201 A / III / ACC / OCT - 18

Max. Marks: 60

5/10/18

Accountancy

Duration: 2 hrs.

Note:- All questions are compulsory and each question carry equal marks.

Q1. Following is the Balance Sheet of Tejal, Sejal & Sujal for the year ended 31st March 2018. They shared profits & losses in the ratio of 5:3:2. Partners decided to dissolve the firm on the Balance Sheet date.

LIABILITIES	AMT(Rs)	ASSETS	AMT(Rs)
Capitals		Factory Building	50,000
Tejal	35,000	Plant & Machinery	75,000
Sejal	66,000	Vehicles	85,000
Sujal	84,000	Debtors	90,000
General reserve	20,000	Bank	5,000
Loan from Tejal	15,000	Other Current Assets	60,000
Loan from Bank (Secured against Building)	50,000		
Creditors	92,000		
Income Tax payable	3,000		
	3,65,000		3,65,000

The assets were realised as under:

Date	Amt(Rs
30st April, 2018	90,00
	(including Rs 60,000 from sale of Building
31st May, 2018	75,00
30th June, 2018	1,10,00
30th July, 2018	85,00

Realisation expenses were Rs 2,200. Prepare a statement showing distribution of cash by Excess Capital Method.

(15)

OR

Q1. Amey, Chinmay & Mrunmay were in partnership sharing profits & losses in the ratio of 3:2:1. They decided to dissolve the firm on 31st March 2018 on which date their Balance Sheet was as under:

LIABILITIES	AMT(Rs)	ASSETS	AMT(Rs)
Capitals		Land & Building	72,000
Amey	25,000	Equipments	22,000
Chinmay .	30,000	Furniture	10,000
Mrunmay	38,000	Debtors	12,000
General reserve	12,000	Bills Receivable	5,000
Loan from Chinmay	4,500	Bank	3,000
Bills Payable	3,500		
Sales Tax payable	11,000		
	1,24,000		1,24,000

Realisation expenses amounted to Rs 2,000 & following were the realisations:

30 st April 2018	Rs.8,000
30 th May 2018	Rs.5,000
30 th June 2018	Rs.22,000
30 th July 2018	Rs.58,000

Show the distribution of cash by Maximum Loss Method

(15)

Q.2 Following is the Trial Balance of KKK & Co as on 31/12/2017

Particulars	Amt(Rs)	Particulars	Amt(Rs)
Fixed assets	8,40,000	Capitals	@
Stock	38,000	-Kavi	50,000
Bank	48,000	-Kalpesh	30,000
Debtors	1,20,000	-Kamlesh	40,000
Rent of Office	48,000	Trade Profits ·	4,80,000
Commission on sales	24,000	Reserve for doubtful debts	3,000
Bad debts	9,000	Creditors	90,000
General Expenses	32,000	9% Loan taken on 01/07/2017	6,30,000
Staff salary *	80,000		
Depreciation of Fixed Assets	84,000	•	
	13,23,000		13,23,000

On 30/09/2017 Kalpesh died, following information is made available to you,

Goodwill of the firm is valued at Rs 1,20,000. It is agreed that goodwill account shall not appear in the Balance Sheet.

Amount due to Kalpesh shall be transferred to his loan account at 12% p.a. interest Interest on capital is to be paid at 6%p.a.

The profit sharing ratio between Kavi, Kalpesh & Kamlesh was 2:2:1.

The total sales for the year amounted to Rs 12,00,000 out of which sales made upto 30/09/2017 was Rs 8,00,000.

Prepare Trading & Profit & Loss Account for the year ended 31/12/2017 & Balance Sheet as on that date.

