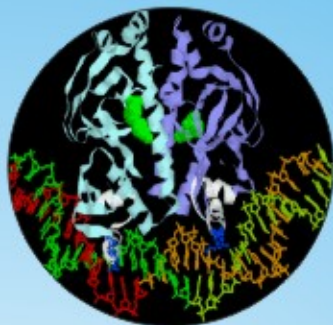


The Concept

Realizing the importance of education and research in animal and fisheries sciences so as to increase its productivity towards better income generation for the farmers, the



Government of Tamilnadu established the first Veterinary and Animal Sciences University in Asia on 20th September 1989 with its head quarters in Chennai with the name Tamilnadu Veterinary and Animal Sciences University (popularly abbreviated as TANUVAS). The spectrum of R & D activity of TANUVAS has widened to include newer areas like Bioinformatics, Biotechnology, Food Processing etc.,

Establishment of BTIS

The Dept. of Biotechnology, Ministry of Science & Technology, Govt. of India has established a nationwide Bioinformatics network in India namely BTIS Net in 1986-87 with more than 61 Bioinformatics Centres. The main purpose of this network is to harness the scientific knowledge of rapid advancement in Bioinformatics and Biotechnology and sustainable utilization of biological resources for the betterment of nation.

BTIS at TANUVAS

Madras Veterinary College at TANUVAS has been identified as one such node in the network which was established during 1990-91 to cater to the needs of scientists of Veterinary, Animal and Fishery sciences in the field of Bioinformatics and Biotechnology. The BTIS at TANUVAS has emerged as a very sophisticated scientific infrastructure for Bioinformatics involving state-of-the-art computational and communication facilities.

Bioinformatics centres are the interface of Information Technology and molecular Biology. The major thrust of the Bioinformatics centre at Madras veterinary College is to deal with the recent developments in the field of Bioinformatics, Veterinary and Fisheries sciences in addition to creation of databases and related works. This training programme is designed to update knowledge and skills of scientist and research scholars in the latest information technology.

Title : Training Programme on Bioinformatics & its Applications

Date : 01st to 5th March 2010

Duration : 5 days

Subject area :

- ❖ Bioinformatics - Applications
- ❖ Genomics
- ❖ Proteomics
- ❖ Protein Structure & Sequence Analysis
- ❖ Database / Software developments in Bioinformatics
- ❖ Molecular Modeling
- ❖ Drug Discovery / Docking
- ❖ New Developments in sharing Information Resources
- ❖ Data Mining
- ❖ *Insilico* lab works

Training Programme On

BIOINFORMATICS & ITS APPLICATIONS

With Special Reference to
GENOMICS, PROTEOMICS & DRUG DISCOVERY

Bioinformatics Centre & ARIS Cell
Madras Veterinary College, Chennai - 7

1st to 5th March 2010

REGISTRATION FORM

1. Name : _____
2. Organization : _____
3. Address : _____

4. Phone : (O) _____ (R) _____
Fax : _____
5. Email : _____
6. Areas of Interest _____
7. Total Amount Paid Rs. _____
8. Mode of Payment _____
Demand Draft: No. _____ Dated _____
Bank Name _____
for Rs. _____

The training fee shall be paid by demand draft drawn in favour of "The Project Coordinator, Bioinformatics Centre, Madras Veterinary College, Chennai-7" and payable at Chennai on any Nationalized Bank.

Do you require accommodation in : Yes / No
Teachers Hostel on payments basis
(If available)
(This registration form is for one nomination only.
For more nominations, photocopies of this form may be used)



Objectives: To update the computer skills and knowledge of scientists and teaching faculties in the area of Bioinformatics, Information Technology and Information Retrieval System

Methodology: Lectures, Demos and Hands on Session.

Level of Participants: Scientists, research scholars and teaching faculties of various disciplines.

Pre-requisities : Knowledge of computer operation is preferable.

Number of Participants : 25

Registration Fee :

Participants From	Without accommodation
India	Rs.1,500/-
SAARC	Rs.1,500/-
Other countries	USD \$ 100

Last date for Registration along with DD : 12th February 2010

Contact

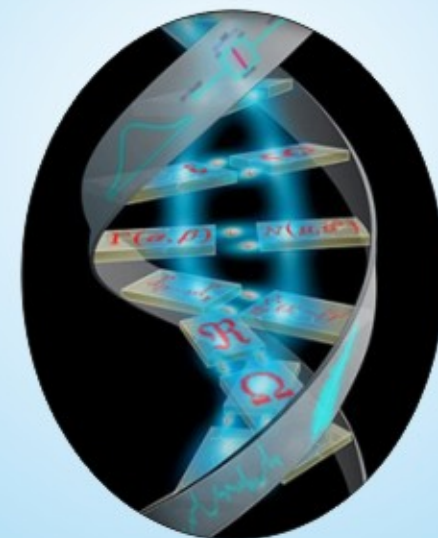
Dr. P.DHANAPALAN, Ph.D.,
Professor and Head & Project Coordinator
Bioinformatics Centre & ARIS Cell
Madras Veterinary College, Chennai - 600 007
Phone : 044 - 25360114 / 25381506 ext. 264
Fax : 044-25365418 / 25362787
Cell : 9444137465
Email : tnvasuniv.btisnet@nic.in
pdhanapalan@hotmail.com
hodbits@tanuvas.org.in

Training Programme on
BIOINFORMATICS

&

ITS APPLICATIONS

With Special Reference To
GENOMICS, PROTEOMICS & DRUG DISCOVERY



1st to 5th March 2010



**Bioinformatics Centre & ARIS Cell
Madras Veterinary College, Chennai - 7**