

परीक्षा का दिन एवं तिथि

Day & Date of the Examination : Friday, 05/03/2023

उत्तर देने का माध्यम

Medium of answering the paper : English

प्रश्न पत्र के ऊपर लिखें

कोड को दर्शाएँ :

Write code No. as written on the top of the question paper :

Code Number

6715/1

Set Number

② ③ ④

अतिरिक्त उत्तर-पुस्तिका (ओं) की संख्या

No. of supplementary answer-book(s) used

NIL

बेचमार्क विकलांग व्यक्ति

हाँ / नहीं

Person with Benchmark Disabilities

Yes / No

No

विकलांगता का कोड

(प्रवेश पत्र के अनुसार)

Code of Disabilities

(as given on Admit Card)

-

क्या लेखन - लिपिक उपलब्ध करवाया गया : हाँ / नहीं

Whether writer provided :

Yes / No

No

यदि दृष्टिहीन हैं तो उपयोग में लाए गये

सॉफ्टवेयर का नाम :

If Visually challenged, name of software used :

-

*एक खाने में एक अक्षर लिखें। नाम के प्रत्येक भाग के बीच एक खाना रिक्त छोड़ दें। यदि परीक्षार्थी का नाम 24 अक्षरों से अधिक है, तो केवल नाम के प्रथम 24 अक्षर ही लिखें।

Each letter be written in one box and one box be left blank between each part of the name. In case Candidate's Name exceeds 24 letters, write first 24 letters.

कार्यालय उपयोग के लिए

Space for office use

Part - A

Let Capital brought by Faraad be x

$$x = \frac{1}{5} (64,000 + 46,000 + x)$$

$$4x = 1,10,000$$

$$x = \frac{1,10,000}{4} = 27,500 \text{ (b)}$$

(d) Entrance fees

3 Authorized or Nominal Capital is the maximum amount of share capital which the company is authorized to issue by its Memorandum of Association.

$$G.S = N.S - O.S$$

$$\text{Sanskrit G.S} = \frac{3}{5} - \frac{3}{6} = \frac{18 - 15}{30} = \frac{3}{30}$$

$$\text{English G.S} = \frac{2}{5} - \frac{2}{6} = \frac{12 - 10}{30} = \frac{2}{30}$$

Ans 5 () Figure profit (C) 15,000.

Ans 6 () old, old ratio.

Ans 7 () 20,000 x 100 Shares Capital
(20,000 x 60) To Shares Forfeited
(20,000 x 40) To Cash in Hand

max dividend 20,000 x 60 = 12,00,000 (b)

Ans 8 () Private placement.

Ans 9 () $DRD = 8,000 \times 100 \times \frac{25}{100} = 20$ (c)

Ans 10 () (a) Dissolution of partnership firm.

Ans 11 () Option D.

Reserve Capital.

O.R = 5:3:2

N.R = 2:2:1

G.B = 2:5 - 0.5

Rakhi = $\frac{2}{5} - \frac{5}{10} = \frac{4-5}{10} = -\frac{1}{10}$ (Sacrifice)

Seema = $\frac{2}{5} - \frac{3}{10} = \frac{4-3}{10} = \frac{1}{10}$ (Gain)

Mohesh = $\frac{1}{5} - \frac{2}{10} = 0$ (no sacrifice, gain)

Goodwill = 70,000 $\times \frac{1}{10} = 7,000$ (To be adjusted)

In the book of...