(15)

OR

Q.2 A, B & C were in partnership sharing profits & losses equally. They decided to dissolve the partnership on 31st December 2017 when the partnership assets & liabilities were as follows:

LIABILITIES	Amt(Rs)	Amt(Rs)	ASSETS	Amt(Rs)
Capital Accounts			Goodwill	45,630
-A ·	42,000		Plant & machinery	60,750
-B	22,500	N-1	Furniture	6,465
-C	12,000	76,500	Stock	23,670
Loan Mrs.A		15,000	Book debts	53,400
Sundry Creditors	V .	56,700	Joint life policy	26,550
Bank overdraft		60,645	Bills Receivables	14,055
General Reserve		26,550	Cash & bank	4,875
		2,35,395		2,35,395

The following is the additional information:

The Joint life insurance policy was surrendered for Rs 23,250

Mr A took over plant & machinery for Rs 90,000 & agreed to discharge Bank overdraft Furniture was sold for Rs 15,000, stock for Rs 45,000 & Book debts & bills receivable realised Rs 60,000 in total.

Dissolution expenses amounted to Rs 1,800

You are required to show the accounts relating to dissolution of the firm.

(15)

Q3. METCO limited issued a prospectus inviting applications for 10,000 equity shares of Rs 10/-each at a premium of Rs 2 per share payable as follows:

On application Rs 3

On allotment Rs 5(including premium)

Balance in two equal calls

Applications were received for 20,000 shares out of which 5,000 applications were rejected & pro-rata allotment was made for the balance. Money received in excess at application is to be employed at allotment stage.

Mandar to whom 500 shares were allotted failed to pay the first & second call. Kiran to whom 600 shares were allotted failed to pay final call. Their shares were forfeited after final call. You are required to show journal entries in the books of the Company.

(15)

OR

Q3. Pass journal entries for issue of debentures if 5,000 12% debentures of Rs 100 each were:

1. Issued at Par & repayable at Par

2. Issued at Premium of Rs 25 each & repayable at Premium of Rs 10 each

3. Issued at Premium of Rs 150each & repayable at par

- 4. Issued at Par & repayable at Premium of Rs 5 each
- 5. Issued at Discount of Rs 5 & repayable at premium of Rs 15

6. Issued at Discount of Rs 10 & repayable at par.

(15)

- Q4. Write Short Notes on (Any 3):
 - 1. Share forfeiture A/c
 - 2. Piecemeal distribution of cash in case of dissolution.
 - 3. Insolvency of all partners in case of dissolution of partnership firm
 - 4. Treatment of goodwill in case of admission of partner
 - 5. Secured creditors

(15)

OR

- Q4. A Calculate new profit sharing ratio in each of the following independent cases if old partners A & B were sharing profits in the ratio of 3:2 & C is admitted as a new partner for 1/6th share in future profits & A & B have decided:
 - i. Only Mr A will sacrifice his share
 - ii. Old partner will sacrifice in 4:1
 - Old partners will sacrifice equally

(9)

(6)

- Q4.B Calculate Excess Capital if:
 - 1. Capital Balance of Mr A Rs 50,000, Mr B Rs 1,50,000 & Mr C Rs 2,00,000
 - 2. Balance in General Reserve is Rs 25,000 & debit balance in Profit & Loss A/c Rs 40,000.
 - 3. Profit sharing ratio between A, B & C is 2:2:1

5.4.B.com, Account, sem- IV, KT, 25/9/18



200 KT / ACC / IV / OCT 18

Duration: 2 hrs.

Max. Marks: 60

N.B. 1. All questions are compulsory with internal choice

2. Workings shall form part of answer

Q.1. The respective Balance Sheets of Suresh and Mahesh at the date of amalgamation are as follows:

70.4	Γ.	0		
M	r	31	es	n

Liabilities	Rs.	Assets	Rs.
		1-3AARMARCAANIDE	
Capital	28,000	Cash	350
Sundry Creditors	12,450	Bank	4,200
		Stock	12,750
		Sundry Debtors	7,500
		Investments	12,700
		Office Fixture	2,950
	40,450		40,450

Mr Mahesh

THE THEREOU				
Liabilities	Rs.	Assets	Rs.	
Capital	5,250	Cash	250	
Bills Payable	3,500	Bank	1,250	
Bank overdraft	2,500	Stock	3,250	
*		Sundry Debtors	4,500	
		Investments	1,500	
	· · · · · · · · · · · · · · · · · · ·	Office Fixture	500	
	11,250		11,250	

It is agreed:

- a) That the capital of the new firm shall be Rs.32,000 divided equally. Adjustment to be made through current accounts
- b) That the investments of Suresh to be taken by new firm at Rs 15,000 & that of Mahesh Rs 2,500
- c) That the debts of both firms be taken over less 10%
- d) That the business shall be carried on at the offices of Suresh whose Fixtures are to be taken at Rs.2,000. The Fixtures belonging to Mahesh are sold for cash for Rs.600 before amalgamation.

