

विषय कोड Subject Code : **055**
परीक्षा का दिन एवं तिथि
Day & Date of the Examination : **Thursday, 05/03/2020**
उत्तर देने का माध्यम
Medium of answering the paper : **English**

प्रश्न पत्र के ऊपर लिखे

कोड को दर्शाएँ :

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

Code Number	Set Number
67/5/1	<input checked="" type="radio"/> ② <input type="radio"/> ③ <input type="radio"/> ④

अतिरिक्त उत्तर-पुस्तिका (ओ) की संख्या

No. of supplementary answer -book(s) used

NIL

बैचमार्क 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

सोफ्टवेयर का नाम :

If Visually challenged, name of software used :

-

*एक नाम 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 अक्षरों से 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

Ans 1 Let capital brought by Farid be x

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

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

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

Ans 2 (d) Entanglement fees

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

$$\text{G.R} = \text{N.S.} - \text{O.S}$$

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

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

$$\text{G.R} = 3:2 (\text{a})$$

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

Ans 6 () old, old ratio.

Ans 7 20,000 x 100 Share Capital
 $(20,000 \times 60)$ To shares forfeited
 $(20,000 \times 40)$ To cash in Reserve

Max discount $20,000 \times 60 = 12,00,000$ (b)

Ans 8 () Private placement.

Ans 9 () DPP = $8,000 \times 100 \times \frac{25}{100} = 21$ (c).

Ans 10 (a) Dissolution of partnership firm.

Ans 11 () Option D

Ans 12 () Banking companies (c)

Q13 Reserve Capital.

$$O.P = 5:3:2 \text{ (initially OT) }$$

$$N.P = 2:2:1 \text{ (adjusted OT)}$$

$$G.P = N.G - O.S \text{ (Gains & Losses) }$$

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

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

$$\text{Rakesh} = \frac{1}{5} - \frac{2}{10} = \frac{0}{10} \text{ (No sacrifice, gain) }$$

$$\text{Goodwill} = 70000 \times \frac{1}{10} = 7000 \text{ (To be adjusted)}$$

In the books of ...

Date	Particulars	Dr. (₹)	Cr. (₹)
(i)	Seema Capital Ac To Rakesh Capital Ac (Being Goodwill adjusted among Gaining & Sacrificing Partners)	7000	7000

(ii)

Workmen Compensation Reserve

Rs. 7,000

To Claim Exes W.C Ac

40,000

To Rakesh's Capital Ac

25,000

To Geetam's Capital Ac

15,000

To Mahesh's Capital Ac

10,000

(Being Workmen Compensation
reserve distributed among
old partners).

(iii)

Reserve Ac

Rs. 40,000

To Rakesh's Capital Ac

20,000

To Geetam's Capital Ac

12,000

To Mahesh Capital Ac

8,000

(Being benefit on Reserves
distributed).

Q15

~~credit purchases = Art paid to creditors~~

- o/s creditors beg

+ o/s creditors end

$$\Rightarrow 5,23,000 - 18,000 + 41,000$$

$$\Rightarrow 5,46,000 \text{ £}$$

~~Stock material consumed (P of Y/E A/c)~~

- opening stock + credit purchases - closing

$$\Rightarrow 27,000 + 5,46,000 - 38,000$$

$$\Rightarrow 5,35,000$$

Expenditure

To sports material

Income

£ 5,35,000

£

Licilities

Creditors for
sports material

Balance sheet as at 31.3.19

asset £

41,000

Assets £

sports material 38,000

2015 credit purchases = Art paid to creditors

- o/s creditors beginning

+ o/s creditors end

$$\Rightarrow 5,23,000 - 18,000 + 41,000$$

$$\Rightarrow 5,46,000 \text{ £}$$

Street material consumed (29 of I.E.A/c)

= opening stock + credit purchases - closing stock

$$\Rightarrow 27,000 + 5,46,000 - 38,000$$

$$\Rightarrow 5,35,000$$

I.E.A/c

for year ended 31.3.19

Expenditure		Income	
To sports material	£ 5,35,000		
Licenses			
Creditors for street material	41,000		
		Beginning street cash at 3.1.3.19	
		Less credit £	
		Arreates	£
		Sports material	38,000

ans 16

Particulars

To Interest on Capital

$$\text{Interest} = 104,000 \times \frac{5}{100} \\ = 5200$$

$$\text{A/c interest} = 1,26,000 \times \frac{5}{100} \\ = 6300$$

To Commission

To Profit (Ansbae).

