# INDIAN SCHOOL AL WADI AL KABIR 

First Rehearsal Examination 2023-24

SUBJECT (055)

(SET-1)
Date: 03/12/2023
Time Allowed :3 hours
Class: XII
Maximum Marks: 80

## General Instructions:

1. This question paper contains 34 questions. All questions are compulsory.
2. This question paper is divided into two parts, Part A and B.
3. Part - A is compulsory for all the candidates.
4. Part - B has two options i.e. (i) Analysis of Financial Statements and (ii) Computerized Accounting. Students must attempt only one of the given options as per the subject opted.
5. Question Nos. 1 to 16 and 27 to 30 carries 1 mark each.
6. Questions Nos. 17 to 20, 31 and 32 carries 3 marks each.
7. Questions Nos. from 21,22 and 33 carries 4 marks each
8. Questions Nos. from 23 to 26 and 34 carries 6 marks each
9. There is no overall choice. However, an internal choice has been provided in 7 questions of one mark, 2 questions of three marks, 1 question of four marks and 2 questions of six marks.

| Q.No. | PART A (Accounting for Partnership Firms and Companies) | Marks |
| :--- | :--- | :--- |
| 1 | At the time of admission of a partner, what will be the effect of the following information? <br> Balance in Workmen compensation reserve ₹ 50,000 . Claim for workmen compensation is <br> Nil. <br> d. ₹ 50,000 Credited to Partners capital Account. | 1 |
| 2 | Given below are two statements, one labeled as Assertion (A) and the other labeled as Reason <br> (R): <br> Assertion (A): Partners distribute profits and losses in their profit-sharing ratio and not in the <br> ratio of the capitals <br> Reason (R): If the amount of appropriations is more than the amount of profit available for <br> distribution, profit is distributed in the ratio of appropriations. <br> In the context of the above two statements, which of the following is correct? <br> Codes: <br> a. Both (A) and (R) are true, but (R) is not the explanation (A). | 1 |
| 3 | Calculate the amount of second \& final call when Abhirami Ltd, issues Equity shares of ₹100 <br> each at a premium of 40\% payable on Application ₹30, On Allotment ₹50, On First Call ₹20. <br> c. Second \& final call ₹40. | 1 |


| 4 | Anna, Kavya and Gouri are partners sharing profits in the ratio of 3:3:2. According to the partnership agreement, Gouri is to get a minimum amount of ₹ 80,000 as his share of profits every year and any deficiency on this account is to be personally borne by Anna. The net profit for the year ended 31st March 2023 amounted to ₹ $3,12,000$. Calculate the amount of deficiency to be borne by Anna? <br> d. ₹2,000 <br> OR <br> A and B are partners sharing profits and losses in the ratio of 3:2 with capitals Rs 5,00,000 each. According to partnership deed, interest on capital is allowed @ $10 \%$ p.a. The profit for the year is Rs 50,000 . What amount will be credited to A and B in such condition? <br> b. Rs 25,000 to A and B each | 1 |
| :---: | :---: | :---: |
| 5 | Which one of the following items cannot be recorded in the profit and loss appropriation account? <br> c. Rent paid to partners | 1 |
| 6 | Shraya Ltd. issued $50,000,8 \%$ Debentures of ₹ 100 each at certain rate of premium and to be redeemed at $10 \%$ premium. At the time of writing off Loss on Issue of Debentures, Statement of Profit and Loss was debited with ₹ $2,00,000$. At what rate of premium, these debentures were issued? <br> c. 6\% <br> OR <br> JIYA Ltd. issued $80,000,10 \%$ Debentures of ₹ 100 each at certain rate of discount and were to be redeemed at $20 \%$ premium. Existing balance of Securities Premium before issuing of these debentures was ₹ $25,00,000$ and after writing off Loss on Issue of Debentures, the balance in Securities Premium was ₹ $5,00,000$. At what rate of discount, these debentures were issued? b. 5\% | 1 |
| 7 | Given below are two statements, one labeled as Assertion (A) and the other labeled as Reason (R): <br> Assertion (A): In case of shares issued on Pro-rata basis, excess money received at the time of application can be utilised till allotment only. <br> Reason (R): Company has to pay interest on calls in advance @ $12 \%$ p.a. for amount adjusted towards calls (if any). <br> In the context of the above two statements, which of the following is correct? <br> Codes: <br> d. (A) is false, but ( R ) is true. | 1 |
| 8 | Amay, Bina and Chander are partners in a firm with capital balances of ₹ 50,000 , ₹ 70,000 and ₹ 80,000 respectively on 31 st March, 2023. Amay decides to retire from the firm on 31st March, 2023. With the help of the information provided, calculate the amount to be paid to Amay on his retirement. There existed a general reserve of ₹ 7,500 in the balance sheet on that date. The goodwill of the firm was valued at ₹ 30,000 . Gain on revaluation was ₹ 24,000 . <br> d. ₹ $\mathbf{7 0 , 5 0 0}$ | 1 |


