$ = ₹ 10,90,000 g Note nal Profit = Capital Employed x NRR = ₹ 16,40,000 x 10/100 = ₹ 1,6 ets = Assets – Liabilities = ₹ 22,00,00 er Profit = Average Profit – Normal P = ₹ 6,00,000 - ₹ 1,64,000 = ₹ | (1) / 100 /4,000 (! 00 - ₹ 5,6 crofit £ 4,36,00 | 60,000 = ₹ 1 | 6,40,00 | 00 (½) | 3 | |
| 18 | Working (i) Norm Net Ass (ii) Supe | = ₹ 4,36,000 x 2½ = ₹ 10,90,000 g Note nal Profit = Capital Employed x NRR = ₹ 16,40,000 x 10/100 = ₹ 1,6 ets = Assets – Liabilities = ₹ 22,00,00 er Profit = Average Profit – Normal P = ₹ 6,00,000 - ₹ 1,64,000 = ₹ OR | (1) / 100 /4,000 (1) 00 - ₹ 5,6 crofit (4,36,00) | 60,000 = ₹ 1 $00 (1)$ | | , , , | | |
| 18 | Working (i) Norm Net Ass (ii) Supe | = ₹ 4,36,000 x $2\frac{1}{2}$ = ₹ 10,90,000 g Note nal Profit = Capital Employed x NRR = ₹ 16,40,000 x 10/100 = ₹ 1,6 ets = Assets – Liabilities = ₹ 22,00,00 er Profit = Average Profit – Normal P = ₹ 6,00,000 - ₹ 1,64,000 = ₹ | (1) / 100 4,000 (9) 00 - ₹ 5,6 Profit 4,36,00 1 = ₹ 75,06 | 60,000 = ₹ 1 $00 (1)$ | | , , , | | |

| | | fit = 24,000 / 4 = rofit = Average Pr | | Profit | | | | |
|----|----------------------------|--|--------------------------------------|-----------------|----------|----------------|------------------------|----|
| | ₹ 6,000 | _ | rofit – Noffilai rofit - ₹ 15,000 | | | | | |
| | Average Pro | ofit = $6,000 + ₹$ | 15,000 = ₹ 21, | 000 (1) | | | | |
| 19 | | | Journal | | | | | 3 |
| | Date Par | ticulars | | L. | | Dr. ₹ | Cr. ₹ | |
| | Aio | ary's Cramont Als | D., | F | 2.00 | 2.000 | | |
| | | y's Current A/c o Asin's Capital | Dr. | | 2,00 | 0,000 | 1,00,000 | |
| | | o Shreyas's Capital | | | | | 1,00,000 | |
| | | ing goodwill adj | | ficing | | | 1,00,000 | |
| | 1 1 | tners through Aja | | | | | (1) | |
| | Working Not | | | | | | _ | |
| | , , | on of the value of | | | | | | |
| | Net Asse | ts = Total Assets | | | | | | |
| | | = 15,00,000 - 3 | 5,00,000 = ₹ 1 | 0,00,000 | | | | |
| | Total Capital | l of New Firm on | the basis of A | iav's Capital | | | | |
| | | | | x = 5 = 500 | ,000 | | | |
| | Capital Empl | loyed of New Fir | m = 10,00,000 | + 5,00,000 (0 | Capita | l of New | Partner) | |
| | | | = ₹ 15,00,0 | | | | | |
| | Goodwill | | = ₹ 25,00,0 | 00 - ₹ 15,00,0 |)(() = ₹ | (10,00,00 | 00 (1) | |
| | (b) Ajay's sh | are of Goodwill: | = ₹ 10,00,000 | x 1/5 = ₹ 2,00 | 0,000 | (1) | | |
| | | | | | | | | |
| 20 | * / | Profit to sales= 2,4 | | | % | | (½) | 3 |
| | _ | ne date of death= g Ratio = 3:2:1 H | | | 00 v 1 | /6 = ₹7.50 | $(\frac{1}{2})$ 00 (1) | |
| | Tront sharing | 5 Kutio – 3.2.1 11 | art 5 Share of | 110111 - 13,0 | 00 A 1 | 70 (7,5) | 00 (1) | |
| | Alternative: | Harit's Share of I | Profit = 2,40,00 | 00/8,00,000 x | 1,50,0 | 000 x 1/6= | = ₹ 7,500 | |
| | | T= | Jou | rnal | 1 - 1 | | 1 | Ì |
| | Date | Particulars | | | L F | Dr.(₹) | Cr.(₹) | |
| | | Profit & Loss S | Suspense A/c | | 1' | 7,50 | 00 | |
| | | To Harit's Cu | - | | | 7,50 | 7,500 | |
| | | (Being Harit's | share in profit | transferred | | | , | |
| | | to his current a | | - | | | | |
| 21 | | | Kavita | Meenakshi | | Gauri | Total | 4 |
| | IOC 2019-2 | | 12,000 | 9,600 | | 7,200 | 28,800 | |
| | Total Dr. | 2021 Dr. | 12,000 24,000 | 9,600 19,200 | | 7,200 4,400 | 28,800 57,600 | |
| | Profit 2019 | -2020 Cr. | 14,400 | 9,600 | | 4,800 | 28,800 | |
| | Profit 2020 | | 14,400 | 8,640 | | 5,760 | 28,800 | |
| | Total Cr. | | 28,800 | 18,240 | | 0,560 | 57,600 | |
| | Adjustment 4,800 960 3,840 | | | | | | | |
| | | | Cr. | Dr. | | Dr. | | |
| | - | T | | | 1_ 1 | | (3 mark | s) |
| | Date | Particulars | | | L F | Dr.(₹) | Cr.(₹) | |
| | | • | | | 1 | | i | |

| | | | | 1 | |
|-----|---|---------------|--|---|------|
| | Apr 1 Gauri's Curren | | | 840 | |
| | To Kavit | a's Current | A/c | 4800 | |
| | (Adjustment fo | r interest on | capital for the | | |
| | year 2019-20 a | nd 2020-21) | | | |
| | | , | | (1 mark | |
| 22 | Dr. | Dinesh's Ca | apital A/c | Cr. | 4 |
| | Particulars | ₹ | Particulars | ₹ | (½ m |
| | To Deff. Rev. Expd. | 7,000 | By Bal. b/d | 30,000 | * 8) |
| | To Dinesh's Loan A/c | | By Gen. Res. | 20,000 | |
| | To Dinesh's Executor's | | By Alwin's Capt. | 15,000 | |
| | A/c | 75,500 | By Promod's Capt. | 10,000 | |
| | THE | | By P&L Suspense A/c | 30,000 | |
| | | 1,05,000 | By I &L Suspense A/C | 1,05,000 | |
| | W. Note :- Total Profit = (₹ 2. | | <u> </u> | | |
| | Dinesh's Share of Profit = $₹ 2$ | | | 2,40,000 | |
| | Diffesti s strate of Front = \(\chi_2\) | .,40,000 x 3/ | 12 x 3/10 = \ 30,000 | | |
| 23 | Dr Profit & Loss Appr | onrigtion Al | c for the year ending | Cr | 6 |
| 23 | Particulars | | Particulars Particulars | ₹ | |
| | To C's Commission | 4,000 | | 84,000 | |
| | | 4,000 | By Net Profit (1) Less: Int. on A's Loan | 84,000 | |
| | $(5/105 \times 84,000)$ $(\frac{1}{2})$ | | | | |
| | To IOC | | Less: Rent to B | | |
| | A 10,000 | | (99,000 -3,000 – 12,000) | | |
| | B 7,500 | 22.50 | By IOD $(1\frac{1}{2})$ | | |
| | C 5,000 $(1\frac{1}{2})$ | 22,500 | | | |
| | To Profit transferred to | | B 600 | 1.000 | |
| | Current a/c (1½) | | C 600 | 1,800 | |
| | A 16,000 + 7,766 23,766 | | | | |
| | B 12,000 + 7,766 19,767 | 50.20 | | | |
| | C 8,000 + 7,766 15,767 | 59,300 | | 07.000 | |
| 2.4 | <u> </u> | 85,800 | | 85,800 | |
| 24 | Dr. | _ | ion Account | Cr. | 6 |
| | Particulars | ₹ 1.20.000 | Particulars | ₹ 1,000 | |
| | To Building | 1,20,000 | By Prov. For Doubtful | 4,000 | |
| | To Investments | 30,600 | Debt | 00.000 | |
| | To Debtors (1) | 34,000 | By Creditors (1) | 80,000 | |
| | To Bills Receivables | 37,400 | By Mrs. Parikshit's Loan | 40,000 | |
| | To Goodwill | 4,000 | By Invest. Fluc. Fund | 8,000 | |
| | To Parikshit's Capt. A/c ½ | 40,000 | By Cash (Assets Realised) | | |
| | (Wife's Loan) | | Investments 30,600 | | |
| | To Cash A/c (1) | | Debtors 24,000 (| - | |
| | Creditors 72,000 | | Building 1,52,000 | $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | |
| | Realisation Exp. 2,500 | 74,500 | Bills Receivables 36,000 | 2,42,600 | |
| | To Parikshit's Capt. A/c ½ | 1,000 | | | |
| | (Commission paid) | | | | |
| | To Gain transferred to (1) | | | | |
| | Parikshit's Capt. A/c 19,860 | | | | |
| | Rajnish's Capt. A/c 13,240 | | | | |
| | | 3,74,000 | | 3,74,000 | |
| 25 | Dr | | ation A/C | Cr | 6 |
| | Particulars | ₹ | Particulars | ₹ | |

| To Stock a/c | ; | | 2,000 | By Building a | a/c | | 10,000 | |
|---------------|------------|--------|------------|---------------|---------|--------|--------|------|
| To Plant & I | Machinery | y a/c | 3,500 | By Investmen | nts a/c | | 1,400 | |
| To PBDD a/ | 'c | | 485 | | | | | |
| To Profit tra | nsferred t | О | | | | | | |
| Anu's Capit | al a/c | 3,610 | | | | | | |
| Bhuvan's Ca | apital a/c | 1,805 | 5,415 | | | | | |
| | | | 11,400 | | | | 11,400 | |
| | | | | | | | (2 mar | rks) |
| Dr | | Par | tners' Cap | ital A/C | | | Cr | |
| Particulars | Anıı | Bhuvan | MoniKa | Particulars | Anu | Bhuvan | Monika | |

| Dr | Partners' Capital A/C |
|----|-------------------------|
| | i ai incis capitai i ii |

| Particulars | Anu | Bhuvan | MoniKa | Particulars | Anu | Bhuvan | Monika |
|----------------|---------------|--------|---------------|----------------|--------|--------|---------------|
| To Cash | 4,000 | 2,000 | - | By balance b/d | 30,000 | 20,000 | - |
| To Cash (bal) | 13,610 | 11,805 | | By Reval. a/c | 3,610 | 1,805 | - |
| To balance c/d | 20,000 | 10,000 | 15,000 | By Cash | - | - | 15,000 |
| | | | | By Premium for | 4,000 | 2,000 | - |
| | | | | Goodwill a/c | | | |
| | <u>37,610</u> | 23,805 | <u>15,000</u> | | 37,610 | 23,805 | <u>15,000</u> |

