

About Bilaspur University

Bilaspur University is State University which has been established by the Gazette notification on 03.02.2012 of Chhattisgarh Act Number 07, 2012, The Chhattisgarh Viswavidyala (Amendment) Act, 2011 and came in to its existance in June, 2012. The University is situated in Old High Court Building, Near Gandhi Chowk Bilaspur. Bilaspur University will play an important role in enhancing higher education in Chhattisgarh. It provides immense scope, not only for excellence in academic achievements, but also in the development of human resources with contemporary requirements. This is the place, above all, for students with inquisitive minds who want to expand their mental horizons and interest in specific academic disciplines.

About the department

Department of Microbiology and Bio-informatics was established in Bilaspur University, in the year 2013, with the objective of imparting quality education in the fields of Microbiology, Bio-informatics and several allied disciplines. Due to rapidly evolving technology and the continuous need for innovation, the Department has always produced quality professionals, holding important positions in the fields of science, management and technology in Chhattisgarh, India and abroad.

The Department has experienced and dedicated faculty members, producing high quality teaching and research. The students are engaged in seminars, conferences, workshops, industrial visits, cultural activities, presentations, research etc., apart from their studies. The department was conducting several research projects and has collaborations with organisations. The department is focussed to cater the needs of organizations and society towards higher quality and developments in science and technology.

About the workshop

The aim of this workshop is to train Post-graduates, research students, faculty members of the affiliated colleges of this university and to give vigorous training in molecular techniques from preparation of various solutions to learning of operations of various equipments and instruments during experiments in the workshop with inexpensive and easily operative protocols, which can be implemented anywhere in your field. This will help participants to understand theory background and practical approaches with various applications

Who can participate

Post-Graduates, research students, teaching fraternity of Biotechnology, Bioinformatics, Botany, Biochemistry, Chemistry, Genetic Engineering, Microbiology, Pharmacy and Zoology. Preference will be given to **first come first basis**.

Number of participants: 40

Methodology

Lectures

Demos

Hands-on Session

PROGRAMME SCHEDULE

19-25 February, 2017

Inaugural

Isolation of Nucleic acids

Basic techniques and its application

Spectrophotometry in analysis of Biomolecules

PCR-principle and application

Ethical issues of Gene cloning

Bioinformatics in Molecular Biology

Hands-on training on various molecular techniques

25th February, 2017

Group discussion

Valedictory and certificate distribution

REGISTRATION FEE DETAILS

Registration forms can be downloaded from the website.

Website: www.bilaspuruniversity.ac.in

Lunch will be provided on the first and last day of the programme

Fees could be payable by DD or cash, along with completely filled Registration form.

No spot registration, no accommodation is available.

Each participant will be provided with a Notepad, pen, programme schedule and workshop manual.

Daily attendance will be maintained

Certificate of Participation will be provided to all registered participants.

**VENUE: Department of Microbiology and Bioinformatics,
Bilaspur University, Bilaspur C.G.
495001**

Faculties/ PDFs **Rs 1500.00**

Ph.D./ M.Phil. **Rs 1000.00**

Scholars / PG Students

**FOR FURTHER DETAILS CONTACT:
Dr. Seema A. Belorkar**

**Convener /Organizing Secretary
Department of Microbiology and Bioinformatics,
Bilaspur University, Bilaspur C.G.
495001**

Registration Form

Organizing committee

Name:

Chief patron: Prof. G. D. Sharma
(Hon'ble Vice Chancellor)

Age:..... Gender:.....

Designation:**Patron:** Dr. .Indu Anant

Organization name:Registrar, Bilaspur University, Bilaspur.

Address:

Advisory Committee

Phone: Prof. A.K. Gupta

Prof. D.K Srivastava

E-mail: Prof. H. S. Hota

Prof. Pooja Pandey

Area of specialization/Interest: Prof. Yashwant Patel

Prof. Harry George

Total amount paid Rs:

Mode of Payment: Cash / Demand Draft..... **Organizing Committee**

Convener: Prof. S. A. Belorkar

Demand Draft: no. Date: Organizing Secretary: Ms Swati Rose Toppo

Bank Branch Name: Members-

Dr. DSGVK Kaladhar, (Head)

For Rs.

Dr. Latika Bhatia

Dharmendra Kashyap

Dr. Mamta Patra Shahi

Address for Correspondence:

Convener

Advances in Molecular Biology

Department of Microbiology and Bioinformatics,

Bilaspur University,

Bilaspur-495004, Chhattisgarh

Phone: 09826196914,09713050857

E-mail: workshop1amb@gmail.com

Please complete and return this form along with the Demand Draft towards Registration. (*If required, photocopies of the registration form can be used.) payable to "Registrar, Bilaspur University, Bilaspur. Please mail the registration form with DD to Dr. Seema A. Belorkar/ Mrs. Swati Rose Toppo (Convener/Organizing Secretary) Department of Microbiology and Bioinformatics, Bilaspur University, Bilaspur- 495001 (C.G).

National Workshop on "Advances in Molecular Biology"

February 19-25, 2017



Organized By
Department of Microbiology and Bioinformatics,
Bilaspur University,
Bilaspur-495001 (Chhattisgarh)