GUJARAT UNIVERSITY

The Gujarat University was conceived in the nineteen twenties in the minds of public-spirited and learned men like Gandhiji, Sardar Patel, Acharya Anandshankar B. Dhruva, Dada Saheb Mavlankar, KasturbhaiLalbhai and many others. However, the University could come into existence only after the achievement of independence. In 1949, the University was incorporated under the Gujarat University Act of the State Government 'as a teaching and affiliating University.' This was done as a measure of decentralisation and reorganization of University education in the then Province of Bombay.

It has more than 4 lakh students scattered over 286 colleges, 22 recognized institutions and 24 approved institutions. There are 36 PG departments & 221 PG center. It is 1st State University won National award for NSS program at Rastrapati Bhavan at New Delhi. GU hold 1st rank in GSIRF since academic year 2019-2020

PRESIDENT SCIENCE COLLEGE

The state of the art infrastructure of the institute has been set up exclusively equipped with virtual classrooms along with fully equipped laboratory with latest equipment. We also provide our students with computer facility for dealing with projects, seminars and research work. The spacious built up area of the five storied building also includes board room, seminar hall with sitting capacity of 200, library cum reading hall with national and International Journals, administrative and support facilities, computer lab with 100 Mbps dedicated broadband connection. Classrooms have all modern teaching aids like LCD Projectors and other audio visual equipment.

President Science College offers a motivational learning environment that challenges its students to excel. At PSC everyone constantly strives for excellence, i.e. 'Perfection in Action', and this makes all the difference.

National e-Conference

on

Recent Advances and Future Trends in Biological, Chemical and Physical Science – 2021 (RAFTBCPS – 2021) 30 – 31 July, 2021





Conducted by

President Science College,

Affiliated to Gujarat University

Address for Correspondence

Shayona Study Campus, Shayona City, R.C. Technical Road, Ghatlodiya, Ahmedabad, Gujarat 380061

Phone: +079 – 27665354/55

Website: https://psc.shayonainstitute.edu.in

E-mail: jaivik@presidentsciencecollege.org

OBJECTIVE OF THE PROGRAM

To have the exposure to the latest trends and technologies is becoming essential in every sphere of the life. Experts will give insight to the recent trends in the biological, chemical and physical science. Poster presentation will provide an excellent platform for young students and researchers to share findings and display their research work. It will also identify projects where a new product or technology is created with high societal impact and convey research objectives, methods, findings, and implications effectively to varied professional audiences.

THEME OF THE CONFERENCE

Biological Sciences: Phytochemistry & Pharmacognosy, Bioremediation, Molecular Biology & Bioinformatics, Medical Microbiology, Host microbiome interaction, Agricultural research, Bioenergy, Biodiversity & its conservation, Ecology & environment

<u>Chemical Sciences:</u> Nanotechnology, Green Chemistry, Phase Transfer Catalysis, Polymer Science, Stereo Chemistry, Drug Delivery, Modern Separation Methods, Bio-Analytical method, Supramolecules, Biosensors, Inorganic Materials, Food Chemistry, Climate Change, Medicinal Chemistry, Pharmaceutical Chemistry, Environmental Chemistry

Physical Sciences: Condensed matter physics and Nano materials, Applied physics (General), Optics and Lasers, Atomic & Molecular physics, Bio-physics & Medical physics, Semiconductors, Material Science, Computational physics & Numerical simulation, Astro-Physics, Electronics and other topics related to Physical Science

KEY NOTE SPEAKERS

Prof. (Dr.) K. N. Joshipura (Sardar Patel University)
Prof. (Dr.) Archana Mankad (Gujarat University)
Prof. (Dr.) K. H. Chikhalia (Veer Narmad South Gujarat University)
Prof. (Dr.) Pranav S. Shrivastav (Gujarat University)
Dr. Biswaranjan Paital (Odisha University of Agriculture & Technology)
Prof. (Dr.) Mihir Joshi (Saurashtra University)

NATIONAL ADVISORY COMMITTEE

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Prof. (Dr.) Archana Mankad (Head of Botany Department, Gujarat University, Gujarat)

Prof. (Dr.) Santhosh Nampy (Department of Botany, University of Calicut, Kerala)

Prof. (Dr.) K. H. Chikhalia (Department of Chemistry, Veer Narmad South Gujarat University, Gujarat)

Dr. Somnath Kar (Department of Botany, Holy Cross College, Tripura)

Prof. (Dr.) Meenu Saraf (Director, School of Sciences, Gujarat University, Head & Professor, Department of Microbiology, Gujarat)

Prof. (Dr.) N. K. Jain (Head of Life Science Department, Gujarat University, Gujarat)

Prof. (Dr.) N. K. Bhatt (Department of Physics, M.K Bhavnagar University Bhavnagar, Gujarat)

Prof. (Dr.) P. S. Shrivastav (Department of Chemistry, Gujarat University, Gujarat)

Prof. (Dr.) P. B Thakor (Department of Physics, Veer Narmad South Gujarat University, Gujarat)

Prof. (Dr.) Rakesh Rawal (Department of Biochemitsry& Forensic Science, Gujarat University, Gujarat)

✤ Dr. Gaurav Shah (Head, Department of Biotechnology, Veer Narmad South Gujarat University, Gujarat)

GUIDELINE FOR POSTER

Posters are invited in the above said thrust areas. The size of the poster in **2ft width x 3 ft length**. Participant has to upload the pdf form of poster during the registration.

Maximum 3 participant can present a poster at UG & PG level

Theme wise Best Poster will be awarded in each category

IMPORTANT DATES

Last Date of Registration: 27/07/2021

REGISTRATION FEES

▶ UG & PG Students: Rs. 50/-

Research Scholars/Faculty/Industry person: Rs. 100/-

Note: Please pay registration fee before filling e-registration form as transaction number is required to fill the form.

Registration link:

https://forms.gle/9X4PfuCtqSHjMgHv8

Registration fees can be paid by using Google Pay app, details

are

Google Pay QR Code

Name: Mr. Umang pawar

(M) 8487875752,

UPI ID umangpawar22-1@okhdfcbank



<u>Patron</u>

Shri Sureshbhai Patel (Chairman, Shayona Group)

Chief Guest

Prof. (Dr.) Himanshu Pandya (Vice Chancellor, Gujarat University)

Guest of Honour

Shri Babubhai Chaudhary (Owner, Shreeji Group) Shri Ajay Umat (Editor In Chief, NavGujarat Samay)

<u>Chaírmen</u>

Mr. Bhavin Patel Mr. Ankit Chaudhary

Convenor Dr. Shivangi Mathur (I/C Principal)

<u>Secretaríes</u>

Dr. Jaivik Shah (Chemical Science)

Ms. Bindiya Babariya (Physical Science)

Mr. Dhruv Pandya (Biological Science)

<u>Treasurer</u>

Dr. Khyati Patel Dr. Aarti Thakkar

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 Barad

For any queries contact to respective branch secretaries

Dr. Jaivik Shah (+91- 8905125129)

Ms. Bindiya Babariya (+91- 8238002404)

Mr. Dhruv Pandya (+91- 8320163023)