

# ETBS 2023



## National Conference on Emerging Trends in Biological Sciences

January 27-28, 2023

(Friday - Saturday)

### 30<sup>th</sup> Anniversary cum Alumni Get-together

The department of Biochemistry, has turned 30 year old with a very graceful past of achievements made by its alumni. It's a precious collection of memories that we want to share on platform of ETBS 2023.

**Organized by**

**Department of Biochemistry**

**Dr. Rammanohar Lohia Avadh University, Ayodhya**

Website: [rmlau.ac.in](http://rmlau.ac.in),

Email: [etbsbiochemistry2023@gmail.com](mailto:etbsbiochemistry2023@gmail.com)

### WELCOME

Department of Biochemistry is celebrating its 30<sup>th</sup> anniversary as ETBS-2023. The conference will be graced by our esteemed alumni and will foster the exploration by our future generation researchers, and provide a shared forum to showcase emerging research trends in all disciplines of biosciences, and also to showcase the 'diversity of strength' as being Biochemists. The program will feature all the areas of Biological research with their latest application aspects in Health, Environment, Agriculture, Biotechnology and Industry, making the latest information and research outputs available to all.



## About the University:

At the birth place of Lord Shri Rama and work place of intense socialists Acharya Narendra Dev and Dr. Rammanohar Lohia, Dr. Rammanohar Lohia Avadh University was established on March 4, 1975. Its residential setup is decorated with 09 residential PG departments, 18 self financed UG/PG departments- running >30 courses, 04 Research Chairs and an Institute of Engineering & Technology. All of the five PG Science Departments namely Department of Physics & Electronics, Department of Mathematics & Statistics, Department of Biochemistry, Department of Microbiology and Department of Environmental Sciences have been accorded 'Centre of Excellence' by the State Government. The University at present is catering education to about 5 lakhs regular/private student in residential setup, along-with more than 600 affiliated colleges spread over in the 7 district, including 05 Medical Colleges, 04 Dental Colleges and 13 Nursing Colleges. The university has Indoor sports facilities and Outdoor sports playgrounds, hostels etc.

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## About the City:

The city of Ayodhya (previously twin-city of Ayodhya-Faizabad) is situated on the bank of Holy river Saryu. The foundation of Faizabad city was laid by Nawab Saadat Khan, second Nawab of Awadh. Ayodhya, believed to be the birth place of Lord Rama, is worldwide known as one of the prime religious centers of Hindu pilgrimage. Important tourist & religious places of Ayodhya are Buddhist monastery, Gulab Bari, Bahu Begum Maqbara, Guptar Ghat, Bharat Kund, Cantonment Garden, Hanuman Garhi, Nageshwar Nath temple, Kanak Bhawan, Ayodhya Research Centre, International Ram Katha Museum, Memorial to "Korean Queen Heo Hwang-ok" etc.

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## Host Department:

Since inception in 1993, the department has been making sustained efforts to produce students of International standard. Its students have been absorbed / engaged in regular services and / or research activities in various reputed institutions in India like ICGEB, NII, NIV, CDRI, IITR, DRDO & JNU and abroad. The department is actively engaged in research activities too. The department offers B.Sc. & M.Sc. programs in both Biochemistry & Biotechnology and PhD program in Biochemistry.

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# INVITATION

On behalf of the Organizing Committee, we would like to extend an invitation to all researchers to join us at the “National Conference on Emerging Trends in Biological Sciences ETBS – 2023”

**WHO SHOULD ATTEND?:** Academicians, Scientists, Physicians, Industry Professionals, Medical Professionals, Diagnostic Laboratory Professionals, Graduate & Post-Graduate Students, Research Scholars, Post-Doctoral Fellows, Research and Development Companies, Pharmaceuticals Industries & Trainees.

**WHY?:** The latest advances in genetics, immunology, neuroscience, cellular biology & Biotechnology are paving the way towards search for a better remedial measures for issues related to human & environment's health, and agriculture with foundation of Biochemistry. The conference will update everyone about crossroads of all these thrust areas which make research interdisciplinary. This national forum will provide an opportunistic environment to amplify the steps and meet the highest demand ever, by reflexive and cerebrative connections.

## Highlights

The participants will get opportunity to hear from eminent scientists from esteemed research institutions like NIV, DRDO, AIIMS, SGPGI, CDRI, IITR, CIMAP, NBRI, and renowned academicians from prestigious universities like KGMU, BHU, Allahabad University, BBAU Lucknow, Lucknow University, NDUAT Kumarganj, MGCU Bihar, GGCU Chhattisgarh, and many more. The host department is humbly proud of its great alumni galaxy going to glitter the event.

