

Syllabus for Mathematics (for MSc) :

Linear Algebra, Real Analysis, Complex Analysis, Ordinary Differential Equations, Algebra, Functional Analysis, Numerical Analysis, Topology, Graph Theory, Number Theory and Probability Theory.

Syllabus for Computer Science / Applications (for MTech/MCA) :

Data Structures and Algorithms, Operating Systems, DBMS, Programming Concepts, Theory of computation and Computer Organization

Two question papers will be available in the online portal ; one for candidates with Mathematics background and another for candidates with Computer Science / Applications background.

Each candidate is permitted to choose only question paper.

For any queries related with the selection of the question paper, please contact: Dr. P. Sam Johnson (sam@nitk.edu.in/ 9448845980)