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### Achievements

Harsha received a bronze medal for bioprocessed tea waste



*Harsha holding his medal*

*Camellia paper products*

Mr. B G Harsha Abeywardana, a passed out student from Faculty of Agriculture & Plantation Management of Wayamba University of Sri Lanka, Managing Director of the "Camellia Paper Pvt Ltd", has been awarded a bronze medal, World third best eco-friendly product at the "World Invention Fair 2009" which was held at Seoul, South Korea. The award was presented for the paper product developed from tea waste and he has proved that the bricks could also be easily developed by tea waste.

### New Executive Committee Members of BitSoc

Ms. DR Gimhani

Dr. SNT De Silva

## Department News



### *DBT - Subject Review Process*

The Subject Review of the Department of the Biotechnology was carried out by the Quality Assurance and Accreditation (QAA) Council of the University Grants Commission on 14<sup>th</sup> and 16<sup>th</sup> September 2009. The review team consisted of Prof (Mrs.) Kshanika Hirimburegama (University of Colombo), Prof. Sanath Hettiarachchi (University of Ruhuna), Prof. (Mrs) SE Peiris (University of Peradeniya), Dr. AAY Amarasinghe (Sabaragamuwa University of Sri Lanka).

Eight aspects were evaluated during the review process and seven aspects were judged good. In their recommendations, special emphasis was given to reduce the total credit requirement and curriculum revision.

## For Your Knowledge

### *At the nano level*

- ♦ Carbon is 100 times stronger than steel
- ♦ Aluminium turns highly explosive
- ♦ Gold melt at room temperature

### *You can buy these nano-products now*

- ♦ Refrigerators that inhibit bacterial growth
- ♦ Contact lense that let you check your blood sugar level by looking in a mirror

### *Do you know about DNA computers*

- ♦ Computers that use DNA circuits instead of the traditional silicon circuits

## Pubudu develops tools in Bioinformatics



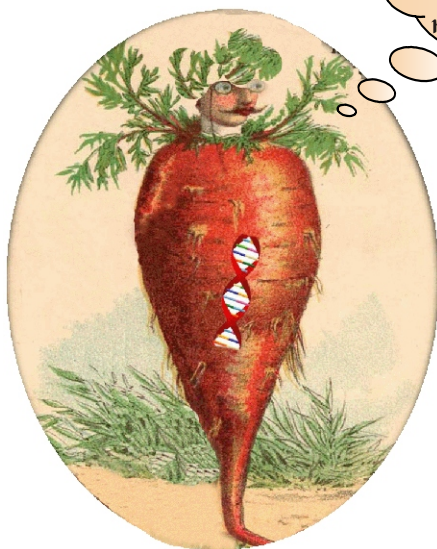
Mr. Pubudu Gokarella, is a student of the Department of Biotechnology of Wayamba University of Sri Lanka, who is involved in developing tools in bioinformatics as an in-plant trainee at the University of Colombo School of Computing under the supervision of Dr. AR Weerasinghe. Pubudu got this opportunity as he has an additional degree in Information Technology. He is engaged in customizing open source software in bioinformatics to be used in more user friendly way for biologist using Perl and Python languages.

## Sammani participated in the 1<sup>st</sup> Asian University Women's Volleyball Championship

Ms. MA Sammani, a student of the Department of Biotechnology of Wayamba University of Sri Lanka, has participated in the 1<sup>st</sup> Asian University Women's Volleyball Championship which was organized by the Asian University Sports Federation. The event was held from 4<sup>th</sup> to 10<sup>th</sup> October 2009 in Bangkok, Thailand.



Take me in your pocket. I have a gene sensitive to nuclear explosives



This is the dream GM plant of Akila Wijerathna a second year student of Faculty of Agriculture and Plantation Management

## Upcoming Events

- \* A workshop on fundamentals of bioinformatics is being organized by Dr. (Mrs.) K Vivehanathan to be held in April 2010 at the Department of Biotechnology, Faculty of Agriculture & Plantation Management of the Wayamba University of Sri Lanka.
- \* In plant training presentation symposium will be held on 27<sup>th</sup> & 28<sup>th</sup> May 2010.
- \* 10<sup>th</sup> AGRES 2010 has been scheduled to be held on 12<sup>th</sup> & 13<sup>th</sup> August 2010.

Please strengthen us by your comments  
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