College Name: _____

Student Name: _____   Seat No: _____

Copy No: _____

KARACHI UNIVERSITY BUSINESS SCHOOL
UNIVERSITY OF KARACHI
FINAL EXAMINATION JUNE 2017; AFFILIATED COLLEGES
STUDY SKILLS; BA(BS) – 321
BBA – I

Date: June 13, 2017   **Max Time: 1.5 Hrs**
                                                                   Max Marks: 30

INSTRUCTIONS:
1. **Attempt all questions. Do not write anything on the question paper, <u>EXCEPT</u> Initials mentioned above.**
2. **Mobile phones or any other communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices before entering the examination hall.**

Q1   Do you think some majors or careers might be better suited to one learning style over another? How will your learning style influence your career choice?   [05]

Q2   What is a fallacy? Explain with the help of some examples.   [05]

Q3   Explain how this course helped you "Sharpen Your Classroom Skills".   [05]

Q4   Briefly explain COPE method to solve problems.   [05]

Q5   Explain some ways that you have used to control your concentration while studying?   [05]

Q6   Do you think that test anxiety may not be a very good thing before you appear in your examination? Justify your answer using examples.   [05]

END OF SUBJECTIVE PAPER

College Name: _____

Student Name: _____   Seat No: _____

Copy No: _____

KARACHI UNIVERSITY BUSINESS SCHOOL
UNIVERSITY OF KARACHI
FINAL EXAMINATION JUNE 2017; AFFILIATED COLLEGES
COMPUTER APPLICATION TO BUSINESS; BA(BS)-351
BBA – I

Date: June 18, 2017   **Max Time: 1.5 Hrs**
                                                                 Max Marks: 30

INSTRUCTIONS:
1. **Attempt any 3 questions. Do not write anything on the question paper, <u>EXCEPT</u> the Initials mentioned above.**
2. **Mobile phones or any other communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices before entering the examination hall.**

Q1 a) Describe the major E-Commerce application models with business reference and examples.
   b) Write down the steps how does financial payments performs in e-commerce?

Q2 a) Write down distinguishing features between the Windows and Linux software.
   b) Describe ten financial functions of EXCEL, which are commonly used in business with examples?

Q3 a) Illustrate how does Web based Application works?
   b) Write down difference between the Client Server Network and Pear-to-Pear (P2P) network.

Q4 a) Define and illustrate the purpose of Entity Relation Diagram.
   b) Enlist ten potential benefits of e-mail in business environment.

Q5   Write down the distinguishing points between **<u>any two</u>** of the followings:
   1. Domain and Sub-domain
   2. Web 2.0, Web 3.0 and Web 4.0
   3. Open source software and Proprietary software
   4. Magnetic storage media and Optical storage media

END OF SUBJECTIVE PAPER

College Name: _____

Student Name: _____   Seat No: _____

Copy No: _____

KARACHI UNIVERSITY BUSINESS SCHOOL
UNIVERSITY OF KARACHI
FINAL EXAMINATION JUNE 2017; AFFILIATED COLLEGES
MONEY & BANKING BA(BS)-312;
BBA – II

Date: June 12, 2017   **Max. Time: 2 Hrs**
                                                                                Max. Marks: 60

INSTRUCTIONS:
1.   **Attempt any 4 questions all carry equal marks.**
2.   **Do not write anything on the question paper, <u>EXCEPT</u> Initials mentioned above.**
3.   **Mobile phones or any other communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices before entering the examination hall.**

Q1 a) Define the terms "banker" and "customer".
   b) State any three types of relationships that can exist between a "banker" and a "customer".

Q2   Explain any 5 factors that lenders consider when evaluating an individual or business seeking credit.

Q3   What are the functions of Central Bank of Pakistan? Explain each function in detail.

Q4   What is monetary policy and explain the types of monetary policy?

Q5   What are the tools of monetary policy and how does the central bank use these tools?

Q6 a) List the documents required to open a rupee account for a public limited company.
   b) List the documents required to open a foreign currency account for a private limited company.