You are required to prepare the Balance Sheet of the new firm immediately after amalgamation.

(15Marks)



Q.1. Following is the Balance Sheet of Superfast Ltd as on 31st March 2017.

LIABILITIES	AMT(Rs)	ASSETS	AMT(Rs)
Equity Shares of Rs 10/- each fully paid	18,50,000	Fixed Assets	11,00,000
10% Preference Shares of Rs 100/- each Rs 90/- called up	9,00,000	Long term Investments	1,01,000
Security Premium	55,000	Debtors	9,17,500
General reserve A/c	4,75,000	Bank Balance	12,50,000
Profit & Loss A/c	50,000		
Creditors	38,500		
	33,68,500		33,68,500

Additional information:

The Company decided to redeem all the preference shares at a premium of 10%. For the purpose of redemption, the Company sold fixed assets worth Rs 3,00,000/- for Rs 3,50,000/-. It has been decided that new equity shares of Rs 100 each are to be issued at premium of 10% to the extent necessary after utilising the available resources to the maximum extent.

You are required to pass journal entries in the books of Superfast Ltd & prepare Balance Sheet as per the format prescribed by Companies Act, 2013 immediately after redemption of preference shares.

(15 Marks)

Q.2.A. On 15th September 2017, the premises of M/s Strong Ltd were destroyed by fire. From the available records you are required to prepare a statement of claim.

	(Rs)
Stock at cost as on 01/01/2017	, 22,500
Stock as on 01/01/2016	35,800
Purchases 01/01/2016 to 31/12/2016	12,55,000
Sales for the above period	14,41,250
Purchases 01/01/2017 to 15/09/2017	7,60,000
Sales for the above period	6,50,000

(7 Marks)

The value of salvage was Rs 55,000/- & the amount of policy was for Rs 1,75,000/-

- Q.2.B .Grace Ltd gave a notice of its intention to redeem its outstanding 15,000 12% debentures of Rs 100/- each at Rs 110/- and offered the holders the following options:
 - 1.10% Preference shares of Rs 10 each at Rs 22/-
 - 2.11% Debentures of Rs 10 each at Rs 15/-
 - 3. To have their holdings redeemed for cash.
 - (i) The holders of 6,000 debentures accepted proposal 1.
 - (ii) The holders of 4,500 debentures accepted proposal 2.
 - (iii) The remaining debenture holders accepted proposal 3.

Pass necessary journal entries in the books of Grace Ltd for conversion of debentures assuming the redemption was made fully out of profits. (8 Marks)

(3)

- Q.2. Company issued 5000, 14% debentures of Rs 100 each at par on 01/04/2013 redeemable on 31/03/2017 at par. The Company decided to create a sinking fund and invest money for redemption. The sinking fund investments were made at 5% p.a. on the last day of each year. On 31/03/2017 the Company sold all the investments at Rs 5,20,000/- and redeemed the debentures. The sinking fund value of Rs 1 at 5% p.a. interest for 4 years is 0.232. Prepare for all four years:
 - 1. Sinking Fund A/c
 - 2. Sinking Fund Investments A/c
 - 3. 14% Debentures A/c

(15 Marks)

Q.3.(i) Kevin Ltd has 5,000 10% Preference shares of Rs 100/- each to be redeemed on 01/01/2017 with premium of 10%. The Company has balance in General Reserve A/c of Rs 2,50,000/- & in Security Premium A/c of Rs 55,000/-. It is decided to utilise the whole balance of free reserve & to issue such number of equity shares of Rs 10 each as necessary for the purpose of redemption at discount of 20% to qualify for 'Proceeds' of fresh issue.

