

# Question Paper of CPT June 2012 Exam with solution based on memory of our students

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Our primary focus is on enhancing student's knowledge theoretically and practically as well as focused preparations to ensure success in the examinations and to achieve professional expertise.

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There is no way you can fail and be failed. What you need is to develop a professional attitude, distance yourself from negative speakers and enjoy every moment of this extraordinary CA profession.

Remember, it's your life, your time, and your future. All the Best!!!!..

#### CPT - June 2012 Question Paper (Based on Memory)

	1 <sup>st</sup> Session Marks		nswars a	100 Marks re in Bold/ Thick Typ	Time: 2 h	ırs.
		<u>-</u>		NTALS OF ACCOUNTII	<del>_</del>	
1	Calculate the closing s			VIALS OF ACCOUNTS	<u>10</u>	
1.	Opening stock ₹ 3 Purchases ₹ 3	.3.2010 31.3. 30,000 ₹ 35, 3,25,000 ₹ 4,2 4,00,000 ₹ 5,0	2011 000 0,000 0,000			
	a. ₹ 35,000	b.₹50,000		c. ₹ 55,000	d. ₹ 60,000	
2.	A trader calculated his a. A transaction c. Transaction as well a		on 31.3.2	012. It is <b>b. An event</b> d. Neither transaction	nor event	
3.	refrigerators costing ₹	2,00,000 to Bunty ok over the remain	, incurrin <sub>i</sub> ing 10 ref	g freight charges of ₹1	he ratio of 2:1. Tinku suppli 0,000. Bunty sold 190 refrig What is the amount of Prof d. Profit ₹ 40,500	erators it / loss
	a. 2000 ( 10)000		,000	0.110.111111111111111111111111111111111	u	
4.	debited and A/c	is credited			ne books of the dealer	_ A/c is
	a. Cash, Fixed Asset	b. Cash, Furni	ture	c. Cash, Sales	d. Cash, Sunil	
		ce shares can only le e irredeemable pre edeem preference an be redeemed af	be redeer ference s shares at ter 20 yea	hares premium ars from the date of the	ir issue n of his daughter's marriag	e. The
	following entry was pa Car A/c	ssed in this regard Dr. 5,00,000				
	To Cash A/c What is the rectification	on ontry 2	5,00,0	00		
	a. Drawings A/c To Cash A/c	Dr. 5,00,000	5,00,0	00		
	b. Drawings A/c To Car A/c	Dr. 5,00,000	5,00,0			
	c. Car A/c To Drawings A/c	Dr. 5,00,000	5,00,0			
	d. Cash A/c To Car A/c	Dr. 5,00,000	5,00,0			
7.	From the following inf	ormation find out t	he credit	sales		
	Opening Debtors	₹ 12,				
	Closing Debtors	₹ 14,				
	B/R accepted by Debto					
	Cash received from De					

c. ₹ 65,400

a. ₹ 39,400

b. ₹ 27,000

d. ₹ 53,400

8.	If debentures are issued at a. Current asset	a discount of 20% b. Interest asset		liscount on issue of debo c. Current liabilities	entures is shown as: d.Miscellaneous expenditure
9.	While preparing BRS, Start and duly credited in pass b a. ₹ 5500 will be added c. ₹ 11000 will be added	ook, but not reco	rded in <b>b.</b> ₹ <b>55</b>		eque of ₹ 5,500 deposited in bank S
10.	Which of the following not a. Outstanding salaries A/		es A/c	c. Interest paid A/c	d. Commission received A/c
11.	X sold goods to Y at cost + Y sold goods to Z at 20% pr	rofit on sales.		. 61	
	If cost of the goods to X is a. ₹ 66,000	<b>b.</b> ₹ <b>68,750</b>	s the co	st of the goods to 2 ? c. ₹ 65,000	d. ₹ 69,450
12.		s shares were for			f 100 shares could not pay the final ued, what is the maximum amount
	a.₹8	b.₹2		c. ₹ 15	d. <b>₹</b> 13
13.	Debit balance as per cash be Cheque deposited, but not Cheque issued, but not predicted by bank Interest allowed by bank What is the Balance as per a. ₹ 1550	c cleared esented C	₹ 1500 ₹ 100 ₹ 250 ₹ 50 ₹ 50	c.₹1600	d. <b>₹</b> 1950
14.	Opening Capital Interest on Capital Drawings Interest on Drawings Closing Capital What is the amount of Net a. ₹ 1,00,000	₹ 1,00,000 ₹ 10,000 ₹ 20,000 ₹ 2,000 ₹ 2,00,000 £ Profit ? b. ₹ 1,20,000		c.₹1,22,000	d. ₹ 1,12,000
15.	Amount recovered from Rato A/c	ahul, which was e	earlier v	vritten off as bad debt i	s debited to Cash A/c and credited
	a. Bad Debts	b. Bad debts red	covered	<b>l</b> c. Rahul	d. Sales
16.	Rent paid for the period from Rent paid for the period from Rent to be debited to the Foundation a. ₹ 15,000	om 1.10.2011 to 3	30.09.20	012 was ₹ 18,000/-	d.₹20,000
17.	Debtors as per trial balance Further information — i) Bad debts ₹ 2,000 ii) Provision for discount or a. ₹ 4,100		vill be _	 c. ₹ 3,900	d.₹4,200
	•	,		• • •	• ,