Q7   Define the following:
   A. Pay Order
   B. Demand Draft
   C. Requirements for cancellation of a Pay Order

END OF EXAM PAPER

College Name: _____

Student Name: _____   Seat No: _____

Copy No: _____

KARACHI UNIVERSITY BUSINESS SCHOOL
UNIVERSITY OF KARACHI
FINAL EXAMINATION JUNE 2017; AFFILIATED COLLEGES
HUMAN BEHAVIOR BA(BS)-342
BBA – II

Date: June 7, 2017   **Max. Time: 1.5 Hrs**
                                                         Max. Marks: 30

INSTRUCTIONS:
1. **Attempt any 3 questions, all carry equal marks.**
2. **Do not write anything on the question paper.**
3. **Mobile phones or any other communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices before entering the examination hall.**

Q1.   Briefly explain the history of psychology.

Q2.   What is Observational Learning? Discuss the role of advertisement in increasing problem behaviour in people, with real life examples.

Q3.   Define perception & briefly explain the concept of top-down & bottom-up perception, with example.

Q4.   Define Motivation & briefly explain the approaches to understand motivations.

Q5.   What are the different theories of Emotions? Describe them in detail.

END OF SUBJECTIVE PAPER

College Name: _____

Student Name: _____ Seat No: _____

Copy No: _____

KARACHI UNIVERSITY BUSINESS SCHOOL
UNIVERSITY OF KARACHI
FINAL EXAMINATION JUNE 2017; AFFILIATED COLLEGES
MASS COMMUNICATION; BA(BS)-352
BBA – II

Date: June 10, 2017   **Max. Time: 2 Hrs**
                                                           Max. Marks: 60

INSTRUCTIONS:
1.   **Attempt any 3 questions, all carry equal marks.**
2.   **Do not write anything on the question paper.**
3.   **Mobile phones or any other communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices before entering the examination hall.**

Q1   Write down
      a) Communication Definition & Process
      b) Functions of Communications
      c) Conditions for Successful Communication
      d) Intrapersonal, Extra Personal & Intra Personal Communication

Q2   Write a paragraph on the following:
      a) Historical Background of Print Media in Indo Pak
      b) Role of News Agencies in Media

Q3   What are the elements of Mass Communication process? Give the answer with example.

Q4   What do you understand by?
      a) Role of Advertising
      b) Role of Public relations
      c) Kinds of communications
      d) Kinds of Media

END OF SUBJECTIVE PAPER

College Name: _____

Student Name: _____ Seat No: _____

Copy No: _____

KARACHI UNIVERSITY BUSINESS SCHOOL
UNIVERSITY OF KARACHI
FINAL EXAMINATION JUNE 2017; AFFILIATED COLLEGES
ENTREPRENEURSHIP; BA(BS)-421
BBA – III

Date: June 8, 2017   **Max. Time: 1.5 Hrs**
                                                               Max. Marks: 30

INSTRUCTIONS:
1. **Attempt any four questions. Your answer should be concise and brief.**
2. **Do not write anything on the question paper, <u>EXCEPT</u> Initials mentioned above.**
3. **Mobile phones or any other communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices before entering the examination hall.**

Q1.   Outline the steps in the strategic management process and briefly explain each one of them.

Q2.   Discuss what do lenders and investors look for in a business plan.

Q3.   Discuss the different forms of ownership and discuss the advantages of sole proprietorship for small and individual entrepreneurs.

Q4.   Outline and explain the advantages of franchising.

Q5.   Discuss the benefits of entrepreneurship and briefly explain each one of them.

Q6.   Discuss the creative process and explain each step as it relates to business entrepreneurs.

END OF SUBJECTIVE PAPER

College Name: _____

Student Name: _____   Seat No: _____

Copy No: _____

KARACHI UNIVERSITY BUSINESS SCHOOL
UNIVERSITY OF KARACHI
FINAL EXAMINATION JUNE 2017; AFFILIATED COLLEGES
INTERNATIONAL RELATIONS; BA(BS)-431
BBA – III

Date: June 13, 2017   **Max. Time: 100 Mins**
                                                          Max. Marks: 40

INSTRUCTIONS:
1.   **Attempt any 4 questions.**
2.   **Do not write anything on the question paper, <u>EXCEPT</u> Initials mentioned above.**
3.   **Mobile phones or any other communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices before entering the examination hall.**

Q1:   Define Foreign Policy. Discuss the contemporary trends between Pak-India relations and policy options Pakistan to move forward.

