| Name: <br> Enrolment No: |  |  |  |
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| Course <br> Progra <br> Course <br> Instru | UNIVERSITY OF PETROLEUM AND ENERGY STUD <br> End Semester Examination, May 2022 <br> Financial Institutions and Markets <br> : MBA Core Financial Management Specialization Code: FIN 7020 <br> ions: Please attempt all questions. This is an Open Book/Notes Exam. | : II <br> hrs. <br> arks: 10 |  |
| $\begin{gathered} \text { SECTION A } \\ \text { 10Q×2M=20Marks } \end{gathered}$ |  |  |  |
| S. No. | Statement of question | Marks | CO |
| Q 1 |  |  | CO1 |
| i) | A(n) $\qquad$ is a standardized agreement to deliver or receive a specified amount of a specified financial instrument at a specified price and date. <br> a. option contract <br> b. brokerage contract <br> c. financial futures contract <br> d. margin call |  |  |
| ii) | $\qquad$ take positions in futures to reduce their exposure to future movements in interest rates or stock prices. <br> a. Hedgers <br> b. Day traders <br> c. Position traders <br> d. None of the above |  |  |
| iii) | Futures exchanges take buy or sell positions on futures contracts. <br> a. True <br> b. False |  |  |
| iv) | Financial futures contracts on Indian securities are $\qquad$ by foreign financial institutions. <br> a. not allowed to be traded <br> b. are rarely desired <br> c. are commonly traded <br> d. A and B |  |  |
| v) | At any given point in time, the price at which banks will buy a currency is $\qquad$ the price at which they sell it. <br> a. higher than <br> b. lower than <br> c. the same as <br> d. none of the above |  |  |
| vi) | Which of the following is most likely to provide currency forward contracts to their customers? <br> a. commercial banks |  |  |


|  | b. international mutual funds <br> c. brokerage firms <br> d. insurance companies |  |  |
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| vii) | A system whereby exchange rates are market determined without boundaries but subject to government intervention is called <br> a. a dirty float. <br> b. a free float. <br> c. the gold standard. <br> d. the Bretton Woods era. |  |  |
| viii) | A country that pegs its currency is still able to maintain complete control over its local interest rates. <br> a. True <br> b. False |  |  |
| ix) | When a government influences factors, such as inflation, interest rates, or income, in order to affect currency's value, this is an example of <br> a. direct intervention. <br> b. indirect intervention. <br> c. a freely floating system. <br> d. a pegged system. |  |  |
| x) | A $\qquad$ home currency can $\qquad$ domestic inflation. <br> a. strong; increase <br> b. weak; decrease <br> c. strong; decrease <br> d. A and B |  |  |
| $\begin{gathered} \text { SECTION B } \\ \text { 4Qx5M=20 Marks } \end{gathered}$ |  |  |  |
| Q 2. | What are the different types of securities that mutual funds can invest in India? Are they allowed to invest into cryptocurrencies? If not, why not? |  | CO 2 |
| Q 3. | Discuss the importance of Non-Performing Assets in the Indian Banking sector. Categorize the different types of NPAs. |  | CO3 |
| Q 4. | The government recently announced the mergers of a number of public sector banks. What were the reasons for the mergers? Do you expect them to be successful? |  | $\mathrm{CO4}$ |
| Q 5. | Explain how the uniform capital requirements established by the Basel Accord can discourage banks from taking excessive risk? |  | CO3 |
| $\begin{gathered} \text { SECTION-C } \\ \text { 3Qx10M=30 Marks } \end{gathered}$ |  |  |  |
| Q 6. | Discuss the different types of derivatives products that we have studied in this course. Explain how derivatives can be used for risk management and hedging purposes. |  | CO 4 |
| Q 7. | Explain the reasons for the liberalization of the Insurance sector in India in 1999. What are the main functions performed by the insurance industry regulator, IRDA? |  | CO3 |
| Q 8. | Evaluate the benefits from the use of Blockchain technology. Explain the different types of barriers to the adoption of Blockchain technology in India. |  | CO2 |


| SECTION-D <br> 2Qx15M= 30 Marks |  |  |  | CO4 |
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| Q 9. | What are the benefits and risks associated with the large banking groups <br> in India (such as ICICI Group, HDFC Group, SBI Group) that provide <br> banking, capital market, and insurance services under one umbrella? Do <br> such groups increase the systemic risk in the Indian economy? Do they <br> help the Indian banking system compete more effectively globally? |  |  |  |
| Q 10. | Elaborate on the regulatory mechanism for Mutual Fund Operations in <br> India. | CO3 |  |  |

