## **ANNEXURE-A**

## SYLLABUS FOR TEST (PART-I) (Ph.D. ENTRANCE EXAM)

**Logical Reasoning:** Critical Reasoning, Syllogisms, Course of Action, Statement Cause-Effect, Statement-Conclusion, Strong/Weak Arguments, Data Sufficiency, Arrangements, Coding-decoding.

**Quantitative Aptitude:** Arithmetic, algebra, geometry, mensuration, trigonometry, data interpretation.

**Verbal Communication:** Understanding the structure of arguments, Verbal analogies: Word analogy - Applied analogy; Verbal classification. Synonyms and antonyms. Complete the statement.

**Comprehension:** Objective type questions based on paragraph given.