18.	8. Mr. X is a dealer in electronic goods. He purchased 2 air conditioners and installed in his showroom. In the books of 'X' the cost of air conditioners will be debited to						
	a. Drawing A/c	b. Capital A/c	c. Fixed Asset A/c	d. Purchases A/c			
19.	What is the effect on Gross by ₹ 10,000 ?	profit, if closing stock is	s undervalued by ₹ 10,000 and o	pening stock is overvalued			
	a. GP will increase by ₹ 10,0	000	b. GP will decrease by ₹ 10,000				
	c. GP will decrease by ₹ 20	,000	d. No change in GP				
20.	Historical cost concept requ	uires the valuation of an	asset at				
	a. Original cost		b. Replacement value				
	c. Net realizable value		d. Market value				
21.	The power of forfeiture of s	-					
	a. Promoters		per the provisions of Articles of	Association			
	c. The Government	d. Shareholders	S				
22.		•	. Later he found that discount on the wrong sides of these acco				
	a. ₹ 56,580	b. ₹ 56,665	c.₹56,835	d.₹56,920			
23.			return basis of which no confi ck, if the goods were sent at prof c. ₹ 1,50,000				
24.	Opening stock	₹ 69,500					
	Closing Stock ₹83,500						
	Sales	₹ 1,60,000					
	Purchases	₹ 1,10,000					
	G.P. on sales = ?						
	a. 35%	b. 40%	c. 45%	d. 30%			
25.	Z Ltd. purchased an asset f 20%. What is the amounte	d to be credited to Debe	00 by issuing the debentures of entures A/c?	₹ 100 each at discount of			
	a. ₹ 4,00,000	b. ₹ 4,50,000	c. ₹ 5,00,000	d. ₹ 5,75,000			
26.	Rahul and Bajaj are partnersharing ratio is 1:2:3. Find		. They admitted Birla as a new?	partner. The new profit			
	a. 1:2	b. 2:1	c. 2:3	d. 3:2			
27.	7. An asset was purchased for ₹ 10,00,000, with a down payment of ₹ 2,00,000 and acceptance of a bill payable for ₹ 8,00,000. What would be the effect on total assets and total liabilities in the balance sheet ?  a. Assets increased by ₹ 8,00,000 and liabilities decrease by ₹ 8,00,000  b. Assets decreased by ₹ 8,00,000 and liabilities increased by ₹ 8,00,000  c. Assets increased by ₹ 10,00,000 and liabilities increased by ₹ 8,00,000  d. Assets increased by ₹ 8,00,000 and liabilities increased by ₹ 8,00,000						
28.	If the goods worth ₹ 20,00 by	0 were taken by a co-ve	enture for ₹ 15,000, the Joint Ve	enture A/c will be credited			
	a. ₹ 20,000	b. ₹ 15,000	c.₹25,000	d.₹5,000			

29.	60,000 was admitted, but	not paid	d by the insura	nce company till 31.0	s on 25.03.2012. Insurance claim of ₹ 03.2012. In this regard, no entry was while preparing the final accounts on
	31.03.2012 is				
	a. P & L A/c		Dr. 1,00,000		
	To Purchases A/c			1,00,000	
	b. Insurance claim Receival	ole A/c	Dr. 40,000		
	Loss by theft A/c		Dr. 60,000		
	To purchases A	/c		1,00,000	
	c. P & L A/c		Dr. 40,000		
	Insurance claim Receival	ole A/c	Dr. 60.000		
	To Purchases A		,	1,00,000	
	d. None of the above	•			
30.	If a purchase of goods for ₹ balance will be	as wrongly posto	ed to the credit side c	of Purchases A/c, the difference in trial	
	a. ₹ 500	b. ₹ 25	0	c. ₹ 1000	d. <b>₹</b> 1500
31.	When shares are forfeited !	Share Ca			
	a. Nominal value of shares			d up value of shares	
	c. Called up value of shares	5	d. Forf	feited amount	
32. The comparison of financial statements of one you concept is followed				ear with that of ano	ther year is possible only when
	a. Going concern	b. Accr	ual	c. Consistency	d. Materiality
33.	Calculate G.P when –	Openin	ng stock	₹ 24,000	
		Closing	stock	₹ 15,000	
		Sales	•	₹ 6,00,000	
			goods sold	₹ 4,55,000	
	a. ₹ 1,30,000	b. ₹ 1,4	-	c. ₹ 1,54,000	d.₹1,06,000
		,	,	,,	,,,
34.		ach. If		•	of 20% for the redemption of 15,000 ne amount to be transferred to Capital
	a. ₹ 50,000	b. ₹ 1,0	00,000	c. ₹ 1,50,000	d. ₹ 30,000
35.	Average capital employed			₹ 5,00,000	
	Normal rate of return			10%	
	Goodwill at 5 years purchas	se of sur	ner profit	₹ 98,000	
	Calculate the average profi		oci prone	( 30,000	
	a. ₹ 69,600	b. ₹ 1,∠	18,000	c. ₹ 4,40,000	d. ₹ 48,000
36.	Which of the following stat  a. Issued capital can never  b. In case of under subscrip	be more	than authorize	•	accribed capital
	-		-		oscribeu capitai
	c. Uncalled capital may be d. Paid up capital is equal to			•	
37	The cost of the furniture I	ost hv f	ire is ₹ 18.000	. Provision for denre	ciation on the date of fire is ₹ 2,700.
٠.,	Insurance claim accepted b			121121211 121 GCP1C	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Amount of loss to be debite	•			
	a. ₹ 6,000	b. ₹ 15		c. ₹ 3,300	d. ₹ 18,000
Doo	•	~. \ 13	,	3 0,000	CA. RAJ K AGRAWAL
гар	ge   5				CA. KAJ K AUKAWAL

