Note: Attempt any FIVE questions. All questions carry equal marks.

Q. 1. Explain the following terms:
- Matching Concept
- Going Concern Concept
- Compensating Errors
- Marshalling
- Capital Expenditures

Q. 2. The following is the trial balance of Mr. Babar & Co. as on Dec. 31, 2011.

Particulars	Rs	Particulars	Rs.
Sock (01.01.2011)	8,000	Debtors	10,000
Goodwill	12,500	Discount received	650
Building	7,500	Creditors	9,100
Capital	16,650	Provision for bad debts	600
Purchases	24,750	Cash	1,100
Sales	40,500	Bank	1,250
Purchase return	1,000	Printing and stationery	650
Sales return	750	Wages	1,250
Discount allowed	1,100	Salaries	1,750
Bad debts	400	Bills payable	2,500

Prepare trading and profit and loss account for the year ended Dec. 31st, 2011, and a balance sheet as on that date after the following adjustments:
1. Provision required for bad debts is 5%.
2. Salaries outstanding Rs. 500.
3. Closing stock of stationery is valued at Rs. 75.
4. Depreciate building by 20%.
5. Closing stock is valued at Rs. 9,900.

Q. 3. In taking out the Trial Balance the accountant finds that the total of the credit side exceeds that of debit side by Rs. 2,410. He places the difference to a suspense account and subsequently detects the following mistakes:
(a) Stationary purchased for Rs. 890 but debited to stationary account as Rs. 980.
(b) A sum Rs. 650 received from Alam was credited twice in his account.
(c) Wages Rs. 250 paid for installing a machine were debited to wages account as Rs. 520.
(d) A sale of Rs. 350 was entered in the purchase book as Rs. 530 but customer's account was correctly debited with Rs. 350.
(e) A sale of Rs. 1,000 to Fawad was credited to his account twice.
(f) Old furniture sold for Rs. 6,000 was passed through sales book.
Pass rectifying entries and prepare suspense account.

Q.4. Balance of cash at bank as shown by the cash book of Jamal brothers on 30th June, 2012 was Rs. 8,520. On comparing it with the pass book, following differences were noted:
1. Cheques sent for collection amounting to Rs. 5,100 have not been cleared by the bank so far.
2. Cheques issued but not presented for payment Rs. 3,000.
3. Bank charges Rs. 50 not entered in the cash book.
4. There was a credit of Rs. 220 in the pass book in respect of interest which was not recorded in the cash book.
5. A customer deposited Rs. 1,500 direct in the bank account but it was entered only in the pass book.
6. According to the standing orders of Jamal brothers, the bankers have made the following payments by debiting their account:
   - Life insurance premium Rs. 450
   - Rent Rs. 300

Require: Prepare a bank reconciliation statement as on 30th June, 2012.

Q. 5. The following balances are obtained from the books of Mr. Irfan as on 31st December 2008 and 2009:

	31-12-2008	31-12-2009
Sundry creditors	1,10,000	75,000
Furniture and fixtures	46,000	63,000
Office equipment	48,000	47,700
Outstanding expenses	2,500	5,880
Motor car	47,000	37,600
Prepaid expenses	1,400	2,500
Cash and bank	45,000	38,000
Sundry debtors	80,000	85,000
Stock in trade	25,000	37,500
Bills payable	9,000	5,000

The following information is relevant for the year 2009:

1. Cash drawings during the year amounted to Rs. 15,000 and goods costing Rs. 6,000 were taken by Mr. Irfan for his personal use.
2. He sold one building at Karachi for Rs. 1,00,000 out of which he invested Rs. 25,000 in his business.
3. One sales invoice amounting to Rs. 5,000 dated 1-10-2009 was omitted in books.
4. Write off $6\frac{2}{3}$ % from sundry debtors.

You are required to show by means of a statement as to how would you arrive at net profit for the year ended 31st December 2009 if the accounts were maintained on cash basis.

Q. 6. On 1st January 2002, X sold goods to Y for Rs. 50,000 @ 10% trade discount. On the same date X drew a bill on Y for the amount at 4 months which Y accepted. Y got the bill discounted with his banker for Rs. 40,000. On the due date bill is dishonored and bank paid Rs. 50 as noting charges. Y paid Rs. 10,000 in cash and accepted another bill for the balance along with interest Rs. 100. On the due date of new bill, Y honored his acceptance.