(4 marks)

OR Journal Entry

| Date | Particulars | L. | Dr. ₹ | Cr. ₹ |
|------|--|----|-----------------|------------------|
| 2015 | | F | | |
| Apr1 | General Reserve A/c Dr. To Anil's Capital A/c To Beena's Capital A/c (Being the General Reserve transferred to old Partners' Capital A/c I OPSR) | | 70,000 | 40,000 30,000 |
| | Anil's Capital A/c Dr. Beena's Capital A/c Dr. To Profit and Loss A/c (Being the accumulated loss debited to old partners' in OPSR) | | 4,000 3,000 | 7,000 |
| | Investment Fluctuation Fund A/c Dr. Revaluation A/c Dr. To Investment A/c (Being the value of investment adjusted to the market value) | | 10,000 7,000 | 17,000 |
| | Anil's Capital A/c Beena's Capital A/c To Revaluation A/c (Being the loss on revaluation transferred to Partners' Capital Account) | | 4,000 3,000 | 7,000 |
| | Bank A/c Dr. To Chahat's Capital A/c To Premium for Goodwill A/c (Being the capital and amount of premium for goodwill brought by cash) | | 1,01,000 | 80,000 21,000 |
| | Premium for Goodwill A/c Dr. To Anil's Capital A/c To Beena's Capital A/c (Being the goodwill credited to | | 21,000 | 6,000 15,000 |

| | | sacrificing par | rtners in | their sac | rificing | | | | | | |
|---|---|--------------------------|-----------------|-------------------------------------|------------------------|----------|---------------|----------------|---------------|-------|-----|
| | | ratio) | | | . 8 | | | | | | |
| | 1 | , | | | | <u> </u> | | (| (1 mark | * 6) | |
| 2 | 6 Dr | Dr Revaluation A/C Cr | | | | | | | | | 6 |
| | Particul | ars | | ₹ | Particu | lars | | | ₹ | | |
| | To Pro | ovision for de | oubtful | 700 | By Cre | ditors A | A/c | | 2,500 | | |
| | debts | | | | | | | | | | |
| | | tner's Capital | A/c – | | | | | | | | (3) |
| | | Gain on Revaluation | | | | | | | | | |
| | | X 900 | | | | | | | | | |
| | Y | | 00 | 1 000 | | | | | | | |
| | Z | 31 | 00 | 1,800 | | | | | 2.500 | | |
| | | | | <u>2,500</u> | | | | | 2,500 | mlra) | |
| | Dr | | Dort | ners' Cap | ital A/C | | | | (2 ma Cr | rks) | |
| | Particulars | s X | Y | Z | Particula: | s | Х | Y | Z | | |
| | To Z's Cap | | 0.000 | 3,000 | By balance | | 9,000 | 60,000 | 30,000 | | |
| | To Cash a/o To Y's Loa | | 9,000 68,600 | | By Reserv By Reval. | | 3,000 900 | 2,000 600 | 1,000 300 | | (3) |
| | To balance | c/d 90,000 | | 30,000 | By WCF A By X's Ca | | 4,500 | 3,000 | 1,500 | | ` ' |
| | | | | | By Y's Ca | pt. A/c | | 9,000 3,000 | | | |
| | | | | | By Cash A | /c | 600 | | 200 | | |
| | Wanting | 99,000 | <u>77,600</u> | 33,000 | | | <u>99,000</u> | <u>77,600</u> | <u>33,000</u> | | |
| | Working (i) Calcu | ilation of Gain | ing Ratio | $\cdot \mathbf{v} \cdot \mathbf{v}$ | 7 | | | | | | |
| | (i) Caice | | _ | | | | | | | | |
| | Old Ratio 3/6 : 2/6 : 1/6 New Ratio 3/4 1/4 | | | | | | | | | | |
| | Gaining Ratio 3/12 1/12 | | | | | | | | | | |
| | (ii) Y's share of Goodwill 36,000X 2/6 = 12,000 | | | | | | | | | | |
| | | | | | OR | | | | | | |
| | | | | Jo | ournal | | | | | | |
| | Date | Particulars | | | | L. | Dr. ₹ | : | Cr. ₹ | | |
| | | | | | | F | | | | | |
| | 2020 | | | | _ | | 60.000 | | | | |
| | Mar31 | General Rese | | | Dr. | | 60,000 | | 24.000 | | |
| | (i) | To Sameer's | - | | | | | | 24,000 | | |
| | | To Yasmin | | | | | | | 18,000 | | |
| | | To Saloni's (Being Gener | | | itad) | | | | 18,000 | | |
| | (ii) | Sameer's Cap | | Dr. | iteu) | | 20,000 |) | (72) | | |
| | | Yasmin's Cap | | Dr. | | | 15,000 | | | | |
| | | Saloni's Capi | | Dr. | | | 15,000 | | | | |
| | | To Profit a | | | | | 15,000 | | 50,000 | | |
| | | (Being accum | | | ded) | | | | (1/2) | | |
| | (iii) | Bad Debts A | | Dr. | // | | 4,000 |) | · / | | |
| | | To Debtors | A/c | | | | | | 4,000 | | |
| | | (Being Debto | ors of writ | tten off) | | | | | (1/2) | | |
| | (iv) | Provision for | | | 1 Debts | | 4,000 | | | | |
| | | A/c Dr. | | | | | | | 4,000 | | |
| | | To Bad Del | | - | | | | | | | |
| | | (Being provis | | | | | | | (1/2) | | |
| | (v) | Provision for | Bad and | Doubtfu | I Debts | | 1,700 |) | | | |

| | | | | | I | 1.700 | |
|---|----|--------------------------|--------------------------------|----------------------|--------------|--|----|
| | | A/c Dr | | | | 1,700 | |
| | | | evaluation A/c | 1) | | (1.1) | |
| | | | excess provision transfe | | 20.000 | (1/2) | |
| | | \ / | ation A/c Dr. | | 20,000 | 20.000 | |
| | | | reditors A/c | | | 20,000 | |
| | | | increase in creditors) | | 22.222 | (1/2) | |
| | | | ation A/c Dr. | | 90,000 | 60.000 | |
| | | | atents A/c | | | 60,000 | |
| | | | ock A/c | | | 5,000 | |
| | | | achinery A/c | | | 15,000 | |
| | | | uilding A/c | | | 10,000 | |
| | | | decrease in assets) | | 10.000 | (1) | |
| | | | 's Capital A/c Dr. | | 43,320 | | |
| | | | 's Capital A/c Dr. | | 32,490 | | |
| | | | s Capital A/c Dr. | | 32,490 | | |
| | | | evaluation A/c | | | 1,08,300 | |
| | | (Being | | aluation | | | |
| | | transfer | , | 4 000 | | | |
| | | 1 1 | $0 - 4,000 - \{(90,000 - 4)\}$ | 1,000) x | | (4) | |
| | | 5/100} | 1 G ': 1 A / B | | (2.000 | (1) | |
| | | | a's Capital A/c Dr. | | ,62,000 | | |
| | | | s Capital A/c Dr. | | 54,000 | 2 1 6 000 | |
| | | | ameer's Capital A/c | | | 2,16,000 | |
| | | | goodwill adjusted) | | 77. (00 | (1/2) | |
| | | | 's Capital A/c | 4 | ,76,680 | 4.76.600 | |
| | | | meer's Loan A/c | | | 4,76,680 | |
| | | | balance transferred) | T 42 220 T 24 00 | 7 20 00 | $ \begin{array}{c c} & (1/2) \\ \hline & 7 & 2 & 1 & 6 \end{array} $ | |
| | | | to Sameer = ₹ 3,00,000 | - ₹ 43,320 + ₹ 24,00 |)0 - ₹ 20,00 | 00 + ₹ 2,16,0 | 00 |
| | | = ₹ 4,76,680 | D | A D/T D | | | |
| | | | P | ART B | | | |
| | 27 | () (1 1 11 2 | г 1 | | | | 1 |
| | 27 | (a) Shareholders' | Funds | | | | 1 |
| | | OR | tio | | | | |
| | 20 | (c) Proprietary Ra | шо | | | | 1 |
| | 28 | (a) \ge 6,00,000 | | | | | 1 |
| | 20 | (l-) I A -4: | :4 | | | | 1 |
| | 29 | (b) Investing Acti OR | vity | | | | 1 |
| | | | ,000 from Debtors | | | | |
| | | (c) Received (19 | ,000 Hom Dediois | | | | |
| | 30 | (c) Financing Act | ivity | | | | 1 |
| | 50 | (c) I munching flet | - · - · J | | | | 1 |
| A | 31 | Items | | Main Head | Sub Hea | d | 3 |
| | | | es with maturity period | Current Liability | Short | Term | |
| | | 1 1 1 1 | financial year. | Salloni Diaonity | Borrowii | | |
| | | (ii) Provident | · | Non-Current | Long | Term | |
| | | | 1 4114 | Liabilities | Provision | | |
| | | (iii) Intangible | Assets under | Non-Current | Property | | |
| | | Developm | | Assets | | Equipment | |
| | | | * | - 100 - 10 | | Assets) – | |
| | | <u> </u> | | i | (= 1.1.00 1 | | I |

