January 27, 2019

Prof. Prem Kalra
Head CSC
IIT Delhi
New Delhi - 110016

Subject: Request for public reverse and white-listed proxy

Respected Sir,

DevClub is the software development club of IIT Delhi (approved by CAIC) with an aim to foster software development culture in the institute. It develops various projects that aim to empower students to pursue their interest in software development as well as develop solutions for real problems at IIT Delhi and beyond.

For its various projects and services Devclub requires access to public facing reverse proxy and a white-listed proxy. This is essential for working of its projects, without which, club will not be able to grow and function. The exact details for the requirement are enclosed with this.

The summary of the requirements are:

- **Reverse Proxy**: `*.devclub.iitd.ac.in` and `devclub.iitd.ac.in` with ports 80,443
- **White-listed Proxy**: Ports 80,443 for outgoing HTTP connections, Port 22 for ssh connections
- **Details of the DevClub VM**: `10.17.6.85` (hosted on Baadal with 8 Core, 8 GB RAM, 300GB HDD, Ubuntu 16.04)

Please do consider our request and grant us the requested resources as they are essential for continued functioning of the club.

Thanking You

Rijurekha Sen,
Prof. In-charge
DevClub

encl: Technical Requirements