

## APPLICATION FORM

Workshop on

## “Applications of Bioinformatics with Special Focus on Genomics”

February 17-19, 2012

Centre for Bioinformatics, Department of  
Bioscience and Biotechnology

Banasthali University, Banasthali-304 022

Name :

Designation :

Age: \_\_\_\_\_ Gender(M/F): \_\_\_\_\_

Institution/Organisation :

Address :

[illegible]

Telephone No. (O) :

(R) :

E-mail :

Accommodation Required Yes/No

Details of Registration fee : Amount\_\_\_\_\_

DD No. \_\_\_\_\_ Dated \_\_\_\_\_

Expected dates of arrival & departure:

Signature

**Applications and correspondence be addressed to**

**Dr. Asheesh Shanker**

(Organizing Secretary)

Department of Bioscience and Biotechnology

Banasthali University,

P.O. Banasthali Vidyapith-304 022 (Rajasthan)

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# National Workshop on

on

# APPLICATIONS OF BIOINFORMATICS WITH SPECIAL FOCUS ON GENOMICS

February 17-19, 2012

Sponsored by  
Bioinformatics Division  
Department of Biotechnology  
Govt. of India, New Delhi



Organized by

**CENTRE FOR BIOINFORMATICS  
DEPARTMENT OF BIOSCIENCE AND  
BIOTECHNOLOGY  
BANASTHALI UNIVERSITY  
P.O. BANASTHALI VIDYAPITH-304 022  
RAJASTHAN**



## National Workshop on

### “Applications of Bioinformatics with Special Focus on Genomics”

Dear Colleague,

It is a matter of great pleasure to inform you that Centre for Bioinformatics, Department of Bioscience & Biotechnology, Banasthali University is organizing a national workshop on “Applications of Bioinformatics with Special Focus on Genomics”

#### About the Institute

Banasthali University is a national institute exclusively for womens' education. It was founded by (Late) Smt. Ratan Shastri and (Late) Pandit Hira Lal Shastri on October 6, 1935 to fill the vacuum caused by the sudden demise of their highly talented and promising daughter Shantabai. On October 25, 1983 the Government of India, on the advice of University Grants Commission, New Delhi notified the Banasthali as an Institution Deemed to be University.

The Institution aims at the amalgamation of spiritual values and scientific achievements. Considering its relatively short existence as a University, the institution has made phenomenal progress. At present, it has around 28 teaching departments, over 300 teachers and nearly 9100 students. The institute offers several human resource development oriented programmes which include advanced courses at undergraduate and postgraduate levels in the new emerging areas of management, biotechnology, bioinformatics, computer science and electronics besides various courses in humanities, social sciences, home science, education and fine arts.

#### Department of Bioscience and Biotechnology

The Department of Bioscience and Biotechnology offers three M.Sc. programmes of two years (four semesters) duration, viz. Biotechnology, Bioscience, Applied Microbiology & Biotechnology and one year PG Diploma in Bioinformatics. In addition, UG programmes leading to B.Sc. Bioscience/ Biotechnology degrees are also offered. There are around 50 Ph.D. students in the department pursuing research in various disciplines of Biotechnology, Bioscience and Bioinformatics.

#### Centre for Bioinformatics

In view of rapidly growing importance of information technology in biotechnology teaching and research, data management, communication etc. on our request a Centre for Bioinformatics was sanctioned by Department of Biotechnology, Govt. of India in November, 1998. Over the last thirteen years, this centre has acquired many databases and softwares and has round the clock internet connectivity. The Centre is extensively used by staff members, research students and PG students of this, other departments and nearby institutions.

#### Objectives of the workshop:

1. Introduction of biological databases and database searching.
2. To promote awareness and skills, using online and offline information retrieval using bioinformatics tools and their applications in teaching and research.
3. To provide training in bioinformatics softwares.

#### Methodology

The three days workshop will include theory lectures and live practical demonstrations on biological databases / resources on Internet by the experts as well as hands on sessions.

#### Level of Participants

Ph.D. and post-Ph.D. students, college and university teachers & scientists in research institutions.

#### Application, Course Fee and Intake

The application of the candidate(s) duly filled and forwarded wherever necessary, should be sent latest by 5<sup>th</sup> February, 2012. The application form must be accompanied by registration fee through a demand draft of Rs. 750/- (without accommodation)/ Rs. 1000/- (with accommodation) in favour of “**Secretary, Banasthali Vidyapith**” payable at UCO Bank, Banasthali/ any Bank, in Jaipur. The total number of participants is restricted to 40. No TA/ DA will be paid to the participants.

#### Venue

The Workshop will be conducted at Centre for Bioinformatics, Department of Bioscience & Biotechnology, Banasthali University, P.O. Banasthali Vidyapith, Rajasthan.

#### How to Reach at Banasthali

Banasthali is located 72 km from Jaipur, 8 km off on Jaipur-Kota Road. Frequent bus service is available for Banasthali University campus/ Newai from main Bus Stand (Sindhi Camp) Jaipur. Newai is 10 km from Banasthali. Conveyance will be available at Banasthali-Newai Railway Station (WR, Jaipur-Kota Broad-gauge Line). Jaipur (Sanganer) Airport is 59 km from Banasthali.

#### Accommodation

Accommodation on sharing basis will be provided in the University campus.

You are most cordially invited to attend the workshop.

Thanking you,

Yours sincerely

Prof. Vinay Sharma  
Convener