You are required to pass necessary Journal Entries in the books of Kevin Ltd .(7 Marks)

Q.3.(ii). A fire occurred in the godown of Mr.Mihir on 15th July 2016 which destroyed major part of the stock. The records & documents show following information:

Stock at cost on 31.03.2015	Rs 32,500
Stock on 31.03.2016	Rs 46,950
Purchases 01/04/2015 to 31/03/2016	Rs 2,50,000
Sales for the above period	Rs 2,95,000
Purchases 01/04/2016 to 15/07/2016	Rs 1,25,000
Sales for the above period	Rs 1,18,700

In valuing stock on 31.3.15 some abnormal goods costing Rs 6,000 were valued at Rs 2,500/- half of these goods were sold in February 2016 for Rs 1,500/- remaining half were valued at 1,750/- on 31/3/16. Half of the remaining goods were sold for Rs 700/- in May 2016. The remaining goods are now considered worth the original cost. The value of salvage was Rs 15,000/- & the amount of policy was for Rs 65,000/-.

You are required to ascertain the amount of claim to be lodged with the insurance company. (8 Marks)

OR

- Q.3. Amit & Sumit are partners in A&A Co. In a similar type of business Rajnit & Nimit are partners in R & R Co. It was agreed that on 01st April 2017 the old firms be amalgamated into new firm A&R Co.
 - The respective Balance Sheets of the old firms as on 31st March 2017 were as follows:

LIABILITIES	A&A Co	R&R Co	ASSETS	A&A Co	R&R Co
Capitals			Land & Building	1,25,000	75,000
Amit	5,35,000		Furniture	25,500	20,000
Sumit	2,40,000		Vehicles	2,75,000	90,000
Rajnit		1,50,000	Stock	95,000	55,000
Nimit		1,00,000	Investments	1,50,000	
Creditors	75,500	60,000	Debtors	1,57,500	75,000
Bank overdraft		5,000	Bank	22,500	
	8,50,500	3,15,000		8,50,500	3,15,000

Profit sharing ratio:

	Amit	Sumit	Rajnit	Nimit
Old firms	2	3	1	1
New firm	5	2	2	1

Terms & Conditions of Amalgamation:

- 1. Provision for doubtful debts @ 5% to be made on debtors
- 2. Rebate on creditors to be provided @2.
- 3. New Firm to take over assets of old firms as under:

Assets	A&A Co	R&R Co
Stock	1,05,500	50,000
Vehicles	1,50,000	45,000
Furniture	32,000	
Land & Building	2,50,000	A60
Goodwill	75,000	30,000

Furniture and Land & Building of R &R Co not taken over by new firm & were sold for Rs 1,90,000

Mr Amit to take over investments for Rs 1,55,000/-

You are required to close the books of the Old Firms

(15 Marks)

Q.4 Write Short notes (Any three)

(15 Marks)

- 1. Procedure for redemption of preference shares
- 2. Average clause in insurance policies
- 3. Purchase consideration
- 4. Sinking fund method for redemption of debentures

OR

- Q.4.A.Give reasons for the following incorrect statements:
 - 1. AS-9 governs accounting for amalgamation
 - 2. On amalgamation fictitious assets are transferred to New Firm's A/c
 - 3. After redemption of debentures, balance in Debentures Redemption Reserve is transferred to Securities Premium A/c
 - 4. Securities Premium A/c can be used for creation of Capital Redemption Reserve
 - 5. Cost of abnormal goods is deducted from sales for calculation of stock lost by fire

(10 Marks)

Q.4.B.MNC Ltd wants to redeem its 1,000 15% Debentures of Rs 100 each with premium of 10% out of the capital. The Company has sufficient balance in Profit & Loss A/c' Pass Journal Entries for redemption

(5 Marks)



s. Y-Bcom sem-III ReglKT Economics.

204A/III/ECO/OCT18

08/10/18

Library.