38.	When shares are issued to a. Preliminary Expenses	the promoters f b. Promoters	for their	services c. Goodwill	A/c is debited	d. Share Capital		
39.	A machine was purchased by 10% instead of 25%. Wh a. P & L A/c		_		,000. The machin	e was wrongly depreciated		
	To Prov. for Depr. A/c		79,500					
	b. P & L A/c To Prov. for Depr. A/c	Dr. 26,500	26,500					
	c. Prov. for Depr. A/c To P & L A/c	Dr. 26,500	26,500					
	d. Prov. for Depr. A/c To P & L A/C	Dr. 79,500	79,500					
40.	A draws an accommodation discounted at 12% per annual					· · · · · · · · · · · · · · · · · · ·		
	a. ₹ 1,00,000	b. ₹ 97,000	a the pre	c. ₹ 1,10,000		d. ₹ 98,000		
41.	Called up capital ₹ 4,00,000 What is the amount of Paic		ce ₹ 25,0	000, Calls in a	rrears ₹ 40,000			
	a. ₹ 3,60,000	b. ₹ 3,85,000		c. ₹ 4,15,000	)	d. ₹ 4,25,000		
42.	Profit / Loss is calculated at a. Recording	t the stage of b. Classifying		c. Interpreta	tion	d. Summarising		
43.	A machine was purchased life time is 8,000 hours. D for the year will be _							
	a.₹4,500	b. ₹ 5,000		c. ₹ 3,200		d. ₹ 6,250		
44.	Which of the following is not the main objective of accounting?							
	<ul><li>a. Systematic recording of t</li><li>c. Ascertainment of a finan</li></ul>				ment of profit or lox disputes with ta			
45.	For every debit there will b		it accord					
	a. Matching	b. Cost		c. Money Me	easurement	d. Dual aspect		
46.	. When the debentures are issued at discount and are redeemable at premium, which of the following accounts is debited at the time of issue?							
	<ul><li>a. Debentures A/c</li><li>c. Loss on issue of debentu</li></ul>			b. Premium d. Capital re	on redemption of oserve A/c	debentures A/c		
47.	7. If the rate of depreciation under W.D.V. method is 15% p.a., the original cost of the machine is ₹ 10,00,000, Scrap value at the end of its useful life is ₹ 2,00,000, then the depreciation for the first year will be a. ₹ 1,50,000 b. ₹ 1,20,000 c. ₹ 1,00,000 d. ₹ 80,000							
48.	When debentures are issue a. No interest is paid on de c. Interest is paid on issue p	ebentures	security _		paid on face value aid don market pri			
49.	Sacrificing ratio is calculate a. Admission of a partner c. Death of a partner	d in the case of			nt of a partner y of a partner			

50.	When an endorsed bill is di a. Drawee A/c To B/R A/c c. B/R A/c To Creditor A/c	ishonoured, the journal of Dr.  Dr.	entry in the books of the <b>b. Drawee A/c To Creditors A,</b> d. None of these	Dr.				
51.	A drew a bill on B. A endo cash ₹ 5000. What will be a. ₹ 30,000		settlement of his debt o c. ₹ 29,300	f ₹35,000 at 2% discount and paid d. ₹ 30,700				
	·	·		·				
52.	will be credited to	0 are issued in consider	ation of net assets of ₹	5,00,000, the balance of ₹ 30,000				
	a. P & L A/c	b. Goodwill A/c	c. General reserve A/c	d. Capital Reserve A/c				
53.	Which of the following erro		n Trial balance ?					
	<ul><li>b. Purchase of goods for ₹:</li><li>c. Sales book was undercas</li></ul>		d to Purchases A/c, but o	mitted to be entered in cash book				
	d. Purchase of material for	•	ion of machinery was d	ebited to Purchases A/c				
		PART B – ME	RCANTILE LAW					
54.	54. 'A' supplies gold to 'B', a Jewelery shop owner, to make an ornament. 'B' charged ₹ 1000. The contract is							
	a. Hire Purchase		b. Future Sale					
	c. Contract of labour		d. Agreement to sell					
55.	Shyam agrees to sell to Mo agreement of goods.	ohan, all the mangoes v	vhich will be produced r	next year in his garden. This is an				
	a. Future c. Ascertained		<ul><li>b. Unascertained</li><li>d. Contingent</li></ul>					
56.	Match fixing between a pla a. Valid	yer and broker is b. Void	c. Illegal	d. Unenforceable				
57.	A sold a gold chain to 'B' or chain. Who has to bear the		d 'B' sold the same to 'C'	on sale or return basis 'C' lost the				
	a. B	b. C	c. A	d. None of these				
58.	A partner may be expelled a. In good faith c. As given by express conti		ent of the condition that b. Majority of partners d. All of the above	t power of expulsion is exercised				
59.	'X' sold some goods to 'Y' v is a case of:	which 'Y' believes to be o	of the best quality. But t	the goods are of inferior quality. It				
	a. Fraud	b. Mistake	c. Misrepresentation	d. Coercion.				
60.	Reserve price is considered a. Sale by auction	l in case of b. Sale by sample	c. Sale by description	d. All of the above				
61.	In case of partnership, unlead the partners in	ess otherwise agreed, in	the event of losses the	loss of the firm has to be born by				
	a. equal	b. profit sharing	c. capital	d. by draw of lots				
Pag	ge   7			CA. RAJ K AGRAWAL				

#### Your Mentor to Crack CA/ CS/ ICWA Exams

**Elite Concepts** 

62.	X threats to kill y's son if y an agreement will be treat		to him. Y enters into an agreem	ent to sell the house. Such
	a. fraud	b. undue influence	c. coercion	d. misrepresentation
63.	Passing of property constitution a. buyer	cutes important element b. seller	in deciding legal rights and liabi	lities lies with d. None
64.	The main aim of Sale of go a. Ownership	ods Act, 1930 is to trans <b>b. Property</b>		d. none of these
65.	Only those agreement whi a. Are not valid c. Are not legally enforcea		b. Contain a promise d. Are legally enforceable	
66.	Every partner is an agent of a. Debtor		the firm c. Creditor	d. Employee
67.	According to Sale of Goods of goods a. may bound or may not be		ole state means a state in which l	buyer to take delivery
	c. is bound	Journa	d. All of the above	
68.	If both parties are mistake a. Illegal	n as to essential matter, b. Voidable	then the contract is c. Valid	d. Void
69.	Agreements are crea a. law	ted by situation. b. written	c. void	d. implied
70.	For admitting the partner a. majority of partners c. all the partners	in partnership, consent s	should be given by b. one or more partners d. none of these	
			is given to Buyer is type of do c. Actual	
72.	In case of a breach of cont a. Suit for recession	ract, remedies available b. Suit of damages		e d. All of the above
73.	When the property on good a. Agreement to Sell	ods is transferred from so <b>b. Sale</b>	eller to buyer at once. This conti c. Future Sale	ract is called. d. All of the above
74.	M/s Law book & Co. made a. Specific	an offer to sell a new bob. Implied	ook only for the Bar council mem c. General	nbers. This is a offer. d. Invitation to offer
75.	Which of the following is r a. It cannot be sued by thi c. It cannot file a suit again	rd party	b. It cannot claim a set off exce	
76.	If a person promises to ma	nrry but refuses to do so b. Exemplary	, then damages has to be p c. Nominal	aid d. None of these
77.	Holiday packages advertise a. Counter offer	ement by tour operators  b. Invitation to offer	s is c. Cross offer	d. All of the above

