

About the Organizers

Bundelkhand University, Jhansi, is a state university established by Government of Uttar Pradesh in 1975. The university is an eminent centre of higher learning imparting quality education in conventional basic sciences and interdisciplinary applied subjects. The university is accredited thrice by NAAC, ISO certified and ranked as number one amongst the state Universities for consecutive 03 years.

Institute of Biomedical Sciences was incepted at Bundelkhand University in 2002 with aim to gain insight in the life process and with a mission of creative innovations for drug formulations and re-engineering the medicine pathways. The institute is offering Ph.D, M.Sc. and B.Sc. degree program in Biomedical Sciences. In short span of its existence, the institute has established quality infrastructure for research & development, the faculty received research projects from CSIR, DBT, DST, UGC and other funding agencies. Institute earned National and International fame by organizing three National and two International Conferences on emerging areas in Biomedical & Therapeutic Sciences.

Vaidya Ram Narayan Sharma Institute of Ayurved & Alternate Medical Education & Research was established on the campus to rediscover Ayurvedic & other traditional system of medicine. The institute was established through MOU between Bundelkhand University and Sree Baidyanath Ayurved Bhawan, Jhansi. The research focus of the institute is to establish the claims of traditional therapeutics in terms of modern system of medicine. This fusion of traditional system with modern system of medicine hold the promise of providing new therapeutic leads for treatment of incurable diseases. The institute is aimed to explore the medicinal flora as well the traditional health practises of the Bundelkhand region of central India.



Organizing Committee

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Hon'ble Vice Chancellor, Bundelkhand University

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Dean, Faculty of Science

Organizing Secretary

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Head, Biomedical Sciences

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Conference Secretariat

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Third National
Conference on



Emerging
Synergistic Trends in
Ayurvedic and
Biomedical Sciences

February 19-20, 2020



Organized by

Institute of Biomedical Sciences
&
Vaidya Ram Narayan Sharma
Institute of Ayurveda and Alternate
Medical Education and Research

Bundelkhand University, Jhansi
Uttar Pradesh

About the Conference

Preamble

The developments in various branches of science are taking place at a very rapid pace. It is now realized by the academicians that only little could be achieved by working in isolation in traditional subjects. Ayurveda, the ancient Indian science has tremendous potential for addressing the health care need of human beings. It provides whole body treatment with holistic approach. Although practised since thousands of years, the system is still termed as alternative. There is urgent need for integration of the ancient Ayurvedic science with that of the modern Biomedical Science. Biomedical Sciences has emerged as an interdisciplinary area drawing expertise from chemistry, medicinal chemistry, medicine, molecular biology, genetics and other biological sciences. This integration holds the promise of understanding the strategies of battle between disease and mankind as well as drugs from synthetics and natural sources. Recent developments in the area of genetics, molecular biology and medical sciences have made it possible to develop powerful vaccines, medicines and environment that is closer to nature. The greatest beneficiary of the development of these sciences is the man himself along with other living beings.

The proposed conference is intended to bring together basic and clinical scientists working in the various fields of Ayurvedic and Biomedical Sciences. The conference will provide an opportunity for in-depth discussion on the pathogenesis of various human illnesses and provide a platform to exchange ideas and recommendations on developing improved therapeutic strategies using Ayurvedic and modern medicine. Distinguished scientists from the country are expected to speak on various related topics. It will be a great opportunity for the young scientists, research scholars and post graduate students to interact with experts working in the most recent areas of Ayurvedic and biomedical research.

Conference Themes

- Ayurvedic Biology
- The synergism of Ayurvedic and Biomedical Sciences in Drug discovery and Development
- Quality control in Herbal Medicine
- Herbal Pharmacovigilance
- Rejuvenating and Regenerative Medicine
- Metabolic Disorders
- Biomedical and Therapeutic Sciences in next decade
- Molecular methods of Diagnosis
- Genomics & Proteomics
- Antioxidants and Human Health

Submission of abstracts

The abstract should be limited to 300 words along with 4-5 keywords. The soft copy of the abstract in MS word, Times New Roman, font size 12, containing title, name (s) and affiliation of the authors, presenting author email id, should be emailed to the conference secretariat by January 15, 2020.

Registration Fee (in Rs)

- Faculty and Scientists: 2500/-
 - Research Scholars/Fellow: 1500/-
 - UG/PG Students/accompanying person: 1000/-
- The registration fees shall be paid through online mode to following account:
Name of account: Finance Officer
Account No. 10651533080
IFSC code : SBIN0003808
Bank and Branch: SBI, Bundelkhand University

Accommodation

Budget to luxury hotel accommodations are available in Jhansi. Most of the hotels are located within a radius of 5 Km of Bundelkhand University and may be booked online by the participants. For accommodation assistance, please contact the accommodation committee.

Places of Tourist Interest Jhansi

Jhansi is a historical city of India, known by the name of the 'Fiery Queen, Maharani Lakshmi Bai' 'The Jhansi ki Rani' who played a pivotal role in 'The First War of Independence in 1857'. Jhansi is known as the 'Gateway of Bundelkhand'.



Orccha (18 km from Jhansi)

Orccha was founded in the 16th century on banks of river Betwa. On one side of the river is the Orccha city



and the other side is the Tikamgarh Forest range. The city is famous for the temple of 'Raja Ram'. The city of Orchha consists of several buildings mostly constructed at the time of Bir Singh Ju Deo (1605-1627) who built the exquisite Jahangir Mahal/Hardaul Mandir and Chattrbhuj Temple.

Khajuraho (170 Km from Jhansi)

Khajuraho a magnum opus, an expression of Indian sculptures of yore. The temples of Khajuraho are architectural miracles and one wonders as to how the mortal minds and hands could have conceived and executed these fantasies on stone. The murals and motifs depict scenes from hunting, feasting, dancing and stress on the sensual and the erotic.



Taj Mahal, Agra (200 Km from Jhansi)

Sheer poetry in marble. Majesty and magnificence, unrivalled. The Taj Mahal, the one and only one of its kind across the world. The monumental labor of love of a great ruler for his beloved queen. For a breathtaking beautiful view of the Taj, see it by moonlight.



Other places of interest (distance from Jhansi)

Datia (25Km), Sonagir (35Km), Madhav National Park, Shivpuri (100km), Gwalior (100km), Devgarh, Lalitpur (120 km), Chitrakoot (200Km)