



कुल पृष्ठ संख्या-32 (कवर पेज सहित)

क्रम संख्या

1181484

माध्यमिक शिक्षा बोर्ड, राजस्थान, अजमेर

उच्च माध्यमिक परीक्षा



(परीक्षार्थी द्वारा स्वयं भरा जाना चाहिये)



नोट :- परीक्षार्थी उपरोक्त कृतज्ञात उत्तर पुस्तिका के अन्य किसी भी भाग में अपना नामांक नहीं लिखें।

माध्यम - हिन्दी ☐ अंग्रेजी ☒

विषय Accountancy

परीक्षा का दिन Saturday

दिनांक 9 March 2024

नोट :- परीक्षार्थी के लिए आवश्यक निर्देश इस पृष्ठ के पिछले भाग पर उल्लेखित हैं। जिन्हें सावधानी पूर्वक पढ़ लें व पालना अवश्य करें।

परीक्षक हेतु निर्देश :- (1) परीक्षक को उपरोक्त सारणी अनुसार प्राप्तांक भरना अनिवार्य हैं, अन्यथा नियमानुसार दंडित किया जायेगा।
(2) परीक्षक उत्तर पुस्तिका के अन्दर के पृष्ठों के बायीं ओर निर्धारित कॉलम में लाल इंक से अंक प्रदत्त करें।
(3) कुल योग भिन्न में प्राप्त होने पर उसे पूर्णांक में ही परिवर्तित कर अंकित करें (उदाहरणार्थ : 15 $\frac{1}{4}$ को 16, 17 $\frac{1}{2}$ को 18, 19 $\frac{3}{4}$ को 20)

प्रश्नवार प्राप्तांकों की सारणी (परीक्षक के उपयोग हेतु)			
प्रश्नों की क्रम संख्या	प्राप्तांक	प्रश्नों की क्रम संख्या	प्राप्तांक
1	15	19	3
2	7	20	4
3	10	21	4
4	2	22	4
5	15	23	1
6	2	24	
7	2	25	
8	2	26	
9	2	27	
10	2	28	
11	2	29	
12	2	30	
13	2	31	
14	2	योग	79 $\frac{1}{2}$
15	2	प्राप्त अंकों का कुल योग (Round off)	
16	3	अंकों में	शब्दों में
17	3	80	अस्सी
18	3		

परीक्षक के हस्ताक्षर अवध संकेतांक

34635

प्रमाणित किया जाता है कि इस उत्तर पुस्तिका के निर्माण में 58 जी.एस.एम. ईको प्रैपलिथो कागज ही उपयोग में लिया गया है। 175/2023

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Q1 MCQs

(Section - A)

Q11 Interest on Partners Loan (Debt) (C)Q12 1:1 (B)Q13 1:2 (B)Q14 Both (A) and (C) (D)Q15 Revaluation Account (C)Q16 Over-subscription (A)Q17 1800 Shares (D)Q18 Goods (C)Q19 In Loss on issue of debentures Ac (B)Q20 20,000 (B)Q21 Current Liabilities (D)Q22 2:1 (B)Q23 Funds - Flow (A)Q24 1000 (C)Q25 Depreciation (C)

(15)

Q2 Fill up

Q1 oldQ2 GainingQ3 50 LakhQ4 SweetQ5 BearerQ6 Shareholder's fundQ7 Schedule - III

(7)

Q3 Very Short

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Ans 1 A written agreement between partners is called
"Partnership deed"

Ans 2 Bhavesh : Raju $\rightarrow$ Same

$$\text{Old} : 3 : 2$$

$$\text{New} : 2 : 2 : 1$$

WN: Sacrificing Ratio = Old - New

$$\text{Bhavesh} : \frac{3}{5} - \frac{2}{5} = \frac{1}{5}$$

$$\text{Raju} : \frac{2}{5} - \frac{2}{5} = \frac{0}{5}$$

1:0 Answer

Ans 3 Z's Share in Loss on revaluation is

$$\text{WN: } \frac{8000 \times 4}{9} = 3600 \text{ Ans}$$

Ans 4 In case of death of a partner, The General Reserve existing in books is distributed to Old partner's in Old Profit Sharing Ratio.