Date	Particulars	Rs. (₹)	Cr. (₹)
(i)	Seema Capital Ac	Rs. 7000	
	To Rakhi's Capital Ac		7000
	(Being Goodwill adjusted among Gaining & Sacrificing partners)		

	(ii)	Workmen Compensation Reserve	₹ 9,000	
		To Claim Res W.C Ac		4,000
		To Rakesh's Capital Ac		25,000
		To Seema's Capital Ac		15,000
		To Mahesh's Capital Ac		10,000
		(Being Workmen Compensation Reserve distributed among old partners).		
	(iii)	Revaluation Ac	₹. 40,000	
		To Rakesh's Capital Ac		20,000
		To Seema's Capital Ac		12,000
		To Mahesh Capital Ac		8,000
		(Being profit on revaluation distributed).		

$$\begin{aligned} \text{Credit purchases} &= \text{Amt paid to creditors} \\ &\quad - \text{of creditors beg} \\ &\quad + \text{of creditors end} \\ \Rightarrow & 5,23,000 - 18,000 + 41,000 \\ \Rightarrow & 5,46,000 \text{ ₹} \end{aligned}$$

~~Sports material consumed (Dr of J/E A/c)~~
~~= opening stock + credit purchases - closing stock~~

$$\begin{aligned} \Rightarrow & 27,000 + 5,46,000 - 38,000 \\ \Rightarrow & 5,35,000 \end{aligned}$$

J/E A/c

For year ended 31.3.19

Expenditure	₹	Income	₹
To Sports material	5,35,000		

Balance sheet as at 31.3.19

Liabilities	₹	Assets	₹
Creditors for sports material	41,000	Sports material	38,000

Credit purchases = Amt paid to creditors
 - of s creditors beg
 + of s creditors end
 $\Rightarrow 5,23,000 - 18,000 + 41,000$
 $\Rightarrow 5,46,000 \text{ ₹}$

Sports material consumed (P/L of J/E A/c)
 = opening stock + credit purchases - closing stock
 $\Rightarrow 27,000 + 5,46,000 - 38,000$
 $\Rightarrow 5,35,000$
 J/E A/c

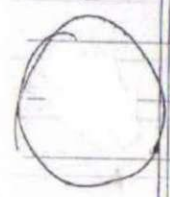
For year ended 31.3.19

Expenditure	₹	Income	₹
To Sports material	5,35,000		

Balance sheet as at 31.3.19

Liabilities	₹	Assets	₹
creditors for sports material	41,000	Sports material	38,000

Q. 16



P/L Adjustment A/c

Particulars	₹	Particulars	₹
To Interest on Capital		By Profit carried back	
$\text{Runeet} = 1,04,000 \times \frac{5}{100}$ $= 5,200$		Runeet Capital	16,000
		Ashwariya	24,000
			40,000
Ashwariya = $1,26,000 \times \frac{5}{100}$			
= 6,300	118,500		
To Commission	7,000		
To Profit (Ashwariya)			
Runeet Capital 10,000	9,800		
Ashwariya Capital 13,900	14,700		
	26,500		
	26,500		
	24,500		

Closing Capital = Opening Capital + Add Capital - Drawings + Profit

$$\begin{aligned}
 \text{Purnest} &= 90,000 + (2500 \times 12) - 16,000 \\
 &= 90,000 + 30,000 - 16,000 \\
 &= 1,04,000
 \end{aligned}$$

$$\begin{aligned}
 \text{Abeshara} &= 1,19,000 + (19,000 \times 4) - 24,000 \\
 &= 1,50,000 - 24,000 \\
 &= 1,26,000
 \end{aligned}$$

	Rs.	Cr.	Rs.
Purnest	16,000	15,800	200
Abeshara.	24,000	24,200	200

Journals

Particulars	Rs.	Cr.
Purnest Capital		

Runeet Dr. Cr.
16,000 15,000

Akshaya. 24,000 ~~25,000~~ 25,000

Journal		Dr.	Cr.
Date	Particulars		
(i)	Runeet Capital Ac To Akshaya Capital Ac (Being adjustment entry passed)	1000 1000	1000 1000

