

Registration

Students and Research Scholars : Rs. 100/-

Members of Teaching Faculty : Rs. 150/-

Registration can be done by sending a demand draft favouring **Dr. G.R. Damodaran College of Science** payable at **Coimbatore** to the address given.

Last date for registration : **03-02-2010**

ORGANIZING COMMITTEE

Patrons

Dr. D. Padmanaban,
Correspondent, GRD Institutions.

Mrs. Geetha Padmanaban,
Secretary, GRD Institutions.

Chairman

Prof. A.N. Lakshmanan
Adviser, GRD Institutions.

Vice-Chairmen

Dr. A. Ponnusamy,
Principal, Dr. GRDCS.

Dr. K.K. Ramachandran,
Director, GRDSCIB, Dr. GRDCS.

Convenor

Prof. B. Thiagarajan,
*Head – Department of Bioinformatics,
Dr. GRDCS.*

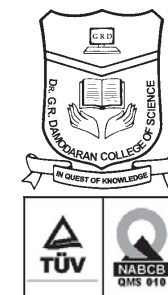
Organizing Secretary

Ms. V.S. Shafna Asmy,
*Asst. Professor, Dept. of Bioinformatics,
Dr. GRDCS.*

ONE-DAY WORKSHOP ON **SEQUENCE ANALYSIS : “EXPERIENCE AND EXPERTISE”**

FEBRUARY 6, 2010

INFORMATION BROCHURE



Organized by the
DEPARTMENT OF BIOINFORMATICS
Dr. G.R. Damodaran College of Science
(Autonomous, accredited at the 'A' Grade level by
the NAAC and ISO 9001:2000 Certified)
Civil Aerodrome Post □ Coimbatore - 641 014
Tamilnadu □ India

ONE-DAY WORKSHOP
on
SEQUENCE ANALYSIS :
“EXPERIENCE AND EXPERTISE”

The Institute

Dr. G.R. Damodaran College of Science, Coimbatore is emerging as a premier education institution in Southern India. The College strives for excellence in teaching and research backed by excellent laboratory and teaching facilities. The College was started in 1988 and within a span of a decade and a half it had registered an exceptional progress. The College has obtained the ‘A’ grade from the National Assessment and Accreditation Council (NAAC). It is both the youngest institution and the first self-financing college in India to secure such a rating and has achieved the autonomous status in the year 2004. The College has received the ISO 9001 : 2000 certification as well.

Department of Bioinformatics

The Department of Bioinformatics of the College offers Master’s and Post Graduate Diploma Degrees in Bioinformatics. Apart from these, Part-time Advanced Diploma and Specialized Short-Term Courses are also offered. So far over 300 students have obtained Advanced Diploma degrees. It has successfully hosted three Virtual Conferences on Genomics and Bioinformatics conducted by North Dakota State University, Fargo (USA)

and has brought more than 50 dynamic research personalities to offer seminars, guest lectures and workshops. The Department has active research collaborations with reputed industries.

The Workshop

Sequence analysis in Bioinformatics is an automated process and is a computer-based examination of characteristic fragments and annotation which involves computational gene finding to search for protein-coding genes, RNA genes, and other functional sequences within a genome. This workshop would try to motivate about the proteomics server for in-depth protein knowledge and analysis, the ExPASy (the Expert Protein Analysis System) which provides a complete knowledge on proteins at different levels as a service to the life science community.

Resource Persons

Ms. R. Subhashini, Asst. Professor, Dept. of Bioinformatics, Dr. G. R. Damodaran College of Science, Coimbatore - 641 014.

Ms. V.S. Shafna Asmy, Asst. Professor, Dept. of Bioinformatics, Dr. G. R. Damodaran College of Science, Coimbatore - 641 014.

Who can be the participants?

Under Graduate and Post Graduate Students from Life Sciences and IT. Members of teaching staff and research scholars in Life Sciences and IT.

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FEBRUARY 6, 2010

Name :

Institutional Address :

Address for Communication :

Phone : Mobile :

Fax : E-mail :

Field of Specialization

Remittance Details :

Place _____ Signature _____

Please send in your registrations to:

The Organizing Secretary,
One-Day Workshop on Sequence Analysis :
“Experience and Expertise”

Dr. G. R. Damodaran College of Science,
Civil Aerodrome Post □ Avانشi Road
Coimbatore - 641 014 □ Tamilnadu
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