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| **PREBOARD 1 - EXAMINATION (2023-24)** | | | | | |
| **ANSWER KEY** | | | | | |
| **Subject: ACCOUNTANCY**  **Grade: XI** | | Max. Marks:80Time:3 Hour | | | |
| **Name:** | | | **Section:** | **Roll No:** | |
|  | Q 1- Q 16 -MCQs | | | |  |
| 1 | **B) ₹ 45,000** | | | |  |
| 2 | **D-2,000** | | | |  |
| 3 | **D - Interest on Partner’s capital.** | | | |  |
| 4 | **B-140** | | | |  |
| 5 | **B- When, at the time of admission, goodwill already appears in the balance sheet.** | | | | I |
| 6 | **D - A is false, but R is true** | | | | I |
| 7 | **A-1:1** | | | | I |
| 8 | **D- 50,000** | | | | I |
| 9 | **B-Both A and R are true and R is not the correct explanation of A** | | | |  |
| 10 | **A- All partners including deceased partner in their old profit sharing ratio** | | | |  |
| 11 | 1. **26,667** | | | |  |
| 12 | 1. **40,000** | | | |  |
| 13 | **C- Company is managed by all the members** | | | |  |
| 14 | **B. 9 PER SHARE** | | | |  |
| 15 | **D – 26,000** | | | |  |
| 16 | **B- 2,800** | | | |  |
| 17 |  | | | | 3 |
| 18 | SOLUTION:   1. In the absence of the Partnership deed, the provisions of partnership act 1932 will apply according to which no interest on capital is payable. 2. In the absence of partnership deed, the provisions of partnership act 1932 will apply according to which interest on loan by partner will be paid @6% p.a. 3. In the absence of partnership deed, the provisions of partnership act 1932 will apply according to which profits will be shared equally. | | | | 3 |
| 19 | SOLUTION:   |  |  |  |  | | --- | --- | --- | --- | | **Particulars** | **L.F.** | **Dr.** ` | **Cr.** ` | | 1.Bank A/c Dr.  To Premium for Goodwill A/c  (Being the amount of Goodwill brought in cash) Premium for Goodwill A/c Dr.  Geeta's Current A/c Dr.  To Neeta's Capital A/c To Sunita's Capital A/c  (Being goodwill distributed between Neeta  and Sunita in sacrificing ratio, i.e., 1 : 1)  3.Neeta's Capital A/c Dr.  Sunita's Capital A/c Dr.  To Goodwill A/c  (Being existing goodwill written of between  old partners in old ratio i.e., equal) |  | 1,000 |  | |  | 1,000 | | 1,000 |  | | 600 |  | |  | 800 | |  | 800 | | 3,000 |  | | 3,000 |  | |  | 6,000 | | | | | 3 |
| 20 |  | | | | 3 |
| 21 |  | | | | 4 |
| 22 | SOLUTION:   |  |  |  | | --- | --- | --- | | Particulars | No. | Amount | | I. EQUITY AND LIABILITIES  1. Shareholder’s Fund  a. Share Capital | 1 | 39,70,000 |   Notes to Accounts:   |  |  |  | | --- | --- | --- | | Note No. | Particulars | Amount (₹) | | 1 | Share Capital  Authorized Capital  90,000 Equity shares of ₹ 100 each | 90,00,000 | |  | Issued Capital  50,000 Equity shares of ₹ 100 each | 50,00,000 | |  | Subscribed Capital  Subscribed and Fully Paid Capital  39,000 Equity shares of ₹ 100 each 39,00,000  Add: Forfeited Shares (1,000 of ₹ 70 each) 70,000 | 39,70,000 |   40,000 E shares of Rs 100 each 40,00,000  Less; calls in arrears (1000 x 30) 30,000 39,70,000 | | | | 4 |
| 23 | SOLUTION:   |  |  |  |  |  | | --- | --- | --- | --- | --- | | Date | Particulars | L.F | Dr Amount  (₹) | Dr Amount  (₹) | | September 30, 2019  September 30, 2019  September 30,  2019 | Ana’s Capital A/c Dr  Pranjal’s Capital A/c Dr  To Danish’s Capital A/c  (Being Danish’s share of goodwill adjusted in capital Accounts of Ana and Pranjal |  | 18,000  12,000  5,400  5,35,400 | 30,000    5,400    5,35,400 | | Profit and Loss Suspense A/c Dr  To Danish’s Capital A/c  (Being Danish’s share of profit up to date of his death transferred to his capital account) | | Danish’s Capital A/c Dr  To Danish’s Executor’s A/c  (Being amount due to Danish transferred to his executor’s account) | | | | | 6 |
