



P.G Department of Computer Science

University of Kashmir

Hazratbal, Srinagar, Kashmir, 190006

Declaration

I, **Junaid Latief Shah**, declare that the work embodied in this thesis entitled “**Challenges, Security Aspects and Solutions for Migrating from IPv4 to IPv6**” has been carried out by me in the Department of Computer Science, University of Kashmir. The work embodies the analysis and results of my observations and experiments which are an advancement to the previous knowledge in the subject.

Junaid Latief Shah

Dated: 23rd November, 2015

Place: Srinagar, Kashmir