Q17

Salary = $25,000 \times \frac{3}{12} \Rightarrow 6250$

Avg Profit = $\frac{1,20,000 + 90,000 + 1,50,000}{3}$

$\Rightarrow 1,20,000$
~~Capital~~ Graduated = 1,20,000

Share = $2,40,000 \times \frac{1}{3} = ₹ 80,000$

Share of profit = $₹ 1,20,000 \times \frac{1}{3} \times \frac{3}{12}$

₹ 10,000

Veema's Capital A/c

Particulars	₹	Particulars	₹
To Drawings	15,000	By Cash b/d	75,000
To Veema Executive A/c	1,66,250	By General Reserve	19,000
		By P/L suspense	10,000
		By Salary	250
		By Keith's Capital	40,000
		By Prime Capital A/c	40,000
	1,81,250		

FREE!

81,250

Ans

Dr. Income A/c
For year ended 31.3.19

Expenditure	₹	Income	₹
To Salaries 32,000		By Donations	45,000
+ o/s 6,000	38,000 ✓	By Interest Received	5,000 ✓
To Depreciation	6,100 ✓	By Subscription	62,000
To Sundry	68,700 ✓	+ 2,000	62,000 ✓
	<u>1,12,800</u> ✓		<u>1,13,000</u>

Depreciation of FSE = $1,23,000 \times \frac{15}{100} \times \frac{6}{12} = 6,100$

Journal

Date	Particulars	Dr.	Cr.
(a)	Realisation A/c To Niyati's Capital A/c (Being unrecorded liability paid by Niyati).	45,000	45,000
(b)	Realisation A/c To Bank A/c/Cash A/c (Being cash paid to creditors).	33,000	33,000
(c)	Karti's Loan A/c To Bank A/c (Being loan paid to Karti).	18,000	18,000
(d)	Realisation A/c To Rati's Capital A/c To Realisation A/c (Being stock taken by Rati).	72,000	72,000

(a)	Realization A/c To Kati-k Capital A/c (Being expenses paid by Kati-k)	Rs.	6000	6000
(b)	Niyati Capital Kati-k Capital Rati-k Capital To Realization A/c (Being loss distributed)		24,000 12,000 9000	45,000

2026

Journal
In the book of Maysa Ltd.

Date	Particulars	Dr.	Cr.
31/3/18	Balance in Statement of P/L Dr To DRR. (Being DRR made). $\left[\frac{4,000 \times 100 \times 25}{100} \right]$	1,00,000	1,00,000

30/4/18	DRP Debenture Redemption Investment	Rs. 69,000	(d)
	To Bank Ac		69,000
	(Being Investment made)		
	[$4,000 \times 100 \times \frac{15}{100}$]		
31/3/19	Bank Ac	Rs. 69,000	
	To DRP		69,000
	(Being Investment encashed)		
3/3/19	Debenture Capital	4,00,000	
	Premium on red of debentures	33,000	
	To Debenture Holder		4,33,000
	(Being debentures due as red.)		
11/3/19	Debenture Holder	Rs. 4,33,000	
	To Bank		4,33,000
	(Being debentures redeemed)		
	DRP Ac	Rs. 1,00,000	
	To General Reserve		1,00,000
	(Being DRP transferred)		

(b)

Journal

In books of Hero Ltd.

Date	Particulars	Rs.	Cr.
(i)	Plant & Machinery Rs. To ^{Machinery} Plant & Machinery ^{Ac} Ltd ^{Ac} (Being machinery purchased)	1,80,000	1,80,000
(ii)	Royal Machines Ltd Rs. To ^{Bills Payable} Accounts Payable ^{Ac} (Being B.P. drawn)	3,00,000	3,00,000
(iii)	Royal Machines Ltd Rs. To ^{9% Debentures} 9% Debentures ^{Ac} To ^{Reserves Premium} Reserves Premium ^{Ac} (Being debentures issued) Reserve Ac No. 10 15,00,000 = 12,50,000	15,00,000	12,50,000 2,50,000

W.N.

