

Tech Fair

Creative tech showcased

Arena holds 'Multimedia Fair 2003'

NAFID IMRAN AHMED

FOR one more time, the premises of the Arena Multimedia ricocheted with the beat of digital music and the buzz of excited voices.

The reason this time around is the 'Multimedia Fair 2003' -- Arena's second annual student exhibition of multimedia technology and applications which started on May 29. It was even a notch or two bigger than last year's, with 130 projects ranging from digital graphics to animations put on display.

The fair involves students from Arena's Dhanmondi and Mirpur campus who got the opportunity to exhibit their projects. Every year, the organisers put in months of planning and hard work to get this showcase event up and running. The first part of the fair began at the Dhanmondi centre on May 29 and ran through June 1. The second part would be held at its Mirpur centre between June 4 and June 7.

The first multimedia fair was held in 2002 at the Dhanmondi centre.

The students who have completed their first 6 months at Arena highlighted the enormous

effect of digital graphics on our life, students. They displayed their creativity in digital art, keeping the spectators spell bound. They worked on such different themes as: 'Say no to drugs', 'Save Asia', 'Cultural heritage', 'Bangladesh -- my love'. A total of 80 printed works were on the show and almost 200 graphics were displayed digitally. Almost all of these works were done using Adobe Photoshop and Adobe Illustrator.

Just across the room, 25 flashy TV commercials were on display. Some students picked real life products such as Pepsi, Channel-i and Duracell batteries, while others chose imaginary brands for their commercial projects. Each snap was at par with the professional standards like resolution and duration. Students who completed their first year were put their heads in this discipline. Software like 3D Studio Max and Adobe Premier were used in making these presentations.

Audio-video editing was one other glittering part of the fair. About 20 edited videos were made their ways to the display. English and Hindi songs dubbed in Bangla drew

the visitors, much to their delight. Some electrifying effects were used in some of the videos. Adobe Premier was the main editing tool for these videos.

A few websites were also on display at the fair. One of the websites included the official site of Mediatech Limited, the business partner of Aptech Worldwide and the owner of both Arena centres.

Students of Arena, who are now representing different companies, participated in the commercial category. Companies such as Gonophone Bangladesh Limited, Digital Vision and Dream Merchant offered discounts on their products.

Anirban Sarkar, course coordinator of Arena, said he considered this year's exhibition a resounding success.

"I think it showcases the best among the best," said Anirban. "It shows how great the students are here and how creative they are, which we sometimes take for granted."

Some of the sponsors of the fair included Pepsi, Gonophone Bangladesh Limited and Nationwide Communications Limited.

Tech View

e-Auction to set you in motion

A concept yet to gain ground in Bangladesh

MOHAMMAD ATIQUUR RAHMAN

IN many foreign countries the Internet has become a huge market place where people buy and sell their products through it in a system known as e-Auction or Electronic Auction. Big players in the online auction world like eBay and Yahoo are giving millions of people easy and instant access to standard consumer auctions.

In general, e-auction has become a popular way to enhance the mode of handling transactions whether between individuals or between businesses.

What is e-Auction?

E-auction or electronic auction is an online internet system by means of which people can sell and buy their used or new goods. Almost all kinds of products except those with government bans are sold through auction sites.

Why e-Auction:

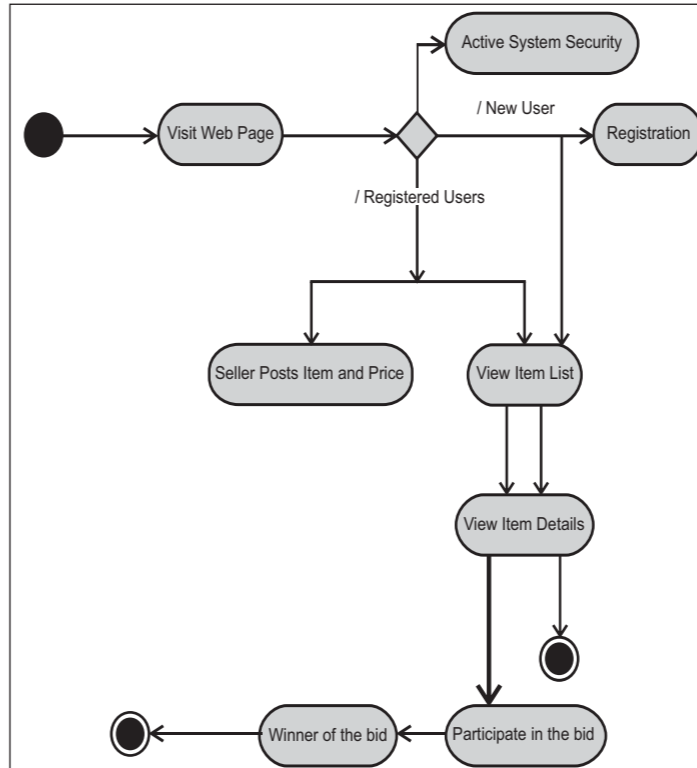
Currently in the face of bad traffic commutes, workplace politics, and increased supervision, people are looking for new opportunities to work from home. Online auctions are simply the quickest way to turn a profit using the internet. Moreover, people do not have to go through the hassle of having to fritter huge money on catalog business.