| | | | | Intangible Assets | |
|---|----|---|------------------------|--------------------------|---|
| | | (iv) Advances Recoverable in Cash | Current Assets | Short Term Loans | |
| | | | | and Advances | |
| | | (v) Unclaimed Dividends | Current Liabilities | Other Current | |
| | | | | Liabilities | |
| | | (vi) Share Option Outstanding | Shareholders' | Reserves and | |
| | | Account | Funds | Surplus | |
| | | (0.5 marks for each m | ain head and sub head | l; 6 * 0.5 marks) | _ |
| A | 32 | Qualitative Aspects Ignored (1 mark) | | | 3 |
| | | Other limitations of Financial Statement | Analysis are | | |
| | | Historical Analysis, Ignores Price Le | • | rs from Limitations of | |
| | | Financial Statements, Not Free from Bia | | | |
| | | Dressing, Identifies Symptoms. | , | 8 | |
| | | (Explain any two points) (2 * 1 mark) | | | |
| | | (Explain any two points) $(2 * 1 \text{ mark})$ | | | |
| | 22 | | 1 1 100 | | |
| | 33 | Return on Investment = EBIT / Capital E | | | 4 |
| | | = 15,00,000/1,20,0 $= 12.5% 	 (1 max)$ | <i>'</i> | | |
| | | - 12.5 % (1 mai | .K) | | |
| | | Capital Employed = 12% Preference Sh | are Capital + Equity S | Share Capital + Reserves | |
| | | and Surplus + 15% Debentures + 10% B | | 1 | |
| | | = 30,00,000 + 40,00,0 | | 00,000 + 20,00,000 | |
| | | = ₹ 1,20,00,000 (1 m | ark) | | |
| | | EBIT = Profits after Tax + Tax + Interes | 4 | | |
| | | = 6,00,000 + 4,00,000 + 5,00,000 | il | | |
| | | = ₹ 15,00,000 (1 mark) | | | |
| | | (= ====== | | | |
| | | Net Assets Turnover ratio = Revenue fro | m Operations/Capital | Employed | |
| | | = 3,60,00,000/ | | | |
| | | = 3 times (1 r | nark) | | |
| | | | OR | | |
| | | Trade Receivables Turnover Ratio = Cre | | ade Receivables | |
| | | | 5 mark) | ade Receivables | |
| | | 4 = 1.80 | · · | | |
| | | <u>x -</u> | <u>- 2x</u> 2 | | |
| | | · | = | | |
| | | 4 * 3x = 3.60 | • | | |
| | | 12x = 3.60 | • | Pagaiyahlas) | |
| | | x = 30 $(1.5 i)$ | 0,000 (Opening Trade | NECEIVAUIES) | |
| | | (1.51 | iimi K) | | |
| | | Closing Trade Receivables = ₹ 30,000 * | 2 | | |
| | | = ₹ 60,000 (1 | | | |
| | | | | | |
| | | Average Collection Period (months) = | _ | | |
| | | Tra | ade Receivables Turno | over Kano | |
| | l | | | | |

| | | = 12 | | | | | |
|---|------------------------------------|---|------------|------------|---------------|--|--|
| | | $=\frac{12}{4}$ | | | | | |
| | | • | nonths (1 | mark) | | | |
| ļ | Working Note 1 | | | / | | | |
| | Dr. Provision for Taxation (½) Cr. | | | | | | |
| | Particulars | Particula | • | ₹ | | | |
| | To Cash (Tax Paid) | 70,000 | By bal b/ | 'd | 60,000 | | |
| | To Bal c/d 80,000 By Provis | | sion (made | 90,000 | | | |
| | | | during th | e year) | | | |
| | | 1,50,000 | | | 1,50,000 | | |
| | Working Note No. 2 Net Pr | ofit Refore To | v | | | | |
| | Surplus i.e. Balance in stat | | | 1,00,000 | | | |
| | Add: Provision for Tax | cincin of Fron | t and Loss | | 1,90,000 (½) | | |
| | Add. I Tovision for Tax | | _ | <u> </u> | 1,90,000 (72) | | |
| | In the books of Krishna I | td | | | | | |
| | Cash Flow Statement For | | d 31st Mar | ch 2021 | | | |
| | Particulars | <i>3 2 1 3 t</i> 1 <i>t</i> | ₹ | ₹ | | | |
| | CASH FLOWS FROM O | PERATING | | | | | |
| | ACTIVITIES | | | | | | |
| | Net profit before tax (Wor | | | 1,90,000 | | | |
| | Add Non-operating/non- o | | , , | | | | |
| | Depreciation on machine | | | | | | |
| | Goodwill Written off | | | 60,000 | | | |
| | Operating profit before we | orking capital o | changes | · | (1) 3,10,000 | | |
| | Add: Increase in Trade Pa | | | 40,000 | | | |
| | Less: Increase in Inventor | ies | | (50,000) | | | |
| | Increase in Trade Re | | | (2,00,000) | | | |
| | Cash generated from operated | ations | | | 1,00,000 | | |
| | Income Tax paid | | | | (70,000) | | |
| | Cash flow from operating | | | (1) | 30,000 | | |
| | CASH FLOWS FROM IN | IVESTING | | | | | |
| | Purchase of machinery | | | (760,000) | | | |
| | Cash Used in Investing Ac | | | (1) | (7,60,000) | | |
| | CASH FLOWS FROM FI | NANCING | | | | | |
| | ACTIVITIES | | | 4,00,000 | | | |
| | Issue of shares | | | 3,60,000 | | | |
| | Long term borrowings | | | | | | |
| | Cash flow from financing | | | (1) | (7,60,000) | | |
| | Net increase in cash and c | | | | 30,000 | | |
| | Add Opening balance of C | | - | (1) | 60,000 | | |
| | Closing balance of Cash a | nd Cash Equiv | alents | | 90,000 | | |

| SET | В |
|-----|---|
| | |

INDIAN SCHOOL MUSCAT FINAL EXAMINATION 2022 ACCOUNTANCY (055)

CLASS: XII Max.Marks: 80

| | | MARKING SCHEME | |
|-----|-------|---|----------------------|
| SET | QN.NO | VALUE POINTS PART A | MARKS SPLIT UP |
| | 1 | (a) ₹ 72,000 OR (b) Credited, Revaluation | 1 |
| | 2 | (a) ₹10,000 OR (d) 12% p.a. | 1 |
| | 3 | (c) Both (A) and (R) are incorrect OR (c) Assertion (A) is correct but the Reason (R) is not the correct. | 1 |
| | 4 | (b) Revalued Value or Amount | 1 |
| | 5 | (d) ₹ 1,00,000 | 1 |
| | 6 | (a) Dr. Z and Cr. X by ₹ 9,000 | 1 |
| | 7 | (c) ₹ 5,000 | 1 |
| | 8 | (d) ₹ 45,000 and ₹15,000 respectively OR (b) ₹5,000 | 1 |
| | 9 | (c) ₹5,000 Debited to Revaluation Account | 1 |
| | 10 | (a) Debit side of Realisation Account | 1 |
| | 11 | (d) Profit and Loss Suspense A/c Dr. To Sudhir's Capital A/c | 1 |
| | 12 | (d) ₹ 30,000 (Loss) | 1 |
| | 13 | (c) Profit 2,14,500 | 1 |
| | 14 | (b) ₹ 2,000 | 1 |

| 15 | (d) ₹ 16, | ,000 and ₹ 8,000 | | | | | | |
|----|-----------------|------------------------------|---|-----------|--------|---|------------------------|------|
| 16 | (d) Reali OR | sation Account by ₹ 4,300 | | | | | | |
| | _ | ited to Bank Account | | | | | | |
| 17 | | | Journal | | | | | |
| | Date | Particulars | 0 | L.F | | Dr. ₹ | Cr. ₹ | |
| | 2 | P's Capital A/c | Dr. | | | 0,000 | | |
| | | Q's Capital A/c | Dr | | | 24,000 | | |
| | | R's Capital A/c | Dr | | | 6,000 | | |
| | | To Goodwill A/c | | | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 80,000 | |
| | | (Being existing Goodwill | written off) | | | | • | |
| | | Q's Capital A/c | Dr | | | 6,000 | | |
| | | R's Capital A/c | Dr | | 2 | 24,000 | | |
| | | To P's Capital A/c | | | | | 30,000 | |
| | | (Being P's sacrificed shar | e of Goodwill | | | | | |
| | | debited to Q's and | R's Capital | | | | | |
| | | Accounts in gaining ratio) |) | | | | | |
| | Ratio=1: | 4 | OR Journal | | | (1 m | narks * 3) | |
| | Data | Danticulors | Journal | ID | | D., 3 | O., 3 | |
| | Date 2020 | Particulars | | L.F | | Dr. ₹ | Cr. ₹ | |
| | Apr1 | Goodwill A/c | Dr. | | 74 | 5,000 | | |
| | Apri | To Kiran's Capital A/c | DI. | | /. | ,,,,,,, | 45,000 | |
| | | To Sheela's Capital A/c | | | | | 30,000 | |
| | | (Being goodwill raised an | nd credited to | | | | 30,000 | |
| | | Partner's Capital Account | | | | | | |
| | | Kiran's Capital A/c | Dr. | | 3 | 7,500 | | |
| | | Sheela's Capital A/c | Dr. | | | 7,500 | | |
| | | To Goodwill A/c | | | | | 75,000 | |
| | | (Being goodwill written | off in new | | | | | |
| | | profit sharing ratio) | | | | | | |
| | | | | | | (| 1.5 marks [*] | * 2) |
| | | | | | | | | |
| | | | | | | | | |
| 18 | (i) Ratio | of Profit to sales= 2,40,000 | 0/8,00,000 x 10 | 00 = 309 | % | | (1/2) | |
| | | to the date of death= 1,50,0 | | | | | (1/2) | |
| | Profit sha | aring Ratio = 3:2:1 Harit's | Share of Profit | z = 45,00 | 00 x 1 | /6 = ₹7,50 | 00 (1) | |
| 1 | | | | | | | | |
| | | ve: Harit's Share of Profit | = 2,40,000/8,00 | 0,000 x | 1,50,0 | 000 x 1/6= | =₹7,500 | |
| | Alternati | | - | | | | | |
| | | | Journal | | 1 1 | | <u> </u> | _ |
| | Alternati | Particulars | Journal | | L | Dr.(₹) | Cr.(₹) | 7 |
| | | Particulars | | | L F | | | |
| | | | nse A/c | | | Dr.(₹) | | |