App

Acc

First Case

2)	Checkline	5	3	4
		(3+2)	(3+0)	(4+0)

Applied & Assorted Excess

2,00,000

4,000 2,00,000 49,000

200000 line

7200 6000 1200 Assort (6000)

Rate = 6000 x 3

= 18,000

[24,000]

- 6,000

[12,000]

Journal

In the books of Premier Tools Ltd

Date	Particulars	Dr.	Cr.
(i)	Bank A/c 2,50,000 x 105 To Equity Share Application (Being application money received)	2,50,000 13,50,000	2,50,000 13,50,000
(ii)	Equity Share Application Dr. To Equity Share Capital To S.P.R To Bank A/c To Share Application A/c (Being application money adjusted)	13,50,000	6,00,000 4,00,000 50,000 3,00,000
(iii)	Equity Share Application Dr. To Equity Share Capital (Being allotment money due)	6,00,000	6,00,000

Bank A/c 3,88,000
 To Equity Assetment A/c 3,88,000

i)	Bank A/c (61-24)	4,02,000	
	Collection Advances	12,000	
	To Equity Share Assetment A/c		4,14,000
	(Being assetment money received)		
	* 09		
ii)	Equity Share First Call	8,00,000	
	To Equity Share Capital A/c	8,00,000	
	(Being first call money due)		
iii)	Bank (81-24,000)	7,76,000	
	Cash in Advances	24,000	
	To Equity First Call A/c		8,00,000
	(Being first call money received)		
iv)	Share Capital (6000 x 10)	60,000	
	(6000 x 4) To Shares Forfeited A/c		24,000
	To Call in Advances		36,000
	(Being shares forfeited)		

viii)	Bank A/c (3000 x 16)	48,000
	To Share Capital	30,000
	(3000 x 6) To S.P.R.	18,000
	(Being shares transferred)	

ix)	Shares Forfeited A/c	120,000
	To Capital Reserve	120,000
	(Being transfer of shares	
	forfeited to capital reserve)	

Renovation Ac			
Particulars	₹	Particulars	₹
To Capital Ac		By Stock	16,000
Gita	36,000	By Building	1,00,000
Rachha	16,000	By Investment	4,000
Guan.	24,000	(Cash)	
	1,20,000		

Capital Ac							
Particulars	Gita	Ra.	Guan.	Particulars	Gita	Ra.	Guan.
To Raaha Cap.	9,000		69,000	By bal b/d	3,00,000	2,09,000	1,00,000
				By Rev.	36,000	69,000	24,000
To bal c/d	2,58,000	4,39,000	72,000	By Reserve	12,000	29,000	8,000
				By Gita Cap		9,000	
				By Guan "		69,000	
	3,48,000	4,39,000	1,32,000		3,48,000	4,39,000	1,32,000
Raaha Loan Ac		4,39,000		By bal b/d	2,58,000	4,39,000	72,000
				By Invest Ac	42,000		1,29,000
bal c/d	3,09,000		2,00,000				

Goodwill = 3L Raaha = $3L \times \frac{5}{10} = 1,50,000$

Balance sheet

at 31.3.19

Liabilities	£	Assets	£
Sundry creditors	60,000	Stock	96,000
Capital Ac		Rebates	40,000
Gita - 3L		Buildings	6,000
Gwen - 2L	500,000	Gita's current	42,000
Gwen's current		Gwen's current	128,000
Gita's current	4,300,000	Cash	
		(150,000 + 34,000)	84,000
	<u>990,000</u>		<u>990,000</u>

Part-B.

Objective - To find out cash outflow &

inflow from operating, investing and financing activities during a period of time.

Investing Act. Cash outflow = ~~(1,00,000)~~ (1,00,000)

No flow because no cash is transferred

Both items do not belong to Cash & Cash Eq.

Statement of P/L (c).

(a)

(d) Shareholder Fund.

Major heading - Current Liabilities

Sub - other Current Liabilities.

