d) Ability to be disproved.

Ans to Q No 8: According to Thomas Kuhn, the scientific community normally works under the dominant paradigm. Their works are typical puzzle solving activity. However, during crisis period anomalies emerge. The dominant paradigm no longer answers those anomalies. New paradigms emerge that can answer those anomalies. In this incommensurability of two paradigms, revolutionary sciences occur.



1.11 MODEL QUESTIONS

A) Very Short Questions

Q1: What is parsimony?

Q2: Who has developed the idea of Thesis-Antithesis- Synthesis?

B) Short Questions (Answer each question in about 150 words)

Q1: What is Hypothesis?

Q2: Explain Normal Science in Thomas Kuhn

C) Long Questions (Answer each question in about 300-500 words)

Q1: Distinguish research in natural science and social science.

Q2: Why is theory useful?

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