|  | A and B are partners. A draws a fixed amount at the beginning of every month. Interest on drawings is charged @ $8 \%$ p.a. At the end of the year interest on A's drawings amounts to ₹ 2,600. Monthly drawings of A were: <br> d. ₹ $\mathbf{5 , 0 0 0}$ |  |
| :---: | :---: | :---: |
|  | Read the following hypothetical situation and answer question no. 9 and 10. Ana and Anne started a partnership business on 1st April, 2022. Their capital contributions were Rs. 3,00,000 and Rs. 1,00,000 respectively. Ana rented her property to carry on business for Rs.2,500 p.m. Interest on capitals @ $12 \%$ p.a. Ana, to get a salary of Rs. 4,000 p.m. Anne to get a commission of $2 \%$ of the net profit. Profits are to be shared in the ratio of $3: 2$. The profits for the year ended 31st March, 2023 before providing for rent was Rs. 2, 00,000 . <br> Profit and Loss Appropriation Account for the year ended 31st March, 2023 <br> Dr. |  |
| 9 | The amount to be reflected in blank (1) will be: <br> b. Rs. 3,400 | 1 |
| 10 | The amount to be reflected in blank (2) will be: <br> d. Rs. 1,70,000 | 1 |
| 11 | Sam, Tom and Jerry were partners sharing profits and losses equally. Sam sold a land costing Rs. $5,00,000$ belonging to the firm, without informing other partners and made a profit of Rs. 50,000 on sale of such land. Which decision should be taken by the firm to rectify this situation? <br> d. Sam needs to return Rs.5,50,000 to the firm | 1 |
| 12 | A company issued 10,000 shares of Rs. 10 each. Amount is payable as Rs. 2 on application, Rs. 5 on allotment and Rs. 3 on first and final call. A shareholder who had 1,000 shares failed to pay allotment and first call money on the due date. What will be the amount received by company against issue of shares? <br> b. Rs. 92,000 | 1 |


| 13 | According to Table E of the Companies Act, 2013 interest on calls in arrears charged should not exceed: <br> d. $10 \%$ p.a. | 1 |
| :---: | :---: | :---: |
| 14 | C and D are partners in a firm with capitals of Rs. 90,000 and Rs. 80,000 respectively. E brings Rs. 70,000 as his capital for 1/4th share in profits. E's share of goodwill will be: <br> c. Rs.10,000. | 1 |
| 15 | A and B are partners in partnership firm without any agreement. A has given a loan of $₹ 50,000$ to the firm. At the end of year loss was incurred in the business. Following interest may be paid to A by the firm: <br> a. @ 6\% Per Annum <br> OR <br> In the absence of Partnership Deed, the firm can apply Provisions of Partnership Act. Which of the following is not incorporated in the Partnership Act? <br> d. Interest on drawings to be charged @ 6\% p.a. | 1 |
| 16 | At the time of dissolution, Joseph, a creditor of the firm agreed to take over the furniture of the book value of Rs. $1,00,000$ at Rs. 89,000 and the balance in cash in full settlement of his account of Rs. $1,10,000$. Which journal entry will be passed for the balance to be paid in cash? <br> b. Realisation A/c Dr. 21,000 <br> To Bank A/c 21,000 | 1 |
| 17 | Alia, Karan and Shilpa were partners in a firm sharing profits in the ratio of 5:3:2. Goodwill appeared in their books at a value of Rs. 60,000 . Karan decided to retire from the firm. On the date of his retirement goodwill of the firm was valued at Rs. $2,40,000$. The new profit - sharing ratio decided among Alia and Shilpa was 2:3. Record necessary Journal Entries on Karan's retirement. | 3 |
| 18 | A, B and C were partners with capitals of Rs $2,30,000$, Rs $1,20,000$ and Rs.2,40,000. After distributing the profit for the year ended 31st March 2023 in their agreed ratio of 3:2:1, it was observed that: <br> Interest on capital was provided at $14 \%$ p.a. instead of $10 \%$ p.a. You are required to pass adjustment entry. <br> Past adjustment table (2 Marks) <br> Adjusting entry (1 Mark) | 3 |


|  |  |  |
| :---: | :---: | :---: |
| 19 | G Ltd. took over the running business of H Ltd. having assets of Rs.22,00,000 and liabilities of Rs. $6,00,000$ by issuing $20,000,10 \%$ Debentures of Rs. 100 each at $5 \%$ discount. You are required to pass the journal entries in the books of G Ltd. <br> H Ltd A/c Dr $\quad \mathbf{1 9 , 0 0 , 0 0 0}$ <br> Discount on issue of debentures $\mathrm{A} / \mathrm{c}$ Dr $\mathbf{1 , 0 0 , 0 0 0}$ <br> To $\mathbf{1 0 \%}$ Debentures A/c 20,00,000 (1.5 Marks) <br> OR <br> F Ltd. issued 1,00,000 Equity shares of Rs. 10 each. The amount was duly received except on 5,000 Equity shares on which Rs. 5 per share was received. These shares were forfeited and 2,500 Equity shares were reissued for Rs. 9 each fully paid-up. You are required to prepare Share Forfeiture Account. | 3 |