Ans 5 The Number of Applications that are received:
WN = $\frac{45600}{4} = 11400 \text{ Ans @ 4}$

Ans 6 The Shares allotted to a Shareholder who had applied for 1500 Shares are "1000"

$$\text{WN} \quad \frac{\text{Applied}}{\text{Alloted}} \times \frac{1500}{\text{Allot}} = \frac{1500 \times 2}{3} = 1000 \text{ Ans}$$

Ans 7 There are two types of debentures on the basis of period for redemption.

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- 1p Redeemable Debentures
2p Irredeemable Debentures

Q8 Item Major-Head Sub-Head
Debentures Non-Current Liabilities. Long term borrowings.

Q9 In the case of issue of debentures as collateral securities, If entry is passed, then Debenture Suspense Account will be credited

Entry: Debenture Suspense Ac Dr xxx
To Debenture Ac xxx

- Q10 Two users of financial - Statements are
1p Business firms.
2p Individual owners of a company.
3p Financial Department of Government.

Section-B

Q Short answers.

Q4 Interest on drawings of Ravi will be/is "3300"

Wp: $5000 \times 12 = 60,000$

Formula to calculate: $\text{Total Drawings} \times \text{Rate} \times \frac{5.5}{100} \times \frac{5.5}{12}$

$$= \frac{60,000 \times 12}{100} \times \frac{5.5}{120} = \frac{60 \times 65}{1} = \frac{300}{300 \times 13300 \text{ Ans}}$$

Q5 Goodwill = Super Profit $\times 3$
= $5000 \times 3 = 15000$
Answer is "15000"

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Ques:

$$\text{Super Profit} = \text{Average} - \text{Normal}$$

$$(50,000 - 5,000) - 40,000 = 5,000$$

$$\text{Normal} = \text{Capital Employed} \times \frac{\text{NRR}}{100}$$

$$400,000 \times \frac{10}{100} = 40,000$$

1+1+1=3

Ques 6 Calculation of hidden goodwill

$$\text{Total Capital of firm} = 35,000 \times 3 = 1,05,000$$

$$\text{Capital's Invested by Partners} = \begin{matrix} (35,000) \\ (25,000) \\ (35,000) \end{matrix}$$

$$\text{Total Value of firm's goodwill is:}$$

$$10,000 \times 3 = 30,000 \text{ Ans}$$

1+1+1=3

Ques 7 Gaining Ratio is calculated at the time of Retirement or Death of a Partner of the firm.

$$\text{Formula to Calculate Gaining Ratio is}$$

$$\text{Gaining Ratio} = \frac{\text{New Profit Sharing} - \text{Old Profit Sharing Ratio}}{\text{Ratio}}$$

1+1=2

Ques 8 Balmukund : Vineet : Sudhanu

2 : 3 : 4

Date

Particulars

Lf

Dr

Cr

①

General Reserve Ac

Dr

27,000

To Balmukund's Capital Ac

6,000

To Vineet's Capital Ac

9,000

To Sudhanu's Capital Ac

12,000

(Distribution of General Reserve to old Partners)

1+1+1+1=4



Journal Entries in the books of -

5

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Date	Ans 9	Particulars	LF	Dr	Cr
①		Nandu's Capital Ac	Dr	21000	
		Meehan's Capital Ac	Dr		12600
		To Shiv's Capital Ac			8400
		(Treatment of goodwill on Shiv's retirement)			

1+1+1+1

2

Shiv : Nandu : Meehan
3 : 3 : 2

Shiv's Share in Goodwill = $\frac{56000 \times 3}{8} = 21000$

Note: Old ratio is considered as gaining Ratio

Ans 10

Journal Entries

Date	Particulars	LF	Dr	Cr
	Partner's Capital Ac	Dr		
	To Realisation			
①	Realisation Ac	Dr	10,000	
	To Partner's Capital Ac			10,000
	(Unrecorded liability paid by a Partner)			

1+1=2

Ques 11: Over-Subscription: When the amount of money received ^{on shares} exceeds the amount of money offered to public for subscription of shares, it is known as over-Subscription of shares or debentures.



