







GSBTM Sponsored International Conference (Online Mode) on

Emerging Trends in Biological Sciences (ICETBS 2022)

January 9-11, 2022

Organized by

Department of Biological Sciences,

P. D. Patel Institute of Applied Sciences,

Charotar University of Science and Technology,

Changa – 388 421, Gujarat, India

Scientific Theme:

This conference is intended for deliberations, discussions and interactions on emerging trends in biological research including understanding of disease biology and therapeutic interventions, environmental sustainability, waste management and resource recovery, systemic signalling in plants, applied microbiology and biotechnology. Invited talks on basic and translational research will be delivered by eminent experts working in various interdisciplinary domains of biological sciences. Contributory flash talks and poster presentations will be made by young researchers. Special focus of the conference will be on following thrust areas:

	Biomedical Research	Environmental Research	Biomolecular Research	Agricultural Research
Registration (for participation without Poster or Flash Talk)				05 January 2022
Registration with receipt of Poster and Flash talk submission				31 December 2021
Notification of selection for Flash Talk /Poster presentations 05 January 2022				

Virtual Flash Talks /Poster Presentations: The most promising work of each research area in Flash Talks will be selected for the final display. Best of both Posters and Flash Talks will be awarded as adjudged by an astute panel of judges.

About CHARUSAT: A state private University, nurtures a vision to become a dynamic global institution through excellence in teaching, learning and research. It has been accredited grade "A" by National Assessment and Accreditation Council (NAAC), Govt. of India and has been granted as In-Principle Centre of Excellence (CoE) by Govt. of Gujarat.

About PDPIAS: A constituent of CHARUSAT, is a renowned premier institute imparting education integrated with research across- Biological, Chemical, Physical and Mathematical sciences. PDPIAS has been ranked 22nd in India by National Institutional Ranking Framework (NIRF)-2021.

About Department of Biological Sciences (DBS): With the inception of PDPIAS in 2007, DBS came into existence with an aim to provide quality education in the areas of Biotechnology, Microbiology and Biochemistry. DBS represents a team of dedicated faculty members having interests in diverse interdisciplinary research areas of biological sciences. We at DBS are committed to create an impact in science education by nurturing scientific innovation and temperament.

About GSBTM: The Gujarat State Biotechnology Mission (GSBTM) has been constituted under the aegis of DST, Government of Gujarat, with an intent to promote Biotechnology for socio-economic upliftment of the society. GSBTM believes in transcripting brighter future for various stakeholders by promoting and intensifying Biotechnology research.

Competitions

Best Flash Talks: The candidate needs to e-mail pre-recorded video of their flash talk presentation (Maximum Time 7 Minutes) as per the instructions given in the registration form within the stipulated deadline. Selected candidates will be communicated further by e-mail. Presenting candidates will have to remain online for the interaction with the Judges and other participants.

Best Poster Presentations: The candidate needs to submit the e-Poster in the registration form as per the instructions within the stipulated deadline. The poster will be exhibited during the online poster sessions and sessions breaks.

* Only original research work will be considered in the competitions.

Registration: Copy paste this link in your internet browser or scan this QR Code: bit.ly/3p2Zgwl

Certificates: E-certificates shall be issued to the registered participants ensuring attendance throughout the conference and upon submission of the feedback successfully.



COMMITTEE MEMBERS Chief Patron

Shri Surendrabhai Patel President, CHARUSAT

Patron

Prof. R. V. Upadhyay Provost, CHARUSAT

Advisory Committee

Dr. Devang Joshi Registrar, CHARUSAT

Prof. Pankaj Joshi Advisor, CHARUSAT

Prof. Datta Madamwar Advisor, CHARUSAT

> Prof. R. M. Patel Advisor, CHARUSAT

Dr. C. K. Sumesh Dean, Faculty of Science, PDPIAS, **CHARUSAT**

Prof. Palash Mandal Principal, PDPIAS, CHARUSAT

Dr. Aditi Buch

Head, Department of Biological Sciences, PDPIAS, CHARUSAT

Convener

Dr. Chirayu Desai

Organizing Secretaries

Dr. Bhavtosh Kikani

Dr. Anoop Markande

Organizing Committee

Dr. Gayatri Dave

Dr. Bragdish Iver

Dr. Janki Thakker

Dr. Seema Amin

Dr. Neeraj Jain

Dr. Anamika Jha

Dr. Ruchi Chaturvedi

Dr. Murali Sharaff

Dr. Janki Patel

Dr. Tapan Patel

Dr. Mandar Kulkarni

Invited Speakers



Prof. Rajesh Sani The South Dakota School of Mines & Technology, South Dakota, USA



Prof. Ramaraj Boopathy Nicholls State University, Thibodaux, USA



Prof. Pradeep Kachroo University of Kentucky, Lexington, USA



Prof. Gyaneshwar Chaubey Banaras Hindu University, Varanasi, India



Dr. Reben Raeman University of Pittsburgh, Pittsburgh, USA



Prof. Vishal Shah Community College of Philadelphia, Philadelphia, USA



Prof. Harishkumar Madhyastha University of Miyazaki, Miyazaki, Japan



Prof. Absar Ahmad Aligarh Muslim University, Aligarh, India



Paris, France



Department of Biological Sciences P. D. Patel Institute of Applied Sciences **Charotar University of Science and Technology**

Changa - 388 421 (Gujarat, India) (Contact): +91 2697265194



pdpiasevents.bio@charusat.ac.in



www.charusat.ac.in/pdpias/biological-sciences

www.linkedin.com/in/biological-sciences-pdpias-charusat-658545211







Contact us

www.facebook.com/groups/406094750259490



www.twitter.com/BioCharusat