

Red Roses Public School Project

Red Roses Public School added a NCheck Bio Attendance system for use by their staff and contractors.



Red Roses Public School (RRPS), which first opened its doors in 1986, is one of the fastest growing schools in New Delhi, the capital of India. In 2011 the School opened a second branch in Gurgaon, India. Both campuses today offer state-of-the-art facilities, providing a superior learning environment for their students. RRPS also opened a nursery in 1993.

Challenges

With staff spread across three locations, RRPS faced a number of administrative challenges, including accurately calculating time sheets, managing staff attendance, overseeing productivity and fully complying with auditing report requirements. Additionally, the school sometimes utilizes defined-termed contractual staff, so it was particularly important to maintain accurate records regarding time and salary payment. In order to address these challenges and be as productive as possible within their facilities, RRPS decided to add a time and attendance system for use by their staff and contractors.



The school evaluated several time and attendance systems in the market and ultimately selected NCheck Bio Attendance from Neurotechnology.

Background

- ◆ **The customer:** Red Roses Public School in Gurgaon, India.
- ◆ **The need:** RRPS wanted to calculate time sheets, manage staff attendance, oversee productivity and fully comply with auditing report requirements. Additionally, the school sometimes utilizes defined-termed contractual staff, so it was particularly important to maintain accurate records regarding time and salary payment.
- ◆ **The solution:** RRPS evaluated several time and attendance systems in the market and ultimately selected NCheck Bio Attendance from Neurotechnology.

Why NCheck Bio Attendance?

The school's evaluation of time and attendance systems included a number of different options, ranging from card-based to fingerprint terminal systems. Special issues, such as difficult-to-read fingerprints among the staff, led the school to look for a system that uses both fingerprint and face biometrics.

RRPS was also looking for a system that supported mobile attendance, allowing staff to enter attendance using their smart phones or to be marked as present when they board one of the school's buses. Another advantage of a mobile system is the ability to track location, an added measure of safety and enhanced productivity. After analyzing their issues and needs, RRPS decided that NCheck Bio Attendance offered the best combination of reliable multi-modal biometrics, reporting capabilities and mobile time and attendance logging – all in a cost-effective system.



The Role of NCheck Bio Attendance

NCheck Bio Attendance 4.0 Software was installed on a regular desktop machine provided by the school. Demographic and biometric information for the entire staff was enrolled using a USB fingerprint scanner and a normal webcam through the system's User Registration Module. Each subdivision within the staff, such as teaching, admin, cleaning, aide, guard, gardener, etc., was recorded along with shift details for each subdivision and individual.



The NCheck system provides for real-time on- and off-site tracking and also has the ability to work in an offline mode if the Internet is not present. Offline data is seamlessly integrated once the device is reconnected to the system.

Results and Future Plans

Within just a few weeks of the system's installation, RRPS, Gurgaon, began realizing the benefits: on-time attendance of staff has increased, the overall productivity of the school has been enhanced and, perhaps most importantly, the school has been able to correct several payroll and accounting issues. The system was also able to update the records for contractual workers, more accurately reflecting their current staffing levels and requirements.

The Red Roses Public School, Gurgaon is now developing a plan to use **NCheck Bio Attendance** to enroll students into their attendance system, further expanding on the efficiencies provided by the software.

About NCheck Bio Attendance

NCheck Bio Attendance 4.0 provides on-site or mobile time and attendance logging using any combination of face, fingerprint or iris biometrics. And with the new NCheck Cloud Bio Attendance system, users can check in and out from anywhere via the internet by taking selfies using personal devices or a dedicated device for all users in the company.

NCheck Bio Attendance software provides a fast, accurate and easy-to use system, both for end-users and managers. All data is accessible via the internet, so administrators can review attendance data, generate reports, add new users and complete other administrative functions with no need to install or maintain software. NCheck includes an array of useful reports, including productivity, absentee and late arrival. Data can also be exported to third party payroll applications.

NCheck Bio Attendance 4.0 works with standard Windows PCs and off-the-shelf Android devices; supports a wide range of fingerprint scanners, device cameras and webcams; and includes GPS logging, database synchronization for remote workers, user grouping, shift support and attendance planning among other capabilities. It also provides an extra measure of security with RFID card and barcode reader integration, which enables user identification through a combination of card scans and biometric verification.

Neurotechnology

For more information or to purchase NCheck Bio Attendance and NCheck Cloud Bio Attendance, please visit ncheck.net.

For more information about other products, pricing, product capabilities and specifications from Neurotechnology, go to: www.neurotechnology.com or www.ncheck.net

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