

PhD Qualifying Exam – Theory Area, Fall 2004, IIT

The exam consisted of Problem 2–20 from Sipser and Problems 9–2 and 22–3 from Cormen et al.

CS 550 Reference:

Michael Sipser. Introduction to the Theory of Computation.
Brooks Cole.

CS 535 Reference:

T. H. Cormen, C. E. Leiserson, R. L. Rivest, C. Stein.
Introduction to Algorithms, 2nd edition.
MIT Press.