| | | to his current | account) | | | | |
|-----------|-------------------------|--|-----------------------------------|---------------|-----------------------|--------------|---|
| 19 | | | Journal | Entry | | | 3 |
| 19 | Date | Particulars | Journal | Linuy | Dr. ₹ | Cr. ₹ | 3 |
| | Date | Tarticulars | | F. | D1. \ | CI. X | |
| | | Amar's Current A/ | c Dr. | - | 4,00,000 | | |
| | | To Ashi's Capita | | | 1,00,000 | 2,00,000 | |
| | | To Shama's Capi | | | | 2,00,000 | |
| | | (Being goodwill ac | | icing | | _,,,,,,,, | |
| | | partners through A | 3 | | | | |
| | Workin | g Notes: | | / | | | |
| | (a) Calc | ulation of the value of Assets = Total Asset | | e Liabilities | | | |
| | Total C | apital of New Firm o | on the basis of Ai = 10,00,000 | - | | | |
| | Capital | Employed of New F | , , | • | , | ew Partner) | |
| | Capital | Employed of New 1 | = 30,00,000 | | (Capital Of IV | c w i aithei | |
| | Goodwi | 11 | , , | | 000 = ₹ 20,00 | .000 | |
| | | | 3,00,00 | | | , | |
| | (b) Ama | ar's share of Goodwi | 11 = ₹ 20,00,000 | x 1/5 = ₹ 4,0 | 00,000 | | |
| | | | | | | | |
| 20 | | ll = Super Profit x N = ₹ 4,36,000 x 2½ | • • | chase (1) | | | 3 |
| | Workin | • | | | | | |
| | (i) Norn | nal Profit = Capital F | | | | | |
| | NT . A | | x 10/100 = ₹ 1,6 | , , , |)00 T 16 40 | 000 (1/) | |
| | | ets = Assets - Liabil | | | 000 = ₹ 16,40, | 000 (1/2) | |
| | (11) Sup | er Profit = Average I $= \frac{\pi}{2} 6.00.000$ | | | (1) | | |
| | | = < 0,00,000 | OF = 1,64,000 = ₹ OF | | (1) | | |
| | (i) Norm | nal Profit = Capt. En | | | × 20/100 = ₹ 1 | 5.000 (1) | |
| | | dwill = Super Profit | - | | 3 20/100 – 3 1 | 5,000 (1) | |
| | | ,000 = Super Profit | | parchase | | | |
| | | r Profit = 24,000 / 4 = | | | | | |
| | _ | per Profit = Average | | Profit | | | |
| | | | Profit - ₹ 15,000 | | | | |
| <u></u> _ | Averag | ge Profit = $6,000 + 3$ | | | | | |
| 21 | Dr. | | Dinesh's Capit | tal A/c | | Cr. | 4 |
| | Particu | | | articulars | | ₹ | |
| | | ff. Rev. Expd. | · · | y Bal. b/d | | 30,000 | |
| | | nesh's Loan A/c | · · | y Gen. Res. | | 20,000 | |
| | | nesh's Executor's | | y Alwin's C | - | 15,000 | |
| | A/c | | | y Promod's | - | 10,000 | |
| | | | | y P&L Susp | ense A/c | 30,000 | |
| | | | 1,05,000 | | | 1,05,000 | |
| | | e:- Total Profit = (₹ | | | | 2,40,000 | |
| | 1 1 1 1 1 2 2 2 2 2 2 2 | s Share of Profit = ₹ | 7 40 000 v 3/12 | マ 5/1() ー き 3 | (0 (00) | | 1 |

| 22 | | | | | | | | | | | | | 4 |
|----|--------------------|--------|------------------|-----------------|--------------|-------------------------|----------------|-----------|-------------|-----------------|--------|-------|---|
| | | | | | Kavita | Meen | akshi | | Gauri | | Total | | |
| | IOC 20 |)19-20 | 020 | Dr. | 12,000 | | 9,600 | | 7,200 |) | 28,800 | | |
| | IOC 20 |)20-20 | 021 | Dr. | 12,000 | 9 | 9,600 | | 7,200 |) | 28,800 | | |
| | Total I | Or. | | | 24,000 | 19 | 9,200 | 1 | 4,400 |) | 57,600 | | |
| | Profit 2 | | | Cr. | 14,400 | 9 | 9,600 | | 4,800 |) | 28,800 | | |
| | Profit 2 | 2020- | 2021 | Cr. | 14,400 | ; | 8,640 | | 5,760 |) | 28,800 | | |
| | Total (| Cr. | | | 28,800 | 13 | 8,240 | | 0,560 | | 57,600 | | |
| | Adjust | ment | | | 4,800 | | 960 | | 3,840 | | | | |
| | | | | | Cr. | | Dr. | | Dr. | | | | |
| | | | | | | | | T _ | 1 | | (3 ma | ırks) | |
| | Date | | Particula | rs | | | | L F | Dr.(| ₹) | Cr.(₹) | | |
| | 2019 | 1 | Meenaks | shi's Cur | rent A/c | Dr. | | 1 | | 960 | | | |
| | Apr | 1 | Gauri's (| Current A | A/c | Dr. | | | | 3840 | | | |
| | | | To | Kavita' | s Current | A/c | | | | | 480 | 0 | |
| | | | (Adjustn | nent for | interest on | capital f | or the | | | | | | |
| | | | year 201 | 9-20 and | 1 2020-21) | | | | | | | | |
| | (1 mark |) | | | | | | | | | | | _ |
| 23 | Dr | 1 | | | | ation A/C | | | | Cı | | 7 | 6 |
| | Particu | | | | ₹ 2.000 | Particul | | , | | | ₹ | | |
| | To Sto | | | | 2,000 | By Buil | | | | | 10,000 | | |
| | To Pla | | Machinery | / a/c | 3,500 485 | By Inve | estmen | ts a/c | | | 1,400 | | |
| | | | c nsferred to | 2 | 463 | | | | | | | | |
| | Anu's | | | 3,610 | | | | | | | | | |
| | | - | apital a/c | 1,805 | 5,415 | | | | | | | | |
| | Diluva | 11 3 C | ipitai a/c | 1,003 | 11,400 | | | | | | 11,400 | | |
| | | | | | 11,100 | | | | | | (2 ma | ırks) | |
| | Dr | | | Par | tners' Cap | ital A/C | | | | | Cr |) | |
| | Particula | rs | Anu | Bhuvan | MoniKa | Particular | | | | Bhuvan | Monika | | |
| | To Cash To Cash | (hal) | 4,000 13,610 | 2,000 11,805 | | By balance By Reval. | | | ,000 | 20,000 1,805 | | | |
| | To balance | | 20,000 | 10,000 | | By Cash | | | - | - | 15,000 | | |
| | | | | | | By Premiu Goodwill | | 4 | .000 | 2,000 | - | | |
| | | | <u>37,610</u> | 23,805 | 15,000 | Goodwin | a, c | <u>37</u> | <u>,610</u> | 23,805 | 15,000 | | |
| | | | | | | | | | | | (4 ma | ırks) | |
| | | | | | | OR | | | | | | | |
| | - | - | | | Journ | nal Entry | , 1 | | n - | . | ~ - | 7 | |
| | Date | Part | iculars | | | | L. F | | Dr. ₹ | | Cr. ₹ | | |
| | 2015 | | | | | | | | | | | 1 | |
| | Apr1 | Gen | eral Reser | ve A/c | Dr. | | | 7 | 0,000 |) | | | |
| | | То | Anil's Ca | pital A/o | c | | | | | | 40,000 | | |
| | | То | Beena's C | Capital A | A/c | | | | | | 30,000 | | |
| | | | - | | eserve tran | | | | | | | | |
| | | 1 | | | al A/c I OP | SR) | | | | | |] | |
| | | | 's Capital | | Dr. | | | | 4,000 | I | | | |
| | | | na's Capit | | Dr. | | | | 3,000 |) | | | |
| | | | Profit an | | | | | | | | 7,000 | | |
| | | (Bei | ng the acc | cumulate | ed loss del | oited to | | | | | | | |

| | | old r | ortnore, i | n ODCD | \ | | | | | | | |
|---|----|--------------------------------|---------------|---------------|-------------------------|--------------------------|----------|----------|----------------|--------------|-----|---|
| | | | oartners' i | | n Fund A/c | . D., | | 10,000 | | | | |
| | | | aluation A | | i Fulla A/C | | | 10,000 | | | | |
| | | | Investme | | | Dr. | | 7,000 | | 17 000 | | |
| | | | | | | ال مغمينال | | | | 17,000 | | |
| | | | _ | | estment a | ajustea | | | | | | |
| | | | e market | | | | | 4.000 | | | | |
| | | | 's Capital | | | | | 4,000 | | | | |
| | | | na's Capit | | | | | 3,000 | | | | |
| | | | Revaluat | | | | | | | 7,000 | | |
| | | (Bei | _ | loss | | luation | | | | | | |
| | | | | to Pa | rtners' | Capital | | | | | | |
| | | | ount) | | | | | | | | | |
| | | | κ A/c | | Dr. | | | 1,01,000 | | | | |
| | | | Chahat's | - | | | | | | 80,000 | | |
| | | | | | dwill A/c | | | | | 21,000 | | |
| | | | - | - | and amo | | | | | | | |
| | | | | | brought by | y cash) | | | | | | |
| | | | nium for (| | | | | 21,000 | | | | |
| | | To | o Anil's C | Capital A | /c | | | | | 6,000 | | |
| | | | Beena's | | | | | | | 15,000 | | |
| | | (Bei | ng the | goodw | ill credit | ted to | | | | | | |
| | | sacri | ficing pa | rtners in | their sac | rificing | | | | | | |
| | | ratio |) | | | | | | | | | |
| | | (1 mark * 6) | | | | | | | | | | |
| | 24 | Dr | | | | ation A/C | | | Cı | | | 6 |
| | | Particulars | | | ₹ | Particul | lars | | | ₹ | | |
| | | To Provision | on for d | oubtful | 700 | By Cree | ditors A | A/c | | 2,500 | | |
| | | debts | | | | | | | | | | |
| | | To Partner's | | A/c – | | | | | | | | |
| | | Gain on Rev | aluation | | | | | | | | | |
| | | X | 9 | 00 | | | | | | | | |
| | | Y | 6 | 00 | | | | | | | | |
| | | Z | 3 | 00 | 1,800 | | | | | | | |
| | | | | | <u>2,500</u> | | | | | <u>2,500</u> | | |
| | | | | | | | | | | (2 mai | ks) | |
| | | Dr | | | tners' Cap | | | | | Cr | | |
| | | Particulars To Z's Capt. A/c | 9,000 | Y | 3,000 | Particular By balance | | 9,000 (| Y 60,000 | | | |
| | | To Cash a/c | 9,000 | 9,000 | 3,000 | By Reserve | l II | 3,000 | 2,000 | | | |
| | | To Y's Loan A/c To balance c/d | 90,000 | 68,600 | 30,000 | By Reval. A By WCF A | | 900 | 600 | 1 700 | | |
| | | 10 balance c/d | 90,000 | | 30,000 | By X's Cap | | 4,500 | 3,000 9,000 | | | |
| | | | | | | By Y's Cap | | | 3,000 | | | |
| | | | 00.000 | FF (00 | 22.000 | By Cash A | /C | 600 | | | | |
| | | Working note | <u>99,000</u> | <u>77,600</u> | 33,000 | | | 99,000 | 77,600 | 33,000 | | |
| | | (i) Calculatio | | ing Ratio | . y . y . | 7 | | | | | | |
| | | (1) Calculatio | | _ | 3/6 :2/6 : 1 | | | | | | | |
| | | | | | 3/4 1 | | | | | | | |
| | | | | | 3/12 1/ | | | | | | | |
| | | (ii) Y's share | | _ | | | | | | | | |
| | | (11) 1 8 811416 | or Goodw | 111 50,00 | | OR | | | | | | |
| | | | | | | ornal | | | | | | |
| 1 | | | | | J | ournal | | | | | | |