Pass journal entries in the books of X and Y.

Q.7. Convert the following receipt and payments account of the Pakistan Friends Club for the year ended 31st December 2009 into an Income and Expenditure Account and prepare a Balance Sheet.

Receipts	Rs.	Payments	Rs.
Balance b/d	1,240	General expenses	550
Annual subscription	1,630	Salaries and wages	550
Life membership fees	250	Furniture	800
Entrance fees	240	Rent, rates and taxes	500
Interest on securities	180	Printing and stationary	125
Sundry receipts	50	Repairs	150
		Balance c/d	915
	3,590		**3,590**

The annual subscription in arrears amounted to Rs. 350. General expenses outstanding on 31st December, 2009 were Rs. 40. Secretary's salary Rs. 150 though sanctioned by the club had not been paid. Rs. 100 is to be written off as depreciation on furniture.

Q.8. Amar, Akbar and Abid are partners in a business and their capitals on 1st April, 2001 are Rs.20,000; Rs. 16,000 and Rs. 4,000 respectivly. The partnership deed provides that:
1. 5% interest is to be allowed on capitals.
2. Abid gets Rs. 2,000 as annual salary.
3. Akbar gets commission to the extent of Rs. 1,200 annually.
4. Profits to be divided in the ratio of 2:1:1.
5. Drawings Amar Rs. 6,000; Akbar Rs. 5,000 and Abid Rs. 4,000.

The Profits for the year ending on 31st March, 2002 without taking into account the above facts are Rs. 17,200. Draw Profit & Loss Appropriation A/c, showing above transactions in the allocation of profits between partners and Partner's Capital Accounts under fluctuating method.

Q. 9. Apple sent 10 lap tops to Orange at Rs. 20,000 each to be sold on consignment basis. Expenses paid by Apple on consignment were Rs. 15,000. During transit, 2 lap tops were totally damaged due to accident. Orange received the delivery of remaining lap tops and sold 5 lap tops at Rs. 30,000 each. Expenses paid by Orange were; unloading Rs. 1,000, octroi duty Rs. 500 and carriage Rs. 8,000. He charged 5% commission on sales and 2% del credere commission. Orange cleared the balance. Rs. 20,000 was received from insurance company on account of claim.
Prepare necessary ledger accounts in the books of Apple.

Q. 10. Define Double Entry Book keeping System. Explain its main features.

Subject: Banking Currency and Finance B.Com Part-I Time:03Hrs.

Paper: II Annual 2019 Max. Marks:100

Note: **Attempt any Five Questions. All Question Carry Equal Marks:**

Q.1. What do you mean by paper money? Bring out its merits and demerits.

Q.2. What is money market? Discuss the main instruments traded in the money market.

Q.3. Define devaluation. What are its main effects on the economy?

Q.4. What is a trade cycle? Diagrammatically illustrate the four phases of a trade cycle.

Q.5. What is the importance of letter of credit? How it is opened?

Q.6. Define commercial bank. What are the functions of commercial bank.

Q.7. How many types of banks exist in Pakistan? Briefly explain each type.

Q.8. How do commercial banks create credit? Explain the process and also state limitations in this regard.

Q.9. Define equity finance. Also discuss the merits and demerits of equity finance.

Q.10. Give short notes on:

i) Promissory note

ii) Bill of exchange

Subject: Business Communication   B.Com Part-I   Time: 03 Hrs.
& Report Writing

Paper: III   Annual 2019   Max. Marks: 100

Note. Attempt all of the following questions.

Q.1.   Correct all of the following sentences.   (15)
   i.   Neither of the two brothers got the prizes.
   ii.   The car is more preferable than that.
   iii. Those who work hard they will pass.
   iv.   I have hanged the clothes on the string after washing them.
   v.   He did not give me some milk.
   vi.   She made tea with a little milk in the jug.
   vii. This boy is older than I.
   viii. The sceneries of Kashmir are beautiful.
   ix.   We must help the poor.
   x.   He is my oldest son.

Q.2.   Write down some common encoder and decoder centric communication barrriers. Give some proaches
       to overcome these barriers.   (20)

                                        OR

       What is the difference between an office memorandum and Demi official letter. Discuss in detail.

Q.3.   What are dunning letters? Explain four stages of their writing process.   (15)

                                        OR

       You received a new refrigerator from Orient Pak. (Pvt) Ltd. The colour and capacity of which is
       different from what you ordered. Write a claims letter to get it replaced by an appropriate one.

