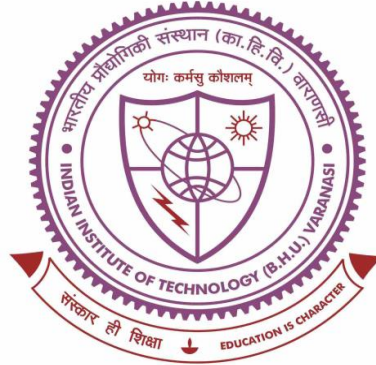


**STUDIES ON SOME STATE DEPENDENT BULK
SERVICE QUEUES WITH BALKING OR QUEUE
LENGTH DEPENDENT VACATION**



Thesis Submitted in Partial Fulfillment
For the Award of Degree

Doctor of Philosophy

by

Gopal Kumar Gupta

**DEPARTMENT OF MATHEMATICAL SCIENCES
INDIAN INSTITUTE OF TECHNOLOGY
(BANARAS HINDU UNIVERSITY)
VARANASI - 221005
INDIA**

13121006

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