| Date | Particulars | L. F | Dr. ₹ | Cr. ₹ |
|--------|--|---------|----------|-----------------|
| 2020 | | 1 | | |
| Mar31 | General Reserve A/c Dr. | | 60,000 | |
| (i) | To Sameer's Capital A/c | | | 24,000 |
| (-) | To Yasmin's Capital A/c | | | 18,000 |
| | To Saloni's Capital A/c | | | 18,000 |
| | (Being General Reserve distributed) | | | $(\frac{1}{2})$ |
| (ii) | Sameer's Capital A/c Dr. | | 20,000 | () |
| ` / | Yasmin's Capital A/c Dr. | | 15,000 | |
| | Saloni's Capital A/c Dr. | | 15,000 | |
| | To Profit and Loss A/c | | , | 50,000 |
| | (Being accumulated losses divided) | | | (1/2) |
| (iii) | Bad Debts A/c Dr. | | 4,000 | |
| ` / | To Debtors A/c | | , | 4,000 |
| | (Being Debtors of written off) | | | (1/2) |
| (iv) | Provision for Bad and Doubtful Debts | | 4,000 | |
| ` / | A/c Dr. | | , | 4,000 |
| | To Bad Debt A/c | | | , |
| | (Being provision utilized) | | | $(\frac{1}{2})$ |
| (v) | Provision for Bad and Doubtful Debts | | 1,700 | |
| | A/c Dr. | | · | 1,700 |
| | To Revaluation A/c | | | |
| | (Being excess provision transferred) | | | (1/2) |
| (vi) | Revaluation A/c Dr. | | 20,000 | |
| | To Creditors A/c | | | 20,000 |
| | (Being increase in creditors) | | | (1/2) |
| (vii) | Revaluation A/c Dr. | | 90,000 | |
| | To Patents A/c | | | 60,000 |
| | To Stock A/c | | | 5,000 |
| | To Machinery A/c | | | 15,000 |
| | To Building A/c | | | 10,000 |
| | (Being decrease in assets) | | | (1) |
| (viii) | Sameer's Capital A/c Dr. | | 43,320 | |
| | Yasmin's Capital A/c Dr. | | 32,490 | |
| | Saloni's Capital A/c Dr. | | 32,490 | |
| | To Revaluation A/c | | | 1,08,300 |
| | (Being loss on Revaluation | | | |
| | transferred) | | | |
| | (10,000 - 4,000 - (90,000 - 4,000) x) | | | |
| | 5/100} | | | (1) |
| (ix) | Yasmin's Capital A/c Dr. | | 1,62,000 | |
| | Saloni's Capital A/c Dr. | | 54,000 | |
| | To Sameer's Capital A/c | | | 2,16,000 |
| | (Being goodwill adjusted) | | | (1/2) |
| (x) | Sameer's Capital A/c | | 4,76,680 | |
| | To Sameer's Loan A/c | | | 4,76,680 |
| | (Being balance transferred) | | | (1/2) |

Amount payable to Sameer = ₹ 3,00,000 - ₹ 43,320 + ₹ 24,000 - ₹ 20,000 + ₹ 2,16,000 = ₹ 4,76,680

| 25 | Dr Profit & Loss Appro | priation A/c | for the year ending | Cr | 6 |
|----|---|--------------|---------------------------|----------|---|
| | Particulars | | Particulars | ₹ | |
| | To C's Commission | 4,000 | By Net Profit (1) | 84,000 | |
| | $(5/105 \times 84,000)$ $(\frac{1}{2})$ | | Less: Int. on A's Loan | | |
| | To IOC | | Less: Rent to B | | |
| | A 10,000 | | (99,000 - 3,000 - 12,000) | | |
| | B 7,500 | | By IOD (1½) | | |
| | C $5,000$ $(1\frac{1}{2})$ | 22,500 | | | |
| | To Profit transferred to | Ź | В 600 | | |
| | Current a/c $(1\frac{1}{2})$ | | C 600 | 1,800 | |
| | A 16,000 + 7,766 23,766 | | | , | |
| | B 12,000 + 7,766 19,767 | | | | |
| | C 8,000 + 7,766 15,767 | 59,300 | | | |
| | | 85,800 | | 85,800 | |
| 26 | Dr. | | on Account | Cr. | 6 |
| | Particulars | ₹ | Particulars | ₹ | |
| | To Building | 1,20,000 | By Prov. For Doubtful | 4,000 | |
| | To Investments | 30,600 | Debt | ŕ | |
| | To Debtors (1) | 34,000 | By Creditors (1) | 80,000 | |
| | To Bills Receivables | 37,400 | By Mrs. Parikshit's Loan | 40,000 | |
| | To Goodwill | 4,000 | By Invest. Fluc. Fund | 8,000 | |
| | To Parikshit's Capt. A/c ½ | 40,000 | By Cash (Assets Realised) | ŕ | |
| | (Wife's Loan) | , | Investments 30,600 | | |
| | To Cash A/c (1) | | Debtors 24,000 | | |
| | Creditors 72,000 | | Building 1,52,000 | (1) | |
| | Realisation Exp. 2,500 | 74,500 | Bills Receivables 36,000 | 2,42,600 | |
| | To Parikshit's Capt. A/c ½ | 1,000 | | | |
| | (Commission paid) | , | | | |
| | To Gain transferred to (1) | | | | |
| | Parikshit's Capt. A/c 19,860 | | | | |
| | Rajnish's Capt. A/c 13,240 | 33,100 | | | |
| | | 3,74,000 | | 3,74,000 | |
| | | PA | RT B | | |
| 27 | (c) Financing Activity | | | | 1 |
| 28 | (a) Shareholders' Funds | | | | 1 |
| | OR | | | | |
| | (c) Proprietary Ratio | | | | |
| 29 | (a) ₹ 6,00,000 | | | | 1 |
| 30 | (b) Investing Activity | | | | 1 |
| | OR | | | | |
| | | | | | |

| | 31 | | | | | 3 |
|---|----|--------------------------------------|--|--|--|---|
| | 01 | | Items | Main Head | Sub Head | |
| | | (i) | Matured Debentures | Current Liabilities | Other Current Liabilities | |
| | | (ii) | Prepaid Insurance | Current Assets | Other Current Assets | |
| | | (iii) | Provision for Employees Benefits | Non-Current Liabilities | Long Term Provisions | |
| | | (iv) | Stores and Spares | Current Assets | Inventories | |
| | | (v) | Investments | Non-Current | Non-Current | |
| | | | Investments | Assets | Investments | |
| | | (vi) | Capital Work-in-Progress | Non-Current | Property, Plant | |
| | | (V1) | Capital Work-III-Flogress | Assets | and Equipment (Fixed Assets) – Capital Work-in- Progress | |
| | | | | | | |
| A | 32 | Other Histor Finance Dressi | limitations of Financial Statement Arical Analysis, Ignores Price Leccial Statements, Not Free from Biasing, Identifies Symptoms. ain any two points) (2 * 1 mark) *********************************** | vel Changes, Suffers, Variation in Accou | enting Practices, Window | 3 |
| В | | Suffer | rs from Limitations of Financial Stat | tements (1 mark) | | |
| | | Free Symp | tative Aspects Ignored, Historical from Bias, Variation in Account toms. ain any two points) (2 * 1 mark) ************************************ | ing Practices, Wind | ow Dressing, Identifies | |

| С | | Historical Analysis (I mark) | |
|---|----|---|---|
| | | Qualitative Aspects Ignored, Ignores Price Level Changes, Not Free from Bias, Variation in Accounting Practices, Window Dressing, Identifies Symptoms. (Explain any two points) (2 * 1 mark) | |
| | 33 | Return on Investment = EBIT / Capital Employed x 100 = 15,00,000/1,20,00,000 x 100 = 12.5% (1 mark) | 4 |
| | | Capital Employed = 12% Preference Share Capital + Equity Share Capital + Reserves and Surplus + 15% Debentures + 10% Bank Loan = 30,00,000 + 40,00,000 + 10,00,000 + 20,00,000 + 20,00,000 = ₹ 1,20,00,000 (1 mark) | |
| | | EBIT = Profits after Tax + Tax + Interest = $6,00,000 + 4,00,000 + 5,00,000$ = $₹ 15,00,000$ (1 mark) | |
| | | Net Assets Turnover ratio = Revenue from Operations/Capital Employed = 3,60,00,000/1,20,00,000 = 3 times (1 mark) | |
| | | OR Trade Receivables Turnover Ratio = Credit Sales/ Average Trade Receivables (0.5 mark) $4 = \underbrace{1,80,000}_{\underline{x} + 2\underline{x}}$ | |
| | | 4*3x = 3,60,000 12x = 3,60,000 x = ₹ 30,000 (Opening Trade Receivables) (1.5 mark) | |
| | | Closing Trade Receivables = ₹ 30,000 * 2 = ₹ 60,000 (1 mark) | |
| | | Average Collection Period (months) = No. of months in a year Trade Receivables Turnover Ratio | |
| | | $= \frac{12}{4}$ $= 3 \text{ months } (1 \text{ mark})$ | |
| | 34 | Working Note 1 | 6 |
| | | Dr. Provision for Taxation (½) Cr. | |
| | | Particulars ₹ Particulars ₹ | |
| | | To Cash (Tax Paid) 70,000 By bal b/d 60,000 | |
| | | during the year) | |
| | | 1,50,000 1,50,000 | |
| | | | |
| | | Working Note No. 2 Net Profit Before Tax | |

| Surplus i.e. Balance in statement of Profit and Loss | | |
|--|------------|--------------|
| Add: Provision for Tax | 90,000 | 1,90,000 (½) |
| In the books of Krishna Ltd. | | |
| Cash Flow Statement For the year ended 31st Mar | oh 2021 | |
| Particulars | ₹ | ₹ |
| CASH FLOWS FROM OPERATING | | |
| ACTIVITIES | | |
| Net profit before tax (Working Note 2) | | 1,90,000 |
| Add Non operating/non- cash items: | | 1,70,000 |
| Depreciation on machinery | 60,000 | |
| Goodwill Written off | 60,000 | |
| Operating profit before working capital changes | 00,000 | (1) 3,10,000 |
| Add: Increase in Trade Payables | 40,000 | (1) 0,10,000 |
| Less: Increase in Inventories | (50,000) | |
| Increase in Trade Receivables | (2,00,000) | |
| Cash generated from operations | | 1,00,000 |
| Income Tax paid | | (70,000) |
| Cash flow from operating activities | (1) | 30,000 |
| CASH FLOWS FROM INVESTING | | |
| Purchase of machinery | (760,000) | |
| Cash Used in Investing Activities | (1) | (7,60,000) |
| CASH FLOWS FROM FINANCING | | |
| ACTIVITIES | 4,00,000 | |
| Issue of shares | 3,60,000 | |
| Long term borrowings | | |
| Cash flow from financing activities | (1) | (7,60,000) |
| Net increase in cash and cash equivalents | | 30,000 |
| Add Opening balance of Cash and Cash Eq. | (1) | 60,000 |
| Closing balance of Cash and Cash Equivalents | | 90,000 |

| SET | С |
|-----|---|
| | |

INDIAN SCHOOL MUSCAT FINAL EXAMINATION 2022 ACCOUNTANCY (055)

