

ACCOMMODATION DETAILS

| Accommodation Category | Rate (per day per person) |
|--------------------------------------|-----------------------------|
| University Guest Houses | INR 1000/USD 20 |
| 4 star Hotel | INR 7000/ USD 125; or above |
| 3 star Hotel | INR 6000/ USD 100 |
| Budget Hotel | INR 3000/ USD 50 |
| Student category (University Hostel) | INR 2000/ USD 40 for 3 days |

- The rates are without tax
- Only limited number of accommodation is available in the University Guest Houses and will be provided on first come, first serve basis. Please book fast.
- Accommodation in the Hotels will be provided only to the willing participants. The rate of Hotels may vary depending upon the total number of requests.
- Depending upon the availability, the organizing committee may decide to place the participants in the double occupancy.
- The accommodation fee should reach to the conference account before 15th November 2017.
- Accommodation in the student category is based on the availability.
- The above rates are applicable to the delegates booking the accommodation from the conference secretariat.
- Delegates booking the accommodation other than the conference secretariat will not be provided pick up and drop off.

SPONSORSHIP AND ADVERTISEMENT

| Category | SPONSORSHIP | Fee |
|----------|---------------------------|-----|
| Platinum | INR 10,00,000/ USD 16,000 | |
| Gold | INR 5,00,000/ USD 8,000 | |
| Silver | INR 2,50,000/ USD 4,000 | |
| Bronze | INR 1,00,000/ USD 2,000 | |
| Others | INR 50,000/ USD 1,000 | |

ADVERTISEMENT IN THE SOUVENIR

| | |
|-------------------------|-----------------------|
| Back cover page | INR 50,000/ USD 1,000 |
| Inside front cover page | INR 40,000/ USD 700 |
| Inside back cover page | INR 35,000/ USD 600 |
| Full page (inside) | INR 25,000/ USD 400 |
| Half page (inside) | INR 20,000/ USD 300 |

STALLS IN THE CONFERENCE

INR 75,000/ USD 1200 for the entire conference program at the venue

MODE OF PAYMENT FOR REGISTRATION, SPONSORSHIP & ADVERTISEMENT

- For online amount transfer, please use following information: **Account Name:** T B B R-2018; **Account No.:** 36895311704; **Bank:** State Bank of India; **Branch:** BHU Varanasi; **IFSC Code:** SBIN000211; **SWIFT Code:** SBININBB125; **Branch Code:** 000211; **Address:** BHU, Varanasi, UP-221 005, India
- For DD, please write in the favor of "T B B R-2018", payable at "State Bank of India, BHU Varanasi Branch". Payments once made, are not refundable.
- Please send the completed form along with Registration fee remittance details to the conference secretariat.

CONFERENCE SECRETARIAT

Dr. Subash Chandra Gupta

Organizing Secretary,

T B B R-2018

Department of Biochemistry, Institute of Science, BHU, Varanasi, INDIA 221005

Cell: +91-9628197432

Email: sgupta@bhu.ac.in, subhashg167@gmail.com, tbbr2018bhu@gmail.com, tbbr2018@gmail.com

ORGANIZING COMMITTEE

| | |
|--|---|
| Chief Patron Prof. Girish C. Tripathi Hon'ble Vice Chancellor, BHU | Patron Prof. Chandana Haldar Director, I.Sc., BHU |
| Convener Prof. Pramod K. Srivastava | Organizing Secretary Dr. Subash C. Gupta |
| | Treasurer Dr. Ankush Gupta |

Members

| | |
|---|--|
| Prof. Rama S. Dubey Prof. Sushma Rathaur Prof. Om Prakash Prof. Surya P. Singh | Dr. Saripella Srikrishna Dr. Rakesh K. Singh Dr. Anchal Singh Dr. Rajiv Kumar |
|---|--|