Duration: 2 hours

N.B. 1) Question one is compulsory.

Max. Marks: 60

	2)	Attempt any three from the Remaining.	
	3)	Neat and Precise Diagrams are essential.	
	4)	Figures to the right indicate full marks.	
Q.I)	She	ort Notes :	(15)
	a)	Boom and Recovery.	
	b)	Saving function.	
	c)	Rural Unemployment.	
Q.II)	Ex	plain Circular flow of income in a two-sector economy.	(15)
Q.III)		ne logical starting point of Keynes theory of employment is the principle of ective demand" Discuss.	(15)
Q.IV)	Wh	at is a multiplier? Explain the concept and working along with its leakages.	(15)
Q.V)	En	umerate Government Employment Policy measures since 1991.	(15)
Q.VI)	De	rive IS-LM curve and determine equilibrium in the market.	(15)



LIB Sem IV ATKT S.YBcom Economics 27/9/18

202 KT / ECO / IV / OCT 18

Duration: 2 hrs. Max. Marks: 60

N.B.	1)	Q.1. is compulsory.	
	2)	Attempt any three from question 2 to question 6.	
	3)	Figures to the right indicate full marks.	
Q.1.	Wri	te short notes on.	(15)
	A)	Canon of simplicity and productivity	17
	B)	SEBI	
	C)	Money Multiplier	
Q.2.	Disc	cuss the various types of debt.	(15)
Q.3.	Elal	porate on the components of organised money market.	(15)
Q.4.	Exa	mine various capital market reforms in India.	(15)
Q.5.	Exp	lain the various factors affecting liquidity & profitability of a commercial bank.	(15)
00	. III.	and lean proster a denseit! Discuss	(45)
W.O.	EV	ery loan creates a deposit' Discuss.	(15)

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Bedman / Ky

202 A / III / BL/ Oct 2018

06/10/18

Marks: 6

Duration : 2 hours

Insti	ructions	: 1)	All the questions are compulsory.	==:
		2)	Figures to the Right indicate marks.	
		3)	Attempt any four from Q.2. to Q.6.	
Q.1.	Write s	hort	notes on.	(20)
	a) Le	egal ru	iles of acceptance.	-
	b) Ki	nds o	Goods	
	c) C	onsun	ner Rights	
	d) W	histle	Blowing.	
Q.2.	Explain	the ru	les regarding consideration with examples.	(10)
Q.3.	How is	a cont	ract discharged by impossibility of performance?	(10)
Q.4.	Explain	briefly	the various kinds of agents.	(10)
Q.5.	Explain	the va	arious provisions of the consumer Protection Redressal commission.	(10)
Q.6.	What an		consequences of non-registration of a firm under the Indian Partnership	(10)

SYBCOM - Sem I (KT) B. LOW

Lib

203KT/LAW/IV/OCT18

Duration: 2 hours Max. Marks: 60

Note: 1) Q.1. is compulsory. 2) Attempt any four from Q.2. to Q.6. Figures to the right indicate marks. Q.1. Write Short Notes on: (20)Prospectus a) Characteristics of FEMA b) Remedies available for infringement of a Trademark. d) Endorsement. Q.2. Explain the advantages of a Company (10)Q.3. How are companies classified? (10)Q.4. Explain the law relating to the Competition Commission of India. (10)Q.5. Explain the various cybercrimes under the Information Technology Act, 2000. (10)

(10)

Q.6. Explain the various kinds of cheques with the help of illustrations.

Duration: 2 hours

206A/III/ADV / OCT18

5. 4 Brown Jam II Advertising

Max. Marks : 60

Answer all questions. N.B: 1) 2) Figures to the right indicate full marks. Answer in brief any six from the following. (15)Q.1. a) i) Media ii) Communication iii) Publicity iv) Packaging v) Market vi) Logo viii) Media Selling vii) Zapping ix) Ad Agency. Q.2. Answer any two from the following. (15)Explain the Evolution of Advertising. Describe the role of advertising in brand building. ab) What are the characteristics of Advertising? Q.3. Answer Any two from the following. (15)Define Integrated Marketing Communication. (IMC) What are its features? Write a note on Low Involvement Product and High Involvement Product. b) Explain the concept → "Selling to customer" i.e. How to sell? c)

(15)

- b) Explain classification of advertising on the basis of media.
- c) Describe social advertising ? What are its features ?