Profit Capital ~~9,000~~ 9,000A/c profit Capital ~~15,000~~ 14,700 ~~26,500~~~~1,000~~ ~~2,000~~

24,500

P/L Adjustment A/c

F

Particulars

By Profit on Capital

Interest Capital
- 16,000

A/c interest - 24,000 40,000

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

$$\text{Punnett} = 90,000 + (2500 \times 12) - 16,000$$

$$+ 90,000 + 30,000 - 16,000$$

$$\Rightarrow 1,04,000$$

$$\text{Akhara} = 1,19,000 + (10,000 \times 4) - 24,000$$

$$\Rightarrow 1,50,000 - 24,000$$

$$\Rightarrow 1,26,000$$

Punnett

	Rs.	Rs.	Rs.
-	16,000	15,800	200

Akhara.

	Rs.	Rs.	Rs.
24,000	24,200	200	

Journe

Rs.

Particulars

Rs. Cr.

Punnett Capital

To Akhara Capital A/c

Purneat

Rs.

Cr.

16,000

15,000

Ahernaas.

24,000

~~25,000~~ 25,000

Date

Journal

Particulars

Dr.

Cr.

(i)

Purneat Capital Ac

1000

To Ahernaas Capital Ac

~~1000~~

(being adjustment entry passed)

1000
1000

Aug 17

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

$$\text{Avg Profit} = \frac{1,20,000 + 95,000 + 1,50,000}{3}$$

1,20,000

$$\text{Gross利} = 1,20,000 \times 3, 24,000$$

$$\text{Shares} : 2,49,000 \times \frac{1}{3} = 83,000$$

~~PLR 12 becomes easy~~

$$\text{Share of profit} = 1,20,000 \times \frac{1}{3} \times \frac{3}{12} = 10,000$$

Particulars	₹	Particulars	₹
To Drawings	15,000	By Cons b/d	75,000
To Veena Executors A/c	1,66,250	By General Reserve	19,000
		By P/L Suspense	10,000
		By Salary	8250
		By Keith Capital	40,000
		By Prime Capital A/c	40,000
	<u>1,81,250</u>		<u>1,81,250</u>

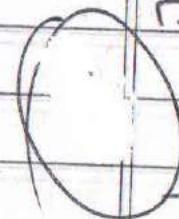
2018

1 F E A/c

Re.

For year ended 31.3.19

Cr.



Expenditure

To Salaries 32,000

+ o/s 6000

38,600

To Repairs

6100

To Stationery

68,700

By Subscriptions

64,000

+ 2000

62,000

1,12,800

1,12,800

Reconciliation of F & E = 1,22,000 $\times \frac{15}{100} \times \frac{6}{12} \frac{1}{2}$

$\Rightarrow 6100$

Aug 19

Journal

Date

Particulars

Dr. / Cr. (3)

(a)

Realization A/c

Rs.

45,000

To Niyati Capital A/c

45,000

(Being unassociated liability
paid by Niyati.) ✓

(b)

Realization A/c

Rs.

32,000

To Bank A/c/Cash A/c

32,000

(Being cash paid to creditors). ✓

(c)

Kanti R's Loan A/c

Rs. 18,000

To Bank A/c

18,000

(Being loan paid to Kanti R). ✓

(d)

Realization A/c

To Ratna's Capital A/c

72,000

To Ratna's Ret. A/c

72,000

(Being stake taken by Ratna R).

(2)	Decization A/c To Kaatik Capital A/c (Being expenses paid by Kaatik.)	6000	6000
(3)	Niyati Capital Kaatik Capital Ratik Capital To Decization A/c (Being share distributed).	24,000 12,000 9,000 40,000	

2020

Journal

In the book of Naya Ltd.

