

Sharda University, Noida



Problem

- ☑ Sharda University is one of the largest universities in North India with 20,000 students
- ☑ Needed campus wide WiFi network with reliable network controller
- ☑ Needed to handle 1 Gbps Internet backbone and evenly distribute Internet bandwidth
- ☑ Prevent Internet misuse, track student usage, logs browsing activity and filter URLs

Solution

- ☑ Deployed UniBox controller for managing 200 acre campus network with failover architecture
- ☑ Created customized login and student registration process with email and phone verification
- ☑ Setup bandwidth rules, access policies and web filtering to track all student activities
- ☑ Implemented separate access network for visitors and staff

Result

- ☑ Managed network reduced network downtime and improved average browsing speed
- ☑ Helped system administrators keep student activities in check
- ☑ Reduced network complaints and provided greater visibility into the network