STBrom Sem IP KT

204 KT/ADV/IV/OCT18

Advertising

Duration: 2 hours

Max. Marks: 60

(15)

(15)

(15)

Answer all questions. Note: 1) 2) Figures to the right indicate full marks. Q.1. Answer any two from the following: What is an Advertising Agency? Explain in brief the structure of Advertising Describe in brief the Agency selection criterion. b) What are the various freelancing options available for career in advertising? C) Q.2. Answer any two from the following: Explain in detail - A Newspaper Advertising. Write the advantages and disadvantages of Internet advertising. b) What is media planning? What are the steps in media planning? C) Answer any two from the following:

- Write a Role of Creativity in advertising.
 - a)
 - Explain the basic persuation techniques. b)
 - Describe the copy writing for television.
- Q.4. Write short notes (any three)
 - (15)
 - Agency compensation a) b) TRP
 - C) Media buying
 - d) Selling Styles
 - creative pitch e)

SYBLOM Sem-II Reg IXT

201A/III/COM/OCT18

commerce 09 110/18

Sign

Duration: 2 hours Max. Marks: 60

Note: 1) All the questions are compulsory.

2) Figures to the right indicates full marks.

Q.1. Answer the following questions (any two)

(15)

- Discuss various benefits of adopting technique of Management by objectives.
- b) Which are the Managerial skills required by Managers to perform their tasks?
- c) Explain various factors responsible for the New Horizons of Management.

Q.2. Answer the following questions (any two)

(15)

- What is recruitment? Explain the types, advantages and disadvantages of external source of recruitment.
- b) What are the drawbacks of performance appraisal techniques?
- Define Performance Appraisal. Explain traditional techniques of performance Appraisal.

Q.3. Answer the following questions (any two)

(15)

- a) Define Motivation and discuss importance of Motivation.
- b) Discuss the importance of communication process in an organisation.
- c) Which are the qualities required to be an effective leader?

Q.4. Answer the following questions (any two)

(15)

- Discuss the need of corporate Governance in 21st Century.
- b) What is Management of Change? Explain its process.
- c) What is Stress ? Suggest measures for employees to overcome stress at workplace.

201 KT / COM / IV / OCT 18

Duration: 2 hrs. Max. Marks: 60 N.B. : All questions are compulsory. 2) Figures to the right indicates full marks. Q.1. Answer the following questions (any two) (15)What is Inventory Control? Explain techniques of Inventory Control. b) What is Continuous Production system? Explain its types with suitable example. What is Purchasing? Discuss the various functions performed by purchasing C) department. Q.2. Answer the following questions (any two) (15)Explain different methods of purchasing. a) b) What is Kaizen? Explain its process. What is TQM? Explain advantages of TQM. C) Q.3. Answer the following questions (any two) (15)What is Microfinance? Explain importance of Microfinance. What is Mutual funds? Explain types of Mutual funds with example. b) c) Explain the following terms. Batch Produciton. ii) Scientific buying. iii) ISO iv) Sale and Lease back Q.4. Write short notes on (any three) (15)Steps in Produciton Planning & control. a) Centralisation of purchasing b) Features of Quality Circle. C) d) Advantages of Lease to Lessee.

