

Ph.D. Programme: Department of Business Administration

SECTION A: General Awareness

National and international economic environment, conceptual background and applications in economic theory

SECTION B: General English

Basic English grammar

SECTION C: General Reasoning

Basic arithmetic and mathematics, Quantitative and alphabetic reasoning, pictorial reasoning

SECTION D: Research Methodology

Basic statistical tools: Measures of Central Tendency, Measures of Dispersion, Correlation, Index Numbers, Time series analysis. Basics of Sampling: Sample Vs. Census; Probabilistic Sampling Techniques: Simple Random Sampling, Stratified Random Sampling, Cluster Sampling; Non- Probabilistic Sampling Techniques: Convenience Sampling, Judgement Sampling, Quota Sampling and Snowball Sampling. Scales of measurement. Validity and Reliability. Basics of Hypothesis Testing: Null and alternative hypothesis, Type I error, Type II error. Tools of hypothesis testing. Style of Referencing: American Psychological Association (APA) 7th Edition style.