

Karnataka Examinations Authority, Bengaluru - 560012**PGCET: 2024 – 25****Number of MCQ questions for PGCET is 100. Each question carry one mark.****Examination mode: Online (computer Based Test)****Syllabus for PGCET in Master of Business Administration (MBA)****(1) Computer Awareness**

(i) computer Basics: organization of a computer, central Processing Unit (CPU), Input /output devices, Computer Memory, Programming Languages, Types of Operating Systems, General awareness about Internet. Web Applications, Database Applications and Information systems.

(ii) Data Representation: Representation of Characters, Integers and Fractions, Binary, ASCII and Hexadecimal representations.

(iii) Binary Arithmetic: Addition, subtraction, Multiplication, Division, Two's complement arithmetic, Floating-point representation of numbers, normalized Floating-point representation.

(iv) Operating systems: Evolution of operating systems, types of operating systems, functions of an operating system, modern operating systems.

(2) Analytical Ability and logical Reasoning

Logical Reasoning, Puzzles, Diagrams, Analogy, verbal ability, analytical ability and related aspects

(3) Quantitative Analysis

Arithmetic, data analysis and interpretation, statistical analysis and related quantitative aspects.

(4) English language

Basic English grammar, synonyms, antonyms, sentence correction, one word Substitution, idioms and phrases, pairs expressing relationships, famous books in English Literature.

(5) General Knowledge

Indian Business Environment, Global Environment, Social Events Cultural, Events, Economics, Management, Political Events, Historical Events, Current Affairs, Sports, Awards, Personalities and Achievements, Science and Technology, Humanities. Entrepreneur and Entrepreneurship, Business Communication.