207A/III/CP/OCT 18 Duration: 2 hours Note: 1) All questions are compulsory. Figures to the right indicate marks allotted to that question. 2) 3) Use of simple calculator is allowed. Q.1 A) Answer the following: (06)In which generation of computers operating systems were developed? ii) One terabyte is equal to how many Gigabytes? iii) What is the base of decimal number system? iv) What does the arrow represent in a flow chart? Give the name of three different types of algorithms? V) Give one example of utility programs. vi) Attempt the following: (06)Q.1 B) What are the format character for real, integer, and character variables? a) Give three examples of invalid identifiers. b) What is the difference between ++x and x++? c) What is the difference between conditions in if() statement and condition in d) switch() statement? What is the use of continue statement? e) Write the general form of for() loop. f) Q.2) Attempt any two of the following: (12)Convert the following binary numbers to decimal. 11011.101 10101.10101 Convert the following decimal numbers to binary. b) ii) 48.1875 Write a short note on first generation of computers. C) (12)

Q.3) Attempt any two of the following:

- Write an algorithm for a simple calculator.
- Draw a flowchart for the following problem; Input the name and sales of an employee b) and calculate and display the names, sales, discount and net amount for the customer and commission for the salesman. Commission is 2% of sales for sales up to 15000 and 3% otherwise. Discount is 5% on sales up to 20000 and 8% otherwise.
- Write a short note on E commerce.

