| Name: <br> Enrolment No: |  |  |
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|  UNIVERSITY OF PETROLEUM AND ENERGY STUDIES <br>  Online End Semester Examination, December 2020 <br> Course: International Financial Management Semester: III <br> Program: MBA (ET) Time 03 hrs. <br> Course Code: FINC 8003 Max. Marks: $\mathbf{1 0 0}$ |  |  |
| 1. Each Question will carry 5 Marks2. Instruction: Select the correct answer(s) |  |  |
| S. No. | Question | CO |
| Q 1 | Which of the following statements is not a correct explanation of the capital asset pricing model? <br> a) Beta gives a measure of the extent of market related risks which are nondiversifiable <br> b) When beta value is 1.0 , the investment is considered to be of normal risk <br> c) The expected return on an investment with a beta value of 2.0 is twice as high as the market rate of return <br> d) The expected return from an investment with negative beta would be less than the risk-free rate of return. | C01 |
| Q2 | Which of the following examples definitely illustrates a depreciation of the U.S. dollar? <br> a) The dollar exchanges for 1 pound and then exchanges for 1.2 pounds. <br> b) The dollar exchanges for 250 yen and then exchanges for 275 francs. <br> c) The dollar exchanges for 100 francs and then exchanges for 120 yen. <br> d) The dollar exchanges for 120 francs and then exchanges for 100 francs | CO1 |
| Q3 | Which of the following is true of foreign exchange markets? <br> a) The futures market is mainly used by hedgers while the forward market is mainly used for speculating. <br> b) The futures market and the forward market are mainly used for hedging. <br> c) The futures market is mainly used by speculators while the forward market is mainly used for hedging. <br> d) The futures market and the forward market are mainly used for speculating. | C01 |
| Q4 | If purchasing power parity were to hold even in the short run, then: <br> a) real exchange rates should tend to decrease over time; <br> b) quoted nominal exchange rates should be stable over time. <br> c) real exchange rates should tend to increase over time; <br> d) real exchange rates should be stable over time; | C01 |


| Q5 | Interest Rate Parity (IRP) implies that: <br> a) Interest rates should change by an equal amount but in the opposite direction to the difference in <br> inflation rates between two countries <br> b) The difference in interest rates in different currencies for securities of similar risk and maturity <br> should be consistent with the forward rate discount or premium for the foreign currency <br> c) The interest rates between two countries start in equilibrium, any change in the differential rate of <br> inflation between the two countries tends to be offset over the long term by an equal but opposite <br> change in the spot exchange rate <br> d) In the long run real interest rate between two countries will be equal <br> e) Nominal interest rates in each country are equal to the required real rate plus compensation for <br> expected inflation | CO1 |
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| Q6 | Arbitrageurs in foreign exchange markets: <br> a) attempt to make profits by outguessing the market) <br> b) make their profits through the spread between bid and offer rates of exchange) |  |
| Q) take advantage of the small inconsistencies that develop between markets) |  |  |
| d) need foreign exchange in order to buy foreign goods) | CO1 |  |
|  | Each Question Carries 10 marks |  |
| Differentiate between domestic and international financial management. |  |  |


| Q 8 | Enumerate the transactions in a Foreign exchange market. | CO2 |
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| Q 9 | Discuss the instruments of Money Market in India. | CO3 |
| Q 10 | Discuss the finance function and the role of capital market in supporting the finance function of an international business organization. | CO3 |
| Q 11 | What are the different types of International Financial Institutions and how are they different from each other? | CO3 |
|  | Question carries 20 Marks. Section C |  |
| Q12 | Renewable energy trading Ltd for its project investments intends to raise 2500 crores from debt, preference, common equity and retained earnings with a volume of Rs 1000 crores, 600 crores, 500 crores and 400 crores respectively. <br> The 6 year, $12 \%$ Preference equity has been planned to be issued with a face value of Rs 10 at a discount of $10 \%$. The flotation cost is $5 \%$ of the face value. The preference equity is planned to be redeemed with a premium of $20 \%$ at the end of the maturity period. The applicable tax rate is $40 \%$. <br> The company intends to raise the debt by issuing $16 \%, 5$ year redeemable debenture to be redeemed at a premium of $20 \%$ at the end of the maturity period. The face value of the debenture is Rs 100 and it is intended to be issued at a discount of $12 \%$ and a flotation cost of $5 \%$ on realized value. The applicable tax rate for debt is $20 \%$. <br> For the estimation of the cost of equity the company intends to use the market price of the share by implying CAPM model. The risk free rate of return is $10 \%$, the market rate of return is $32 \%$ and the risk coefficient of the share is $20 \%$. <br> A. Calculate the Weighted Average cost of Capital for the firm <br> B. Suggest whether the company should accept the proposal of the merchant bankers if the expected market return on the project is $30 \%$. | CO4 |

