

About Vadodara

VADODARA, formerly known as Baroda, is the third largest city in Gujarat, with around 12 centuries of history behind it. Baroda was ruled by Gaekwads, It was a frontline state known for its progressive rule and economic development. Being the cultural capital of Gujarat, it is known as Sanskarinagari. Vadodara is always alive and vibrant.

About the University

THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA was established in the year 1949 by Maharaja Pratapsinhrao Gaekwad to carry forward the dream of his grandfather Maharaja Sayajirao Gaekwad III. The University with a Nobel laureate and many renowned scientists, technocrats, economists, and artists as its alumni, is doing yeoman service to the nation by imparting education through fourteen faculties, many institutes, and colleges. The University has around 40,000 students on its rolls at present.

About the Department

The K. G. Naik Department of Biochemistry is committed to impart knowledge in Biochemistry and allied sciences for the last 69 years through excellent teaching and quality research of international repute. It is our mission to train competent professional biochemists with the knowledge and problem solving skills required to address the emerging needs in academics, research and industry.

The Alumni Association of Biochemistry Department (ABCD) was set up in 1997 with the initiative of Prof. Harish Padh. ABCD members have generously supported the department in the development of its academics, research and infrastructure also in organizing conferences, seminars and symposia. The Department instituted three lecture series in association with ABCD.

Organizing Committee

Patron: Prof. (Dr.) Vijay Kumar Srivastava

Vice-Chancellor, MSU

Chairperson: Prof. Hari Kataria,

Dean, Faculty of Science, MSU

Convener: Prof. C. Ratna Prabha

Head, Dept. of Biochemistry, MSU

Organizing Secretary: Dr. Devesh Suthar,

Dept. of Biochemistry, MSU

Local Organizing Committee

1. **Registration:** Dr. Ravi Vijayvargia, Ms. Ragi Mehta
2. **Treasurer:** Dr. Devesh Suthar
3. **Abstracts:** Prof. C Ratna Prabha, Prof. Pushpa Robin, Dr. Brinda Panchamia
4. **Travel & Accommodation:** Prof. Pushpa Robin, Dr. Devesh Suthar, Dr. Poonam Singh
5. **Food & Hospitality:** Dr. Laxmipriya Nampoothiri, Dr. Smita Yadav
6. **Fund Raising:** Prof. C Ratna Prabha, Prof. Rajesh Singh

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2. Prof. Mulchand S. Patel, SUNY Buffalo, USA
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7. Dr. NK Prasanna, CSIR-NIScPR, New Delhi
8. Prof. C N Murthy, MSU, Vadodara

All participants are requested to register through google form. Click on the link below.

<https://forms.gle/fuzLAEXsVUH5tSVz8>

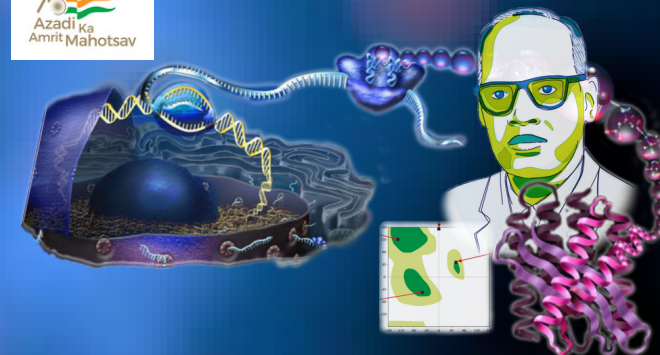


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For queries, write to us at:
cpbcr2023@gmail.com

or contact:

9662758057, 7024146299



International Conference Celebrating Proteins on the Birth Centenary of Dr. G. N. Ramachandran

3-4 March, 2023



Organized By

The Department of Biochemistry
Faculty Of Science
The M. S. University Of Baroda
Sayajiganj, Vadodara - 390002
Gujarat - India.

In association with ABCD

Sponsored by

Department of Science & Technology (DST)
Society of Biological Chemists (India)
& Gujarat Science Academy



Speakers

Prof. Kini R. Manjunatha
(Keynote speaker)
National University of Singapore

Prof. J. B. Udgaonkar
Director, IISER Pune

Prof. Siddhartha P. Sharma
IISc, Bangalore

Prof. D. N. Rao
IISc, Bangalore

Prof. B. V. V. Prasad
Baylor College, USA

Prof. Nand Kishore
IIT Bombay

Prof. Y. U. Sasidhar
IIT Bombay

Prof. Lalitha Guruprasad
University of Hyderabad

Prof. Purnananda Guptasharama
IISER, Mohali

Dr. Ranabir Das
NCBS, Bangalore

Dr. David Heppner
SUNY, Buffalo, USA

& Others

About the Conference

A pioneering Indian biophysicist who opened doors to the field of structural biology and contributed to the knowledge of understanding protein structures, we are delighted to celebrate the birth centenary of **Dr. G.N. Ramachandran**. His discovery of triple helical structure of collagen (1955) and the analysis of the allowed conformations of proteins through the use of 'Ramachandran plots' (1962) rank among the most outstanding contributions in Structural biology.

Proteins in their numerous roles as enzymes, hormones, receptors, and post-translational modifiers regulate the activities of living organisms. This conference covers vast topics in the field of research in protein biology, namely the structure of proteins and their functions in various pathways, along with implications for health and disease. Dysregulation in protein structure, folding, degradation, and expression being the reasons for various diseases, have been continuously studied adding new dimensions and perspectives to the molecular basis of diseases and providing new directions for the restoration of health.

This conference aims to encompass recent advances in protein biochemistry and structural biology through the presentations of leading research experts. The objectives of this conference are to inspire young scientists to recognize, explore protein structural biology and pave the way for better understanding of diseases and development of therapeutics.

Abstracts

Abstracts (250 words) are invited from young investigators, research scholars and students in the area of protein biochemistry and structural biology for the poster presentations.

Prizes for Poster Presentation winners are;

1st Prize: 3000/-

2nd Prize: 2000/-

3rd Prize: 1000/-

Last Date for abstract submission:

20 February 2023

Email: cpbcr2023@gmail.com

The abstract will be scrutinized by the scientific committee and abstract selection will be notified via email by 25 February 2023.

Journal Publication

A few of the selected peer-reviewed papers will be published as a full length research articles in IJBB (Indian Journal of Biochemistry & Biophysics) (IF-1.4) & the Journal of The Maharaja Sayajirao University of Baroda (Science & Technology), a UGC-CARE journal.

Registration Details

M.Sc./B.Sc. students (MSU): 800/-

M.Sc./B.Sc. students (Outside MSU): 1000/-

Research scholars (MSU): 1000/-

Research scholars (Outside MSU): 1500/-

Faculty & Post docs: 2000/-

Delegates (Industry): 3500/-

Last Date of Registration: 20 February, 2023

Registration fees include food & kit.

Accommodation may be arranged on payment basis depending on availability.