

CMAT ENTRANCE EXAM SYLLABUS

MATHEMATICS TOTAL MARKS 25

✓ Set and relation ✓ Percentage ✓ Integers ✓ HCF & LCM ✓ Time and work ✓ Algebra ✓ Probability ✓ Ratio and proportion ✓ Sequence and series ✓ Law of indices ✓ Simple interest ✓ Matrices and determinants ✓ Polynomial equations ✓ Averages ✓ Profit and loss ✓ Trigonometry and logarithm ✓ Statistics ✓ Coordinate Geometry ✓ Area and volume ✓ Permutation and combination

LOGICAL REASONING TOTAL MARKS 25

✓ Coding and Decoding ✓ Letter and symbol series ✓ Odd man out ✓ Direction sense test ✓ Clock problem ✓ Blood relation ✓ Analogies ✓ Number series ✓ Ranking test ✓ Missing number ✓ Counting figures ✓ Logical Venn diagrams

ENGLISH TOTAL MARKS 25

✓ Synonyms and Antonyms Passage Reading ✓ One word substitution ✓ Phrasal verbs ✓ Idioms and phrases ✓ Words followed by prepositions ✓ Use of articles Subject verb agreement Relative pronouns ✓ Causative verbs ✓ Use of tenses ✓ Reported speech ✓ Active and passive voice ✓ Questions tags ✓ To infinitives and gerunds ✓ Conditional sentence ✓ Use of prepositions Use of conjunctions

GENERAL KNOWLEDGE TOTAL MARKS 25

✓ First person in Nepal ✓ Geography of Nepal and World ✓ Largest, longest, smallest & deepest of Nepal ✓ World largest, tallest, smallest country, buildings, place, rivers, sea, ocean, mountain, etc. ✓ Nickname of important places (sobriquets) ✓ World economy ✓ Top crop producers in the world ✓ United Nations Organizations (UNO) ✓ World cup and euro cup football ✓ General knowledge on cricket world cup ✓ General knowledge on Olympics ✓ Prime ministers of Nepal ✓ Miss Nepal winner ✓ Capital cities ✓ Some scientific inventions