Date	Particulars	Rs.	Cr.
31/3/19	Balanc in statement of P/L Rs. To DRR. (Being DRR made). [$4,000 \times 100 \times 25$] $\frac{100}{}$	1,00,000 ✓ 1,00,000	

30/4/18	DRP Roberties Reduction Investment	69,000	(Dr)
	To Bank Ac	69,000	
	(Being Investment made)		
	[4,000 x 100 x $\frac{15}{100}$]		
31/3/19	Bank Ac	Rs. 69,000	
	To DRP	69,000	
	(Being Investment encashed).		
31/3/19	Roberties Capital	3,00,000	
	Premium on Red of debentures	32,000	
	To Debenture Holder	732,000	
	(Being debenture due & ready).		
31/3/19	Debenture Holder	Rs. 732,000	
	To Bank	732,000	
	(Being debentures redeemed).		
	DRP Ac	Rs. 1,00,000	
	To General Reserve	1,00,000	
	(Being DRP transferred)		

(b)

Journal

In books of Hera Ltd.

Date	Posten classes	Dr.	Credit
(i)	Plant & Machinery	Dr. 180,000/-	Credit 180,000
	To Raoul Ltd Ac (Being machinery Purchased.)		
(ii)	Braal Machines Ltd Dr. 3,00,000/- To Bills Payable Ac (Being B.P. drawn.)		3,00,000
(iii)	Braal Machines Ltd Dr. 15,00,000/- To G. Robert Ac To Securities Premium Ac (Being debentures issued) No. 15,00,000 = 12,500/-		12,50,000 2,50,000
		120	

W-N.

Res 21	Charkhina	Parasuram	A/P 4P	All	Fiestkall
	(3+2)	5	3	4	
Appealed & Accepted Errors	(3+2)	(3+0)	(4+0)		

2,40,000 2,04,000 - 4,000 = 2,00,000

Guarantee fine

7200 ✓ 6000 1200 ~~Adm Adm~~ ~~6000~~

Req = 6000 x 3

= 18,000

24,000

- 6,000

18,000

20A

774

Journal

In the books of Premier Tools Ltd

Date

Pastries

(i)

Bank A/c 2,50,000 × 105

Rs.

l.

200

13,50,000

200

13,50,000

To Equity Share Application

(Being subscription money received)

(ii)

Equity Share Application

Rs. 12,50,000

6,00,000

To Equity Share Capital

4,00,000

To S. P. R

1,50,000

To Bank A/c

300,000

To Share Adjustment A/c

(Being subscription money adjusted)

(iii)

Equity Share Adjustment

Rs. 6,00,000

6,00,000

To Equity Share Capital

(Being adjustment money due.)

	Bank A/c	3,88,000
	To Equity Shareholders A/c	3,88,000
		3,88,000
i)	Bank A/c (61 - 24)	4,00,000
	Cash in Advances	12,000
	To Equity Shareholders A/c (Being amount money received.)	4,00,000
	* 00	
ii)	Equity Share First call	8,00,000
	To Equity Share Capital A/c	8,00,000
	(Being First call money due.)	
iii)	Bank (91 - 24,000)	7,76,000
	Cash in Advances	24,000
	To Equity First Call A/c (Being First call money received)	8,00,000
iv)	Share Capital (6000 x 10)	60,000
	(6000 x 4) To Share Premium A/c	24,000
	To Cash in Advances	36,000
	(Being shares received)	

900,000/m³

SIA Thread

20

०००८७

100

二十九

Bank A/c (3000x 16')

48900

2000

~~14 t (3000 x 6) To S.P.P~~

30,000

卷之三

ix

Snakes Fossils

120,000

100.00%

→ a desire to self-improve

22

(1) Renovation A/c

Particulars	Debit	Credit
To Capital A/c		
Gita	36,000	
Ranha	60,000	
Gross.	24,000	
		1,20,000
Particulars		
By Stock		16,000
By Building		1,00,000
By Investment		4000
(Cash)		

Capital A/c

Particulars	Gita	Gross	Particulars	Gita	Gross
To Stock cap.	90,000	60,000	By bad/d	3,00,000	2,00,000/10,000
			By Rev.	36,000	60,000 24,000
To Bad cl/d	258,000	4,30,000	By Person	12,000	20,000 8000
		72,000	By Gita (cp)		90,000
			By Gross "		64,000
	3,48,000	4,25,000		3,48,000	4,30,000 1,32,000
To Rohtu loan A/c	✓ 730,000		By bad/d	2,58,000	4,30,000 72,000
To Gita cl/d	3,00,000	2,00,000	By Gita A/c	42,000	12,000

$$\text{Gross value} = 3L \quad \text{Rohtu} = 3L \times \frac{5}{10} = 1,50,000$$

Bolano Street

seen on its way to us at 31.3.19

Part-B.

