

Syllabus for Combined Admission Test

To M.B.A. (Agri-Business) / M.B.A. (Financial Management) / MBA (T.T.M.) / M.S.W. / M.B.A. / M.B.A. (International Business) / M.B.A. (Islamic Banking & Finance) / M.B.A. (Hospital Administration) / MBA (Human Resource Management) / MBA (Insurance & Risk Management) / Masters of Public Health (SFS)

A. GENERAL AWARENESS (25%)

Objective: To test the candidates' awareness of the political, social, technological, economic, current affairs and other environments both in Indian and International contexts.

Characteristics of Indian Economy, Basic Economic Indicators, Awareness of Corporate Sector, National income and distribution, Economic Policies, Economic Reforms, Land Reforms, Green Revolution. Indian Social System, Social Institutions, Social Reforms, Social Problems, Social Change, Social Legislations, Social Policies, Social Welfare Programmes and Schemes, Sustainable Development, Changes in social, economic, political, technological and cultural environments, Indian Polity, Human Rights, Indian History, Geography, sports and current affairs

B. QUANTITATIVE ABILITY (25%)

Objective: To judge the candidates' ability to use the fundamental and standard procedure in arithmetic, algebra, geometry and other branches of mathematics and to ascertain logical thinking, accuracy and speed in applying the basic skills of mathematics.

Number System, Percentage, ratio & proportion, time and distance, relative speed, time and work, HCF and LCM, exponents and roots, algebraic expressions, linear and quadratic equations, basics of trigonometry and coordinate geometry.

Elementary geometry based on angles, lines, polygons, solids, cylinders, perimeter, volume, circles, tangent to circle, sphere, etc.,

Elementary Statistics: Mean, Median, Mode, etc.

Problems based on Interest, discounts, selling price, cost price and profit.

C. VERBAL ABILITY & READING COMPREHENSION (25%)

Objective: To test a candidate's skill of quick comprehension and verbal ability – both of which reflect a person's ability to understand facts faster than his/her peers and also his/her skill in organizing thoughts and expressing them in a clear manner.

Comprehension at paragraph and sentence level, identification of mistakes, grammar and usage, word formation, synonyms, antonyms, pairing of words, analogies, sentence structure and construction, active and passive voice, prepositions, completion of sentences, Direct and Indirect Speech, Ability to use parts of speech correctly and in proper structures, tenses etc.

D. DATA INTERPRETATION & LOGICAL REASONING (25%)

Objective: To test the ability to interpret a given set of data for logical decision making or similar applications. It checks the awareness of methods used in representing data and various techniques in analysis and interpretation of data

Sets - Union and intersection, frequency and class intervals, cumulative frequencies and various types of graphic diagrams used in interpretation, basic of probability, and permutation and combination
Verbal reasoning, verbal analogy, letter series, number series, picture series, coding, decoding words & pictures association tests, frequency and class intervals, cumulative frequencies and various types of graphical diagrams

Health Component (only for MBA-Hospital Administration and Master of Public Health, in addition to above A,B,C,D): Evolution of Public Health, Important Public Health Acts, Health problems of Developed and developing countries, health problems in India, Environment and health, concept of health and disease, concept of epidemiology, health planning in India, National Health Policy and Goals.