### Your Mentor to Crack CA/ CS/ ICWA Exams

**Elite Concepts** 

92.	Doctrine of caveat emptor a. goods are purchased by c. goods are purchased by A minor can become the p a. parents A student agreed, under p	description sample artner, with the o b. majority of p	b. good d. All o consent artners	s are purchased by sa <b>f the above</b> of c. guardian		d. all partners	
	<ul><li>a. goods are purchased by</li><li>c. goods are purchased by</li><li>A minor can become the p</li></ul>	description sample artner, with the o	b. good <b>d. All o</b> consent	s are purchased by sa f the above of	mple as w		
91.	a. goods are purchased by	description	b. good	s are purchased by sa	mple as w	ell as description	
91.							
50.	owner can recover rent from a. A only		itai basi.	c. A & C Only		d. All partners	
90	a. Fraud  ABC are partners. A takes	b. Undue influe		c. Coercion	e and faile	d. Misrepresentation	
89.	In order to sustain a action	•		•		d Missassassastation	
88.	Change in the constitution a. Insolvency of a partner c. Admission of a partner	of the firm takes	place ir	the following cases except in b. Retirement of a partner d. change in profit sharing ratio			
	a. Executory	b. Executed	ı	c. Future		d. Past	
87.	X paid to Y 1 Lakh for purc give possession of flat is			es to give possession o	of flat afte	r one year. Y's promise to	
86.	Non fulfillment of obligation a. Completed	on by offeree pro b. Communicat	_	to acceptance. The c c. Revoked	offer is	d. Lapsed	
85.	Auction sale will be comple a. delivery of goods		goods	c. fall of hammer		d. none of these	
84.	If A paid price to car, but the a. Executory	ne said to deliver b. Executed	the car	in future. It is a concentrations of the content of the conte	ontract	d. Completed	
	a. Rule of estoppel     c. Contract with minor is var	alid		ication of terms on att f the above	taining ma	jority	
83.	Which of the following is n	ot true in case of	f minor $\widehat{:}$	)			
82.	'X', a coolie taken the lugg this case Y is to pay the a. not bound	-	k the lug	gage upto the taxi, Y  c. bound	didn't stop	X to take the luggage. In d. none of these	
81.	When a book seller sells a a. Unilateral	book on cash, it i b. Executory	s known	as contract c. Bilateral		d. Executed	
80.	Legal obligations means a ca. Law	duty enforceable b. Society	by:	c. Custom		d. Court	
73.	The amount earned for the a. Quantum meruit	b. Recession	ii as pei	c. Injunction		d. None of these	
70	a. Limited partner	·		c. Sleeping partner		d. Nominal partner	
	allows the firm to use his r		_		ei		

### **Our Publications**



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CA. RAJ K AGRAWAL

#### <u>CPT – June 2012 Question Paper (Based on Memory)</u> **2**<sup>nd</sup> Session Marks: 100 Marks

	2 <sup>nd</sup> Session Marks: 100						100 N	Marks Time: 2 hrs.				
					<u>Part</u>	t A – (	GENER	AL	ECONON	<b>MICS</b>		
1. A	fall	in the price of n	ormal	good I	eads t	·O.						
		Shift in demand	oa.	<b>600</b> .	caas t			(b)	Fall in de	emand		
	٠,	Rice in consume	er's rea	al inco	me					consumer's real in	come	
	• •							. ,				
<b>2.</b> E>	кра	nsion and contra	ction i	n dem	and ar	re caus	sed by:					
		Changes in the i							_	·	references of the buyer	
	(c)	Changes in the	price c	of the	comm	odity		(d)	Changes	in the prices of re	lated goods	
			ng elas	ticity	of den	nand r	neasui	es t	he move	ment along the de	emand curve rather than	
		demand curve:	v of do	mand	CHEVO			(h)	Drice els	acticity of domand	1	
	<ul><li>(a) Income elasticity of demand curve</li><li>(c) Cross elasticity of demand</li></ul>						(b) Price elasticity of demand (d) None of the above					
	(८)	Cross clasticity	or acii	iaria				(α)	None of	the above		
<b>4.</b> If	209	% fall in price of o	commo	odity b	rings 4	40% in	crease	in i	s deman	d, then the demar	nd for commodity will be	
		ed as:		•						•	,	
	(a)	Inelastic		(b) E	lastic			(c)	Highly 6	elastic	(d) Perfectly elastic	
		•	c of de				slope o			d curve will be		
	(a)	Horizontal		(b) \	/ertica	al		(c)	Sloping	downwards	(d) None	
<b>ς</b> Λ.	n	ice falls by 20% t	he au	antity	cunnli	ad also	a falle k	w 10	Nesc	sure price elastic o	f cupply2	
	-	0.2	ne que	(b) (		eu aisc	J Ialis I	-	2	sure price elastic o	(d) 0.4	
	(α,	0.2		(5)				(८)	_		(a) 0.4	
<b>7.</b> To	otal	utility starts dec	reasin	g whe	n:							
		Marginal utility		_				(b)	Margina	al utility is negativ	e	
	(c)	Marginal utility	is Zero	)				(d)	None of	the above		
			_			_						
	_	inal utility from		nsump	tion o	t a cor	mmodi	-				
		Total utility is b						<ul><li>(b) Total utility is rising</li><li>(d) Total utility is falling</li></ul>				
	(C)	Total utility is h	ignest					(u)	TOLATULI	ility is falling		
<b>9</b> . If	the	e total utility of	a com	nmodit	v is 5	and r	margin	al u	tility is 1	. a person consur	mes 3 units. What is the	
		er's surplus?			,					,		
	(a)	•		(b) 4	ļ			(c)	6.5		(d) 3.5	
		function of an e	-									
		Initiating an ent			esour	ce coo	rdinat	ion		_		
	(c)	Introducing inno	ovation	าร					(d) All of	f the above		
11 -	Γha	concept of retur	nc to	scala id	rolate	ا+نبد ام	h.					
		Very short perio			short p		11.	(c)	Long pe	eriod	(d) None	
,	(u)	very short perio	ď	(6) 5	ποιτρ	criou		(८)	Long po	Lilou	(d) None	
<b>12.</b> l	_aw	of diminishing r	eturns	is app	licable	e in:						
	(a) Agriculture (b) Manufacturing industry											
	(c) Neither (a) nor (b) (d) All economic activities at a point of time							a point of time				
<b>13.</b> [	inc	TFC at 3 units o	·			_			_			
		Output	0	1	2	3	4	5				
		Total Cost	620	650	720	850	920	990			(4) 520	
	(d)	150		(b)	23U			(C)	620		(d) 520	