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Q2 Under-Subscription: When the amount of Shares Subscribed ^{by public} is less than the Shares offered by the Company, it is known as Under-Subscription. Minimum Number of Shares that must have to be Subscribed by the public is 90%.

1+1=2

Ans 12

Journal Entries

Date	Particulars	Dr	Cr
31-3-24	Security Premium Reserve A/c		45000
	Statement of Profit & Loss A/c		5000
	To Discount on issue of Debentures A/c		
	(Being writing off the loss on issue of Debentures at Discount)		50,000

1+1=2

Ans 13 The Number of debentures that were issued to Gopal limited is "2000" Debentures

Wp: Amount to be Paid by Debentures
 $200,000 - 10,000 = 190,000$
 Issue Price of Shares = $100 - 5 = 95$

1+1=2

Req No of Shares = $\frac{190,000}{95} = 2000$

Ans 14

Current Ratio = $\frac{\text{Current Assets}}{\text{Current Liabilities}}$

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$$\text{Quick Ratio} = \frac{\text{Quick Assets}}{\text{Current Liabilities}}$$

$$\frac{2}{1} = \frac{240,000}{CL}$$

$$CL = \frac{240,000}{2} = 120,000 = \text{Current Liabilities}$$

$$\text{Quick Assets} = \text{Current Assets} - \text{Inventory}$$

$$240,000 = \text{Current Assets} - 60,000$$

$$240,000 + 60,000 = \text{Current Assets}$$

$$\text{Current Assets} = 300,000 \text{ Ans}$$

1+1=2

Ans

Cash Flow Statement

Cash Flow from Operating Activities

Net Profit Before Interest and Tax 74,000

+ Depreciation

26,000

100,000

Adjustments of Non Cash / Non operating Expenses

- Provision Income Tax Paid

(20,000)

Cash Flow from operating Activities

80,000

Section - C

Q. Long Answers

P.T.O

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Ques 6 Nanda : Bhanuwar

Dr		Profit & Loss Appropriation Ac	Cr	
Particulars	Amount	Particulars	Amount	
To Partner's ~~Current~~ ~~Capital~~ Account		By Net Profit	55,000	
Nanda's Current Ac	27,500			
Bhanuwar's Current Ac	27,500			
	55,000		55,000	

 $\frac{1}{2} + \frac{1}{2} + 1$
(3)

Note: In the absence of Partnership deed or any information, profits will be equally distributed and, No Salary, Bonus, Commission, Interest on Capital will be given to Partners.

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Ques 7

Journal Entries

Date	Particulars	Dr	Cr	Cr
1/1	Ganesh's Capital Ac	Dr	5000	
	To Realisation Ac			5000
	(Unrecorded asset taken by a Partner Ganesh)			
2/1	No Entry			
3/1	Realisation Ac	Dr	25000	
	To Bank Ac			25000
	(Payment of Realisation Expenses by firm)			

 $1 + 1 + 1$
(3)

Note: If a Asset is taken over by a Creditor of a Company, there is full Settlement of



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their amount, hence No Entry will be passed in the books of account.

Q18 Inventory Turnover Ratio = Cost of goods Sold
Average Inventory

= 6 Times = Cost of goods sold
80,000

Cost of goods sold = 80,000 × 6
= 480,000

If the Selling price is 25% over cost

Sales = 480,000 × $\frac{125}{100}$

Answer 600,000 - Sales

Gross profit = Sales - Cost of Goods Sold

600,000 - 480,000

Gross profit is = 120,000 Answer

1/2 + 1/2
= 3

Q19

Cash Flow Statement

Cash Flow from Financing Activities

Issue of Equity share Capital 160,000

Redemption of 8% Debentures (50,000)

Dividend Paid to Equity Shareholders (120,000)

Interest paid to Debenture holders (8,000)

Cash used from

Cash used in Investing Activities (28,000)