INTERNATIONAL ADVISORS

| | |
|--|--|
| Prof. Muthu Periasamy, USA Prof. Srinivasan Vijayakumar, USA Prof. Richard L. Summers, USA Prof. Sen Pathak, USA Prof. Bharat B. Aggarwal, USA Prof. Varsha Gandhi, USA Prof. Kapil Mehta, USA Prof. Rajesh Agrawal, USA Prof. Shivendra V. Singh, USA Prof. Richard Eckert, USA Prof. C. V. Rao, USA Prof. J. Digiiovanni, USA Prof. Subhash C. Chauhan, USA Prof. Irfan Rahman, USA | Prof. Keshav K. Singh, USA Prof. Milen I. Georgiev, Bulgaria Prof. Farid Badria, Egypt Prof. Silvio De Flora, Italy Prof. Awadhesh Jha, UK Prof. Vinay Tergaonkar, Singapore Dr. Rajesh Kumar, USA Dr. Kishore B Challagundla, USA Dr. Mehdi Shakinbaei, Germany Dr. Kanga R. Selvaduray, Malaysia Dr. AC Aprotosoae, Romania Dr. Gautam Sethi, Singapore Dr. P. Panichayupakaranant, Thailand Dr. Gorkem Kismali, Turkey |
|--|--|

NATIONAL ADVISORS

| | |
|--|--|
| Dr. Girish Sahni, DG CSIR, India Dr. Soumya Swaminathan, DG ICMR, India Prof. Sahid Jameel, CEO Wellcome Trust Prof. Seyed Hasnain, VC Jamia Hamdard Prof. Y. K. Gupta, AIIMS, New Delhi Prof. A. K. Tripathi, Director CIMAP Lucknow Dr. Madhu Dikshit, Director CDRI Lucknow Dr. Chandrasekhar S, Director IICT Hyderabad Dr. S. V. Chiplunkar, Director ACTREC Mumbai Prof. Subrata Sinha, Director NBRC Gurgaon Prof. R. Rajasekharan, Director CFTRI Mysore Dr. R. A. Vishwakarma, Director IIM Jammu Dr. P. A. Suresh, Director ICCONS Trivandrum Prof. Ashish S Verma, Jadavpur University Prof. Lalit Kumar, AIIMS New Delhi | Prof. Debi P. Sarkar, Delhi University Prof. Rana P. Singh, JNU New Delhi Prof. R. K. Mishra, Lucknow University Dr. D. Kar Chowdhuri, IITR Lucknow Prof. Tapas K. Kundu, JNCASR Bangalore Prof. T. P. Singh, AIIMS New Delhi Prof. VibhaTandon, JNU New Delhi Prof. Veena Koul, IIT Delhi Prof. Hemant Malhotra, Jaipur Prof. K.N. Prasad, SGPGIMS Lucknow Prof. K. Natrajan, ACBR New Delhi Prof. Alok C. Bharti, Delhi University Dr. A. B. Kunnumakkara, IIT Guwahati Dr. Sumit Biswas, BITS Pilani-Goa Dr. Naresh C. Bal, KIIT Bhubaneswar Dr. R. J. Anto, RGCB Thiruvananthapuram |
|--|--|

CONFIRMED SPEAKERS

| | |
|---|--|
| Dr. Soumya Swaminathan ICMR India Prof. Seyed Hasnain Jamia Hamdard, India Prof. Muthu Periasamy SBP, FL, USA Prof. Sen Pathak UTMDACC, TX, USA Prof. Bharat B. Aggarwal IRC, CA, USA Prof. Varsha Gandhi UTMDACC, TX, USA Prof. Kapil Mehta UTMDACC, TX, USA Prof. Rajesh Agrawal UC Denver, CO, USA Prof. Shivendra V. Singh UPMC, PA, USA Prof. Richard Eckert UMSM, MD, USA Prof. C. V. Rao OUHSC, OK, USA Prof. John D. Giovanni UT Austin, TX, USA Prof. Subhash C. Chauhan UTHSC, TN, USA Prof. G.P. Talwar TRF New Delhi, India Prof. Sahid Jameel Wellcome Trust, India Dr. Gopal Kundu, NCCS, Pune, India Prof. Y.K. Gupta AIIMS New Delhi, India Prof. Anil K. Tripathi CIMAP Lucknow, India Dr. S. V. Chiplunkar ACTREC Mumbai, India | Prof. K. Natrajan ACBR New Delhi, India Prof. T. P. Singh AIIMS New Delhi, India Prof. Rana P Singh JNU New Delhi, India Prof. Debi P Sarkar Delhi University, India Prof. Ashih S Verma JU, Kolkata, India Prof. Awadhesh Jha SBMS Devon, UK Prof. Vinay Tergaonkar IMCB Singapore Prof. Alok C. Bharti, Delhi University Dr. D. Kar Chowdhuri IITR Lucknow, India Dr. Rajesh Kumar, UCLA, CA, USA Dr. Milen I Georgiev IM BAS, Bulgaria Dr. Farid Badria MU, Egypt Dr. Kishore Challagundla UNMC, USA Dr. A. C. Aprotosoae UMP Iasi, Romania Dr. Ole Vang Roskilde University, Denmark Dr. A. B. Kunnumakkara IIT Guwahati, India Dr. Naresh C Bal KIIT Bhuwaneshwar, India Dr. Kanga R Selvaduray MPOB, Malasia Dr. Gorkem Kismali AU, Turkey |
|---|--|