Q2:   What do you understand by regional integration? Do you think CPEC is a game changer? Support your answer with facts.

Q3:   How does the concept of state security differ from human security?

Q4:   What is social globalization? Discuss pros and cons of globalization.

Q5:   Define **any 4** of the following:
1.   Muti-polarity
2.   Cold War
3.   Balance of power
4.   Non-state Actors
5.   Treaty

END OF SUBJECTIVE PAPER

College Name: _____

Student Name: _____   Seat No: _____

Copy No: _____

KARACHI UNIVERSITY BUSINESS SCHOOL
UNIVERSITY OF KARACHI
FINAL EXAMINATION JUNE 2017; AFFILIATED COLLEGES
LEADERSHIP & SOCIAL RESPONSIBILITY BA(BS)-441;
BBA – III

Date: June 6, 2017   **Max. Time: 100 Mins**
                                                               Max. Marks: 40

<u>**INSTRUCTIONS:**</u>
1.   **Attempt any 4 questions all carry equal marks.**
2.   **Do not write anything on the question paper, <u>EXCEPT</u> Initials mentioned above.**
3.   **Mobile phones or any other communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices before entering the examination hall.**

Q1)   When you signed up for this class, did you define leadership as what one person (the leader) does to followers, or as something that everyone in the group does? What is your reaction to the emerging leadership theories?

Q2)   How are your communication, conflict-resolution, and decision making behaviors or tendencies influenced by your perceptions of the gender, race, ethnicity, family practices, or other characteristics of others in the group?

Q3)   Does it really matter that a leader is ethical? Give examples to support your opinion.

Q4)   Compare and contrast the Social Change Model and the Relational Leadership Model. How are they similar, and how are they different? What are the strengths and weaknesses of each model?

Q5)   Define Authentic leadership, authentic leader, and authentic followership? And how authentic leadership relates to transformational leadership?

Q6)   Explain Relational Leadership Model? Why is inclusion such a critical element in relational leadership?

END OF SUBJECTIVE PAPER

College Name: _____

Student Name: _____   Seat No: _____

Copy No: _____

KARACHI UNIVERSITY BUSINESS SCHOOL
UNIVERSITY OF KARACHI
FINAL EXAMINATION JUNE 2017; AFFILIATED COLLEGES
SMALL AND MEDIUM ENTERPRISE; BA(BS)-451;
BBA – III

Date: June 15, 2017   **Max. Time: 100 Mins**
                                                           Max. Marks: 40

INSTRUCTIONS:
1.   **Attempt any 4 questions all carry equal marks.**
2.   **Do not write anything on the question paper, <u>EXCEPT</u> Initials mentioned above.**
3.   **Mobile phones or any other communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices before entering the examination hall.**

Q1.   Discuss the role of strategic planning in order to achieve success and competitive edge in the marketplace by SME'S owners.

Q2.   When setting prices of new product small business owners consider four C's of pricing. Explain it briefly.

Q3.   Why distribution is important to SME'S. When performing a complex operation of distribution which areas you need to take decisions?

Q4.   Location is a major factor in success and failure for SME'S. Explain some important factors affecting in Location choice.

Q5.   Explain the steps involved in planning facilities used by small and medium business owners.

Q6.   As a small business owner what are the primary type of risk you will face and how to cope with those risks?