CLASS: XII Max.Marks: 80

| | | MARKING SCHEME | |
|-----|-------|---|----------------------|
| SET | QN.NO | VALUE POINTS PART A | MARKS SPLIT UP |
| | 1 | (c) Both (A) and (R) are incorrect OR (c) Assertion (A) is correct but the Reason (R) is not the correct. | 1 |
| | 2 | (a) ₹ 72,000 OR (b) Credited, Revaluation | 1 |
| | 3 | (a) ₹10,000 OR (d) 12% p.a. | 1 |
| | 4 | (a) Dr. Z and Cr. X by ₹ 9,000 | 1 |
| | 5 | (b) Revalued Value or Amount | 1 |
| | 6 | (d) ₹ 1,00,000 | 1 |
| | 7 | (c) ₹5,000 Debited to Revaluation Account | 1 |
| | 8 | (c) ₹ 5,000 | 1 |
| | 9 | (d) ₹ 45,000 and ₹15,000 respectively OR (b) ₹5,000 | 1 |
| | 10 | (d) ₹ 30,000 (Loss) | 1 |
| | 11 | (a) Debit side of Realisation Account | 1 |
| | 12 | (d) Profit and Loss Suspense A/c Dr. To Sudhir's Capital A/c | 1 |
| | 13 | (c) Profit 2,14,500 | 1 |
| | 14 | (b) ₹ 2,000 | 1 |

| | (a) ₹ 24,000 and ₹ 12,000 | | | | | | | | | |
|-----|--|--|---|--|---|--------------|----|--|--|--|
| 16 | \ / | lisation Account by ₹ 4,300 | | | | | 1 | | | |
| | | dited to Douly Associat | | | | | | | | |
| 17 | (a) Cred | aited to Bank Account | I assume al | | | | 3 | | | |
| 1/ | | | | | | | | | | |
| | Date | | | L.F | | Cr. ₹ | | | | |
| | | - | | | | | | | | |
| | | | | | · · · · · · · · · · · · · · · · · · · | | | | | |
| | | 1 * | DI | | 24,000 | 1 20 000 | | | | |
| | | | ritten off) | | | 1,20,000 | | | | |
| | | | | | 0.000 | | | | | |
| | | - | | | | | | | | |
| | | = | DI | | 30,000 | 45,000 | | | | |
| | | - | share of | | | 43,000 | | | | |
| | | ` | | | | | | | | |
| | | | | | | | | | | |
| | | Capital Accounts in gaining | gratio) | | | | | | | |
| | Ratio=1:4 (1 marks * 3) OR | | | | | | | | | |
| | | | | | | | | | | |
| | | Particulars | | L.F | Dr. ₹ | Cr. ₹ | | | | |
| | | Caadwill A/a | D., | | 75,000 | | | | | |
| | Apri | | Dr. | | /5,000 | 45,000 | | | | |
| | | - | | | | | | | | |
| | | _ | l araditad ta | | | 30,000 | | | | |
| | | , , , | | | | | | | | |
| | | | | | 37 500 | | | | | |
| | | | | | | | | | | |
| | | | DI. | | 37,300 | 75,000 | | | | |
| | | | off in new | | | 75,000 | | | | |
| | | | on m new | | | | | | | |
| | | pront sharing ratio) | | | L | | 2) | | | |
| | | | | | | (1.5 marks 2 | -) | | | |
| 1.0 | G 1 | CH C D C'. N | , 1 | | | | 2 | | | |
| 18 | Goodwi | 1 | | | | | 3 | | | |
| | W o alvia | | 0,000 (1) | | | | | | | |
| | | C | 4 v NDD / 100 | | | | | | | |
| | (1) 11011 | | | | | | | | | |
| | Not Acc | | , , | ` ′ | 00 - ₹ 16 40 0 | 000 (16) | | | | |
| | | | | 3,00,00 | 00 = 3.10,40,0 | 000 (72) | | | | |
| | (II) Sup | <u> </u> | | 000 (| 1) | | | | | |
| | | - < 0,00,000 - < 1,04 | 0.000 = 3.4,30 OR | ,000 (| 1) | | | | | |
| | (i) Normal Profit = Capt. Empl. x NRR/ $100 = ₹75,000 \times 20/100 = ₹15,000$ (1) | | | | | | | | | |
| | (1) Norr | | (R/ IIIII — 7 / | | | | | | | |
| | * / | 1 1 | | | 20/100 - 11 | 3,000 (1) | | | | |
| | (ii) Goo | odwill = Super Profit x No. of ,000 = Super Profit x 4 | | | 20/100 - 1 | 3,000 (1) | | | | |
| | 16 | OR (d) Cred 17 Date Gain/Sa Ratio=1 Date 2020 Apr1 18 Goodwi Workin (i) Norr Net Ass | OR (d) Credited to Bank Account Date | OR (d) Credited to Bank Account Date | OR (d) Credited to Bank Account Date | Date | OR | | | |

| | , , , <u>.</u> | | _ | rofit – Norm rofit - ₹ 15,0 | | | | | | | |
|----|---|----------------------------|-------------------------|--------------------------------|-------------------|---|---------|-----------------|----------|------------------|---|
| | Averag | e Profit = 6 | 5,000 + ₹ | 15,000 = ₹ 2 | 1,000 (| 1) | | | | | |
| 19 | | | | Journ | nal Entry | _ | | | 1 | | 3 |
| | Date | Particulars | | | | L. | | Dr. ₹ | | Cr. ₹ | |
| | | A | A / | - T | \ | F | 1.0 | 0000 | | | |
| | | Anaya's C | | | r. | | 1,0 | 00,000 | | 50,000 | |
| | | | na's Capit na's Capi | | | | | | | 50,000 50,000 | |
| | | | | justed to sac | rificing | | | | | 30,000 | |
| | | | | aya's Curren | _ | | | | | | |
| | Working | - | rough 7 m | aya s carron | (1110) | | | | | | |
| | _ | • | e value o | f Hidden Goo | odwill: | | | | | | |
| | ` / | | | - Total Outs | | ilities | | | | | |
| | | =7,5 | 0,000 - 2 | ,50,000 = ₹ 5 | 5,00,000 | | | | | | |
| | | | | | | . . | _ | | | | |
| | Total Ca | pital of Nev | v Firm on | the basis of | • | - | | | | | |
| | Conitol I | Employed o | f Now Eir | = 2,50,00 cm $= 5,00,000$ | | , , | | of No | w Dor | tnor) | |
| | Capitai i | zilipioyeu o | i New Fil | = 3,00,000 $= ₹ 7,50,0$ | | 000 (C | арпаі | of Ne | w rai | illel) | |
| | Goodwil | 1 | | = ₹ 12,50 | | 7.50.00 | 00 = ₹ | 5.00.0 | 000 | | |
| | Coodwil | | | (12,50 | ,000 (| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | , , | 2,00,0 | .00 | | |
| | (b) Anay | a's share of | Goodwi | 11 = ₹ 5,00,00 | 00 x 1/5 = | = ₹ 1,00 | 0,000 | | | | |
| 20 | (i) Ratio of Profit to sales= $2,40,000/8,00,000 \times 100 = 30\%$ (½) | | | | | | | | | 3 | |
| | Profit up | to the date | of death= | 1,50,000 x 3 | 30% = ₹4 | 5,000 | | | | (1/2) | |
| | Profit sh | aring Ratio | = 3:2:1 H | Iarit's Share | of Profit | =45,0 | 00 x | 1/6 = ₹ | 7,500 | (1) | |
| | A1, II CD C | | | | | | | | | | |
| | Alternative: Harit's Share of Profit = $2,40,000/8,00,000 \times 1,50,000 \times 1/6 = ₹7,500$ Journal | | | | | | | | | | |
| | Date | Partic | ulars | | dilla | | L | L Dr.(₹) Cr.(₹) | | | |
| | | | | | | | F | 21.(| •) | | |
| | | Profit | & Loss S | Suspense A/c | ; | | | 7 | 7,500 | | |
| | | _ | | rrent A/c | | | | | | 7,500 | |
| | | | | share in prof | it transfe | erred | | | | | |
| | _ | to his | current a | | | | | | | | |
| 21 | Dr. | <u> </u> | <u> </u> | Dinesh's Ca | - | | | 1 | | Cr. | 4 |
| | Particul | | .1 | ₹ 7,000 | Particul | | | | | ₹ | |
| | | f. Rev. Expo esh's Loan | | 7,000 2,500 | By Bal. By Gen | | | | | 30,000 20,000 | |
| | | nesh's Exe | | 95,500 | By Alw | | nt | | | 15,000 | |
| | A/c | ilesii s Exe | cutor s | 93,300 | By Pror | | | | | 10,000 | |
| | | | | | By P&I | | - | A/c | | 30,000 | |
| | | | | 1,05,000 | 2) 1 001 | 2 o uspe | 21150 1 | 1,0 | 1,05,000 | | |
| | W. Note :- Total Profit = $(\ \ \ 2,00,000 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $ | | | | | | | | | | |
| | | | • | 2,40,000 x 3/ | | | | | . , | | |
| 22 | | | | Kavita | Meen | akshi | | Gauri | | Total | 4 |
| | IOC 20 | 19-2020 | Dr. | 12,000 | 1 | 9,600 | | 7,200 | | 28,800 | |
| | | 20-2021 | Dr. | 12,000 | | 9,600 | | 7,200 | | 28,800 | |

