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<u>DIRECTORATE OF GOVERNMENT EXAMINATIONS, CHENNAI – 6.</u> <u>HSC FIRST YEAR EXAMINATION - MARCH 2024</u> <u>ACCOUNTANCY - KEY ANSWER</u>

NOTE:

- 1. Answers written with blue or black ink only to be evaluated.
- 2. While answering part- I, Choose the correct answers and write with option code.
- 3. 0 mark only to be awarded if either the answer or the option code is wrong.

TOTAL MARKS: 90

PART - I

Answer all the questions

20X1=20

		A TYPE	В ТҮРЕ			
1	d	Current asset	1	а	Generally Accepted Accounting Principles	
2	d	Going Concern	2	d	Employee	
3	d	Posting	3	а	The Suspense account	
4	а	Large, Medium Business	4	d	Current asset	
5	С	All accounts	5	а	Large, Medium Business	
6	С	Indian Income Tax Act - 1961	6	d	Business	
7	b	Amortisation	7	а	Invoice	
8	С	Debited to Profit and Loss account	8	đ	Financial Position	
9	а	A customer's account in the Bank's book	9	а	Liabilities = Assets + Capital	
10	а	Generally Accepted Accounting Principles	10	d	(a), (b) and (C)	
11	d	(a), (b) and (C)	11	b	Nominal account	
12	b	Nominal account	12	d	Equal in the first year but higher in subsequent years	
13	а	Liabilities = Assets + Capital	13	С	Indian Income Tax Act - 1961	
14	а	The Suspense account	14	b	Amortisation	
15	d	Employee	15	С	Debited to Profit and Loss account	
16	d	Business	16	С	Petty Cash Book	
17	d	Financial Position	17	d	Going Concern	
18	d	Equal in the first year but higher in subsequent years	18	С	All accounts	
19	а	Invoice	19	а	A customer's account in the Bank's book	
20	С	Petty Cash Book	20	d	Posting	

	Part II Answer any 7 questions of which Question No. 30 is compulsory 7×2=							
Q. No.	ANSWERS							
21	Accounting definition							
22	Personal account Real account Nominal account	Debit the receiver Debit what comes in Debit all expenses and losses	Credit the giver Credit what goes out Credit all incomes and gains	2				
23	Methods of prepa 1. Balance meth	ring trial balance nod 2. Total method 3. Total	and balance method (Any Two)	2				
24	Wasting assets These are the asset excavation. Mnemonic code	ets which get exhausted gra	adually in the process of Any other Relevant Answers)	2				
23	A mnemonic code of a piece of information	on.	reviations as symbols to codify	2				
26	i. Sundry credit ii. Furniture iii. Discount allov iv. Bank overdra	- debit wed - debit ft - credit	e method also)	2				
27	(Full marks can be awarded for trial balance method also) Rectification of error i. Purchases returns account should be credited with Rs. 500 ii. Purchases returns account should be debited with Rs. 600 iii. Sales returns account should be debited with Rs. 700 iv. Sales returns account should be credited with Rs. 800							
28	Cost of good sold =opening stock +purchases +direct expenses -closing stock = 10,000 + 80,000 + 7,000 - 15,000 = 97,000 - 15,000 = 82,000							
29	 1. 14th August 2. 3rd November 			1				
30	Annuity Factor $=\frac{i(1-i)}{(1-i)}$	$\frac{1+i)^n}{+i)^n-1}$		2				