END OF SUBJECTIVE PAPER

College Name: _____

Seat No: _____   Student's Name: _____

Copy No: _____

Date: July 6, 2017   **Max Time: 90 Mins**
                                                              Max Marks: 30

INSTRUCTIONS:
1. **Attempt any 3 questions. Do not write anything on the question paper.**
2. **Mobile phone(s) or any other communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices before entering the examination hall.**

Q1   An investment of Rs 500,000 is made which earns interest at the rate of 10 percent per year, if interest is compounded continuously
    a) Determine the exponential function which states the compounded amount as a function of years of investment 't'
    b) What will be the amount Rs 500,000 grow to if it is invested for 5 years?
    c) Solve equation $\ln(x^2 + 3) - \ln x^2 = 1$

Q2
    a) Determine the domain of the function $f(x) = \sqrt{10} - x$
    b) Given $f(x, y) = x^2 - 6xy + 2y^2$ determine $f(5, 10)$
    c) Exponential function $f(x) = x^2 + 3x - 4e^x$ Compute $f(0)$ and $f(-3)$
    d) Determine the average rate of change in the value of y in moving from $x = -1$ to $x = 2$
$$Y = f(x) = 2x^2 + 6x + 3$$

Q3
    a) Find the derivative of x (*by using product rule*) $f(x) = (x^3 - 2x^5)(x^4 - 3x^2 + 10)$
    b) Evaluate $\int (x^4 - 2x^2)^4(4x^2 - 4)dx$

Q4
    a) Find the inverse of A, and show that $A^{-1}A = I$

$$A = \begin{bmatrix} 3 & 5 \\ 2 & 4 \end{bmatrix}$$

    b) Compute $(A \times B)^t$ where

$$A = \begin{bmatrix} 2 & 3 & 4 \\ 6 & 1 & 2 \end{bmatrix} \qquad B = \begin{bmatrix} 0 & 1 & 3 \\ 4 & 2 & 1 \\ 6 & 2 & 5 \end{bmatrix}$$

Q5
    a) For the quadratic equation $y = x^2 - 4x - 21$ determine followings:
       i.   Which way the parabola opens?
       ii.   The vertex
       iii. The roots
    b) Find the determinant of matrix B

$$B = \begin{bmatrix} 1 & -3 & 2 \\ 3 & 2 & -1 \\ 3 & -1 & 1 \end{bmatrix}$$

END OF SUBJECTIVE PAPER

KARACHI UNIVERSITY BUSINESS SCHOOL
UNIVERSITY OF KARACHI
FINAL EXAMINATION, JUNE 2017; AFFILIATED COLLEGES
MICRO ECONOMICS; BA(BS)–521
BBA – V

Date: July 8, 2017   **Max Time: 90 Mins**
                                                          Max Marks: 30

INSTRUCTIONS:
1. **Attempt any 4 questions. Do not write anything on the question paper.**
2. **Mobile phone(s) or any other communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices before entering the examination hall.**

Q2   Isoquants and isocost lines enable economists to derive the cost minimizing level of production, but they cannot reveal whether economies of scale exist. Do you agree. Give argument(s) in favor of your answers.

Q3   Using the tools of indifference analysis and appropriate diagrams, how will a consumer respond to a fall in the price of a normal good? Would the outcome differ if we considered an inferior good?

Q4   The demand for labour schedule facing a firm operating in perfectly competitive product and labour markets is the same in both the short run and the long run.' Do you agree? Illustrate you answer with appropriate diagrams.

Q5   Use diagrams to derive the supply curve of a perfectly competitive industry in the short and long run.

Q6:   Do consumers or producers always pay the increase in sales tax rate? What are the factor upon which the distribution of tax burden depends between consumers and producers? Discuss with the help of diagrams.

END OF SUBJECTIVE PAPER

College Name: _____

Seat No: _____   Student's Name: _____

Copy No: _____

KARACHI UNIVERSITY BUSINESS SCHOOL
UNIVERSITY OF KARACHI
FINAL EXAMINATION, JUNE 2017; AFFILIATED COLLEGES
MACRO ECONOMICS; BA(BS)–502
BBA – VI

Date: July 7, 2017   **Max Time: 100 Mins**
                                                                     Max Marks: 40

INSTRUCTIONS:
1. **Attempt any 4 questions. Do not write anything on the question paper.**
2. **Mobile phone(s) or any other communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices before entering the examination hall.**

Q2   Explain the fallacies in each of the following statements.
        (a) GNP is always greater than GDP
        (b) NNP is always greater than GNP
        (c) Personal income is always greater than national income
        (d) National income is more than NNP

Q3   Within the IS-LM framework, show how income and interest rate are affected by each of the following changes. In each case explain briefly why the changes in income and interest rate occur.
        (a) an increase in autonomous consumption
        (b) an increase in MPC
        (c) an autonomous decline in investment spending.
        (d) government taxes

Q4 a)   Describe the limitations of monetary policy.
   b)   Describe the arguments for and against being concerned with the size of a fiscal deficit relative to GDP.

