

मोतीलाल नेहरु राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद प्रयागराज-२११००४ [भारत]

Motilal Nehru National Institute of Technology Allahabad Allahabad-211004 [India]

Department of Computer Science and Engineering

Programme Name: B.Tech Semester: VI Branch: Computer Science & Engg

Course Code: CSN16400 Course Name: Distributed Systems

Experiment No. 9

i) Design a distributed application which consists of a server and client using threads using Java threads. ii) Design a and implement the following global schedulers for distributed application. a. Suboptimal Heuristic Adaptive Centralized Dynamic Scheduler b. Mandatory Optimal One-Time Distributed Dynamic Scheduler