Taken as a whole, there are six basic steps in each every online auction site

1. Initial Buyer and Seller Registration: This step deals with the authorisation of sellers and buyers. Some activities are creating profiles of traders that include their particular interests in products.

2. Setting Up A Particular Auction Event: This step deals with describing the item being sold or acquired and setting up the rules of the auction. It also includes database updates, filling in necessary details about items like reserve price, category and the ratings of similar products

3. Scheduling and Advertising: Items of the same category should be auctioned together to attract particular group of buyers. In some cases, unpopular goods are mixed with popular ones to create an



Flow of activities within the auction house acceptable attendance level.

4. Bidding: Here bids are collected. In open-cry auctions, the participants are notified when new higher bids are submitted.

5. Evaluation of Bids and Closing the Auction: In this step the winners and losers of the auction are notified.

6. Trade Settlement: Here payment to the seller, transfer of goods to the buyer, and the payment of fees to the auctioneer and other agents are done.

All auction business deals must be done through international credit cards.

Online Auction revenue

Popular news magazines like Time are publishing stories about power sellers like eBay that do between \$40,000 and \$80,000 a month in sales. eBay alone closes nearly 3 million auction listings a day with more than 350,000 new items going on sale every day. Of the nearly 700,000 regular sellers on eBay, around 75,000 do consistent

business. The reason for this is simple. Online auctions are simply the easiest way to complete a business transaction on the Internet.

Possibilities in Bangladesh:

In Bangladesh this is yet an untapped field and a lot of opportunities await it. It can successfully be run as a small business. For the first time in Bangladesh, an e-auction house is up and running. It is called **bdauctions.com** launched by a local company International Computer Connections (ICC).

The company believes that although, widespread internet facility and international credit cards may not be as yet available, but within a few years these and e-auction will be popular in the country.

Mohammad Atiqur Rahman is an IT Analyst of International Computer Connections (ICC).

Tech Snaps

Dishari's 6th

The 6th batch of Dishari -- a basic IT Education centre of BATB in Kushtia aimed at bringing basic IT Education facility for the students of rural areas, has started its classes from this month, says a press release. This two-month long basic IT Education course will be completed in July. Dishari started its journey in July 2002 at Chechua, a village in Kushtia. Since its inception, more than fifty students have completed their courses. Students at Dishari come from remote areas of Kushtia. The minimum entry requirement at Dishari is SSC. The course also put special emphasis on English language. The classes take place six days a week from 9.00 AM to 12.00 PM. Besides, the centre remains open for all the present and ex-students to practice till 4.00 PM everyday.

Photo Tech



A picture taken on May 29 shows the Soyuz-Fregat launcher being transferred on the launch pad in Baikonur. A European orbiter, Mars Express, has been hoisted aloft by a Soyuz-Fregat launcher from Russia's space Baikonur space base on June 02.



3D animations in TV commercials attracts many visitors at the fair

Dr. Tech

Dear Dr Tech
When I'm playing games where it requires a lot of fast movement and clicking, my mouse goes crazy. I move the mouse but the pointer doesn't follow. Is there a way to speed it up?
Masood

Hardware, and then Mouse)
Under **Buttons**, you can adjust the double-click speed to your preference. Just slide the Speed setting left or right to adjust. (NOTE: I use an optical mouse with Windows XP, so your interface and options may vary.)
On the **Pointer Options** tab, under **Motion**, drag the slider make the mouse faster or slower.. While you're in Mouse Properties, look around at the other cool stuff you can do to personalize your mousing experience.
dailystartech@yahoo.com

Tech Toon



Star Tech Quiz 42

Check the box beside the correct answer

- Which one of the following protocol does not support encoding?
 SLIP PPTP
 PPP None of these
- In windows NT, NT stands for
 Newer Transfer Not Taken
 Newly Taken New Technology

Name: _____ Occupation: _____
 Address: _____
 Contact Number: _____ E-mail: _____

Last week's answers 2. Findler
 1. Learning about algorithms, programs, and computers
Winner: Shahana Rahman
 62/3, North South Road, Dhaka 1205
 Please fill this up and send your answers to Star Tech Quiz, The Daily Star, 19 Karwan Bazaar, Dhaka 1215 by June 9, 2003.

Mysterious Nature

Two-headed tortoise born in SA

BBC ONLINE

RESIDENTS in Wellington, South Africa, are celebrating the arrival of a remarkable addition to the town - a newborn two-headed tortoise.

