

Description:

Title: National Symposium on Recent Trends in Biotechnology and Drug Discovery

Category: Conference/ Symposium

Dates: 30th-31st, March, 2017

Venue: Department of Biotechnology, Shri Mata Vaishno Devi University, Katra

Important dates:

Abstracts submission: 20th March

Registration : 25th March

Objectives of the symposium:

The objectives of the proposed National Symposium is to bring eminent experts representing industry, academics, research & development institutes and students community from diverse field such as plant and microbial sciences, human health and computational biology to deliberate the recent advances in the field of biotechnology and drug discovery. The symposium is planned for the enrichment and advancement in the knowledge base of the students and faculty of SMVDU through interactions with the experts in the proposed theme of the symposium.

Areas for the Symposium:

1. Plants and Microbial Sciences
2. Human Health Sciences
3. Bioinformatics and Computational Biology
4. Chemical Sciences and Drug Discovery
5. Yeast and Fungal Biotechnology

About the University

Shri Mata Vaishno Devi University (SMVDU) has been established under THE JAMMU AND KASHMIR SHRI MATA VAISHNO DEVI UNIVERSITY ACT, 1999, an Act of the J&K State Legislature (ACT No. XII of 1999 dated 12th May 1999) as an autonomous, highly Technical & Fully Residential University. The University started functioning as an academic unit in Aug 2004 when it was inaugurated on 19th August 2004 at the hands of the then Hon'ble President of India Dr. A P J Abdul Kalam.

About the Department:

The Department of Biotechnology at the SMVDU currently has 16 faculty members having expertise in the area of Plant Sciences, Microbial Sciences, Fermentation Sciences, Chemical Sciences, Human Genetics, Cancer Biology and Yeast Genetics. They are engaged in the interdisciplinary research. The department offers Ph.D., M.Sc. and B.Tech programme in the Biotechnology. The department admits NET/GATE qualified students for Ph.D. programme and supports them through the university fellowship.

About the National Symposium

Biotechnology has been hailed as the technology for the sustainable development for the continuously evolving human society and its environment. The ultimate mission of biotechnology as envisioned in the mission statement of the DBT, GOI is to “**develop biotechnology as precision tool for wealth creation and social justice**”. Biotechnology research and development has promised to deliver the solutions with regard to human health in the era of rising infectious and non-communicable diseases. It has been also seen as technology for increasing crops yield to ensure the food security for the increasing population. The integration of basic sciences and computer technology resulted in the expansion of genomic data on various biological life forms, in unprecedented way which requires biological understanding to mine the data for meaningful expression and for precision drug development with understanding of chemical sciences. We also have unexplored and un-characterized microbial and plant diversity from our own local environment which need to studied if we want to achieve the stated mission. The proposed UGC sponsored and SMVDU supported National Symposium on “**Recent trends in Biotechnology and Drug Discovery**” is aimed to bring together the scientific community, policy makers and other stake holders in area of Biotechnology to deliberate the recent advances in the field.

Abstract submission:

We invite participants to submit an abstract and register for the symposia. **Abstract should be prepared about 250 words using MS-word (times new roman-12 font) and sent to the convenor, as file attachment on or before 20th March, 2017.** The name of the author should be asterisked and underlined. Those who will be invited for delivery of keynote or talk may kindly submit 1-2 page comprehensive summaries of the lecture and recent passport size photograph.

The recommended poster size is (150 cm X 120 cm). Best oral and poster prizes for each category.

Registration fees:

With accommodations for two days

Academic/Industry: Rs.3000/

Students: Rs.2000/

Acc. person: Rs.1000/

*** Without accommodations**

Academic/Industry: Rs.2000/

Students: Rs.1100/

Registration and Method of Payment :

Online payment (Credit Card & Debit card)

BANK DETAILS: **Jammu & Kashmir Bank**
Account N0: **0477040100000103**
IFSC Code: **JAKAOSMVDUN**
Account Title: **Registrar SMVDU**

The demand draft should be drawn in the favor of Registrar, SMVDU Payable at Jammu. In case, paying through demand draft, the registration form along with the DD should reach to **contact address:**

Accommodations:

For out station participants and who wish to stay in campus. Accommodation shall be arranged on sharing basis. On request the accommodation shall also be arranged for accompanying person on payment basis.

Connectivity to SMVDU, Katra

By Air: The nearest airport is located in Jammu city, **about 50 KM from SMVDU campus.**

By Railway: There are two railway stations nearest to campus (SVDK, Katra and Jammu) with good connectivity from major rail routes.

By Bus: There are interstate and state bus terminals both at Katra and Jammu city and are well connected with major towns and cities.

Contact Address:

Convener:

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