| 24 | **SOLUTION:** | | | | 6 |
| 25 | Revaluation Account Cr.   |  |  |  |  | | --- | --- | --- | --- | | Particulars | Amount (₹) | Particulars | Amount (₹) | | To Machinery A/c  To Furniture A/c  To Provision for doubtful debts  Gain on revaluation  Gautam’s Capital - 27,000  Yashica’s Capital - 9,000 | 21,000  5,000  8,000  36,000  70,000 | By Stock A/c | 70,000  70,000 |   Partner’s Capital Account   |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Particulars | Gautam (₹) | Yashica (₹) | Asma (₹) | Particulars | Gautam (₹) | Yashica (₹) | Asma (₹) | | To Gautam’s  current A/c  To balance c/d | 2,67,000  2,10,000  -----------  4,77,000  ======= | ----  1,40,000  -----------  1,40,000  ======= | ----  2,10,000  -----------  2,00,000  ====== | By balance b/d  By Revaluation a/c By Bank A/c  By Premium for  Goodwill  By Yashica’s current | 4,00,000  27,000  ---  50,000  ---------- 4,77,000  ======= | 1,00,000  9,000  ----  ---  31,000  -----------  1,40,000  ======= | --- ---  2,10,000  ------  ---------- 2,10,000  ======= |   **OR**  Dr. Revaluation Account Cr.   |  |  |  |  | | --- | --- | --- | --- | | Particulars | Amount (₹) | Particulars | Amount (₹) | | To Provision  To Gain on  Revaluation   1. 900 2. 600 3. 300 | 700        1,800 \_\_\_\_\_\_\_    2,500  =========== | By Creditors A/c | 2,500              \_\_\_\_\_\_\_\_\_  2,500  ======== |   CAPITAL A/C   |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Particulars | X (₹) | Y (₹) | Z (₹) | Particulars | X (₹) | Y (₹) | Z (₹) |  |  | | To Z’s capital  To Cash a/c  To Y’s Loan  To balance c/d | 9,000  ----  90,000  99,000 ======= | ----  9,000  68,600  77,600 ======= | 3,000  ----  30,000  33,000 ======= | By balance b/d  By Reserve A/c  By Reval.  By W C Fund  By X’s Capital  By Y’s Capital  By Cash A/c | 90,000  3,000  900  4,500  ---  600  99,000 ===== | 60,000  2,000  600  3,000  9,000  3,000  77,600 | 30,000  1,000  300  1,500  ----  200  ---------  33,000 | | | | | 6 |
| 26 | SOLUTION:   |  | | --- | | 1. Bank A/c Dr 36,00,000   To Share Application A/c 36,00,000  (Being application money received) | | 1. Share Application A/c Dr 36,00,000   To Share Capital A/c 24,00,000  To Call in Advance A/c 12,00,000  (being application money transferred to share capital, securities premium reserve, calls) | | 1. Share Allotment A/c Dr 24,00,000   To Share Capital A/c 16,00,000  To Security Premium Reserve A/c 8,00,000  (Being allotment money due) | | 1. Bank A/c Dr 11,76,000   Call in Advance A/c Dr 12,00,000  Call in arrear A/c Dr 24,000  To Share Allotment A/c 24,00,000  (Being first call money received) | | 1. Share First Call A/c DR 24,00,000   To Share Capital A/c 24,00,000  (Being first call money due) | | 1. Bank A/c Dr 22,32,000   Call in Arrears A/c Dr 68,000  To Share First Call 24,00,000  (Being first call money received) | | 1. Share Capital A/c Dr 4,48,000   Security Premium Reserve A/c Dr 16,000  To Call in Arrear A/c DR 4,60,000  To Share Forfeited A/c (Being Dhwani and Sargam’s share’s forfeited for non- payment of allotment and/or call money) | | 1. Bank A/c Dr 1,90,000   To Share Capital A/c 1,60,000  To SPR 30,000   1. Share Forfeited A/c Dr 92,000   To Capital Reserve AC 92,000 |   OR   |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Particulars | L.F | | | | Amount  (₹) | | | Amount  (₹) | | | 1. Equity Share Capital A/c Dr   To Equity Share Forfeited A/c  To Calls in Arrears A/c  (Being forfeiture of 10 shares executed) |  | | | | 70 | | | 50  20 | | | Bank A/c Dr  To Share Capital A/c  (Being eight shares reissued to Y as ₹ 8 per share paid up for ₹ 8 per share) |  | | | | 64 | | | 64 | | | Equity Share Forfeited A/c Dr.  