		comforts, disabilities invo	olved	d in supply of factors of pro	duction by their owner		
are	termed as: (a) Real cost	(b) Explicit cost	(c)	Social cost	(d) Implicit cost		
15.	Which curve is also called (a) Long Run MC curve (c) Long Run Average cos	•	(b) MC curve (d) None of these				
16.	In market, the price output (a) Total cost curve and to (c) Marginal cost curve an	otal revenue curve	(b)	Total cost curve and margina	al revenue curve		
17.	Average revenue curve is a (a) Profit curve	lso known as: (b) Demand curve	(c)	Supply curve	(d) Average cost curve		
18.	For a discriminating monop (a) MR > MC		-	orium is: MR <sub>a</sub> = MR <sub>b</sub> = MC	(d) All of the above		
19.	Selling costs have to be inc (a) Perfect competition (c) Monopoly	urred in case of:		<b>Monopolistic Competition</b> None of these			
20.	In the short run the firm le (a) MC	aves the market when Af (b) Total cost		ess than: AVC	(d) LMC		
21.	In capitalist economy alloc (a) Government	ation of resources is perf (b) Producers		ed by? Planners	(d) Price mechanism		
22.	Normative economics is ba (a) Ethical Considerations (c) What is			Facts and generalization  All of the above			
23.	Dual system of pricing exis (a) Free market economy (c) Mixed economy			Socialistic Economy None of these			
24.	Under inductive method, t (a) General to particular (c) Both (a) and (b)	he logic proceeds from:	(b) Particular to general (d) None of these				
25.	The density of population i  (a) 324 persons per squar  (c) 350 persons per squar	re km	01 census is: (b) 320 persons per square km (d) 360 persons per square km				
26.	Increase in population can (a) High birth rate	occur by: (b) Low death rate	(c)	Immigration	(d) All of these		
	· -	and Million Wells Schem	e we	ere integrated into one in 19	999 and since then it is		
KIIC	own as: (a)Swarnajayanthi Gram	Swarozgar Yozana	(h)	Sampoorna Gram Swarozga	r Yozana		
	(c) National Food for Wor	_		None of these			

28.	Ider	ntify the correct	statement:			
	(a)	The problem of	f unemployment a	and poverty are	not inter-rela	ited
	(b)	The birth rate i	n Indian is high be	ecause of low ir	ncidence of po	verty
	(c)	The problem of	f poverty has beer	n solved in Indi	a (d) None of t	the above
29.	TRA	I is the regulato	ory authority for _	in Indian:		
	(a)	Railways	(b) Transport	(c) Taxes	5	(d) Telecommunications
30.		-	work is the	_		
	(a)	Largest	(b) Smallest	(c) Sec	ond largest	(d) Second smallest
31.		•	oody in industrial f			
			elopment Bank of	India	(b) Reserve B	
	(c)	State Bank of I	ndia		(d) Ministry o	of Industries
32.			ountry does not d	eal with:		
		State Governm			(b) Public	
	(c)	Central Govern	nment		(d) Commerc	ial Banks
33.	Wh	ich of the follo	wing is a tool of r	nonetary policy	that a natior	ns Central Bank could use to stabilize the
ecc	non	ny during an infl	ationary period?			
		_	Reserve requirem	nents	(b) Lowering	
	(c)	Selling Govern	ment securities		(d) None of the	he above
34.	Pur	chasing power o	of money falls whe	en:		
	(a)	Price level incr	eases		(b) Income le	vel decreases
	(c)	Price level deci	reases		(d) Money su	pply falls
35.	In Ir	ndia, inflation is	measured by:			
	(a)	Consumer price	e index		(b) Agricultur	
	(c)	Industrial price	e index		(d) Wholesal	e price index
36.	The	combined pher	nomenon of stagn	ation and inflat	tion is called:	
	(a)	Demand – pull	inflation		(b) Cost – pus	
	(c)	Money inflation	1		(d) Stagflatio	n
37.	Wh	ich of the follow	ving constitutes M	l <sub>3</sub> :		
	(a)	M <sub>1</sub> + post office	e saving deposits		(b) Demand of	deposits + coins + currency notes
	(c)	M <sub>1</sub> + Time dep	osits of the public	c with Banks	(d) None of t	he above
38.	Invi	sible items are p	part of:			
	(a)	Balance of Trac	de Account		(b) Balance o	of payments Account
	(c)	Official Reserve	e Account		(d) Reserve B	ank of India Account
39.	In B	alance of paym	ents, which of the	following does	not constitut	e the Balance of Current Account:
	(a)	Balance of Trac	de		(b) Balance o	f Services