Q5 a)   How does the government use fiscal and monetary policy to smooth the business cycle?
   b)   Who benefits from inflation? What factors are most adversely affected by the business cycles?

Q6 a)   How does an increase in the saving rate affect economic growth?
   b)   How does an increase in the population growth rate affect economic growth?

END OF SUBJECTIVE PAPER

College Name: _____

Student Name: _____   Seat No: _____

Copy No: _____

KARACHI UNIVERSITY BUSINESS SCHOOL
UNIVERSITY OF KARACHI
FINAL EXAMINATION JUNE 2017; AFFILIATED COLLEGES
INTRODUCTION TO BUSINESS FINANCE; BA(BS)-512
BBA – VI

Date: July 10, 2017   **Max Time: 100 Mins**
                                                               Max Marks: 40

INSTRUCTION:
1. **Attempt any 4 questions. Do not write anything on the question paper, <u>EXCEPT</u> the initials mentioned above.**
2. **Mobile phone or any communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices before entering the examination hall.**

Q1.   Your uncle has agreed to deposit $3,000 in your brokerage account at the beginning of each of the next five years (t = 0, t = 1, t = 2, t = 3 and t = 4). You estimate that you can earn 9 percent a year on your investments. How much will you have in your account four years from now (at t = 4)? (Assume that no money is withdrawn from the account until t = 4.)

Q2.   Vance Motors has current assets of $1.2 million. The company's current ratio is 1.2, its quick ratio is 0.7, and its inventory turnover ratio is 4. The company would like to increase its inventory turnover ratio to the industry average, which is 5, without reducing its sales. Any reductions in inventory will be used to reduce the company's current liabilities. What will be the company's current ratio, assuming that it is successful in improving its inventory turnover ratio to 5?

Q3.   Green Grocers is deciding among two mutually exclusive projects. The two projects have the following cash flows:

| | Project A | Project B |
Year	Cash Flow	Cash Flow
0	-$50,000	-$30,000
1	10,000	6,000
2	15,000	12,000
3	40,000	18,000
4	20,000	12,000

The company's cost of capital is 10 percent (WACC = 10%). What is the net present value (NPV) of the project with the highest internal rate of return (IRR)?

Q4   Gaston Piston Corp. has annual sales of $50,735,000 and maintains an average inventory level of $15,012,000.   The average accounts receivable balance outstanding is $10,008,000. The company makes all purchases on credit and has always paid on the 30th day. The company is now going to take full advantage of trade credit and pay its suppliers on the 40th day. If sales can be maintained at existing levels but inventory can be lowered by $1,946,000 and accounts receivable lowered by $1,946,000, what will be the net change in the cash conversion cycle? (Assume there are 365 days in the year.)

Q5   The following probability distributions of returns for two stocks have been estimated:

Probability	Stock A	Stock B
0.3	12%	5%
0.4	8	4
0.3	6	3

What is the coefficient of variation for the stocks and which one is less risky?

END OF SUBJECTIVE PAPER

College Name: _____

Student Name: _____ Seat No: _____

Copy No: _____

KARACHI UNIVERSITY BUSINESS SCHOOL
UNIVERSITY OF KARACHI
FINAL EXAMINATION JUNE 2017; AFFILIATED COLLEGE
COST & MANAGERIAL ACCOUNTING; BA(BS)-522 (PART B)
BBA – VI

Date: July 14, 2017   Max Time: 2 Hrs
                                                                 Max Marks: 40

INSTRUCTIONS:
1. **Attempt any 4 questions. Do not write anything on the question paper.**
2. **Mobile phones or any other communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices before entering the examination hall.**