Ansv Q. No.	ver any 7	questions of w		Part III tion No. 40 is cor ANSWERS	mpulsory 7 X	F	21 MA RK S		
140.	Differen	ces hetween h	nok-keenin	g and accounting	a				
31	Sl.No.	Basis of distinction	-	ok-keeping	Accounting				
	1	Scope	_	erned with and classifying ess transactions.	It is concerned with recording, classifying, summarizing, analysing and interpreting the financial data.				
	2	Stage	primary st	g. It is the base	Apart from the primary stage, it includes secondary stage of analysis and interpretation.	2	3 x 1		
	3	Nature of job	It is routin nature.	e and clerical in	It is analytical in nature.		= 3		
	4	Knowledge required	It requires basic knowledge of the principles of journalising and posting.		It requires thorough knowledge of accounting principles, procedures and Practices.				
	5	Skill required	_	skill is not or book keeping.	It requires analytical skill.				
					(Any Thre	e)			
32		ing the accoun				_			
	SI.No.	Items	S		assification		_		
	(a)	Bank		Personal accoun			6		
	(b)	Purchases			t (or) real account		× ½		
	(c) (d)	Kavitha Sales		Personal account	t (or) real account	+	=		
	(e)	Commission re	oceived	Nominal account	, ,		3		
	(f)	Outstanding w		Personal accoun					
	(')	Satistarianing W	agoo		personal account				
33	Procedu	re for balancin	g ledger ad						
	 i. The debit and credit columns of an account are to be totalled separately, ii. The difference between the two totals is to be ascertained. iii. The difference is to be placed in the amount column of the side having lesser total. Balance c/d is to be entered in the particulars column against the difference and in the date column, the last day of the accounting period is entered. iv. Now both the debit and credit columns are to be totalled and the totals will be equal. The totals of both sides are to be recorded in the same line 								
	ho dra v. Th	rizontally.The to awing lines abov le difference has	tal is to be re and below to be brou	distinguished from w the amount. ght down to the op	orded in the same line in the other figures by oposite side below the ars column against the	3	3		

www.Padasalai.Net www.Trb Tnpsc.Com difference brought down and in the date column, the first day of the next accounting period is entered. vi. if the total on the debit side of an account is higher, the balancing figure is debit balance and if the credit side of an account has higher total, the balancing figure is credit balance. If the two sides are equal, that account will show nil balance. (Any three) In the books of Ram 34 **JOURNAL ENTRIES Date Particulars** L.F. **Debit** Credit Rs. Rs. 2018 Salary A/c Dr. 15,000 1 Electricity charges A/c May 20 Dr. 8,000 Wages A/c Dr. 2,000 To Cash A/c 25,000 (Expenses paid) LEDGER ACCOUNTS Dr. Salary account Cr. **Particulars Date** J.F. Rs. **Date Particulars** J.F. Rs. 2018 To Cash A/c 15,000 May 1/2 20 **Electricity charges account** Dr. Cr. Date **Particulars** J.F. Rs. Date **Particulars** J.F. Rs. To Cash A/c 2018 8,000 May 1/2 20 Dr. Wages account Cr. **Particulars** Rs. **Date Particulars** J.F. Rs. Date J.F. 2018 To Cash A/c 2,000 May 1/2 20 Dr. Cash account Cr. **Particulars Particulars** Rs. **Date** J.F. Rs. **Date** J. F. By Salary A/c 2018 15,000 May By Electricity

8,000

2,000

1/2

20

charges A/c By Wages A/c

2	C)	
J	Ç)	

Bai	Bank Reconciliation statement of Simon Traders as on 31st March, 2018								
	Particulars	Amount	Amount						
		Rs.	Rs.						
	Debit Balance as per bank statement		2,500	1/2					
	<u>Less:</u>								
	Cheques deposited but not yet credited by bank	10,000		_					
	Payment through net banking omitted in cash book	2,000	12,000	2					
	Favourable Balance as per cash book		-9,500	1/2					

39

In the books of M/s.Ram and Co. Sales book

	Particulars	Invoice	L.F.	Amo	unt.	
Date		No.		Details Rs.	Total Rs.	
2017 Jan 1	Anbu & Co. 20 reems of white paper @ Rs.150 per reem (20 × Rs.150)		0	•	3,000	1
2	Jagadish Sons 6 dozen pens @ Rs.360 per dozen (6 × Rs.360)	S			2,160	1
15	M/s.Elango & Co. 10 drawing boards @ Rs.170 per piece(10 × Rs.170)	0			1,700	1/2
	Sales A/c Cr.				6,860	1/2

40 Bad debts

Debts which cannot be recovered or irrecoverable debts, are called bad debts

2

1

Adjusting Entry

Date	Particulars		L.F.	Debit Rs.	Credit Rs.
	Bad Debts A/c To Sundry debtors A/c (Bad debts written off)	Dr.		XXX	xxx