23

Objectivo - To find out cash outflow & inflow from operating, investing and financing activities during a period of time.

24

(i) Investing Act = Cash outflow = ~~(1,00,000)~~ (100,000) ✓

25

No flow because no cash is transferred
Both items do not belong to cash & cash eq.

26

(c) Statement of PIL (c) ✓

27

(a) ✓

28

(d) Shareholders Fund. ✓

29

Major heading - Current Liabilities

Sub - other current liabilities. ✓

Ques 36

T. R. Turnover ratio = 8



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

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

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

Let sales = x

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

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

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

Now let Cash sales = a

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

$$6,00,000 = 2a + 2,00,000$$

$$2a = 4 \quad a = 2,00,000$$

Credit sales = 4,00,000

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

Net ~~opening~~ ^{Closing} Receivables = a

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

$$50,000 = a + \frac{a/4}{2}$$

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

$$a = 80,000$$

$$\begin{aligned} \text{So opening receivables} &= 20,000 \\ \text{Closing " } &= 80,000 \end{aligned}$$

Ans 3)

Composite balance sheet

Particulars	as at 31.3.18 & 31.3.19		Absolute change	% change
	31.3.18	31.3.19		
I Equity & Liabilities				
1 Shareholders Fund				
a) Share Capital	2,00,000	2,05,000	5,000	5
b) Reserves & Surplus	2,04,000	2,39,000	35,000	15
2 Non Current Liabilities				
Long Term Borrowing	2,00,000	5,69,000	3,69,000	180
3 Current Liabilities				
Trade Payable	1,00,000	2,89,000	1,89,000	180
Total	25,00,000	31,74,000	6,74,000	
II Assets				
I Non current Assets				
i) Tangible assets	24,00,000	24,00,000	0,00,000	0
ii) Intangible assets	2,00,000	3,00,000	1,00,000	50

2) Current assets

a) Inventories	2,00,000	5,60,000	3,69,000	180
b) Cash & cash Equivalent	1,00,000	210,000	110,000	110
Total	25,00,000	3,17,000	6,79,000	

2032

Cash Flow Statement

Year ended 31.3.19

Particulars

	F 2019	F 2020
A) Cash flow from operating Activity		
Net Profit before Tax		
Gains 10,000		
+ Provision 2,50,000	2,50,000	

Adjustments

Loss on Sale of Machinery	6000
Depreciation on Wash.	42,000
Interest on Deb	17,000
Operating Profit before w.c changes.	472,500

Changes in T.R.

20,000

Cash generated from operation

342,000

Less Tax Paid

13,60,000

Cash flow from operating Act.

(18,000)

B) Cash flow from Investing Activities

Purchase of goodwill	(110,000)
Sale of machinery	34,000
Purchase of Machinery	(4,82,000)
Cash flow from Investing Act.	(55,800)

C) Cash flow from Financing Activities

Issue of Equity shares	8,00,000
Redemption of Deb.	(3,00,000)
Interest on Deb.	(4,000)
Cash flow from Financing A.C.	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.	339,000

W.N. ~~extract A~~ Plant & machinery A/c
 To boo b/d 10,90,000 By Acc. Dep. 12,000

To Bank 7,82,000 By Loss 6000
 By Bank A/c 34,000

By bad/d 15,20,000

Accumulated Dep. A/c

To P&M A/c 12,000 By boo b/d 90,000

To bad/d 1,20,000 By Dep. A/c 42,000
 1,32,000 0+
 1,32,000

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

$\Rightarrow 8000 + 6000 = 14,000$