International Conference on

"Trends in

BIOCHEMICAL & BIOMEDICAL Research: Advances and Challenges"

Organized by

**Department of Biochemistry, Institute of Science
Banaras Hindu University, Varanasi-221 005, INDIA**

Venue

Seminar Complex, Institute of Science, BHU, Varanasi, 221 005-India

Conference website : www.tbbr2018bhu.com

February 13-15, 2018

Important Dates

Abstract deadline : 15th Dec 2017 Early Registration : 15th Nov 2017
Regular Registration : 15th Dec 2017 Late Registration : 15th Jan 2018

INVITATION

Dear Colleagues:

It gives us immense pleasure to inform you that the Department of Biochemistry, Institute of Science, Banaras Hindu University is organizing an International Conference on **"Trends in Biochemical and Biomedical Research: Advances and challenges (T B B R-2018)"** during February 13-15, 2018. As you know, Biochemistry is fundamentally connected to multidisciplinary areas of research. The subject has applications in various fields of modern biology including medicine, genetics, microbiology, molecular biology, nutrition, and agriculture. The aim of this conference is to explore the existing concepts, recent findings, controversies, and challenges in all avenues of biochemical and biomedical research. Academicians, researchers, clinicians, industrialists, and students from all over the world will be participating in the conference. An interactive session for young scientists and established researchers has been incorporated. The conference will also provide a platform for sharing experiences, ideas, latest developments, and future collaborations.

On behalf of the organizing committee, it is our great honour to invite you to participate in this conference. Varanasi is situated on the banks of the river Ganga. It is one of the oldest living cities in the world. We are positive that your participation in this conference will provide a memorable journey both scientifically and culturally. We look forward to welcome you in February 2018.

Prof. Pramod K. Srivastava

Convener

Dr. Subash Chandra Gupta

Organizing Secretary

THEMES OF THE CONFERENCE

- Genomics, Transcriptomics, Proteomics
- Metabolomics
- Plant Biochemistry
- Enzymology and enzyme technology
- Modern tools and techniques in biochemistry
- Disease biology
- Drug discovery and development
- Drug formulations and safety assessment
- Herbal drug research
- Reverse pharmacology: Bedside to Bench
- Alternative medicine and ayurvedic biology
- Interdisciplinary research
- Nano-medicine and nanotechnology
- Pharmacology and Toxicology
- Systems biology
- Computational biology and biostatistics

Banaras Hindu University

Banaras Hindu University (commonly known as BHU) is a public central university. The university was established by the Bharat Ratna Pandit Madan Mohan Malaviya in 1916. It is the largest residential university in Asia with over 35,000 students from over 34 nations. The University is comprised of 6 Institutes, 14 faculties, about 140 departments, 4 advanced centers, and 4 interdisciplinary schools. BHU ranks among the first few in the country in terms of academic and research out-put. BHU was recently ranked third among top universities in the National Institutional Ranking Framework of Indian educational institutions. Alumni and faculty of BHU have gained prominence in India and across the world.



Institute of Science, BHU

The Institute of Science comprises thirteen departments covering almost all the branches in modern science. The Institute offers B.Sc.(Hons.) and M.Sc. courses in most disciplines, M.Sc. (Tech.) in Geophysics, MCA, and conducts

research programmes in all areas. The Institute keeps itself alive with regular academic activities like seminars, workshops, conferences. It is equipped with advanced and sophisticated laboratories. Faculty members have liaison with research institutions of repute in India and abroad. A large number of the faculties of the Institute have received distinctions and honors like Shanti Swarup Bhatnagar Prize, Jawaharlal Nehru Fellowship, FICCI Award, etc. and several are fellows of the various academies.

