



**Dr. K. N. Modi University, Newai Rajasthan**

**Computer Science and Engineering**

**Syllabus for PhD Entrance Exam 2022-23**

Fragmentation, Critical section, Semaphores , Virtual memory, I/O interface

DMAC, Directed graph, Binary trees, artificial intelligence basic, data warehouse basic, automata theory , Half duplex, Full duplex, MIS, SET concept, network database, Polymorphism, OOPs concept in C++.