TILAK MAHARASHTRA VIDYAPEETH, PUNE
B.A. LL.B.(ACADEMIC LAW)
(FIVE YEARS SEMESTER PATTERN)CREDIT SYSTEM
EXAMINATION: DECEMBER-2022
FOURTH SEMESTER
Sub.: Logic & Scientific Method (BLW - 4003)

Date :14/12/2022	Total Marks : 60	Time: 2.00 pm to 4.30 pm

Instructions: 1) All questions are compulsory.
2) Figures to the right indicate full marks.

Q. 1. **Define the following terms** (10)

   1) **(Any Four)**

     1. Proposition   2. Judgment   3. Hypothesis

     4. Symbolism   5. Subject   6. Predicate

   2) **(Any one)**

     1. The Law of Identity   2. Subjectless proposition & Relational proposition

Q. 2. **Answer the following in 2 to 3 lines:** (10)

   1) **(Any Four)**

     a) What is Dilemma?

     b) What is Research?

     c) What is the meaning of Logic?

     d) What is Horse Shoe in logic?

     e) Explain: 'Fallacy'

   2) **(Any one)**

     a) Explain: Strawman Argument

     b) Square of opposition

Q. 3.1) **Write Short notes of the following. (Any One)** (16)

     a) Traditional Classification of proposition   b) Modern Classification of proposition

   2) **(Any one)**

     a) Rules of Syllogism   b) Characteristics of good hypothesis.

Q. 4. **Answer the Following Questions.** (24)

   1) **(Any One)**

     a) Explain fallacies : Ignoratio Elenchi, Ad Hominem

     b) What is Scientific Legal reasoning? Describe it with the help of Characteristics of scientific research.

   2) **(Any One)**

     a) Kinds of Proposition

     b) Fourfold Classification of proposition