

# OFFICIALS EMPLOY BIOMETRICS IN ATTEMPT TO REVITALIZE AN EDUCATION SYSTEM

Pakistan is working to rescue an education system plagued by fraud through an innovative project utilizing mobile fingerprint biometrics.

The project is funded through the Global Partnership for Education and aligned with the World Bank's Identification for Development initiative. It relies on mobile biometric identification technology to enroll and verify the identity of over 150,000 Pakistani teachers throughout rural communities subjected to years of civil unrest. Although approximately 7,000 schools have been destroyed or abandoned, some individuals continue to fleece a government facing challenges in funding its educational system.





**PRODUCT SPECIFICATIONS**

Amazingly small, incredibly durable, remarkably efficient FAP 30 scanner

IB's patented Light Emitting Sensor (LES) film produces the highest quality fingerprint images in the certified market

**APPLICATIONS**

Standalone fingerprint scanner

Embedded module for mobile applications also available

A UNICEF study found that these “ghost schools” deprive roughly five million children from receiving an education creating a “knowledge gap” that impacts the country’s ability to prepare a future generation of its citizens for quality jobs and economic growth or preserve its history and cultural heritage.

To limit fraud, the Pakistan Education Department equips officials with mobile identity solutions utilizing Integrated Biometrics’ Columbo single-finger scanner. Traveling to remote villages, officials verify the identity and location of valid educators through electronic fingerprinting in concert with a matching database.

Columbo’s FAP 30 sensor produces high-quality fingerprint images quickly and easily in virtually any environment, including direct sunlight and dusty conditions. Ideal for mobile applications where size and low power consumption is essential, Columbo is the perfect technology for this unique project.





## ABOUT INTEGRATED BIOMETRICS

Integrated Biometrics, LLC designs and manufactures FBI-certified fingerprint sensors for law enforcement, military operations, homeland security, national identity, election validation, social services, and a wide range of commercial applications. The company's patented light emitting sensor technology enables lightweight scanners that outperform traditional prism-based devices in size, power consumption, portability, and reliability. Identity management solutions providers, government agencies, and corporations around the world rely on Integrated Biometrics' products to enroll and verify individual identity quickly and accurately, even in remote locations.

[integratedbiometrics.com](https://integratedbiometrics.com)



## LEARN MORE ABOUT COLUMBO

FBI-Certified PIV FAP 30  
Single-Print Scanner

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