

**International Conference**  
on  
“Emerging Trends in Biopharmaceuticals and Translational  
Research for Human Health”  
&  
18<sup>th</sup> Annual Convention  
of  
Association of Biotechnology and Pharmacy (ABAP)  
19<sup>th</sup> to 21<sup>st</sup> December, 2024

*Organized by:*  
**Mangalayatan University, Aligarh, India**  
NAAC Grade: A+

*In Collaboration with*  
Association of Biotechnology and Pharmacy (ABAP)



**33<sup>rd</sup> Milestone, Aligarh-Mathura Highway, Beswan, Aligarh-202146,  
Uttar Pradesh, India**

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### **About the Mangalayatan University:**

Mangalayatan University Aligarh is a NAAC A+ graded University, located at Beswan, 20 km from Yamuna Expressway was established under the “Mangalayatan University, Uttar Pradesh Act” by the Govt. of Uttar Pradesh as Act No. 32 in 2006 and catering to the quality education, skills, values and ethics along with national integrity and culture to the students. The Mangalayatan University is fully devoted for innovation and research to implement the vision and mission of the University with a Moto of “Jai Anusandhan” and “start-up India” of Hon’ble Prime Minister of India to encourage the culture of innovation in the university by igniting, encouraging and molding young students, research scholars and faculty members to work on novel ideas and provide best products for the societal benefits.

### **About the ABAP:**

The Association of Biotechnology and Pharmacy (ABAP) was established in the year 2007 for the development of science in the fields of Biotechnology and Pharmacy. The main objective of ABAP is to form a forum for scientists so as to bring them together to discuss and find scientific solutions to the contemporary issues on these two important areas. The annual meetings of ABAP help the members to interact, induct young aspirants, exchange the knowledge, explore the future research needs, solve the local issues and publish their findings. The association organizes symposia, seminars and workshop on current developments of Biotechnology and Pharmacy, particularly on the subject of current scientific interest in Schools and Universities across India. In view of the vast development in the dissemination of research work, an international journal of Current Trends in Biotechnology and Pharmacy was started by ABAP (ISSN-P: 0973-8916; ISSN-O: 2230-7303). And every year the ABAP announces Life time awards in Biotechnology, Pharmacy and Industrial Biotechnology areas.

### **About the Conference:**

Modern Biotechnology has an immense range of applications in agriculture, medicine, diagnosis, drug discovery & development, food processing, environmental protection, mining, health care and even Nano-electronics. It has offered opportunities to produce more nutritious and better tasting foods, higher crop yields and plants that are naturally protected from disease and insects. Despite wide range of beneficial applications, some of them also raise new challenges and concerns that demand attention. Examples include human embryonic stems cells, gene therapy, use of genetic data for non-medical purposes, animal welfare in R&D and farming, potential environmental risks of new applications or the implications of large-scale use of agricultural food and feed products for non-food industrial purposes. The potential for altering the genetic structure and characteristics of living organisms, including humans, plants and animals, has resulted in many concerns about safety and ethical implications of the new technologies. So far, most of the safety issues have emerged from agricultural biotechnology, but some cutting-edge developments in medical and pharmaceutical biotechnology are now presenting the major concerns in human health care and welfare. This international conference would provide an excellent opportunity to the innovators and researchers for exchanging their information, ideas and potential implications of scientific advances in current scenario among government, industries and academic institutions which may be used in the benefit of the mankind.

**Young and Junior Scientist Awards:** There will be Young Scientist awards (Oral Presentations) below 30 years (One Gold Medal and Two awards), above 30 years (One Gold Medal and Two awards), Junior Scientist awards (3 Nos -Poster Presentation) (for UG and PG Students awards), Junior Scientist awards (3 Nos–Poster Presentation) (3 Nos–Poster Presentation) (for Research Scholars) are available. The persons competing for Young and Junior Scientist Competition should clearly indicate their choice and category.

## Awards on Nomination basis:

The Association of Biotechnology and Pharmacy will be inviting nominations for the following awards in the month of April, 2024 through association website and these awards will be conferred during the annual convention and all the awardees need to deliver an invited lecture during the annual convention. Life time Achievement Award in Biotechnology; Life time Achievement Award in Pharmacy; Talented Industrial Biotechnologist Award, ABAP Gold Medal for Advanced Research in Nanoscience and Technology; ABAP-Senior Scientist Awards (3 Nos.).

## Sub Themes:

- Regenerative Medicine: Innovations as Future Medicine
- Cancer Research–Drug Development
- Plant Based Drugs/Herbal Medicine–Human Health
- Neurodegenerative Disease–Drug Development
- Transgenic Technology–Human Welfare
- Environmental Hazards–Human Health
- Nanotechnology – Drug Development
- Systems Biology and Human Diseases
- Pharmacogenetics and Pharmacogenomics
- Biopharmaceuticals and their Production
- Agriculture Biotechnology and Sustainable Development
- Pharmaceutical Management
- Artificial Intelligence and Machine Learning in Health Sector

## Important Dates:

- Last date for abstract submission: 10th November 2024
- Intimation of acceptance of abstract: 20th November 2024
- Last date for registration fee payment: 20th November 2024
- Conference dates: 19th to 21st December, 2024

## Registration: Registration Fee:

- Delegates from Academia/R&D Organization: Rs. 1500
- Delegates from Industry: Rs. 5000
- Research Scholars and Students: Rs. 1000

**Bank Details:** HDFC Bank, A/C no.: **50100343182627**, IFSC: HDFC0003691, Sasni Gate, Aligarh, UP  
Payment Confirmation Contact Person: Mr. Ankur Agrawal (8171478825)

## Submission of Abstract:

Under each scientific theme, abstracts are invited through online submission to E-mail: [conference@mangalayatan.edu.in](mailto:conference@mangalayatan.edu.in) in MS word format; Font “Times New Roman”, Size “12” with line spacing “1.5” and abstract should not exceed 250 words.

**Publications:** The selected papers presented in the conference will be published in renowned peer reviewed Scopus indexed journal a special issue, the details of the journal will be updated soon.

**Accommodation:** Little Guest House and Hostel accommodation available on payment basis, which can be provided on sharing basis. It can be considered from first cum first basis. If Hotel Accommodation is required, it can be provided on cost basis on nearby place.

## Transport & Connectivity:

**Air:** Indira Gandhi International Airport, New Delhi and Agra Airport, Agra

**Train:** Aligarh, Mathura,  
Hathras Railway Stations

Scan & Pay with Cards & **UPI**



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### **For More Details about ABAP**

Prof. KRS Sambasiva Rao (General Secretary ABAP)

**International Conference**  
**on**  
**“Emerging Trends in Biopharmaceuticals and Translational Research for Human Health”**  
**19-21 December 2024**

**Registration Form**

Name : .....

Designation : .....

College/ University : .....

Address for Communication:  
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.....

Contact No : .....

Email ID : .....

Category: Academician/ Scientist/ Research Scholar/ Student/ Industry Person

Participation : Oral / Poster Presentation .....

Have You Send Abstract of Paper? Yes/ No .....

If Yes, Title of the abstract: .....

.....

Accommodation Required: Yes/ No .....

If Yes, Accommodation Type: Guest House/ Hostel/ Hotel .....

Registration Fee : Rs. ....

Date : .....

Place : ..... Signature: .....

**Contact Details of Key Persons:**

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Prof. Ravi Kant (8851480173)  
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