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BONDO INFORMATION TECHNOLOGY & COMPUTING CENTRE
Bridging The Rural Digital Divide

STUDENT/STAFF/FACULTY PVC IDENTIFICATION CARDS

On Behalf of Bondo Information Technology and Computing Centre, also known as BITC, we would like to bid for a contract/tender to design, produce, and supply your institution with high quality PVC Identification (smart) Cards for your students, staff, and faculty. BITC was founded nine years ago by a group of Nyanza Social Entrepreneurs with the explicit aim of bridging the Digital-Rural Divide in Kenya.

What is distinctive about our Identification Cards?

PVC Identity Cards are our newest product. The cards we design and produce resemble the smart cards we use in supermarkets or your bank's ATM card. They are made from PVC, one of the strongest and long-lasting plastics on the market today. This material is what makes our ID Cards distinctive, setting them apart from the cheap looking laminated ID cards or those made from embossed manilapaper.



PVC is frequently used in the plastic card industry and is known for its durability, neatness, and strength. This means that the plastic card solutions we provide for you are beautiful and modern, not easily destroyed and will never snap in half, they also come standard with UV gloss or over laminated coating to protect against fading and forgery. This ensures all your plastic cards look spectacular through many months of hard usage. Without compromising quality we also guarantee the **LOWEST** price in the market for full color PVC card design, production, and printing. Please review the enclosed samples.

What are some of the outstanding features and options you can choose from?

Hologram : The security feature we recommend is a card finish with a hologram, an optical device which produces variable colors and images. It is an effective technique for increasing the security of your ID cards. The term hologram is coined from two Greek words "holos" meaning "whole" and "gramma" meaning "message." A hologram secures all the information supplied on the card with a holomark film that prevents any tampering or forgery. An ID card secured by a Holomark features a standard 3-dimensional hologram, which changes color and appearance when viewed at an angle stamped on the surface of the ID Card



Why use Hologram as a security feature?

A hologram is impossible to duplicate with a scanner or a color copier. It is not possible to imitate with standard printing technologies. The primary (first level) visual security features can be used to integrate second or third level control features.

Magnetic Strip Cards

This card comes with an inbuilt automated magnetic strip, capable of storing both personal and sensitive information regarding the card holder, and confidential data pertinent to the issuing institution. The language in the magnetic strip is encrypted and can only be decoded by a special computer device.



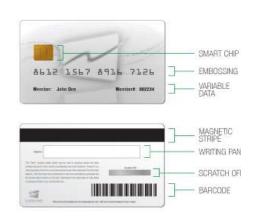
Electronic Memory Smart ID Cards

Smart Cards work in the same way as the magnetic strip cards described above, both require a special decoding machine. The main difference between the two is that a smart card has an embedded memory chip, with a capacity as large as those found in our flash disks. In a Institution setup, besides biometric data, the Smart Card can be used to store a variety of information, e.g. balance on dinning voucher, Library books borrowed, degree audit, courses registered for, graduation information, tuition and fees balance, hence the name smart card.

More security conscious businesses, like the medical and banking profession, are using the benefits and advantages of smart card for positive identification of their staff and to store emergency patient records.

Bar Coded Cards

A **barcode** is an optical machine-readable representation of data. Originally, bar codes represented data in the widths (lines) and the spacing of parallel lines, and may be referred to as linear or 1D (1 dimensional) barcodes. Practically every item purchased from a grocery store, department store, and mass merchandiser has a UPC barcode on it. This greatly helps in keeping track of a large number of items in a store and also reduces instances of shoplifting involving price tag swapping. It can be used to process discounts in an Institution book store and cafeteria, and to grant access to controlled space e.g. an Institution Club, examination room and gymnasium.



What security provisions have we put in place to ensure safe and secure handling of your order?

The entire production process of your ID cards from design, printing, to delivery is done under high security in our back office. We guarantee strict confidentiality of the corporate database that you will supply to us for the sole purpose of producing ID cards for your Institution. We will make certain that the cards are delivered error free and on time. If not, we will fix it at our own expense or provide you with a full refund. For security reasons any ID cards printed by BITC will be delivered in person to the Institution official responsible for issuing ID cards.

What is the cost of each Card?

Each Plain High Quality PVC card (printed in Full Colour) will cost you Ksh. 220.00.

The following are some related ID accessories which we also recommend:

- a. Flat Woven Nylon Lanyard KSh. 30.00 each
- b. Permanent Card Holder Ksh. 50.00 each
- c. Clear Vinyl Card Holder (S/C Holes) Ksh. 20.00 each
- d. Heavy duty Vinyl Proximity Card Holder Ksh. 35.00 each









What is the procedure for replacement of Lost Cards?

If and when a card is lost, the student/employee should first report this to the Institution official responsible for issuing of ID's. Either once a month or a fortnight, the Institution official in-charge will forward to us a list of names of the students whose ID's are lost and need to be replaced. As a way of keeping track of invalidated ID's, we recommend that the serial numbers of the lost ID's be indicated as well,. The turn around time for replacing cards is a maximum of one week. Cards will be replaced at a fee of Ksh. 220.

How long will it take BITC to process and deliver your order?

At any given time BITC has 3,000 PVC cards in stock. Our card printing facility has the capacity of processing 200 cards per hour, however because each card BITC produces goes through a thorough quality control process, we restrict our production to 50 cards per hour. Assuming that relevant biometric database (Names, photos, signature, dates) has been collated, the turnaround time for producing 1,500 ID cards is a maximum of 7 days.

For security reasons any ID cards printed by BITC will be delivered in person to the Institution official responsible for issuing ID cards.

What are other business uses of PVC cards?

Some of our clients promote their business by using plastic cards. Whether you are looking for **Identity Cards, Membership cards or badges, Gift cards, Guest House key card printing** BITC has the right solution for you.









The Mission of BITC is to deliver high quality PVC cards on time and at the best price.

Some more Information about BITC

Situated in Bondo town, Bondo Information Technology Centre aims at Bridging the Rural Digital-Divide in Kenya by bringing information technology and communication services closer to the community. We are housed at the Teachers' SACCO building, along Bondo-Kisumu Road. We have a modern state of the art cyber-cafe and business center with a reliable VSAT connection, the only one of its kind in Greater Nyanza. We also have a team of dedicated attendants who are always ready to assist users.

Our services include:

- Internet access and Email
- Desktop Computing and Publishing
- Statistical, Accounting, Research Software (Quick Books, SPSS, SAS, RefWorks)
- Web design and Hosting
- Bureau Services (Photocopy, Binding, Printing in full color).
- Video Coverage and Editing using Final Cut Pro
- PC health and diagnostics
- We Rent out Laptops and Over-head projectors for seminars and workshops
- Identification cards. (PVC cards and Laminated ones as well)
- Photo Studio.
- Computer & IT Training School

For more information, please feel free to call us at the above phone number, or drop us an email at info@bondo-itc.org. You are also welcome to visit our business premises in Bondo and to visit us online at the following URL, http://www.bitc.co.ke.

Many thanks for giving our request and product a serious consideration. We look forward to receiving your order and doing business with you and your associates.

John P. Wang'kal

For Manager, BITC (cell-phone 0721 457348)