	Part Answer all the questions	– IV			7 × 5 = 35					
41. a)										
-	In the books of Sasikumar Journal entries									
Date	Particulars	L.F.	Debit Rs.	Credit Rs.						
2017 Oct 1	Stock A/c Dr. To Sasikumar's Capital A/c (Commenced business with stock)		40,000	40,000						
3	Cash A/c Dr. To Sasikumar's Capital A/c (Cash introduced in the business)		60,000	60,000						
4	Purchases A/c Dr. To Arul A/c (Purchased goods from Arul on credit)		70,000	70,000						
6	Arul A/c Dr. To Purchases returns A/c (Returned goods to Arul)	G	10,000	10,000						
10	Arul A/c Dr. To Cash A/c (Paid Cash to Arul)		60,000	60,000						
15	Chandar A/c Dr. To Sales A/c (Sold goods to Chandar on credit)		30,000	30,000	10 x½ = 5					
18	Sales Returns A/c Dr. To Chandar A/c (Chandar returned goods)		6,000	6,000						
20	Cash A/c Dr. Discount allowed A/c Dr. To Chandar A/c (Received Cash from Chandar)		23,000 1,000	24,000						
25	Salary A/c Dr. To Bank A/c (Paid salary through ECS)		2,000	2,000						
30	Drawings A/c Dr. To Purchases A/c (Sasikumar took goods for personal use)		10,000	10,000						

(Full marks can be awarded even if there is no narration)

41							Marks
.b							
		Accour	nting equati	on			
SI	Transaction	Ass	sets		Capital	Liabili	
.N		Cash	Stock		Rs.	ties	
0.		Rs.	Rs.			Rs.	
i	Commenced	+ 80,000	0	=	+ 80,000	0	
	business with						
	cash						
	Equation	+80,000	0	=	+ 80,000	0	
ii	Purchased goods	-30,000	+ 30,000	=	0	0	
	for cash						
	Equation	+50,000	+ 30,000	=	+ 80,000	0	$5 \times 1 = 5$
iii	Paid salaries by	- 5,000	0	=	- 5,000	0	
	cash						
	Equation	+45,000	+ 30,000	=	+ 75,000	0	
iv	Bought goods	-5,000	+ 5,000	=	0	• 0	
	from Kumar and						
	money deposited				1.0		
	in CDM						
	Equation	+40,000	+ 35,000	=	+ 75,000	0	
٧	Introduced	+ 10,000	0	=	+ 10,000	0	
	additional capital						
	Equation	+50,000	+ 35,000	=	+ 85,000	0	

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42. a)					•	Mark s		
In the books of Nagarajan Dr. Trading and Profit and Loss Account for the year ended 31 st March, 2016Cr.								
Particulars	Amount Rs.	Amount Rs.	Particulars	Amount Rs.	Amount Rs.			
To Opening stock To Purchases To Wages Add: Outstanding	600 <u>200</u>	1,000 10,000 800	By Sales By Closing stock		15,100 2,100			
To Freight inwards To Gross Profit c/d		750 4,650			X	2		
		17200			17,200			
	500		By Gross Profit b/d By Commission Recd		4,650			
To Advertisement Less: Prepaid To Carriage Outwards	150	350 400	Less:Recd in advance	1,900 400	1,500	1		
To Net Profit (transferred to capital a/c)		6,000	By Rent received		600			
		6,750			6,750			

	Balance Sheet as on 31 st March, 2016									
Liabilities	Rs.	Rs.	Assets	Rs.	Rs.					
Capital	5,000		Machinery		8,000					
ADD:Net Profit	6,000	11,000	Closing Stock		2,100					
0 111		11,000	Debtors		2,250					
Creditors Commission received		2,400	Bills Receivable		300	2				
in advance		400	Prepaid							
Outstanding Wages		200	Advertisement		150					
g range		200	Cash		1,200					
		14,000			14,000					

42. b)	Capital or revenue	MARKS
(i)	Revenue	
(ii)	Revenue	5 x 1 = 5
(iii)	Revenue	
(iv)	Capital	
(v)	Revenue	

43. a)	Dr.	Machinery	y account		Cr.	M ar ks
Date	Particulars	Amount Rs.	Date	Particulars	Amount Rs.	
2014 Apr 1	To Nila & Co. A/c To Bank A/c	200000	2015 Mar 31	By Depreciation A/c By Balance c/d	21000 189000	1
		210000			210000	-
2015	To Balance b/d	189000	2016 Mar 31	By Depreciation A/c	18900	
Apr 1			"	By Balance c/d	170100	1
0010		189000			189000	
2016 Apr 1	To Balance b/d	170100	2017	By Depreciation A/c	17010	
			Mar 31	By Balance c/d	153090	1
		170100	NU		170100	
2017 Apr 1	To Balance b/d	153090				