To Capital Reserve A/c |  | | | | 40 | | | 40 | | | Particulars | | L.F | Amount  (₹) | | | | Amount  (₹) | | | 1. Equity Share Capital A/c Dr   Security Premium A/c Dr  To Equity Share Forfeited A/c  To Calls in Arrears A/c  (Being Mr. M’s shares forfeited) | |  | 1,600 800 | | | | 1,200 1,200 | | | Particulars | | | L.F | | Amount  (₹) | | Amount  (₹) | | | | 1. Equity Share Capital A/c Dr   To Share Forfeited A/c  To Calls in Arrears A/c  (Being 50 shares forfeited for nonpayment of calls) | | |  | | 500  160  40    100 | | 350  150      200    100 | | | | Bank A/c Dr  Share Forfeited A/c Dr  To Share Capital A/c  (Being 20 shares reissued for ₹ 8 per share) | | | | Share Forfeited A/c Dr.  To Capital Reserve A/c  (Being gain on reissue of forfeited shares transferred to Capital Reserve) | | | | | | | 6 |
|  | **PART - B** | | | |  |
| 27 | **D- Rate of increase or decrease in Trade payables** | | | |  |
| 28 | **C – 2.06:1** | | | |  |
| 29 | **A. Purchase of marketable securities for `25,000 cash.** | | | |  |
| 30 | **C- Outflow `61,600.** | | | |  |
| 31 | **Solution:**   |  |  |  | | --- | --- | --- | | **Items** | **Main head** | **Sub-head** | | Sundry Debtors | Current Assets | Trade Receivables | | Patents and Trademarks | Non-Current Assets | Fixed Assets (Intangible Assets) | | Shares in Quoted Companies | Non-Current Assets | Non-Current Investments | | Advance Recoverable in Cash | Current Assets | Short-term Loans and Advances | | Prepaid Insurance | Current Assets | Other Current Assets | | Work-in-Progress (Machinery) | Non-Current Assets | Fixed Assets (Capital Work-in-progress) | | | | | 3 |
| 32 | Proprietary Ratio = Proprietor's Fund /Total Assets  Total Assets = Debts × 2  = `5,00,000 × 2  = `10,00,000  Proprietor’s Funds = Equity Share Capital + Preference Share Capital + Surplus  = (5,00,000 × 0.5) + (5,00,000 × 0.5 × 25%) + (10,00,000 – 40% of 10,00,000)  = 2,50,000 + 62,500 + 6,00,000  = `9,12,500  Proprietary Ratio = 9,12,500 / 10,00,000  = 0.912: 1 | | | | 3 |
| 33 | SOLUTION: | | | | 4 |
| 34 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | SOLUTION:  Cash Flow Statement As per AS 3 (Revised)   |  |  |  | | --- | --- | --- | | Particulars |  |  | | I Cash from Operating Activity  Net Profit Before Tax  Profit during the year  Add transfer to Reserve.      Add: - Non Cash Non-Operating Expenses  Depreciation provided.  Loss on Sale of Assets  Goodwill Amortised  Less Non-Operating Income  Operating Profit before Working Capital  Add Increase in Trade Payable      Less: Increase in Inventory  Increase in Trade Receivable  Cash From Operating Activities before Tax  Less Tax Paid  Cash From Operating Activities After tax | 1,50,000  50,000  40,000  18,000 5,000  --  17,000  (75,000)  (67,000) | 2,00,000  63,000  -------- 2,63,000 17,000  2,80,000  (1,42,000)  1,38,000  (30,000)  1,08,000 |   Dr Machinery A/c Cr   |  |  |  |  | | --- | --- | --- | --- | | Particulars | Amount (₹) | Particulars | Amount (₹) | | To Balance b/d | 2,00,000 | By Accumulated Depreciation | 20,000 | | To Bank A/c  (Purchases) | 1,60,000 | By Loss on sale of Fixed Asset | 18,000 | |  |  | By Bank A/c | 42,000 | |  |  | By Balance c/d | 2,80,000 | |  | 3,60,000 |  | 3,60,000 |     Dr Accumulated Depreciation A/c Dr   |  |  |  |  | | --- | --- | --- | --- | | Particulars | Amount (₹) | Particulars | Amount (₹) | | To Machinery A/c | 20,000 | By balance b/d | 80,000 | | To Balance c/d | 1,00,000 | By Statement of Profit and loss account | 40,000 | |  | 1,20,000 |  | 1,20,000 | | | | | | 6 |