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Q.4) Attempt any two of the following:
                                                                                                (12)
           Explain all shorthand arithmetic operator and Increment, decrement operators
           with suitable examples.
                                                                                                (06)
                 Write a C program ton accept sales amount, and then display the sales
      b)
                 amount, discount and net amount, where discount is 5% of the sales.
                                                                                                (03)
           ii)
                 Find the output
                                                                                                (03)
                 #include<stdio.h>
                 void main()
                 int a,b,c,x,y;
                 a=1; b=2;
                 a+=b;
                 c=a+b;
                 x=++a;
                 y=x*b;
                 printf("Values of a and b are %d\t%d \n",a,b);
                 printf("Values of x and y are %d\t%d \n",x,y);
                 printf("Value of c is %d\n",a+b+c);
           }
      c)
           i)
                 Write a C program to input the marks of a student in three subjects and
                 calculate the total and average marks. Display the result of the student along
                 with the total and average marks, where the result is 'Pass', if student gets
                 marks more than 40 otherwise student is fail.
                                                                                                (03)
                 Write a program to input the length and breadth of a rectangular farm and
           ii)
                 calculate and display its area.
                                                                                                (03)
Q.5) Attempt any two of the following:
      a)
           Explain switch() statement with the help of example.
                                                                                                (06)
      b)
                 Write a program to input the sales and calculate and display the commission
                 as 5% of the sales if the sales are 5000 or less and 8% otherwise.
                                                                                                (03)
                 Point out the errors in the following program and hence rewrite the corrected
           ii)
                 program.
                                                                                                (03)
                 #include<STDIO.h>
                 void main()
                 {
                 int j, x
                 print f ("Give the value of x);
                 scanf(" %d " j);
                 if(j\%2=1)
                 \chi = +j
                 else
                      X- -
                 printf(%d, x)
                }
```



n	i)	Write a C program to display all even numbers between 1 and 100.				
ii)	ii)	Write a program in C	ate the sales tax as:	(03)		
		Sales	Tax Rate			
		First 1 00 000	2%			

Sales	Tax Rate
First 1,00,000	2%
Next 2,50,000	4%
Excess	5%
Display the sales tax.	

SYB Com - Sem IV KT

206KT/CP/IV/OCT18

Comp. prog.

May Marka GO

Duration: 2 hours

N.B: 1) All questions are compulsory.

2) All questions carry equal marks.

Q.1. A) Answer the following:

(6)

- i) The OSI model consists of how many layers?
- ii) Which Protocols are used for sending email?
- iii) What is full form of the acronym IMAP?
- iv) List four objects of microsoft access?
- v) What are the different views a form can have?
- vi) What is a query?

Q.1. B) Answer the following:

(6)

- What is used to describe the entire database environment which includes the RDBMS software, procedure and table structure?
- ii) What is a connection between two tables with a common column where the data from them is merged creating a new virtual table?
- iii) Which language is used by the designers and programmers of the database to indicate the content and the structure of the database i.e. its schema?
- iv) What are the types of copy of table?
- v) What is one-to one relationship?
- vi) What is report?

Q.2. Attempt any two of the following:

(12)

- a) What are the advantages of WWW?
- b) State 6 features of JAVA language.
- c) What is Telenet? State its disadvantages.

Q.3. Attempt any two of the following:

(12)

- a) i) What is the difference between data and information?
 - ii) What is a database?
- b) Explain the terms DDL and DML with reference to DBMS.
- c) With an example explain the term relationship with reference to relational database.

Q.4. Attempt any two of the following:

(12)

- a) i) Explain the terms Navigation pane, primary key, database & Record.
- b) i) List the steps to insert a field in Datasheet view. Show the output giving one example.
 - ii) Explain the use of datatypes 'lookup wizard' and 'calculated'.
- c) i) Write a note on Microsoft Access.
 - ii) What is form? Explain components of a form.

Q.5. Attempt any two of the following:

(12)

- a) What is query wizard?
 List steps to create a query using query wizard.
- i) Create a table containing students Name & Marks in two subjects (give 5 entries)
 write steps to find the maximum marks in each of the subject.
 - ii) Write the steps to create Relationship between two tables.
- i) Write the steps to create multiple item form.
 Show the output by giving example.
 - ii) Write the stps to create a Report using Report wizard. Give one example of report created.

Department

KT \$4.B Com Sem III FC

205 A / III / FC / OCT 17

Max. Marks: 60

Duration: 2 hrs.

N.B. 1 All questions are compulsory 2. Figures in the right indicate maximum marks 20 Q. 1 Write short notes on any four of the following. a. Environment b. Task oriented leader c. Privatization d. Status of Indian industry in pre-libralisation period e. Sustainable development f. Hybrid disasters Q. 2 What is meant by environmental degradation. State its causes in short. 10 Write a detailed note on factors responsible for pollution of water. 10 Q. 3 . Elaborate the need and importance of corporate social responsibility. 10 State in detail characteristic features of good leader. 10 10 What is meant by privatization why was it necessary in India 10 Write a detailed note on disadvantages of globalization. Elaborate the role played by youth while Mumbai flood. 10 Q. 5 10 What will you do after the arrival of flood in your region? Elaborate.

Duration: 2 hrs.

S.y. Blow

Max. Marks: 60

10

10

10

10

205 A / III / FG OCT - 18

1 All questions are compulsory 2. Figures in the right indicate maximum marks Q. 1 Write short notes on any four of the following. 20 Environmental concerns b. Benefits of corporate social responsibility c. Privatisation d. Team building process e. Sustainable development Hybrid disasters g. Population as a cause of environmental issue Q. 2 What is meant by environmental degradation. How does it occur in country like India? 10 Write a detailed note on factors responsible for water pollution in city area. 10 Q. 3 Elaborate the importance of corporate social responsibility. 10 State in detail the need for corporate governance. 10

* * * * *

Q. 4 What is meant by libralisation? Why was it necessary in India?

What will you do after the arrival of flood in your region? Elaborate.

Write a detailed note on advantages of globalisation.

Q. 5 Elaborate disaster cycle.

examples.

S.Y.B. Loin Sem-TV ATKT FC

10

205 KT / FC / IV / OCT 18

Duration: 2 hrs. Max. Marks: 60

N.B. 1 All questions are compulsory 2. Figures in the right indicate maximum marks Q. 1 Write short notes on any four of the following. 20 A. Features of professional B. Population pyramid C. Laser technology D. Types of report formats E. Meaning of knowledge economy F. Technology is a tool to manipulate nature Q. 2 What is meant by demography? How does it help in the development process? 10 Is India on the threshold of population explosion? Elaborate. 10 Q. 3 Elaborate various precautions to be taken while verbal communication. 10 'Communication creates social and economic opportunities.' Elaborate. 10 Q. 4 Elaborate the positive impacts of technology. 10 OR How does Information Communication Technology(ICT) sector help in the development of Indian economy? 10 Q. 5 Elaborate the driving forces of knowledge economy. 10 Does India possess a potential to transform itself in knowledge based economy? Elaborate with

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