#### **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 centers. It is 1<sup>st</sup> State University won National award for NSS program at Rastrapati Bhavan at New Delhi. GU hold 1<sup>st</sup> 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** 

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#### **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 (Saradar 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 Uni. of Agriculture & Technology)
Prof. (Dr.) Mihir Joshi (Saurasthra University)

#### NATIONAL ADVISORY COMMITTEE

Prof. (Dr.) Jabali J. Vora (Vice Chancellor of Hemchandracharya North Gujarat University, Gujarat)

Prof. (Dr.) P. N. Gajjar (Dean of School of Sciences and Head of the Physics Department, Gujarat University, Gujarat)

\* Prof. (Dr.) A. U. 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 of School) of Sciences, Gujarat University, Head & Professor of the Microbiology Department, 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. Gauray Shah (Head of Biotechnology) Department, 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: 26/07/2021

#### **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

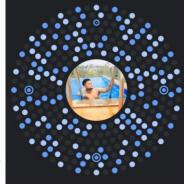
are

#### **Google Pay QR Code**

Name: Mr. Umang pawar

(M) 8487875752,

I PI ID umangpawar22-1@okhdfcbank



#### Patron

Shri Sureshbhai Patel (Founder of Shayona Group)

# Chief Guest

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

# Guest of Honour

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

# Chairmen

Mr. Bhavin Patel Mr. Ankit Chaudhary

Convenor Dr. Shivangi Mathur (I/C Principal)

### Secretaríes

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Ms. Bindiya Babariya (Physical Science)

Mr. Dhruv Pandya (Biological Science)

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- Dr. Adwait Mewada
- Dr. Upendrasinh Jadeja Barad
- Mr. Dashrathsinh

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