| 20 | On 1st April, 2023, an existing firm had assets of Rs. 75,000 including cash of Rs.5,000. Its creditors amounted to Rs. 5,000 on that date. The firm had a Reserve of Rs. 10,000 while Partners Capital Accounts showed a balance of Rs. 60,000. If Normal Rate of Return is 20\% and goodwill of the firm is valued at Rs. 24,000 at four years purchase of super profit, find average profit per year of the existing firm. $\begin{aligned} & \text { Capital Employed = Rs. 70,000 (1 Mark) } \\ & \text { Normal Profit = Rs. 14,000 (1/2 Mark) } \\ & \text { SP = Rs. 6,000 (1 Mark) } \\ & \text { AP = Rs. 20,000 (1/2 Mark) } \end{aligned}$ | 3 |
| :---: | :---: | :---: |
| 21 | Cool Ltd. is registered with an authorised share capital of Rs.1,00,00,000 divided into equity shares of Rs. 100 each. The company invited applications for issuing $1,00,000$ equity shares. The amount per share was payable as follows: <br> On Application - Rs. 30 per share <br> On Allotment - Rs. 40 per share <br> On First and Final Call - Rs. 30 per share. <br> The issue was fully subscribed. All calls were made and were duly received except the first and final call on 1000 shares. Present the share capital in the Balance Sheet of the company as per the provisions of Schedule III Part I of the Companies Act, 2013 and also prepare the notes to accounts. <br> Authorised Capital <br> Issued Capital <br> Subscribed Capital <br> Sub \& Fully paid up <br> Sub \& not fully paid up <br> Rs. 1,00,00,000 (1 Mark) <br> Rs. $1,00,00,000$ ( 1 Mark) <br> Rs. 99,00,000 (1/2 Mark) <br> Rs. 70,000 (1/2 Mark) | 3 |
| 22 | Transfer of Assets ( $1 / 2$ Mark) <br> Transfer of Liabilities ( $\mathbf{1 / 2}$ Mark) <br> Repayment of Liabilities (1 Mark) <br> Realisation of Assets (1.5 Marks) <br> Loss on Realisation Rs. 12,000 (Rs. 4000 each) (1/2 Mark) | 4 |
| 23 | 1. Bank 2,25,000 <br> To Share Application 2,25,000 (1/2 Mark) <br> 2. Share Application 2,25,000 <br> To Share Capital 1,50,000 <br> To Share Allotment $\mathbf{7 5 , 0 0 0}$ <br> (1 Mark) <br> 3. Share Allotment $\mathbf{2 , 0 0 , 0 0 0}$ <br> To Share Capital $1,00,000$ <br> To Securities Prem 1,00,000 (1/2 Mark) <br> 4. Bank 1,23,000 <br> CIArr $\quad 2,000$ <br> To Share Allotment 1,25,000 (1 Mark) <br> 5. Share First Call $\quad 1,00,000$ <br> To Share Capital <br> $1,00,000$ <br> (1/2 Mark) | 6 |

6. Bank 98,400

CIArr 1,600
To Share Allotment 1,00,000 (1/2 Mark)
7. Share Capital $\mathbf{5 , 6 0 0}$

Securities Premium 1,600
To Shares Forfeited $\quad \mathbf{3 , 6 0 0}$
To CIArr 3,600 (1 Mark)
8. Bank 9,600

To Share Capital 5,600
To Securities Premium 4,000
(1/2 Mark)
9. Shares Forfeited 3,600

To Capital Reserve 3,600 (1/2 Mark)
OR
Pass entries for forfeiture and re-issue in both of the following cases.
(a) Vikram Ltd. forfeited 5,000 shares of Rahul, who had applied for 6,000 shares for nonpayment of allotment money of ₹ 5 per share and first and final call of ₹ 2 per share. Only application money of ₹ 3 was paid by him. Out of these, 3,000 shares were re-issued @ ₹ 12 per share as fully paid.

Share Capital $\quad \mathbf{5 0 , 0 0 0}$
To Shares Forfeited 15,000
To CIArr 35,000 (1 Mark)
Bank 36,000
To Share Capital $\quad \mathbf{3 0 , 0 0 0}$
To Securities Premium 6,000 (1 Mark)
Shares Forfeited 9,000
To Capital Reserve 9,000 (1/2 Mark)
(b) Ratan Ltd. forfeited 3,000 shares of ₹ 10 each (issued at ₹ 2 premium) for non-payment of first call of ₹ 2 per share. Final call of ₹ 3 per share was not yet made. Out of these 2,000 shares were re-issued at ₹ 10 per share as fully paid.