Q.4.   Write a report to the editor Dawn newspaper about the traffic problems in your city.   (15)

                                        OR

       Explain any five of the following terms.
       (a) Demurrage   (b) Clogging   (c) Strading   (d) Turn over
       (e) Ardour of the market   (f) Street price   (g) Ready business

Q.5.   What is precis? Explain the characteristics of good precis.   (15)

                                        OR
       Read the following passage and answer the questions given at the end:

       One the third USA teenagers with cell phones more than one hundred texts a day. It has become the
       most popular means of communication for young people. The researchers found that texting has risen
       dramatically in the previous years. The research centers said that three fourth of young people between
       the ages of 12 and 17 now own cell phones and girls typically send or receive 80 text messages per
       day and boys 30 per day. Text messaging be quietly carried out under the noses of parents and teachers
       and it can be done almost anywhere,
       Questions.   (2,2,2,9)
           1.   What is the ratio of text messaging among the USA teenagers?
           2.   What did the researchers find?
           3.   What did the researchers say about the young people of 12 and 17?
           4.   Make a precis of the passage and give it suitable title.

Q.6.   Write an essay (250-350) words on ONE of the following topics.   (20)
       (a) The Need of political stability. (b) The importance of Entry test system (C) Smuggling

Subject: Introduction to Business   B.Com Part-I   Time:03Hrs.
Paper: VI   Annual 2019   Max. Marks:100

Note: attempt any five questions

Q.1.   Define partnership and what is the classification of partners in detail?   5+15

Q.2.   What is insurance, its importance and types?   5+5+10

Q.3.   What are the qualities of a successful businessman?   20

Q.4.   What is the process of the winding up a company?   20

Q.5.   What are the functions and classification of cooperative societies?   10+10

Q.6.   Define market and what are marketing functions?   5+15

Q.7.   What you know about business combination and its causes?   5+15

Q.8.   What is trade and also differentiate between domestic trade and foreign trade?   5+15

Q.9.   What are the steps involved in the formation of a company?   20

Q.10.   Write note on any two of the following?   10+10

        i.   Business Risk Management

        ii.   Pak China Economic Corridor

        iii.   Importance of Business

        iv.   Memorandum of Association

MUST/B.Com/A19/PI/C400

Subject: Economics
Paper: V

B.Com Part-I
Annual 2019

Time:03Hrs.
Max. Marks:100

Note: Attempt any FIVE questions. All questions carry equal marks.

Q.1.   Discuss types and measurements of elasticity of demand.

Q.2.   Explain the concept of consumer's surplus with the help of diagram.

Q.3.   Explain law of returns to scale with the help of diagram.

Q.4.   Explain firm's long run equilibrium under perfect competition.

Q.5.   Explain Ricardian theory of value and distribution.

Q.6.   Discuss the Keynesian theory of employment and inflationary effect.

Q.7.   Explain Say's law of market.

Q.8.   Discuss the impact of Zakat on production.

Q.9.   Discuss different types of variables.

Q.10. Given the supply and demand functions.

$$P = 2Q_S^2 + 10Q_S + 10$$

$$P = -Q_D^2 - 5Q_D + 52$$

Where P, Q_D and Q_S denote the price, quantity demanded and quantity supplied respectively. Calculate the equilibrium price and quantity.

Subject: Business Mathematics & Statistics   **B.Com Part-I**   **Time:** 03Hrs.
Paper: IV   **Annual 2019**   **Max. Marks:** 100

Note: Attempt any five questions.

Q.1. Consider the following data of birth's day and calculate the geometric mean, median, mode and upper quartile. Draw a Histogram and comments on it.   **20**

Age nearest birth day	21-25	26-30	31-35	36-40	41-45	46-50	51-55
Number of men	7	12	26	26	20	15	17

Q.2. Calculate Skewness by (i) the Pearson method and (ii) by the Bowley's formula from the following frequency distribution and interpret the result.   **20**

Ages(years)	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54
Number of men	29	176	208	173	82	40	15	3

Q.3. Construct the Laspeyres' and Fisher Ideal weighted aggregative price index numbers for 2000 and 2001 from the given data using 1996 as base.   **20**

Commodity	Prices (Rs. per 40kg)			Quantities (tons)		
	1996	2000	2001	1996	2000	2001
A	64	75	80	270	276	290
B	40	45	41	124	118	144
C	18	21	20	130	121	137
D	58	68	56	185	267	355