	(c)	Balance of Unilateral Ti	ransfers		(d) Balan	ce of private D	irect Investment
40.	Inte	ernational body which de	eals with rules o	f trade b	etween na	ations is:	
	(a)	UNO	(b) WTO		(c) OPEC		(d) IBRD
41.	Wh	ich institution is known	as the soft lendi	ng arm c	of the Wor	ld Bank?	
	(a)	IFC	(b) IMF		(c) WTO		(d) IDA
42.	Priv	ratisation refers to:					
	(a)	Encouraging private Inc	dustries	(b) Tra	nsfer of As	ssets from publ	ic to Private ownership
	(c)	Both (a) & (b)		(d) Nor	ne of the a	bove	
43.	A cł	nange in the exchange ra	ate from \$1 = ₹4	46 to \$1	=₹39, im <sub> </sub>	plies:	
	(a)	Devaluation of Rupee			(b) Appre	eciation of Rup	ee
	(c)	Depreciation of Rupee			(d) None	of these	
44.	The	reason behind impleme	entation of econ	omic ref	orms in 19	991 in India was	:
	(a) Direction from world Bank			(b) Fail	ure of Eco	nomic policies o	of existing government
	(c)	Low foreign exchange r	eserves	(d) Nor	ne of the a	bove	
45.	The	FERA has been replaced	d by:				
	(a)	MRTP Act	(b) FEMA	(	(c) IDRA		(d) None
46.	Fisc	al policy means:					
	(a)	Policy Relating to Mone	ey & Banking in o	country			
	(b)	Policy Relating to public	c Revenue and F	Public Ex	penditure		
	(c)	Policy Relating to Non -	– Banking Finand	cial Instit	utions		(d) None of these
47.	Net	Domestic Production =	Gross Domestic	Product	minus	:	
	(a)	NFIA	(b) Indirect Tax	es	(c) Depre	eciation	(d) Transfer payments
	-	per the value added met uded:	hod of measurir	ng natior	nal income	identify which	of the following item will be
	(a)	Production for Self – Co	onsumption		(b) Imput	ed Rent of owr	ner occupied houses
	(c)	Brokerage earned by sel	ling second han	d goods	(d) Sale p	proceeds of sec	ond hand goods
			PART B	– OUAN	ITITATIVE	APTITUDE	
49	. If lo	$og_x y = 100$ and $log_2 x = 1$	·			,	
	(a)	2 <sup>10</sup>	(b) 2 <sup>100</sup>	-	(c) 2 <sup>1000</sup>		(d) 2 <sup>10000</sup>
50	. The	e value of $\frac{3^{n+1} + 3^n}{3^{n+3} - 3^{n+1}} =$					
		1/3	(b) 1/6		(c) 1/4		(d) 1/9
51	. The	e number of proper sub	sets of the set {3	3, 4, 5, 6	, 7} is:		
		32	(b) 31		(c) 30		(d) 25
Pa	ge	14					CA. RAJ K AGRAWAL
	- '						

(a) Reflexive <b>(b) Symmetric</b> (c) Transitive <b>(d)</b> None of these <b>53.</b> The range of the function $f: N \longrightarrow N$ defined by $f(x) = \{-1\}^{x-1}$ is: (a) $\{0, -1\}$ <b>(b)</b> $\{1, -1\}$ <b>(c)</b> $\{1, 0\}$ <b>(d)</b> $\{1, 0, -1\}$ <b>54.</b> In an A.P if the 4 <sup>th</sup> term is 3 times the first term and 7 <sup>th</sup> term exceeds the 3 <sup>rd</sup> term by 1 then the values of and d are: (a) $3, 2$ <b>(b)</b> $4, 3$ <b>(c)</b> $5, 4$ <b>(d)</b> $6, 5$ <b>55.</b> If the 8 <sup>th</sup> term of an A.P is 15 than the sum of first 15 terms is: (a) $15$ <b>(b)</b> $0$ <b>(c)</b> $225$ <b>(d)</b> $225/2$ <b>56.</b> Find the point which divides the line segment joining the points (2, -2) and (-4, 1) in the ratio 5:2 external is: (a) $(-5, 8)$ <b>(b)</b> $(-8, 3)$ <b>(c)</b> $(-5, 4)$ <b>(d)</b> $(-8, 5)$ <b>57.</b> Find the sum of the series $2, \frac{4}{y}, \frac{8}{y^2}, \frac{16}{y^3}, \dots, \infty$ given that $y > 2$ is: (a) $\frac{2y}{y-2}$ <b>(b)</b> $\frac{4y}{3y-2}$ <b>(c)</b> $\frac{3y}{y-2}$ <b>(d)</b> None of these <b>58.</b> The equation of the straight line passing through the point of intersection of the lines $4x - 3y - 1 = 0$ and $2x - 5y + 3 = 0$ and parallel to $4x + 5y = 6$ is: (a) $4x + 5y - 12 = 0$ <b>(b)</b> $4x + 5y - 16 = 0$ <b>(c)</b> $4x + 5y - 9 = 0$ <b>(d)</b> $4x + 5y - 11 = 0$ <b>59.</b> The range of real values of 'x' satisfying the inequality $3x - 2 > 7$ and $4x - 13 > 15$ is: (a) $x > 3$ <b>(b)</b> $x > 7$ <b>(c)</b> $x < 7$ <b>(d)</b> $x < 3$					
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(a) $X > 3$ (b) $x > 7$ (c) $x < 7$ (d) $x < 3$					
<b>60.</b> If $2 + \sqrt{3}$ is one root of $x^2 + px + q = 0$ Then p and q are:					
(a) -4, -1 (b) 4, -1 (c) -4, 1 (d) 4, 1					
<b>61.</b> If the A.M between the roots of a Quadratic equation is '8' and G.M is '5' then the equation is:					
(a) $X^2 + 16x - 25 = 0$ (b) $x^2 - 16x + 25 = 0$ (c) $x^2 - 16x + 5 = 0$ (d) None of these					
$c_0$ The state $c_0$ of the fraction $f(x) = \frac{2}{3}$ $c_0$ and $c_0$					
<b>62.</b> The minimum value of the function $f(x) = x^2 - 6x + 10$ is: <b>(a) 1</b> (b) 2 (c) 3 (d) 10					
(a) 1 (b) 2 (c) 3 (d) 10					
63. Evaluate $\lim \frac{2+8+18+\dots+2.n2}{n3} =$ n → ∞					
(a) 1/3 (b) 2/3 (c) 4/3 (d) 1					
<b>64.</b> If $g(x) = -\sqrt{25 - x^2}$ then $\lim \frac{g(x) - g(1)}{x - 1} =$					
(a) 0 <b>(b)</b> $\frac{1}{\sqrt{24}}$ (c) $\sqrt{24}$ (d) None					
<b>65.</b> If x = ct : y = c/t then $\frac{dy}{dx}$ =					