Share Capital 21,000
To Shares Forfeited 15,000
To CIArr $\quad 6,000$ (1 Mark)
Bank 20,000
To Share Capital 20,000 (1 Mark)
Shares Forfeited $\quad \mathbf{1 0 , 0 0 0}$
To Capital Reserve 10,000 (1/2 Mark)

| 24 | ```Revaluation A/c-2.5 Marks Profit on Revaluation - Rs. 7,200 SR=1:1 Partners' Capital A/c - 3.5 Marks Closing Capital Balance Zoya - Rs. 43,920 Zara - Rs. 31,880 Sara - Rs. 15,160``` OR Revaluation A/c-2 Marks Profit on Revaluation - Rs. 20,000 GR=2:1 Partners' Capital A/c-4 Marks Closing Capital Balance X - Rs. 3,24,000 Y - Rs. 74,000 Z - Rs. 62,000 Current A/c of Z - Rs. 12,000 (Dr) Current A/c of Y-Rs. 26,000 (Cr) New Capital Balance Y - Rs. $1,00,000$ Z - Rs. $\quad \mathbf{5 0 , 0 0 0}$ | 6 |
| :---: | :---: | :---: |
| 25 |  | 6 |
| 26 | Bank $55,00,000$    <br> To Debenture App \& All $\mathbf{5 5 , 0 0 , 0 0 0}$ (1 Mark)  <br>     <br> Debenture App \& All $\mathbf{5 5 , 0 0 , 0 0 0}$   <br> Loss on issue of deb $\mathbf{1 0 , 0 0 , 0 0 0}$   <br> To 10\% Debentures $\mathbf{5 0 , 0 0 , 0 0 0}$   <br> To Sec Prem $\mathbf{5 , 0 0 , 0 0 0}$   <br> To DRP  $\mathbf{1 0 , 0 0 , 0 0 0}$ (1 Mark) <br>     <br> Sec Premium $\mathbf{7 , 8 0 , 0 0 0}$   <br> Statement of P\&L $\mathbf{2 , 2 0 , 0 0 0}$   <br> To loss on issue of deb $\mathbf{1 0 , 0 0 , 0 0 0}$ (1 Mark)  | 6 |


|  | Interest on debentures <br> To Debenture holders $\mathbf{2 , 5 0 , 0 0 0}$  <br> $2,50,000$  $\quad$ (1 Mark) |  |
| :---: | :---: | :---: |
|  | Part B :- Analysis of Financial Statements (Option - I) |  |
| 27 | Operating Cycle is the time between the acquisition of assets for processing and their realisation into: <br> d. Cash and Cash Equivalents <br> OR <br> Decrease in Bank Overdraft is shown under which heading in a Cash Flow Statement? <br> b. Financing | 1 |
| 28 | Given that: Opening inventory is Rs. 1,20,000, Purchases Rs. 9,00,000, Return Outward Rs. 40,000 and the closing inventory is Rs. 20,000 less than opening inventory, Inventory Turnover Ratio is: <br> c. 8 times | 1 |
| 29 | Which of the following is an Operating Activity for a finance company? <br> d. All of these <br> OR <br> Which of the following is shown under financing activity? <br> d. Interest paid | 1 |
| 30 | Prayas Ltd. made a profit of Rs. 1,75,000 after considering the following items: <br> (i) Goodwill written off Rs. 6,000 <br> (ii) Depreciation on Furniture Rs.3,400 <br> (iii) Loss on sale of Building Rs. 89,000 <br> (iv) Gain on sale of Land Rs. 4,250 <br> Operating Profit before Working Capital changes will be: <br> b. Rs. 2,69,150 | 1 |
| 31 | Under which main - heading and sub - heading will the following items be shown in the balance sheet of a company as per revised schedule A (VI) part I of the companies act 2013 : <br> (I) Capital redemption reserve -SHF - Reserves \& Surplus (1/2+1/2) <br> (II) Goodwill - NCA - Property, Plant, Equipment, Intangible asset - Intangible asset (1/2+1/2) <br> (III) Calls in advance - CL - Other Current Liabilities (1/2+1/2) | 3 |
| 32 |  | 3 |


|  |  |  |
| :---: | :---: | :---: |
| 33 |  | 4 |
| 34 | OPERATING ACTIVITIES <br> NPBT \&EOI 4,58,000 (1 MARK) <br> OPERATING PROFIT BEFORE WC CHANGES 5,13,000 (1 MARK) <br> CASH FLOW FROM OPERATING ACTIVITIES $1,77,000$ ( $1 / 2$ MARK) | 6 |