Q.4. (a) Derive the mean and variance of the Binomial distribution.
(b) If X is binomially distributed with mean 3.20 and variance 1.152, find the complete binomial probability distribution.   **10+10**

Q.5. Given the following set of values

X	20	11	15	10	17	19
Y	5	15	14	17	8	9

(i) Determine the equation of the least square regression line and find the predicted values of Y for X = 10, 11, 15 and 20.
(ii) Calculate the correlation coefficient and interpret it.   **10+10**

Q.6. A thousand households are taken at random and divided into three groups A, B and C according to the total monthly income. The following table shows the numbers in each group having color television receiver, a black and white receiver, or no television at all.

	A	B	C
Color television	60	51	93
Black and white	120	210	275
None	24	48	32

Test the hypothesis that there is no association between total income and television ownership at 5% level of significance.   **20**

Q.7. (a) The sum of a positive number and its reciprocal is 26/5. Find the number.
(b) Solve for x; $\sqrt{3x+4} + \sqrt{5-x} = 5$.   **10+10**

Q.8. (a) In a rectangular field the length is 10 meter less than the thrice of its width and its perimeter is 780m. Find the length and width of the field.
(b) Two positive number differ by 7 and their product is 120. Find the numbers.   **10+10**

Q.9. (a) Find the first derivative of $y = (\sqrt{x} + 2x)(4x^2 - 1)$.
(b) If $y = 3\sec(x) - 10\cot(x)$, find $\frac{dy}{dx}$.   **10+10**

Q.10. (a) Let $A = \begin{bmatrix} 3 & -4 & 2 \\ -4 & 1 & -2 \\ 2 & -2 & 3 \end{bmatrix}$ and $B = \begin{bmatrix} 3 & 4 & 3 \\ -4 & 1 & 6 \\ 1 & 4 & 4 \end{bmatrix}$
Show that (i) A is symmetric but B is non-symmetric (ii) $(4A - 4B) = 4(A - B)$.
(b) Find the inverse of the following matrix
$B = \begin{bmatrix} 3 & 4 & 3 \\ 1 & 1 & 5 \\ 1 & 4 & 4 \end{bmatrix}$ **10+10**

Subject: Pakistan Studies   **B.A/ B.Sc/ B.Com Part-I**   **Time:** 02 Hrs.

Paper: Compulsory, VII   **Annual 2019**   **Max Marks.:** 40

نوٹ: مندرجہ ذیل چار سوالات کے جوابات تحریر کریں حصہ اول لازمی ہے۔ حصہ دوم سے دو سوالات اور حصہ سوئم سے ایک سوال کا جواب تحریر کریں۔

Note: Atempt any four questions. Part-I is compulsory, atempt two question from Part-II and one from Part-III.

Part-I (Compulsory)   (12)   حصہ اول (لازمی)

a. Define the term ideology.   ا۔ نظریہ کی تعریف بیان کریں۔

b. What were the objectives of All India Muslim League ?   ۲۔ آل انڈیا مسلم لیگ کے مقاصد کیا تھے؟

c. Write name of neighbor countries of Pakistan.   ۳۔ پاکستان کے ہمسائہ ممالک کے نام لکھیں۔

d. Write three Islamic Section of 1956 constitution.   ۴۔ 1956 کے آئین کی تین اسلامی دفعات لکھیں۔

Part-II   (20)   حصہ دوم

ا۔ نظریہ پاکستان کی وضاحت علامہ اقبال کے ارشادات کی روشنی میں کریں۔

1. Explain the ideology of Pakistan in the saying of Allama Iqbal.

۲۔ قرارداد لاہور کی اہمیت وضات کریں۔

2. Explain the impotance of Lahore Resolation.

۳۔ پاکستان کی اہم صنعتوں پر نوٹ لکھیں۔

3. Write note on the impotant Industries in Pakistan.

۴۔ پاکستان اور بھارت کے تعلقات بیان کریں۔

4. Elaborate the relations between Pakistan and India.

Part III   (08)   حصہ سوئم

ا۔ 1962 کے آئین کی اسلامی دفعات تحریر کریں۔

1. Write Islamic sections of 1962 constitution.

۲۔ خطبہ الہ آباد پر نوٹ لکھیں۔

2. Write note on Allahabad Address of 1930.