KARACHI UNIVERSITY BUSINESS SCHOOL

University of Karachi

FINAL EXAMINATION DECEMBER 2010; AFFILIATED COLLEGES LOGIC BA (H) – 421

BS-III

Date: December 29, 2010

Instruction: Attempt any SIX (6) questions

Max Marks: 60

Max Time: 3 Hrs

1- What are the essentials of categorical syllogism? Discuss with example.

- **2-** What is the purpose of definition? Also differentiate between stipulative and lexical definition?
- **3-** Differentiate between "Informal" and "formal fallacies" what do you understand by the fallacies of equivocation and appeal to inappropriate authority. Explain with examples.
- 4- Define the following with examples.
 - a) Induction b) Illicit major c) Undistributed middle d) Truth & Validity
- 5- What are the basic language functions? Explain with examples.
- 6- Define logic. What benefits are to be achieved from the study of logic?
- 7- What is the importance of argument in logic? Also differentiate between argument and explanation.
- 8- Workout the traditional square of opposition in detail with the help of diagram.

KARACHI UNIVERSITY BUSINESS SCHOOL FINAL EXAMINATION JUNE 2010; AFFILIATED COLLEGES LOGIC BA (H)-421 BS-III

MARKS: 60

Time allowed: 3 hour:

Note: Attempt any six questions in all. Question no. 5 & 7 are compulsory.

| Q.1 | What are the various kinds of disputes in language? Also give examples from | (10) |
|----------|--|------|
| | different business situations. | |
| Q.2 | Discuss the role of definition in clear thinking. Also differentiate between précising and theoretical definitions with examples | (10) |
| Q.3 | What do you understand by argument in logic? Also discuss the significance of | (10) |
| | expressing one's thought in an argumentative form. | (20) |
| Q.4 | Define the following with examples: | (10) |
| | a) Undistributed middle | • |
| | b) Proposition | , |
| | c) Truth & validity | |
| | d) Categorical syllogism | |
| | a) Categorical synogism | |
| Q.5 | Rewrite the following passages in an argumentative form by identifying premises | (10) |
| | and conclusion. | |
| | A) Of all our passions and appetites the love of power is of the most | , |
| | imperious and unsociable nature, since the pride of one man requires the | |
| | submission of the multitude. | · · |
| | B) Some live to 100 without ever contributing to the improvement of | · |
| | humankind. Some die young in an undertaking that improves mankind. So | |
| | it is absurd simply to concentrate on some scientific means to extend | |
| 1 | | |
| | longevity. | |
| : | C) Forbear to judge, for we are sinners all. | |
| Q.6 | Differentiate between induction and deduction. Also discuss the role of induction | (10) |
| | in business. | |
| Q.7 | Identify the informal fallacies in the following with explanation. | (10) |
| | a) It has been argued that crusades were a noble endeavor, since men of high | |
| | purpose founded them and whole people supported them. | |
| | b) Your contention that smoking is injurious is without merit since you | |
| | smoke. | |
| | c) To ignore the possibility that America was discovered by Africans because | |
| | these explorers are "unknown" is irresponsible and arrogant. If we are | |
| | unaware of an event, does that mean it never happened? | |
| | unaware or an event, does that mean it hever happened t | • |
| Q.8 | Discuss any four kinds of immediate inferences in logic with examples. | (10) |
| <u> </u> | Discussion Four Killes of Milliculate Million Chief Million Charles | (10) |

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UNIVERSITY OF KARACHI FINAL EXAMINATION, JUNE 2009: AFFILIATED COLLEGES LOGIC: BA (H) – 421

BS-III



| Ti | e allowed: 3hrs Marks | s: 60 |
|------------|---|---|
| No | e: Attempt any six questions. | |
| Q1 | Define the following. | (10) |
| | a) Complex question | |
| | b) Truth & Validity | |
| | c) Euphemism | |
| | d) Conversion | |
| | e) Amphiboly | |
| Q2 | Differentiate between the following. | (10) |
| | a) Expressive and informative language | |
| | b) Denotation & connotation | |
| | c) Verbal disputes & apparently verbal but really genuine disputes. | * |
| | d) Illicit minor/major and undistributed middle | |
| | e) Definiendum and definiens. | |
| Q3 | Write down the rules for definition by genus & difference with | (10) |
| | example. | |
| £04 | What do you understand by induction and deduction in logic? Discuss. | (10) |
| Q5 | Define categorical syllogism. What do you understood by mood & | (10) |
| | figure? | |
| 20 | What do you understand by Traditional square of opposition? Explain | (10) / |
| / | by showing a diagram. | b |
| Q7 | Explain categorical propositions with the help of diagrammatic | (10) |
| | expressions. What are its kinds? | |
| Q8 | Logic is a positive science. Elaborate. | ط (10) |
| € 9 | What is Definition? Differentiate between précising and theoretical definition. | (10) |

BS Four Years Program

KARACHI UNIVERSITY BUSINESS SCHOOL UNIVERSITY OF KARACHI FINAL EXAMINATION, DECEMBER 2008: AFFILIATED COLLEGES LOGIC: BA (H) -- 421 BS -- III

Date: December 26, 2008 Time allowed: 3 Hours

Max Marks: 60

Note: Attempt any Four questions:

| 1. | | Differentiate between the following: | (15) |
|----|------|--|------|
| | a) | Induction and Deduction | |
| | b) | Lexical and Stipulative definition | |
| | c) | Connotation and Denotation | |
| | d) | Truth and validity | |
| 2. | | Discuss conversion, obversion & contraposition with the help of table. | (15) |
| 3. | , | Explain various kinds of Agreement & Disagreement language. | • |
| 4. | | Work out the traditional square of opposition in detail by showing a | (15) |
| | | diagram. | |
| 5. | • | Explain categorical propositions with reference to quality, quantity and | (15) |
| | | distribution. | |
| 6. | | Explain following informal fallacies. | (15) |
| | i) | Equivocation | |
| | ii) | Appeal to emotion | |
| | iii) | Appeal to inappropriate authority | |
| 7. | - | What do you understand by formal fallacies? | (15) |

KARACHI UNIVERSITY BUSINESS SCHOOL UNIVERSITY OF KARACHI

FINAL EXAMINATION, JUNE-2007 : AFFILIATED COLLEGES LOGIC : BA (P) - 361 BBA - I

Time: 3 Hours

Date: June 25, 2007

Max. Marks: 20 Instructions: Attempt any two questions. Q.No.1. Define logic. How is logic important in business management? (10)Q.No.2. Differentiate between inductive argument and deductive argument. (10)Q.No.3. Explain the following informal fallacies: Appeal to force (ii) False cause (10)Q.No.4. Define following terms: Contraries (a) Contradictories (b) (c) Proposition | (d) Argument (10)