## Call for Abstracts:

Abstract(s) of original research are invited from Academicians/ Scientists/ Researchers/ Technologists/ Industrialists/ Policy-maker and NGOs in English for Oral and poster presentation during the conference. Abstracts should be send in soft copy to Dr. Vandana Ranjan, Organizing Secretary ETBS-2023, through email - [etbsbiochemistry2023@gmail.com](mailto:etbsbiochemistry2023@gmail.com)

### Abstract Format:

The abstract should be in MS Word, Times New Roman, not exceeding 250 words, and should be in the following format:-

- Theme:** (any one from themes mentioned in this broucher),  
**Section/Preference:** Invited lecture/Oral/Poster;  
**Title:** (capital and bold, font size 14, center aligned),  
**Author(s) name:** (bold, presenting author's underlined, font size 12, center aligned)  
**Affiliation:** (address of the institution with email of the corresponding author),  
**Key words:** (italics, bold, font size 10, limited to 5 words);  
**Text:** (justified, spacing 1.15, margins-L2-RI).

### NOTE:

- The Oral presentation will be accepted for available spots only on first come first serve basis.
- The mode of presentation (Oral/poster) will be communicated to the presenters on January14, 2023, Saturday.
- 1x1sq. meter space will be provided for each poster. The poster should preferably be in one piece.
- For oral presentation facilities like laptops (with MS-Office and Adobe Reader), Multimedia Projector, Screen and Laser-sticks will be made available. Presenters are advised to bring their PPT in pen-drives.
- for any query or information, feel free to contact on given phone numbers/email address.

**The best three oral and posters will be awarded.**



## Themes

- Clinical Biochemistry
- Microbiology
- Environmental Biochemistry
- Molecular Biology & Genetics
- Immunology
- Neuro-Biochemistry
- Agricultural Biochemistry
- Industrial Aspects

## Registration

Registration will be accepted through online mode only from December 10, 2022 to January 16, 2023 via registration link –

ETBS2023\_registration <https://forms.gle/CUUPirHsyHHQSK8d9>

<u>Registration Fee</u>			
	Early bird (Till 07 January 2023)	Till January 16, 2023	On the Spot
Faculty/ Scientists	2000/-	2500/-	3000/-
Research Scholars	1000/-	1200/-	1500/-
Students	800/-	1000/-	1200/-
Accompanying person	1000/-	1500/-	2000/-
Industrial professionals	3000/-	3500/-	4000/-

Registration Fee will be accepted through online mode (till January 16, 2023) or through cash payment. The registration fee will cover hospitality and does not include accommodation charges.

**Pay to:** ETBS 2023      **A/c no.:** 5332276919      **IFSC:** CBIN0283302

**Bank name:** Central Bank of India, Awadh University branch, Ayodhya.

➤ Join Whatsapp group through link provided here for conference related updates (<https://chat.whatsapp.com/KrnEYd1ub1EIPh2XsBI0Yg>), after completing registration.

### Key Dates

Registration (Online)

**Opens:** Saturday 10 December 2022

**Closes:** Monday 16 January 2023

Early Bird Registration Closes:

**Saturday 07 January 2023**

Abstract Submission (online)

**Opens:** Saturday 10 December 2022

**Closes:** Wednesday 18 January 2023

### Communication

**Organizing**      **Dr. Vandana Ranjan,**

**Secretary:**      9415076627

**Accommodation:**      Dr. Neelam Yadav      7905868500

Dr. Pradeep K. Singh 9455229790

**Enquiry:**      Dr. Pankaj Singh      7275143656

Dr. Manikant Tripathi 9839045634

**Accommodation :** Accommodation will be provided on demand only, on payment basis.



## **Organizing Committee**

<b>Patron:</b>	<b>Prof. Pratibha Goyal,</b> Vice Chancellor,
<b>Co-Patron:</b>	<b>Prof. C.K. Mishra,</b> Dean Science
<b>Convener:</b>	<b>Prof. Neelam Pathak</b>
<b>Co-convener:</b>	<b>Prof. Farrukh Jamal</b>
<b>Organizing Secretary:</b>	<b>Dr. Vandana Ranjan</b>
<b>Treasurer:</b>	<b>Dr. Sangram Singh</b>
<b>Co-organizing Secretary:</b>	<b>Dr. Ranjan Singh</b>
<b>Co-organizing Secretary:</b>	<b>Dr. Neelam Yadav</b>
<b>Co-organizing Secretary:</b>	<b>Dr. Shivi Srivastava</b>
<b>Member</b>	<b>Dr. Manikant Tripathi</b>
<b>Member</b>	<b>Dr. Pankaj Singh</b>
<b>Member</b>	<b>Dr. Pradeep K. Singh</b>
<b>Member</b>	<b>Dr. SP Singh</b>
<b>Member</b>	<b>Ms. Kalpna Verma</b>
<b>Member</b>	<b>Ms. Kavita Verma</b>

## **Advisory Board:**

Prof. A. P. Singh	Prof. R.K. Tiwari
Prof. Rajeev Gaur	Prof. Jaswant Singh
Prof. Anupam Srivastava	Prof. S.K. Raizada
Prof. S.S. Mishra	Prof. Siddharth Shukla
Prof. Shailendra Kumar	

**For queries, Please contact Organizing secretary –**

**Dr. Vandana Ranjan, 9415076627**