Q1   SALAMAT Corporation has a machining capacity of 200,000 hours per year. Utilization of capacity is normally 75%; it has been as low as 40% and as high as 90%. An analysis of the accounting records revealed the following selected costs:

	At a 40% Utilization Rate	At a 90% Utilization Rate
Cost A:		
Total	Rs 440,000	Rs 440,000
Per hour	Rs 5.50	?
Cost B:		
Total	?	Rs 1,944,000
Per hour	Rs 10.80	Rs 10.80
Cost C:		
Total	Rs 680,000	Rs 1,330,000
Per hour	Rs 8.50	Rs 7.39

SALAMAT uses the high-low method to analyze cost behavior.

Required:
a) Classify each of the costs as being either variable, fixed, or semivariable.
b) Calculate amounts for the two unknowns in the preceding table.
c) Calculate the total amount that SALAMAT would expect at a 75% utilization rate for Cost A, Cost B, and Cost C.
d) Develop an equation that SALAMAT can use to predict total cost for any level of hours within its range of operation.

Q2   Sony Corporation produces a single product and has the following cost structure:

Number of units produced each year	4,000
Variable costs per unit:	
Direct materials..	$15
Direct labor..	$13
Variable manufacturing overhead...........................	$7
Variable selling and administrative expenses...........	$5
Fixed costs per year:	
Fixed manufacturing overhead...............................	$328,000
Fixed selling and administrative expenses...............	$324,000

Required:
a. Compute the unit product cost under absorption costing. Show your work!
b. Compute the unit product cost under variable costing. Show your work!

Q3   The controller for Waseem Machining has established the following overhead cost pools and cost drivers:

Overhead Cost Pool	Budgeted Overhead Cost	Cost Driver
Machine setups	Rs 240,000	Number of setups
Material handling	90,000	Units of raw material
Quality control inspection	48,000	Number of inspections
Other overhead costs	160,000	Machine hours
Total	Rs 538,000	

Overhead Cost Pool	Budgeted Level for Cost Driver	Overhead Rate
Machine setups	200 setups	Rs 1,200 per setup
Material handling	60,000 units	Rs 1.50 per unit
Quality control	1,200 inspections	Rs 40 per inspection
Other overhead	20,000 machine hours	Rs 8 per machine hour

Order no. 715 has the following production requirements:

Machine setups: 7
Raw material: 11,200 units
Inspections: 16
Machine hours: 850

Required:
a) Compute the total overhead that should be assigned to order no. 715 by using activity-based costing.
b) Suppose that Waseem were to use a single, predetermined overhead rate based on machine hours. Compute the rate per hour and the total overhead assigned to order no. 715.
c) Discuss the merits of an activity-based costing system in comparison with a traditional costing system.

Q4   Tahseen Company has the following historical collection pattern for its credit sales:
70% collected in month of sale
15% collected in the first month after sale
10% collected in the second month after sale
4% collected in the third month after sale
1% uncollectible

Budgeted credit sales for the last six months of the year follow.
July	Rs 30,000
August	35,000
September	40,000
October	45,000
November	50,000
December	42,500

Required:
a) Calculate the estimated total cash collections during October.
b) Calculate the estimated total cash collections during the year's fourth quarter.

Q5   Patel Enterprises is studying the addition of a new product that would have an expected selling price of Rs 160 and expected variable cost of Rs 100. Anticipated demand is 8,000 units.
A new salesperson must be hired because the company's current sales force is working at capacity.
Two compensation plans are under consideration:

Plan 1: An annual salary of Rs 32,000 plus 10% commission based on gross sales Rupees
Plan 2: An annual salary of Rs 140,000 and no commission

Required:
a) What is meant by the term "operating leverage"?
b) Calculate the contribution margin and net income of the two plans at 8,000 units.
c) Compute the operating leverage factor of the two plans at 8,000 units. Which of the two plans is more highly leveraged? Why?