Department of Biochemistry, Institute of Science, BHU

The Department of Biochemistry was established as an independent department of BHU in January 1984. The department has basic infrastructure for teaching and research in various areas of Biochemistry. The current research activities in the department include cancer biology, Neurobiology, Immunology, infectious diseases, clinical biochemistry, enzymology, enzyme technology, plant biochemistry, alternate animal models etc. The faculties in the department have been honoured with several fellowships and awards such as Alexander von Humboldt Fellowship, Japan Society for Promotion of Science Fellowship, Swedish Institute Fellowship, WHO grant, Dr. Prem Nath Wahi Award, Novartis oration award etc. The department offers M.Sc. (Biochemistry) and Ph.D. degree.



VARANASI



Varanasi (also known as Banaras or Kashi) is one of the oldest living cities in the world. It is situated on the banks of the river Ganga in the northern part of India. Varanasi has been a home to several distinguished philosophers, academicians, saints and scholars from times immemorial. This city has been the focal point of education, and many religions and cultures. It is the place where Lord Buddha acquired the spiritual enlightenment; Sant Tulsi Das wrote the Ramcharit Manas; Adiguru Shankaracharya received the knowledge of Bramha; Charak wrote the book of Ayurvedic Medicine; and Maharishi Sushruta, the father of surgery developed various surgical procedures. The city is famous for its silk sarees, ghats, and banarasi paan. The city is very well connected to all parts of the world by road and air. The city has generally pleasant weather during February. Some of the central attractions of the city are Sarnath, Ghats at Ganges, Ganga Aarti, Temples, Chunar fort, and Ramnagar fort.

REGISTRATION DETAILS

| Category | Early Bird (15 th Nov 2017) | Regular (15 th Dec 2017) | Late (15 th Jan 2018) | On spot (limited) | |
|---------------------|--|-------------------------------------|----------------------------------|-------------------|-------|
| National (INR) | Student | 2500 | 3000 | 3500 | 4000 |
| | Post doctoral Fellow | 3500 | 4000 | 4500 | 5000 |
| | Faculty | 4000 | 4500 | 5000 | 6000 |
| | Accompanying Person | 3500 | 4000 | 4500 | 5000 |
| | Industry Delegate | 8000 | 9000 | 10000 | 12000 |
| International (USD) | Student | 200 | 250 | 300 | 350 |
| | Post doctoral Fellow | 250 | 300 | 350 | 400 |
| | Faculty | 300 | 350 | 400 | 500 |
| | Accompanying Person | 250 | 300 | 350 | 400 |
| Industry Delegate | 400 | 450 | 500 | 600 | |

INSTRUCTIONS FOR ABSTRACT SUBMISSION

- The abstract should be organized into background, aim, methods, results, discussion, and conclusion exceeding no more than 300 words.
- The abstracts under invited talks, oral presentations and poster presentations should be submitted before deadline. Please send soft copy to tbbr2018bhu@gmail.com, tbbr2018@gmail.com
- Name of presenting author should be highlighted in bold.
- The abstract must be presented only in English.
- Please use the font type 'Arial' and font size '12'.
- For posters, the acceptable size is 4ft H x 3ft W.

AWARDS

YOUNG SCIENTIST AWARD (Oral presentation)

- This award is for Postdoctoral Fellows/Research Associates under 40 years of age. The work should have been done in last 5 years after obtaining Ph.D.

BEST ORAL PRESENTATION AWARD

- Doctoral researcher (Ph.D. students)

BEST POSTER PRESENTATION AWARD

- Ph.D. students/ Postdoctoral Fellows/Research Associates

Registration Form (Delegates from India)

(The registration form for International delegates is available on conference website)

Name : (Dr. / Prof. /Mr. /Mrs./ Ms.)
(Exact name will appear on your badge and certificate)

Designation : Gender (M/F) :

Specialization/Research Focus:

Registration category: Faculty/Post-Doctoral Fellow/Student/Industry delegate

Presentation (Yes/No):

Presentation type (Invited talk/Young Scientist oral/Oral/Poster):

Organization:

Address:

City: State Country:

Pin/Zip Code:

E-mail: Tel. No. :

Name of Accompanying Person(s):

Registration amount: DDNo.: Date:

Title of the presentation (Oral/ Poster), if any:

Signature of Participant

Signature of Head of Institute/Head of Department/Supervisor (with seal) (for student participants only)

| | | |
|-----------------|--------------------|-------------|
| Office use only | Registration No. : | Receipt No: |
|-----------------|--------------------|-------------|