

Q.P. Code :24964

[Time: Three Hours]

[Marks:100]

Please check whether you have got the right question paper.

- N.B:
1. Attempt all questions.
 2. Figures to the right indicate full marks.

Q. 1 Answer the following questions in not more than two sentences:

(20)

- a) Define logic
- b) What is Inductive reasoning? Give example.
- c) What is positive and negative term? Give example.
- d) What is obversion?
- e) State the law of contradiction.
- f) What is extensive definition? Give example.
- g) Define 'consent', as per Indian Contract Act.
- h) What is metaphysical division? Give example.
- i) Define analogy. Give an example.
- j) Give an example of universal General proposition.

Q. 2 Write short notes on any four of the following:

(20)

- a) Truth and Validity
- b) Proposition and judgement
- c) Inference by complex conception
- d) Any two rules and fallacies of definition
- e) Private and Public nuisance
- f) Simple Enumeration

Q. 3 Attempt any two questions:

(12)

- a) Reduce the following sentences to logical form and identify the kind of proposition as per traditional logic. Name, the terms that are distributed.
 - i) A few men succeeded
 - ii) Educated persons are not the best.
 - iii) Old paths are not the best.
- b).
 - i) Identify the following compound proposition-symbolic it, and construct a truth table for it. If and only if voters are well informed, democracy will be successful.
 - ii) Identify the following simple propositions and symbolic them as per modern logic:
 - 1) The man who wrote to me today think clearly.
 - 2) Jan Sangh hates communist party
 - 3) The drama we staged is a comedy.
- c) Identify the fallacies in the following definitions and division according to traditional logicians, giving reasons for your answer.
 - i) Peace is freedom from way.
 - ii) Wedding is a ceremony in which two persons undertake to become one; one undertakes to become nothing' and nothing undertakes to become supportable.
 - iii) Credit is the bond of society.
 - iv) Hindus into those who are religious minded and those who are not.
 - v) Cobras into poisonous and crawling creatures.
 - vi) Race horses into insured. Non-insured, pedigreed, and non-pedigreed.

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Q. 4 Question 'f' is compulsory of the remaining attempt any three questions. (48)

- a) "Logic is science of sciences" Explain. Is logic an Art? Is it correct to say that deductive logic is purely formal and Inductive purely material?
- b) Explain the traditional classification of categorical propositions.
- c) Explain the modern classification of propositions.
- d) What is meant by opposition of propositions? Explain its forms.
- e) What is analogy? Explain the conditions of good analogy & use of analogy in law.
- f) Do as Directed:
 - 1) All metals are malleable
Give subaltern and Contrary.
 - 2) All men are honest.
Give contrary and contradictory.
 - 3) No man is fallible.
Give contradiction and subaltern.
 - 4) Some ideals are not attainable.
Give converse and obverse.
 - 5) No matter is distractible.
Give obverse and converse.
 - 6) Some men are philosophers.
Give converse and obverse.

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