1+1+1
= 3

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Section - D

Q Essay type questions

Q. Anirash : Bhavesh $\rightarrow$ Rahul $\frac{1}{3}$
 $\frac{3}{5}$

Partner's Capital Ac

Particulars	Anirash	Bhavesh	Rahul	Particulars	Anirash	Bhavesh	Rahul
				By Balance b/d	50,000	400,000	
				By Bank Ac			400,000
				By Premium for goodwill Ac	30,000	50,000	
				By General Reserve Ac	112,500	187,500	
To Balance c/d	642,500	637,500	400,000				
	642,500	637,500	400,000		642,500	637,500	400,000

Ans:

Goodwill of the firm = Super Profit $\times 2$

$$120,000 \times 2 = 240,000$$

$$\text{Rahul's share in goodwill} = \frac{240,000}{8} \times \frac{1}{3} = 80,000$$

 $\frac{3}{4} + \frac{3}{4} + \frac{3}{4} + \frac{3}{4} = 1$ Rahul's Capital = "400,000", Premium for goodwill = 80,000

$$80,000 \times \frac{3}{8} = 30,000 \quad 80,000 \times \frac{5}{8} = 50,000$$

$$\frac{300,000 \times 3}{37,500 \times 8} = 112,500 \quad \frac{300,000 \times 5}{37,500 \times 8} = 187,500$$

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Q.21

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Rangoli limited 10,000 Equity Shares @ 10 + 1

"9000"

2
APP

6 Allot

2
Equity call
5 find5
S.C1
S.P

Journal Entries

In the books of "Rangoli Ltd"

400 x
Premium

Date	Particulars	Dr	Cr
1/1	Bank Ac		
	To Equity Share Application Ac	27000	
	(Equity Share Application money Received on 9000 Shares @ 3 each)		27000
2/1	Equity Share Applications Ac		
	To Equity Share Capital Ac	30000	
	(Application due on 10,000 @ 3 each)		30000
	(but only on 9000 @ 3 each)		
3/1	Equity Share Allotment Ac		
	To Equity Share Capital Ac	54000	
	To Security Premium Ac		46000
	(Being Equity Share Allotment due on 9000 Shares @ 5 each along with @ 12 Premium)		9000
4/1	Bank Ac		
	To Equity Share Allotment Ac	54800	
	To Calls in Advance Ac		54000
	(Being Allotment money Received on due amount along with Advance money by Brijanka)		800

(4)

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Journal Entries परीक्षार्थी उत्तर

Ques 2

In the books of Rajeev Limited

Date	Particulars	LF	Dr.	Cr.
① 1/6	Bank Ac Dr To 9% Debenture Application and allotment Ac (Being Debenture Application and allotment money received on 1200 Debentures @ 100 each)		120000	120,000
2/6	9% Debenture Application and allotment Ac Dr Less on issue of Debenture Ac Dr To 9% Debenture Ac To Premium on Redemption Ac (Debenture due on 1200 @ 100 each and redeemed at a premium of 20%)		120,000 24000	120,000 24000
② 1/6	Bank Ac Dr To 8% Debenture Application and allotment Ac (Being 8% Debenture Application and allotment money received on 150 @ 900 each)		135,000	135,000
2/6	8% Debenture Application and allotment Ac Dr Discount on issue of Debenture Ac Dr Less on issue of Debenture Ac Dr P.T.O		135000 15,000 7500	



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		To 8% Debenture A		160,000
		To Premium on Redemption (Being 8% Debenture of 150 @ 1000 each along with 10% Discount due and Redeemed at 5% Premium)		7500
31 mar 34		Statement of Profit & Loss A/c	Dr	22500
		To Loss on issue of Debenture A/c		7500
		To Discount on issue of Debenture A/c (Writing off the loss on issue of Debentures)		15000

~~1000 : 1000 of Debentures~~
~~1000~~
~~1000~~

Note : If Security Premium is not available then
 loss on issue of Debenture will be written
 off with the Statement of Profit & Loss in
 the same year.

(Third Entry for first Part of the Question)

31 mar		Statement of Profit & Loss A/c	Dr	24000
		To Loss on issue of Debenture A/c		24000
$\frac{1}{2} + \frac{1}{2} + \frac{1}{2} + \frac{1}{2}$		(Being Writing off the loss on issue of Debentures)		

(4)

80

219117

214124

The End