Q3

T.R. Turnover ratio = 8



$$8 = \frac{\text{Net Credit Revenue from op.}}{\text{Avg Trade Receivables}}$$

$$\text{COGS} = 4,80,000$$

$$\text{G.P} = \frac{20}{100} \text{ on sales.}$$

$$\text{Let sales} = x$$

$$4,80,000 = x - \frac{20}{100}x$$

$$4,80,000 = \frac{4x}{5}$$

$$x = 6,00,000 \text{ (Revenue Net Sales)}$$

$$\text{Now let Cash sales} = x$$

$$\text{credit sales} = x + 2,00,000$$

Credit sales = 4,00,000

Avg Receivables = $\frac{4,00,000}{8} = 50,000$

Not opening closing receivables = a

So opening = $\frac{a}{4}$

$50,000 = a + \frac{a}{4}$ ✓

$1,00,000 = 5\frac{a}{4}$

a = 80,000

So opening receivables = ~~20,000~~

closing " = ~~80,000~~ ✓

Q3

Comparative balance sheet

at 31.3.18 & 31.3.19

Particulars	31.3.18	31.3.19	Absolute change	% change
I Equity & Liabilities				
1 Shareholder Fund				
a) Share Capital	2,000,000	2,000,000	0	0
b) Reserves & Surplus	2,000,000	2,390,000	390,000	19.5
2 Non Current Liabilities				
Long Term Borrowing	2,000,000	5,690,000	3,690,000	184.5
3. Current Liabilities				
Trade Payable	1,000,000	2,890,000	1,890,000	189
Total	25,000,000	31,790,000	6,790,000	27.16
II Assets				
1 Non current Assets				
i) Tangible assets	24,000,000	24,000,000	0	0
ii) Intangible assets	2,000,000	3,000,000	1,000,000	50

2) Current assets				
a) Inventories	2,00,000	5,60,000	3,60,000	180
b) Cash & Cash Equivalent	1,00,000	5,10,000	1,10,000	110
Total	25,00,000	31,70,000	6,70,000	

Q32

Cash Flow Statement

For year ended 31.3.19

Particulars	₹	₹
A) Cash flow from operating Activity		
Net Profit before Tax		
Supers 10,000		
+ Provision 2,50,000		3,60,000
Adjustments		
Loss on Sale of Machinery		6,000
Depreciation Mach.		42,000
Interest on Deb		17,000
Operating Profit before w.c changes.		4,25,000
Decrease in T.R.		20,000
Cash generated from operation		3,42,000
Less Tax Paid		1,36,000
Cash flow from		(1,80,000)



B) Cash flow from Investing Activities

Purchase of Goodwill	(11,000)	
Sale of Machinery	34,000	
Purchase of Machinery	(4,820)	
Cash flow from Investing Act.		(5,820)

C) Cash flow from Financing Activities

Issue of Equity shares	8,00,000	
Redemption of Deb.	(3,09,000)	
Interest on Deb.	(14,000)	
Cash flow from Financing Act.		4,86,000

D) Net Increase/Decrease in Cash & Cash Eq. (1,90,000)

E) Opening balance of Cash & Cash Eq. 1,20,000

F) Closing balance of Cash & Cash Eq. 3,30,000

W.N. Plant & Machinery A/c			
To b/d	10,90,000	By Acc. Dep.	12,000
		By Loss	6,000
To Bank	4,82,000	By Bank A/c	34,000
		By b/d	15,20,000
Accumulated Dep. A/c			
To P&M A/c	12,000	By b/d	90,000
To b/d	1,20,000	By Dep. A/c	42,000
		0 +	
	<u>1,32,000</u>		<u>1,32,000</u>

Interest = $4,00,000 \times \frac{8}{100} \times \frac{3}{12} + 1,00,000 \times \frac{8}{100} \times \frac{9}{12}$

$\Rightarrow 8000 + 6000 = 14,000$