END OF SUBJECTIVE PAPER

College Name: _____

Seat No: _____   Student's Name: _____

Copy No: _____

Date: July 3, 2017   Max Time: 1.5 Hrs
                                                              Max Marks: 30

INSTRUCTIONS:
1. **Attempt all questions. Do not write anything on the question paper.**
2. **TABLES ARE NOT REQUIRED.**
3. **Mobile phone(s) or any other communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices before entering the examination hall.**

Q1 a)   The following data represents the running times of films produced by two company

Company I	150	160	145	150	140	155
Company II	170	150	145	160	140	165

Calculate which company is more consistent.

b)   Write two properties of
     a) Coefficient of Variation   b) Coefficient of Correlation

c)   Give reason why
i)   Chi square test of independence is always a right tail test.
ii)   If a hypothesis is rejected at 10% then it will also be rejected at 5%, but vise versa is not always true.

Q2)   Mr. Bean and Mr. Gray work at the same office and live next door to each other. Each day they leave for work together but travel by different routes. Mr. Bean claims that his route is quicker, on the average, by atleast 4 minutes. Both men time their journey in minutes over a period of 10 weeks. The results obtained were:
Mr Bean   n= 50   mean=21 min Standard deviation = 10.24 min
Mr Gray   n= 50   mean=24 min Standard deviation = 7.84 min

Assume normal distribution and common population variance. Test at 5% level whether Mr Brown claim's can be accepted. Table value (1.645)

Q3)   Calculate the equation of regression line y on x for the following distribution:

X	25	30	35	40	45	50
Y	78	70	65	58	48	42

Is it possible to calculate from the equation?
   a) An estimate for the value of x when y=54 ?
   b) An estimate for the value of y when x=37 ?
       In each case it the answer is "YES" calculate the estimate, if the answer is "No" give reason why not.

END OF SUBJECTIVE PAPER

College Name: _____

Student Name: _____ Father's Name: _____

Copy No: _____

KARACHI UNIVERSITY BUSINESS SCHOOL
UNIVERSITY OF KARACHI
FINAL EXAMINATION JUNE 2017; AFFILIATED COLLEGES
FINANCIAL MANAGEMENT; BA(BS)–601
BBA – VII

Date: July 6, 2017   **Max. Time: 2 Hrs**
                                               Max. Marks: 60

INSTRUCTIONS:
1.   **Attempt any 4 questions. Do not write anything on the question paper, <u>EXCEPT</u> the initials mentioned above.**
2.   **Mobile phones or any other communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices before entering the examination hall.**

Q1   Assume that a new law is passed which restricts investors to holding only one asset. A risk–averse investor is considering two possible assets as the asset to be held in isolation. The assets' possible returns and related probabilities (i.e., the probability distributions) are as follows:

Asset X		Asset Y	
P	r	P	r
0.10	–3%	0.05	–3%
0.10	2	0.10	2
0.25	5	0.30	5
0.25	8	0.30	8
0.30	10	0.25	10

Calculate expected rate of return and coefficient of variation and Which asset should be preferred?

Q2   Given the following returns on Stock Q and "the market" during the last three years, what is the difference in the calculated beta coefficient of Stock Q when Year 1 and Year 2 data are used as compared to Year 2 and Year 3 data?

Year	Stock Q	Market
1	6.30%	6.10%
2	–3.70	12.90
3	21.71	16.20

Calculate Beta

Q3   Assume that you wish to purchase a bond with a 30–year maturity, an annual coupon rate of 10 percent, a face value of $1,000, and semiannual interest payments.   If you require a 9 percent nominal yield to maturity on this investment, what is the maximum price you should be willing to pay for the bond?

Q4   A stock is not expected to pay a dividend over the next four years. Five years from now, the company anticipates that it will establish a dividend of $1.00 per share (i.e., $D_5 = $1.00). Once the dividend is established, the market expects that the dividend will grow at a constant rate of 5 percent per year forever. The risk–free rate is 5 percent, the company's beta is 1.2, and the market risk premium is 5 percent. The required rate of return on the company's stock is expected to remain constant. What is the current stock price?

Q5   A company's balance sheets show a total of $30 million long–term debt with a coupon rate of 9 percent. The yield to maturity on this debt is 11.11 percent, and the debt has a total current market value of $25 million. The balance sheets also show that that the company has 10 million shares of stock; the total of common stock and retained earnings is $30 million. The current stock price is $7.5 per share. The current return required by stockholders, r_S, is 12 percent. The company has a target capital structure of 40 percent debt and 60 percent equity. The tax rate is 40%. What weighted average cost of capital should you use to evaluate potential projects?