#### Your Mentor to Crack CA/ CS/ ICWA Exams

- 1	J. 112022001 00 0210021	012, 02, 1011112		<b>====</b>
	(a) 1/t	(b) t.e <sup>t</sup>	$(c)\frac{-1}{t^2}$	(d) None
66.	If $y = e^{a \cdot \log x} + e^{x \cdot \log a}$ then $\frac{dy}{dx} =$			
	(a) $X^a + a^x$		(c) $a.x^{a-1} + x.a^{x-1}$	(d) $x^x + a^a$
<b>-</b>	$c^1$ $dx$			
6/.	$\int_0^1 \frac{dx}{[ax+b(1-x)]^2} =$			
	(a) a/b	(b) b/a	(c) ab	(d) 1/ab
68.	If $n_{p4} = 20$ . $n_{p2}$ then $n =$			
	(a) -2	(b) 7	(c) Both (a) & (b)	(d) None of these
69.	. In a company there are 7 (	CA's : 6 M.B.A's and 3 e	engineers. How many wa	ays can they from a committee, if
the	ere two members from each	field is:		
	(a) 900	(b) 1000	(c) 787	(d) 945
70.	The letters of the words "VI permutations is:	IOLENT" are arranged so	that vowels occupy eve	n places only. The number of
	(a) 144	(b) 120	(c) 24	(d) 72
71.	. Which of the following are I	not in proportion:		
	(a) 6, 8, 5, 7	(b) 7, 3, 14, 6	(c) 18, 27, 12, 18	(d) 8, 6, 12, 9
72.	. The S.I on ₹ 2000 for 5 mon	ths at the rate of 16% pe	er annum is:	
	(a) 133.33	(b) 133.26	(c) 134.00	(d) 132.09
73.	. The S.I on a sum of mone	y is 4/9 of the principal	and the no. of years is	equal to the rate of interest per
anı	num. Find the rate of interes	t per annum;		
	(a) 5%	(b) 6%	(c) 20/3%	(d) 22/7%
74.	. The mean of first 3 terms is	14 and the mean of nex	t 2 terms is 18. The mea	n of 5 numbers is:
	(a) 14.5	(b) 15	(c) 14	(d) 15.6
75.	. G.M of three observations 4	40, 50, and x is 10 the va	lue of x is;	
	(a) 2	(b) 4	(c) 1/2	(d) none
76.	. Which of the following state	ement is true?		
	(a) Q.D < M.D < S.D	(b) $Q.D > M.D > S.D$	(c) $Q.D < S.D < M.D$	(d) $Q.D > S.D > M.D$
77.	. S.D of 1 <sup>st</sup> 'n' natural numbe	rs is 2 then n =		
	(a) 12	(b) 7	(c) 9	(d) 5
78.	. The S.D is independent of c	hange of:		
	(a) Origin	(b) Scale	(c) Both	(d) None

(c) 0.833

(a) 0.409

**79.** Covariance of two variables x & y is 25 V(x) = 36 & V(y) = 25 then r =

(b) 0.419

(d) 0.027

	<b>80.</b> If x & y are the A.M's, $\Pi_x$ & $\Pi_y$ are the S.D's, $b_{yx}$ , $b_{xy}$ are regression coefficients of variables x & y respectively. The								
	point of Intersection of regression lines x on y y on x is;								
	(a) (x, y	<b>(</b> )			(b) (II <sub>x</sub> ,	Ol <sup>A</sup>	(c	$(b_{yx}, b_{xy})$	(d) $\mathfrak{A}^2_x$ , $\mathfrak{A}^2_y$
81.	<b>81.</b> The coefficient of correlation			n betwo	een tw	o variables x	and y is the	simple of the regression coefficients:	
	(a) A.M	1			(b) G.N	/1	(c	M.M	(d) None
82.	32. If regression lines are $8x - 10y + 66 = 0$ and $40x - 18y = 214$ then correlation coefficient between x & y is:								
(a) -1 (b) 0.6 (c) -0.6 (d) 1						(d) 1			
83.	83. If 2 variables are uncorrelated then regression line are								
	(a) Parallel (b) Perpendicular (c) Coincident (d) Inclined at 45°								
84.	84. Calculate the Fisher index number from the following data:								
	$\sum p_i$	$_{0}q_{0}=1$	16 ; ∑ į	$p_0q_1 = 1$	.40 ; ∑	$p_1q_0 = 9$	97 ; $\sum p_1 q_1 =$	117	
	(a) 83.5	59			(b) 184	1.09	(c)	120.02	(d) None of these
85.	Calculat	e the c	ost of	living ir	ndex nu	mber f	or the year 1	975 is:	
	1970			70	19	75			
	Comm		Price		Price	Qty			
	А		1	6	3	5			
	В	1	3	5	8	5			
	С		4	8	10	6			
	(a) 260.37 (b) 265.48 (c) 274.32 (d) 282								
86.	<b>86.</b> Cost of sugar in a month under the heads Raw Materials, labour, direct production and others were 12, 20, 35								
	and 23 units respectively. What is the difference between the central angles for the largest and the smallest								
	components of the cost of sugar?								
	(a) 72º				(b) 48°		(c)	) 56 <u>°</u>	(d) 92º
87.	87. Which of the following graph is used to calculate the partition values:								
	(a) Lorenz Curve (b) Ogive Curve (c) Histogram (d) None								
88. Data given below refers to marks gained by a group of students:									
	Class	Belov	v 10	Below	20 B	elow 30	Below 40	Below 50	
	C.F	1!		38		65	84	100	
		no of	studer	its gett	_	re than	30 marks.		(1) 50
	(a) 50 (b) 53 <b>(c) 35</b> (d) 52								
									ility of Arun's selection is 1/3 and that of
			on is 1/	5. Find	-				will be selected.
	(a) 2/5				(b) 4/5	ı	(c	6/5	(d) 8/15
90.	Let A an	d B are	e two e	vents i	n a sam	ple spa	ace such that	$p(A) = \frac{1}{2} p(1)$	$(B) = \frac{5}{9} P(A \cup B) = \frac{3}{4} Find p(A \cap B)$