The tortoise stunned owner Noel Daniels when it emerged, its two heads peeping out from its shell.

The animal has four normal legs, although the underside of its shell is flat instead of rounded.

Despite its unusual attributes, the tortoise is functioning normally.

"The tortoise is normal and both heads feed on leaves, grass and softened rabbit pellets," Mr Daniels said.

Tripping up
 He said it appears that one of the

heads controls the front pair of legs and the other the back.

"When the tortoise gets a fright, the heads each want to move in its own direction, and then the feet get all tangled up," Mr Daniels said.

He said the heads have not squabbled because "they're still too little".

Tortoise expert Dr Ernst Baard, of Cape Nature Conservation, said the phenomenon probably occurred during the embryonic stage of development.

"With proper love and care its chances are not too bad, but I doubt if it will survive into adulthood," he said.



This two-month-old two-headed tortoise is the latest edition to Noel Daniels' family of five tortoises. The yet to be named tortoise is quite

Tech Jobs

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| Spectrum Engineering Consortium Ltd.
Post: Service Engineering
Last Date: June 10, 2003 | Radio Link
Last Date: June 16, 2003 |
| Aptech Old Dhaka Center
Post: Faculty
Last Date: June 08, 2003 | Millennium Information Solution Ltd.
Post: Quality Assurance Engineer
Last Date: June 11, 2003 |
| Mobile Plaza
Post: Female Web-Developer
Last Date: June 20, 2003 | Business Automation Ltd.
Post: Programmer/Software Engineer
Last Date: June 20, 2003 |
| Newage Infotech Services Ltd
Post: Marketing Executive
Last Date: June 30, 2003 | CANDID INFOTECH™
Post: Web Developer
Last Date: June 15, 2003 |
| Vertex Software Bangladesh
Post: Programmer
Last Date: June 07, 2003 | Seventh Sense Software
Post: Natural Language Parser Developer, Speech Recognition Experts, 3D Games Developers, Trainee Programmers - Visual C++
Last Date: June 24, 2003 |
| (A Manufacturing Company)
Post: MIS Manager
Last Date: June 12, 2003 | Alap Communication
Post: Wireless/Radio System Engineer, System Administrator
Last Date: June 21, 2003 |
| Digital Soft
Post: Software Marketing Last Date: June 27, 2003 | Bangladesh Institute of Development Studies (BIDS)
Post: Maintenance Engineer-
source: www.bjobs.com |

Space Tech

Mars lander: Beagle 2

Beagle 2 will be the first space lander since the two Mars Viking probes of the 1970s to look specifically for evidence of life.

On landing, cameras on Beagle's robotic arm will take close-up images of soil and rocks to look for interesting specimens.

A drill on the robotic arm will collect samples from within rocks while a mole will crawl slowly across the surface and grab soil from beneath boulders. The samples will be analysed for chemical signs of life using a package of instruments on the lander.



A handout computer generated image, released June 2, 2003, shows the Beagle 2 space probe. The saucer shaped Beagle 2 probe, a British-led project, has been launched from Kazakhstan's Baikonour launch site and will parachute on to Mars in seven months time to transmit the first European pictures of Mars back to Earth.

Best 10 Websites Category: Jewellery

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JewelrySpotlight.com | Jewellery Spotlight
Whether you are looking for a unique pendant, beautiful bracelet, sparkling earrings or that perfect ring, JewelrySpotlight.com is an online source for fine jewelry.
URL: http://www.jewelryspotlight.com |
|
JewelryWeb.com
Click Here | JewelryWeb.com
JewelryWeb.com offers a wide selection of fine gemstones jewellery in 14K/18K Gold, Silver and Platinum.
URL: http://www.jewelryweb.com |
|
Wire-Sculpture.com | Wire-Sculpture.com
Famous for gold wire sculpted jewellery! The "gold wire sculpting system" is simple to learn. The site also contains insider's secrets that one needs to build a successful work from home business.
URL: http://www.wire-sculpture.com |
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merlite | Merlite Jewellery
Best prices and highest quality fashion jewellery one can find anywhere.
URL: http://www.merlite.com |
|
netjewels.com | NetJewels.com
Netjewels.com is a leading Internet retailer and wholesaler of jewellery products. A vast selection of jewellery, watches, and diamonds at low prices.
URL: http://www.netjewels.com |
|
REEDS Jewellers | Reeds Jewellers
Founder Bill Zimmer was just a kid when he learned how to sell diamonds. His family ran retail jewellery stores in Niagara Falls and other communities in upstate New York.
URL: http://www.reeds.com |
|
Gold and Diamond Source | Gold and Diamond Source
GoldandDiamond.com is one of America's leading online jewellery store. The site has quite an experience and understanding of the fine jewellery business.
URL: http://www.goldanddiamond.com |