	Dr. De	preciation	account		Cr.	
Date	Particulars	Amount Rs.	Date	Particulars	Amount Rs.	
2015 Mar 31	To Machinery A/c	21,000 21,000	2015 Mar 31	By Profit & Loss A/c	21,000 21,000	
2016 Mar 31	To Machinery A/c	18,900 18,900	2016 Mar 31	By Profit & Loss A/c	18,900 18,900	2
2017 Mar 21	To Machinery A/c	17,010	2017 Mar 31	By Profit & Loss A/c	17,010	_
Mar 31		17,010	-		17,010	

43. b	Limitations of computerized accounting system		Marks
	Heavy cost of installation		
	2. Cost of training		5 x 1 = 5
	3. Fear of unemployment		
	4. Disruption of work		
	5. System failure		
	6. Time consuming		
	7. Unanticipated errors not known		
	8. Breaches of security		
	9. Health dangers	(Any Five)	

44 a)							$10 \text{ x}^{1/2} = 5$
		<u>L</u> E	DGER ACC	OUNTS	(K	
	Dr.	Cas	h accoun		Cr.		
Date	Particulars	J.F.	Rs.	Date	Particulars	J.F.	Rs.
2017 June 1	To Raja's Capital A/c		50,000	2017 June 15	By Purchases A/c		4,000
6	To Sales A/c		8,000				,

Dr. Raja's Capital account

Cr.

Cr.

Date	Particulars	J.F.	Rs.	Date	Particulars	J.F.	Rs.
				2017 June 1	BY Cash A/c		50,000

Dr. Sales account

Date	Particulars	J.F.	Rs.	Date	Particulars	J. F	Rs.
	181			2017 June 6	By Cash A/c		8,000
				8	By Devi A/c		9,000

Dr. **Devi account** Cr.

Date	Particulars	J.F.	Rs.	Date	Particulars	J.F.	Rs.
2017	To Sales A/c		9,000				
June8							

Dr.

Purchase account

Date	Particulars	J.F.	Rs.	Date	Particulars	J.F.	Rs.
2017 June15	To Cash A/c		4,000				
20	To Shanthi A/c		5,000				

Dr. Shanthi Account Cr.

Date	Particulars	J.F.	Rs.	Date	Particulars	J.F.	Rs.
				2017 June 20	By Purchases A/c		5,000

(OR)

44. b)					Marks
	Rectifying	Entri	es		
	Particulars	L. F.	Debit Rs.	Credit Rs.	
i	Arun A/c Dr. To Suspense A/c		27	27	
	(Wrong amount posted to Arun account rectified)		0		
ii	Suspense A/c Dr. To Lakshmi A/c	57	45	45	
	(Short credit to Lakshmi a/c rectified)				
iii	Suspense A/c Dr. To Furniture A/c		36	36	
	(Excess debit to furniture a/c rectified)				
iv	Machinery A/c Dr. To Suspense A/c		200	200	5 x 1 = 5
	(Omission to debit machinery account rectified)				
V	Suspense A/c Dr. To Purchases A/c		9	0	
ı	(Excess amount carried forward to purchases account rectified)		Aio V		

(Full marks can be awarded even if there is no narration)

Cr.

45. a)						ma rks
	In the books of			Stores .		
Date	Particulars Particulars	hases Boo	<u>ok</u> L.F.	Amou	nt Rs.	
		No.		Details	Total	
2017	M/s. Umadevi					
Dec 1	100 copies of Business Statistics Books @ Rs. 80 each			8,000		
	100 copies of Accountancy Books @ Rs. 150 each			15,000	23,000	
	Subha & Co.,				*	2
10	40 copies of Economics Books @ Rs.80 each			3,200		
	Less: Trade Discount (15%)			480	2,720	
	Purchases A/c Dr.				25,720	

Purchase's Returns Book

Date	Particulars	Debit Note	L. F.		nt Rs.		
		No.	٠.	Details	Total		
2017 Dec 15	M/s. Umadevi 10 copies of Accountancy Books @ Rs.150 each	2	?		1,500	Damaged Books	
26	Subha & Co., 6 copies of Economics	0		480			1
	Books @ Rs. 80 each Less: Trade Discount 15%			72	408		•
	Purchases Returns A/c Cr.				1,908		

