

Symposium on
**Recent Advances in Biochemistry and
Biotechnology: Applications in Health,
Environment & Agriculture**

October 29-31, 2013

1. Name _____
(Block letters)

2. Affiliation _____

3. Full Postal Address _____

4. e-mail: _____

5. Tel.: _____ Fax: _____

6. Title of the Paper _____

7. Registration Fee _____

Demand Draft No. _____

Name of the Bank _____

Date _____ Amount Rs. _____

8. Whether accommodation required

Rates per day, per person

Hostel accommodation: Rs. 200/-

University Guest House: Rs. 500/-

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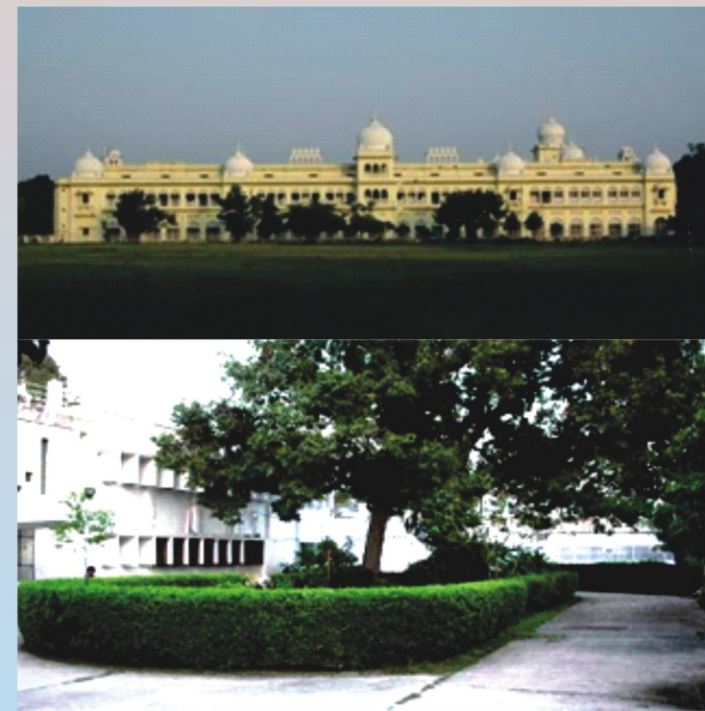
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Symposium
on

**Recent Advances in Biochemistry and
Biotechnology: Applications in Health,
Environment & Agriculture**

October 29-31, 2013



**Department of Biochemistry
Lucknow University
Lucknow**

ABOUT THE SYMPOSIUM:

The Department of Biochemistry, University of Lucknow, Lucknow is organizing a symposium on **“Recent Advances in Biochemistry and Biotechnology: Applications in Health, Environment & Agriculture”** from **29th to 31st October 2013**. In recent past Biochemistry and Biotechnology, along with other related disciplines, have witnessed enormous progress in the development of newer technologies with applications in different areas of science including Health, Environment and Agriculture. The symposium intends to focus on the emerging trends and current advances in the field of Biochemistry and Biotechnology. It would have plenary lectures, invited lectures, oral and poster presentations on issues related to **Health, Environment and Agriculture**.

ABOUT THE DEPARTMENT

Teaching in Biochemistry at University of Lucknow started in July 1955. The Department of Biochemistry, University of Lucknow is one of the first institutions in the country to have started teaching in Biochemistry. The department has made significant contributions in the teaching and research. The department imparts teaching in M.Sc. in Biochemistry and M.Sc. in Biotechnology (DBT-supported program). The faculty is involved in active research in various frontier areas and their research work is supported by grants from various national funding agencies. The Department received generous grants from Rockefeller Foundation and UGC for construction of building for the Department and acquisition of essential equipment. The department has also received grants under UNESCO, COSIST, SAP & DST-FIST, DST-Purse programs. Recently the department has received grants for Centre of Excellence in Biochemistry and Bioinformatics from Deptt. of Higher Education, Govt. of U.P. The department also hosts a BIF facility with support from DBT, Govt. of India, New Delhi.

ABOUT LUCKNOW:

Lucknow is a city that blends the traditional with the modern. The city of Nawabs boasts of several gardens and historical monuments and has its own importance in the medieval history of India. The city has lately developed as a hub of education and research, with as many as eight universities and seven research institutes funded by CSIR, DST and ICAR. Lucknow has been classified as a developing metro, and has seen a transformation with modern shopping arcades, malls and multiplexes dotting the city. Lucknow and its surroundings are famous for their signature style of art and craft. More specially, Lucknow is famous around the world for its exquisite chikan work and Mughlai cuisine. Temperature at the end of October is usually 20–30°C.

THEMES:

- Genetic engineering and transgenics
- Bioinformatics
- Cell signaling
- Biochemical toxicology
- Oxidative stress
- Host-pathogen interactions
- Drug design and development
- Cancer biology
- Clinical biochemistry, diagnostics and vaccines
- Stem cell biology
- Animal biotechnology
- Environmental biochemistry
- Environmental pollution
- Agricultural biotechnology
- Plant tissue culture
- Plant physiology and metabolism
- Crop physiology and pest management
- Microbiology

ABSTRACTS:

Abstracts may be submitted by e-mail followed by hard copy. Abstract should be typed in MS word in Times New Roman font with 1.5 line spacing & should be restricted to 300 words. The title should be bold

face with 14 points font size. The names & affiliation of authors should be typed in next line with name of presenting author underlined. The body of the text should be typed in font size 12 points. The abstracts accompanied with the registration fee should reach the Organizing secretary latest by **05 October 2013**. The organizing committee will decide about the acceptance and mode of presentation of the paper. Please mention the e-mail address of the presenting author.

REGISTRATION:

Registration fee will be paid in the form of a bank draft in favor of:

“RABB Symposium 2013” payable at Lucknow

	Up to 5-10-2013	After 5-10-2013
Delegates:	₹ 2500.00	₹ 3000.00
Students	₹ 2000.00	₹ 2500.00
Accompanying Person	₹ 1500.00	₹ 1500.00
Foreign Delegates	US\$ 100.00	US\$ 125.00

ACCOMMODATION:

Lucknow, the capital of Uttar Pradesh, is well connected to all parts of the country by rail, road and air. Lucknow is famous for its historical buildings, cultural heritage and its cardinal contribution to art, culture & creativity. It has several premium and economy class hotels and guest houses to suit all budgets. The organizing committee may arrange accommodation if payment is made in advance and request is made before 5-10-2013.

On behalf of the Organizing Committee, it is our privilege to invite you to participate in this symposium.

Dr. Deepak Chandra
Organizing Secretary

Prof. R.K. Mishra
Chairman