(c) 3/16

(b) 1/4

(a) 3/4

(d) None

91.	. A card is drawn out of stand (a) 1/4	dard pack of 52 cards. W (b) 4/13	/hat is the probability th (c) 7/13	at it is a king of red colour? (d) ½			
	If a coin is tossed twice we expected income is:	e get, ₹ 5 if two heads a	ppear, ₹ 2 if one head a	ppear, ₹ 1 if no head appear. Then			
	(a) 3.5	(b) 2.5	(c) 4.5	(d) 5.5			
93.	For Binomial Distribution:						
	(a) Variance < Mean	(b) Variance > Mean	(c) Variance = Mean	(d) None of these			
94.	. If x is a Poission variate and	E(x) = 1  then  p(x > 1)  is	:				
	(a) $1 - \frac{e^{-1}}{2}$	(b) $1 - e^{-1}$	(c) 1 – 2e <sup>-1</sup>	(d) $1-\frac{5}{2}e^{-1}$			
95.	<b>95.</b> The mean and variance of a random variable X having the following P.D.F.						
	$P(X=x) = \frac{\exp[-(x-4)^2}{\sqrt{\pi}} - \infty < x < \infty$						
	(a) 4, ½	(b) 4, $\frac{1}{\sqrt{2}}$	(c) 2,2	(d) 2, ½			
96.	. A Statistic 'T' is said to be a	consistent estimator of	the population Paramet	er 'θ' is:			
	(a) $E(T) = \theta$	(b) $V(T) \rightarrow 0$ as $n \rightarrow \infty$	(c) Both of these	(d) None of these			
97.	. In order to test the quality	of chalks the following n	nethod should be adopt	ed:			
	(a) Complete Enumeration	า	(b) Simple Random Sampling				
(c) Stratified Random Sampling		(d) Systematic Random Sampling					
98.	. In Systematic Sampling eve size of sample is:	ry 6 <sup>th</sup> sampling unit is pi	cked from a sampling fra	ame of workers is 1 to 48. Then the			
	(a) 6	(b) 8	(c) 10	(d) None			
	Believe in 1	the Facts. Not just th	e WordsRegister	vontsell soon			
			ONCEDTS				

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## **Faculty Advantage**

CA. Raj K Agrawal	Raj K Agrawal, qualified Chartered Accountancy with <b>all India 27</b> <sup>th</sup> <b>rank in CA Final and all India 29</b> <sup>th</sup> <b>rank in CA PE-I</b> . He has been consistent school and college topper. He is endowed with the passion of winning as evinced through demonstrated excellence in Academics and Teaching Career. His distinguished teaching style to face the challenges of tough professional exams has made him famous and favourite amongst the students. He has authored several books for professional courses. One of his book on "Income Tax, Service Tax & VAT" published by Shuchita Prakashan has been best-selling book of
CS. Shilpum Khanna	India  Shilpum Khanna is an esteemed faculty with tremendous academic record. She is an <b>All India Rank Holder</b> of CS Executive Programme. She is Law Topper and Gold medalist at University Level. Her highly interactive classes supported by comprehensive and unique notes comprising of tables, graphs and analysis is mentor to crack professional exams.
Dr. Vikas Kumar	Dr. Vikas Kumar is a M. Com., L.L.B., PGDFM, Ph.D. & AMFI. He is a Certified Financial Education Resource Person of SEBI and Managing Editor of "South Asian Journal of Commerce & Management". He has been teaching for the last 7 years. His presentation of the subject matter is unique. His frequent use of the simple examples from the daily life not only makes the subject interesting but easy to remember and to grasp.

#### **IPCC Class Schedule**

Subjects	Days	Timing
	Group-I	
Accounts	MWF	5:00 pm to 7:30 pm
Law, Ethics & Comm.	TT	10:00 am to 12:30 pm
Costing & FM	MWF	7:00 am to 9:30 am
Taxation	TTS	7:00 am to 9:30 am
Advanced Accounts	TTS	5:00 pm to 7:30 pm
Auditing	Sat, Sun	10:00 am to 12:30 pm
ITSM	MWF	10:00 am to 12:30 pm

#### **CPT**

Days	1st Period (2 pm to 3.15 pm)	2 <sup>nd</sup> Period (3.15 pm to 4.30 pm)
Mon, Wed, Fri	Accounting	Economics
Tue, Thr	Mercantile Law	Quantitative Aptitude