Sales Book

Date	Particulars	Invoice	L.F.	Amount Rs.		
		No.		Details	Total	
2017	Sridevi & Co.,					
Dec 7	240 copies of Business Statistics Books @ Rs. 90 each 250 copies of Accountancy			21,600		
	Books @ Rs.170 each			42,500	64,100	
						2
18	Gupta Bros., 200 copies of Economics Books @ Rs.95 each				19,000	
	Sales A/c Cr.				83,100	

(OR)

45.b	Dr.	In the books of Durairaj Three column cash book Cr.									m ar ks			
Date	Receipts	R L Amount Rs.		Date	Payments	٧	L. F	Amount Rs.						
		, N	F	DIScount Allowed	Cash	Bank			N	Г	DIScount Received	Cash	Bank	
2017 Mar1	To Balan ce b/d				12,000	15,000	2017 Mar 2	By Bank A/c		С		11,000		
2	To Cash A/c		С			11,000	12	By Bank A/c		С		6,900		
3	To Sales A/c				9,250	9,250	14	By Purchases A/c				×	8,500	
8	To Jayaraj A/c			100	6,900		20	By Drawings A/c				3,000	5,000	5
12	To Cash A/c		С			6,900	25	By Vinod A/c			150		1,850	
19	To Kannappan A/c			25	1,975		31	By Balance c/d				9,225	26,800	
				125	30,125	42,150					150	30,125	42,150	
Apr 1	To Balan ce b/d				9,225	26,800								

46.a										Mark s		
	Dr. Analytical petty cash book (In Rs.) Cr.											
Receipts	C · B · F · N	Date	Particulars	V. N.	Total Payme nts	Postage	Stationery	Carriage	Conveyance	Refreshment	L.F.	
2,000		2017 July 1 7 8 10 15 18 21 23 25 27 31	To Cash By writing pads and Registers By White Papers By Auto Charges By Wages By Postage By Stationery By Tea Expenses By Speed Post By Refreshment By Carriage Total Expenses		100 50 200 300 100 450 60 150 250 150	100	100 50 450	300	200	60 250		5
2.000			By Balance c/d		1,810 190 2,000	250	600	450	200	310		
2,000 190 1,810		Aug 1 Aug 1	To balance b/d To Cash		2,000							

46. b)						Marks			
	Adjusting Entry								
Date	Particulars		L.F	Debit Rs.	Credit Rs.				
2017 Dec 31	Salaries A/c To Outstanding Salaries A/c (Salaries Outstanding provided)	Dr.		1,200	1,200				
Dec 31	Rent A/c To Outstanding Rent A/c (Provided for rent outstanding)	Dr.		300	300				
Dec 31	Prepaid insurance Premium A/c To Insurance Premium A/c (Insurance prepaid)	Dr.		450	450	5 x 1			
Dec 31	Accrued interest on investment A/c To Interest on investment A/c (Provided for interest accrued)	Dr.		400	400				
Dec 31	Bad debts A/c To Sundry debtors A/c (Bad debts written off)	Dr.	9	200	200				

(Full marks can be awarded even if there is no narration)

47. a)		9		mar ks						
	In the books of Ravichandran Trial Balance as on 31 st December, 2016									
Sl.No.	Name of account L.F.	Debit Balance Rs.	Credit Balance Rs .							
1	Capital		1,50,000							
2	Debtors	22,800								
3	Rent Received		500							
4	Bank overdraft		3,100							
5	Creditors		5,500							
6	Premises	1,46,000								
7	Opening stock	10,000								
8	Purchases	45,000								
9	Sales		75,000							
10	Return inwards	1,000								
11	Discount Allowed	800		_						
12	Discount Received		1,000	5						
13	Wages	2,900								
14	Salaries	3,500								
15	Commission Paid	1,100								
16	General Expenses	2,000								
		2,35,100	2,35,100							

47. b)				marks				
	Bank reconciliation statement as on 31 st March, 2018							
	Particulars	Amount Rs.	Amount Rs.					
	Balance as per bank statement		15,000					
	ADD: Bank charges not recorded the cash book	250						
	Interest charged not recorded the cash book	500		8x½ =4				
	Insurance premium paid by bank not recorded the cash book	500 300		VA /2 = 1				
	Cheques deposited but not yet credited	900	1,950					
	LESS:		16,950					
	Cheques issued but not presented for payment							
			2,500	1				
	Balance as per cash book		14,450					