Q6   For the Cook County Company, the average age of accounts receivable is 60 days, the average age of accounts payable is 45 days, and the average age of inventory is 72 days. Assuming a 365–day year, what is the length of the firm's cash conversion cycle?

END OF EXAM PAPER

College Name: _____

Student Name: _____ Seat No: _____

Copy No: _____

KARACHI UNIVERSITY BUSINESS SCHOOL
UNIVERSITY OF KARACHI
FINAL EXAMINATION JUNE 2017; AFFILIATED COLLEGES
PROJECT DEVELOPMENT EVALUATION AND FEASIBILITY REPORT; BA(BS)-631
BBA – VII

Date: July 14, 2017   **Max Time: 2 Hrs**
                                                                    Max Marks: 60

<u>**INSTRUCTIONS:**</u>
   1. **Attempt any 4 questions. Do not write anything on the question paper, EXCEPT the initials mentioned above.**
   2. **Mobile phone(s) or any other communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices before entering the examination hall.**

Q1 a)   What key questions are raised in market analysis?
   b)   What sources of secondary information useful for market and demand analysis in Pakistan. Briefly discuss in points.

Q2 a)   How will you define a project? Explain its significance and features.
Q2 b)   Explain clearly the broad features of capital budgeting process.

Q3 a)   What aspects are considered in technical analysis of a Project?
Q3 b)   List the key issues to be covered in a technical collaboration arrangement.

Q4   Describe briefly the aspects of a business environment that need to be monitored as well as the dimensions along which a firm may appraise its strengths and weaknesses for identifying investment opportunities.

Q5   MN Company purchased and installed a Machine for $64,000 which produces Jell Pens. The estimated useful life of Machine was 5 year and residual value $4000. The expected sale in year-1 is 8,000 pens and it will increase by 5% each year. The selling price of each Pen $20, Material and Conversion cost are $3 and $2 respectively. The incremental fixed cost for this machine $400 per year excluding depreciation. The applicable Corporate Tax rate is 30%.

Required: Calculate the Net Present Value of the Above Project where WACC is at 12%.

Q6   Nasir Corp. is considering two mutually exclusive investment projects P and Q. The expected cash flows of these projects are as under:

Year	Project P	Project Q
	Rs.	Rs.
0	(1,000)	(1,600)
1	(1,200)	200
2	(600)	400
3	(250)	600
4	2,000	800
5	4,000	100

Required
   1. Construct the NPV Profiles for the projects P and Q.
   2. What is the IRR of each project?
   3. Which project would you choose if the cost of the project is 10% and 20%?

END OF EXAM PAPER

College Name: _____

Student Name: _____   Father's Name: _____

Copy No: _____

KARACHI UNIVERSITY BUSINESS SCHOOL
UNIVERSITY OF KARACHI
FINAL EXAMINATION JUNE 2017; AFFILIATED COLLEGES
BUSINESS LAW & REGULATIONS; BA(BS)-651
BBA – VII

Date: July 4, 2017   **Max. Time: 100 Mins**
                                                              Max. Marks: 40

INSTRUCTIONS:
1. **Attempt any 4 questions. Do not write anything on the question paper, EXCEPT the initials mentioned above.**
2. **Mobile phones or any other communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices before entering the examination hall.**

Q#1: Define firm and how to dissolve the firm?

Q#2: Define bill of exchange, how many parties of bill of exchange?

Q#3: Define trade union and discuss the requirements for registration of trade union?

Q#4: What are the reciprocal promise? Explain the rules of performance of reciprocal promises?

Q#5: Define partnership and kinds of partnerships?

Q#6: Define collective bargaining agent? How it is determined?

Q#7: Define following legal term:
1. Reciprocal promises
2. Relay and shifts
3. Contractual liabilities
4. Partial disablement
5. Strike and lockout
6. Award

END OF SUBJECTIVE PAPER