| | | m 1 - | | 1 | 21222 | 40.000 | 4 4 400 | FF (00 | |
|--|----|-------------------------|---------------|-----------------|-----------------|--------------------------------------|---|--------------------------|-------|
| | | Total Dr. | 10.0000 | | 24,000 | 19,200 | 14,400 | 57,600 | |
| | | Profit 201 | | Cr. | 14,400 | 9,600 | 4,800 | 28,800 | |
| | | Profit 202 | 20-2021 | Cr. | 14,400 | 8,640 | 5,760 | 28,800 | |
| | | Total Cr. | | | 28,800 | 18,240 | 10,560 | 57,600 | |
| | | Adjustme | ent | | 4,800 | 960 | 3,840 | | |
| | | | | | Cr. | Dr. | Dr. | | |
| | | _ | | | | | T_ T | (3 ma | rks) |
| | | Date | Particula | rs | | | L Dr.(₹ | (T.(₹) | |
| | | 2019 | Meenaks | hi's Cur | rent A/c | Dr. | | 960 | |
| | | Apr 1 | Gauri's (| Current A | 4/c | Dr. | | 3840 | |
| | | | To | Kavita' | s Current A | A/c | | 480 | 0 0 |
| | | | ` • | | | capital for the | | | |
| | | | year 201 | 9-20 and | 1 2020-21) | | | | |
| | | (1 mark) | | | | | | | |
| | 23 | Dr | | | | ation A/C | | Cr | 6 |
| | | Particular | | | ₹ | Particulars | | ₹ | |
| | | | ision for d | oubtful | 700 | By Creditors | A/c | 2,500 | |
| | | debts | | | | | | | |
| | | | er's Capital | A/c – | | | | | |
| | | | Revaluation | .00 | | | | | |
| | | X | | 00 | | | | | |
| | | Y | | 00 | 1 000 | | | | |
| | | Z | | 00 | 1,800 | | | 2.500 | |
| | | | | | <u>2,500</u> | | | <u>2,500</u> | 1 \ |
| | | D. | | D | 4 | 34-1 A /C | | (2 ma | rks) |
| | | Dr Particulars | X | Par Y | tners' Capi | Particulars | X | Cr Y Z | 1 |
| | | To Z's Capt. A | | 1 | 3,000 | By balance b/d | | 60,000 30,000 | |
| | | To Cash a/c To Y's Loan | A/c | 9,000 68,600 | | By Reserve A/c By Reval. A/c | 3,000 | 2,000 1,000 600 300 | |
| | | To balance c/o | | 08,000 | 30,000 | By WCF A/c | 900 4,500 | 3,000 300 3,000 1,500 | |
| | | | | | | By X's Capt. A/c By Y's Capt. A/c | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 9,000 | |
| | | | | | | By Cash A/c | 600 | 3,000 | |
| | | | 99,000 | 77,600 | 33,000 | | | 77,600 33,000 | |
| | | Working n | ote:- | <u></u> | | | | | |
| | | (i) Calcula | ation of Gain | ing Ratio | o: X : Y : | Z | | | |
| | | | \mathbf{O} | ld Ratio | 3/6 : 2/6 : 1 | ./6 | | | |
| | | | | | 3/4 1/ | | | | |
| | | | Gaini | ng Ratio | 3/12 1/ | 12 | | | |
| | | (ii) Y's sha | are of Goodw | ill 36,00 | $00X \ 2/6 = 1$ | 12,000 | | | |
| | | | | | | OR | | | |
| | | | | | Jo | urnal | | 1 | |
| | | Date | Particulars | | | L. | Dr. ₹ | Cr. ₹ | |
| | | | | | | F | | | |
| | | 2020 | | | | | | | |
| | | | General Rese | | | Dr. | 60,000 | | |
| | | (i) | To Sameer' | - | | | | 24,000 | |
| | | | To Yasmin | - | | | | 18,000 | |
| | | | To Saloni's | - | | | | 18,000 | |
| | | | (Being Gener | al Reser | ve distribu | ited) | | (1/2) | |

| | (ii) | Sameer's Capital A/c | Dr. | | 20,000 | | |
|----|-----------|-----------------------------------|----------------|----------|---|-------------------|-----|
| | | Yasmin's Capital A/c | Dr. | | 15,000 | | |
| | | Saloni's Capital A/c | Dr. | | 15,000 | | |
| | | To Profit and Loss A | A/c | | | 50,000 | |
| | | (Being accumulated lo | sses divid | ed) | | (1/2) | |
| | (iii) | Bad Debts A/c | Dr. | , | 4,000 | | |
| | | To Debtors A/c | | | , | 4,000 | |
| | | (Being Debtors of write | tten off) | | | (1/2) | |
| | (iv) | Provision for Bad and | | Debts | 4,000 | ` ′ | |
| | | A/c Dr. | 2 0 000 01 001 | 2000 | 1,000 | 4,000 | |
| | | To Bad Debt A/c | | | | 1,000 | |
| | | (Being provision utiliz | zed) | | | (1/2) | |
| | (v) | Provision for Bad and | | Debts | 1,700 | \ / | |
| | | A/c Dr. | Dodottai | Deous | 1,700 | 1,700 | |
| | | To Revaluation A/c | | | | 1,700 | |
| | | (Being excess provision | on transferi | red) | | (1/2) | |
| | (vi) | Revaluation A/c | Dr. | icu) | 20,000 | ` / | |
| | (1) | To Creditors A/c | DI. | | 20,000 | 20,000 | |
| | | (Being increase in cred | ditore) | | | $(\frac{1}{2})$ | |
| | (vii) | Revaluation A/c | Dr. | | 90,000 | ` ′ | |
| | (VII) | To Patents A/c | DI. | | 90,000 | 60,000 | |
| | | To Stock A/c | | | | · · | |
| | | | | | | 5,000 | |
| | | To Machinery A/c | | | | 15,000 | |
| | | To Building A/c | -4-\ | | | 10,000 | |
| | () | (Being decrease in ass | | | 42.220 | (1) | |
| | (viii) | Sameer's Capital A/c | Dr. | | 43,320 | | |
| | | Yasmin's Capital A/c | Dr. | | 32,490 | | |
| | | Saloni's Capital A/c | Dr. | | 32,490 | | |
| | | To Revaluation A/c | | | | 1,08,300 | |
| | | (Being loss on | Reval | uation | | | |
| | | transferred) | | 000 | | | |
| | | $(10,000 - 4,000 - \{(90,000)\})$ | 0,000 - 4,0 | 000) x | | | |
| | | 5/100} | | | | (1) | |
| | (ix) | Yasmin's Capital A/c | | | 1,62,000 | | |
| | | Saloni's Capital A/c | Dr. | | 54,000 | | |
| | | To Sameer's Capita | | | | 2,16,000 | |
| | | (Being goodwill adjus | ted) | | | (1/2) | |
| | (x) | Sameer's Capital A/c | | | 4,76,680 | | |
| | | To Sameer's Loan A | | | | 4,76,680 | |
| | | (Being balance transfe | erred) | | | (1/2) | |
| | | payable to Sameer = ₹ 3 | 3,00,000 - | ₹ 43,320 | 0 + ₹ 24,000 - ₹ 20 | 0,000 + ₹ $2,16,$ | 000 |
| | = ₹ 4,76, | 680 | | | | | |
| 24 | Dr. | • | Realisation | | | Cr. | 6 |
| | Particul | | | Particul | | ₹ | |
| | To Buil | C | | By Pro | ov. For Doubtf | ul 4,000 | |
| | To Inve | | , | Debt | | | |
| | To Deb | / ` ′ | | By Cred | ` ' | 80,000 | |
| | | Receivables | | • | Parikshit's Loan | 40,000 | |
| | To Goo | | | - | st. Fluc. Fund | 8,000 | |
| | To Paril | shit's Capt. A/c ½ | 40,000 | By Cash | n (Assets Realised |) | |

| | , | fe's L | , | | | Investn | | 30,60 | | | | |
|----|--------------------|----------|----------------------|-----------------|-------------|------------------------|---------|-----------------|---------------|---------------------------|------|---|
| | To Cas | | ` / | 000 | | Debtor | | 24,00 | | 4.5 | | |
| | Credi | | | 000 | - 4 | Buildin | _ | 1,52,00 | , | (1) | | |
| | | | Exp. 2, | | 74,500 | Bills R | eceiva | bles 36,00 |)0 | 2,42,600 | | |
| | | | 's Capt. A | | 1,000 | | | | | | | |
| | | | sion paid) | | | | | | | | | |
| | | | sferred to lapt. A/c | ` / | | | | | | | | |
| | | | pt. A/c 1 | | 33,100 | | | | | | | |
| | Kajiiisi | ı s Ca | pt. A/C | 13,240 | 3,74,000 | | | | | 3,74,000 | | |
| 25 | Dr | | | | | ation A/0 | 7 | | | 3,74,000 Cr | | 6 |
| 23 | Particu | lare | | | Revalu | | | | | .1 | | 0 |
| | To Sto | | | | 2,000 | By Bui | | alc | | 10,000 | | |
| | | | Machinery | alc | 3,500 | By Inve | _ | | | 1,400 | | |
| | To PB | | • | ar C | 485 | Dy mv | Stiller | its a/c | | 1,400 | | |
| | | | nsferred to |) | 102 | | | | | | | |
| | Anu's | | | 3,610 | | | | | | | | |
| | | - | pital a/c | 1,805 | 5,415 | | | | | | | |
| | | | 1 | , | 11,400 | | | | | 11,400 | | |
| | L | | | | | l | | | | (2 ma | rks) | |
| | Dr | | | Par | tners' Cap | ital A/C | | | | Cr | | |
| | Particula | rs | Anu | Bhuvan | | | | Anu | Bhuva | | | |
| | To Cash To Cash | (bal) | 4,000 13,610 | 2,000 11,805 | | By balanc By Reval. | , | 30,000 3,610 | 20,00 1,80 | | | |
| | To balance | | 20,000 | 10,000 | | By Cash | | - | | - 15,000 | | |
| | | | | | | By Premit Goodwill | | 4,000 | 2,00 | 0 - | | |
| | | | <u>37,610</u> | 23,805 | 15,000 | | , - | <u>37,610</u> | 23,80 | 5 15,000 | | |
| | | | | | | | | | | (4 ma | rks) | |
| | | | | | | OR | | | | | | |
| | D . | <u> </u> | | | Jour | nal Entry | | | <u> </u> | | | |
| | Date | Parti | culars | | | | L. | Dr. | ₹ | Cr. ₹ | | |
| | 2015 | | | | | | F | | | | | |
| | 2015 | Com | eral Reser | w.a A /a | Dr. | | | 70,00 | ω | | | |
| | Apr1 | | Anil's Ca | | | | | 70,00 | | 40,000 | | |
| | | | Beena's (| - | | | | | | 30,000 | | |
| | | | | - | eserve trar | sferred | | | | 30,000 | | |
| | | | _ | | ıl A/c I OP | | | | | | | |
| | | | 's Capital | | Dr. | SIL) | | 4,00 | 00 | | | |
| | | | na's Capit | | Dr. | | | 3,00 | l l | | | |
| | | | Profit an | | | | | - , | | 7,000 | | |
| | | (Bei | ng the ac | cumulate | ed loss del | bited to | | | | , | | |
| | | | oartners' i | | | | | | | | | |
| | | Inve | stment Fl | uctuation | Fund A/o | c Dr. | | 10,00 | 0 | | | |
| | | Reva | aluation A | J/c | | Dr. | | 7,00 | 00 | | | |
| | | | Investme | | | | | | | 17,000 | | |
| | | | _ | | vestment a | djusted | | | | | | |
| | | | e market | | | | | | | | | |
| | | | 's Capital | | | | | 4,00 | l l | | | |
| | | | na's Capit | | | | | 3,00 | 00 | _ ^ | | |
| | | То | Revaluat | ion A/c | | | | | | 7,000 | | |
| ļ | | | | | | | | | | | | |

| | | | | | | 1 |
|---|----|------------------------------------|--------------------|---------------------|---------------|---|
| | | (Being the loss on | revaluation | | | |
| | | transferred to Partne | rs' Capital | | | |
| | | Account) | | | | |
| | | Bank A/c | Or. | 1,01,000 | | |
| | | To Chahat's Capital A/c | | | 80,000 | |
| | | To Premium for Goodwa | ill A/c | | 21,000 | |
| | | (Being the capital and | amount of | | | |
| | | premium for goodwill bro | ught by cash) | | | |
| | | Premium for Goodwill A/o | c Dr. | 21,000 | | |
| | | To Anil's Capital A/c | | , | 6,000 | |
| | | To Beena's Capital A/c | | | 15,000 | |
| | | (Being the goodwill | credited to | | , l | |
| | | sacrificing partners in the | | | | |
| | | ratio) | | | | |
| | | | | <u> </u> | (1 mark * 6) | |
| | 26 | Dr Profit & Loss Appropriat | ion A/c for the | vear ending | Cr | 6 |
| | | Particulars | | culars | ₹ | |
| | | To C's Commission | | et Profit (1) | 84,000 | |
| | | (5/105 x 84,000) (½) | | : Int. on A's Loan | 0,000 | |
| | | To IOC | | Rent to B | | |
| | | A 10,000 | | 00 -3,000 – 12,000) | | |
| | | B 7,500 | By I0 | | | |
| | | • | - | 600 | | |
| | | To Profit transferred to | 22,500 A B | 600 | | |
| | | | С | 600 | 1 000 | |
| | | Current a/c (1½) | | 000 | 1,800 | |
| | | A 16,000 + 7,766 23,766 | | | | |
| | | B 12,000 + 7,766 19,767 | 50.200 | | | |
| | | | 59,300 | | 05 000 | |
| | | | 85,800 PART B | | <u>85,800</u> | |
| | | | PARID | | | |
| | 27 | (a) ₹ 6,00,000 | | | | 1 |
| | | (1) | | | | |
| | 28 | (b) Investing Activity | | | | 1 |
| | | OR | | | | |
| | | (c) Received ₹ 19,000 from Debtors | S | | | |
| | 29 | (c) Financing Activity | | | | 1 |
| | 20 | (-) Chandraldana? E 1 | | | | 1 |
| | 30 | (a) Shareholders' Funds | | | | 1 |
| | | OR (c) Proprietary Patio | | | | |
| A | 31 | (c) Proprietary Ratio | Main H | Iead Sub He | ad | 3 |
| | 31 | (i) Debentures with maturity p | | icad Sub He | au | |
| | | in current financial year. | Cilou | | | |
| | | <u> </u> | Non-C | urrant I an a | Term | |
| | | (ii) Provident Fund | | | | |
| | | (iii) Intonaille Assats | Liabilit | | | |
| | | ` ' | under Non-C | 1 | • | |
| | | Development | Assets | | Equipment | |
| | | | | 3 | Assets) – | |
| | | | | Intangil | ole Assets | |

| | | (iv) | Advances Recoverable in Cash | Current Assets | Short Term Loans | | | | | | |
|---|----|---|--|--|-------------------------|---|--|--|--|--|--|
| | | | | | and Advances | | | | | | |
| | | (v) | Unclaimed Dividends | Current Liabilities | Other Current | | | | | | |
| | | | | | Liabilities | | | | | | |
| | | (vi) | Share Option Outstanding | Shareholders' | Reserves and | | | | | | |
| | | | Account | Funds | Surplus | | | | | | |
| | | | ********** | | | | | | | | |
| В | | | Items | Main Head | Sub Head | | | | | | |
| | | (i) | Matured Debentures | Current Liabilities | Other Current | | | | | | |
| | | | | | Liabilities | | | | | | |
| | | (ii) | Prepaid Insurance | Current Assets | Other Current | | | | | | |
| | | | _ | | Assets | | | | | | |
| | | (iii) | Provision for Employees | Non-Current | Long Term | | | | | | |
| | | | Benefits | Liabilities | Provisions | | | | | | |
| _ | | (iv) | Stores and Spares | Current Assets | Inventories | | | | | | |
| C | | (v) | Investments | Non-Current | Non-Current | | | | | | |
| | | | | Assets | Investments | | | | | | |
| | | (vi) | Capital Work-in-Progress | Non-Current | Property, Plant | | | | | | |
| | | | | Assets | and Equipment | | | | | | |
| | | | | | (Fixed Assets) – | | | | | | |
| | | | | | Capital Work-in- | | | | | | |
| | | | | | Progress | | | | | | |
| | | | ******** | ****** | | | | | | | |
| | | | Items | Main Head | Sub Head | | | | | | |
| | | (i) | Premium on Redemption of | Non-Current | Other Long Term | | | | | | |
| | | | Debentures | Liabilities | Liabilities | | | | | | |
| | | (ii) | Plant and Machinery | Non-Current | Property, Plant | | | | | | |
| | | | | Assets | and Equipment | | | | | | |
| | | | | | (Fixed Assets) – | | | | | | |
| | | | | | Tangible Assets | | | | | | |
| | | (iii) | Investment in Debentures | Non-Current | Non-Current | | | | | | |
| | | | | Assets | Investments | | | | | | |
| | | (iv) | Net Loss as shown by Statement | Shareholders' | Reserves and | | | | | | |
| | | | of Profit and Loss | Fund | Surplus (As | | | | | | |
| | | | | | negative amount) | | | | | | |
| | | (v) | Raw Materials | Current Assets | Inventories | | | | | | |
| | | (vi) | 10% Debentures | Non-Current | Long-Term | | | | | | |
| | | | | Liabilities | Borrowings | | | | | | |
| | | | | | | | | | | | |
| | | ` | narks for each main head and sub he | ad; 6 * 0.5 marks) | | | | | | | |
| Α | 32 | Qualit | ative Aspects Ignored (1 mark) | | | 3 | | | | | |
| | | 0.1 | 11 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | | | | | | | | |
| | | | limitations of Financial Statement A | • | | | | | | | |
| | | Historical Analysis, Ignores Price Level Changes, Suffers from Limitations of | | | | | | | | | |
| | | | cial Statements, Not Free from Bias | s, Variation in Accou | nting Practices, Window | | | | | | |
| | | | ing, Identifies Symptoms. | | | | | | | | |
| | | (Expla | ain any two points) (2 * 1 mark) ************************************ | ale de | | | | | | | |
| | | 0 00 | | | • | | | | | | |
| В | | Sutter | s from Limitations of Financial Stat | ements (1 mark) | | | | | | | |
| | | | | | | | | | | | |

| C | | ************************************** | |
|---|----|--|---|
| | | Qualitative Aspects Ignored, Ignores Price Level Changes, Not Free from Bias, Variation in Accounting Practices, Window Dressing, Identifies Symptoms. | |
| | 33 | (Explain any two points) (2 * 1 mark) Return on Investment = EBIT / Capital Employed x 100 = 15,00,000/1,20,00,000 x 100 = 12.5% (1 mark) | 4 |
| | | Capital Employed = 12% Preference Share Capital + Equity Share Capital + Reserves and Surplus + 15% Debentures + 10% Bank Loan = 30,00,000 + 40,00,000 + 10,00,000 + 20,00,000 + 20,00,000 = ₹ 1,20,00,000 (1 mark) | |
| | | EBIT = Profits after Tax + Tax + Interest = $6,00,000 + 4,00,000 + 5,00,000$ = $₹ 15,00,000$ (1 mark) | |
| | | Net Assets Turnover ratio = Revenue from Operations/Capital Employed = 3,60,00,000/1,20,00,000 = 3 times (1 mark) | |
| | | Trade Receivables Turnover Ratio = Credit Sales/ Average Trade Receivables (0.5 mark) $4 = \frac{1,80,000}{x + 2x}$ $4 * 3x = 3,60,000$ $12x = 3,60,000$ $x = ₹ 30,000 \text{ (Opening Trade Receivables)}$ $(1.5 \text{ mark)}$ | |
| | | Closing Trade Receivables = ₹ 30,000 * 2 = ₹ 60,000 (1 mark) | |
| | | Average Collection Period (months) = No. of months in a year Trade Receivables Turnover Ratio | |
| | | $= \frac{12}{4}$ $= 3 \text{ months (1 mark)}$ | |
| | 34 | Working Note 1 Dr. Provision for Taxation (½) Cr. Particulars ₹ Particulars ₹ To Cash (Tax Paid) 70,000 By bal b/d 60,000 | 6 |

| To Bal c/d | 80,000 | By Provision (made during the year) | 90,000 |
|------------|----------|-------------------------------------|----------|
| | 1,50,000 | , | 1,50,000 |

Working Note No. 2 Net Profit Before Tax

Surplus i.e. Balance in statement of Profit and Loss 1,00,000

Add: Provision for Tax - 90,000 (1/2)

In the books of Krishna Ltd.

Cash Flow Statement For the year ended 31st March 2021

| Cash I low Statement I of the year ended 51st Wal | 2021 | |
|---|------------|---------------|
| Particulars | ₹ | ₹ |
| CASH FLOWS FROM OPERATING | | |
| ACTIVITIES | | |
| Net profit before tax (Working Note 2) | | 1,90,000 |
| Add Non operating/non- cash items: | | |
| Depreciation on machinery | 60,000 | |
| Goodwill Written off | 60,000 | |
| Operating profit before working capital changes | | (1) 3,10,000 |
| Add: Increase in Trade Payables | 40,000 | |
| Less: Increase in Inventories | (50,000) | |
| Increase in Trade Receivables | (2,00,000) | |
| Cash generated from operations | | 1,00,000 |
| Income Tax paid | | (70,000) |
| Cash flow from operating activities | (1) | 30,000 |
| CASH FLOWS FROM INVESTING | | |
| Purchase of machinery | (760,000) | |
| Cash Used in Investing Activities | (1) | (7,60,000) |
| CASH FLOWS FROM FINANCING | | |
| ACTIVITIES | 4,00,000 | |
| Issue of shares | 3,60,000 | |
| Long term borrowings | | |
| Cash flow from financing activities | (1) | (7,60,000) |
| Net increase in cash and cash equivalents | | 30,000 |
| Add Opening balance of Cash and Cash Eq. | (1) | 60,000 |
| Closing balance of Cash and Cash Equivalents | | <u>90,000</u> |