



26th March, 2022

Organizer

P D Patel Institute of Applied Sciences
Charotar University of Science and Technology
(CHARUSAT), Changa - 388 421, Gujarat, India.
<https://www.charusat.ac.in/pdpias/>



THEME || Science & Technology for "Innovation" ||

To foster the ideas of young mind and lead them to the path of success, this year we organize the SCIENCE MANTHAN- 2022 with the theme "innovation". It has mission to nurture the innovation lied deep with in the student across the nation. The SCIENCE MANTHAN - 2022, 7th event of the series will provide the unique knowledge sharing platform with the exciting activities like Scientific poster to Science songs. These concerted and focused efforts could empower them to blossom into worthy citizens of the nation in future.

GUJCOST

Investing in Science: Investing in the Future! Gujarat Council on Science and Technology (GUJCOST) working under the aegis of the Department of Science & Technology, Government of Gujarat, is the nodal agency for the S&T promotion, awareness, education, research and development through its various programmes and outreach activities across the state for nurturing, disseminating and popularizing science to the grass root level.

ABOUT CHARUSAT & PDPIAS

CHARUSAT is established with a vision on to become a dynamic global institution through excellence in teaching, research and social contribution. It to transform the society through creation, augmentation, dissemination and perpetuation of knowledge. CHARUSAT is established under the Gujarat State Act No. 8 of 2009, Government of Gujarat and recognized by UGC to award degree under section 22 of UGC act 1956. CHARUSAT offer 72 programmes in Engineering, Pharmacy, Computer Application, Management, Applied Sciences, Nursing Physiotherapy and Paramedical Sciences & Healthcare (CHARUSAT Hospital).

PDPIAS patronised by late Shri. P. D. Patel, Emirates Transformer & Switchgear Ltd, Dubai, is one of the constituent Institutes of CHARUSAT. It was launched in 2007 to impart postgraduate education and conduct research in emerging areas of Applied Sciences Our strength is our research and innovation evident from the generous funding from government agencies such as DST, DBT, BRNS, UGC, GUJCOST, ICMR, CSIR, etc. along with industry support.

SALIENT FEATURES OF PDPIAS

- Contemporary curriculum and pedagogy
- Interactive Seminars and Dissertation Project
- All faculty members are Ph.D. qualified
- Summer Training in reputed Institutes such as BARC, TIFR, CCMB etc.
- Mentoring for competitive exams and career counselling
- Choice based credit system
- Training on Sophisticated Instruments.
- Student Counselling System
- Industrial Visits and Training

Academics @ PDPIAS

B.Sc. and M.Sc. Programs @ PDPIAS

- Biotechnology, Microbiology, Biochemistry (B.Sc. + M.Sc. Dual Degree) *
- Advanced Organic Chemistry (M.Sc.)
- Physics (M.Sc.)
- Mathematics (M.Sc.)

* Exit option available after B.Sc. and lateral entry for M.Sc

Ph.D. Programs @ PDPIAS

- | | |
|---|---|
| Biochemistry
Microbiology
Physics | Biotechnology
Chemistry
Mathematics |
|---|---|

RESEARCH @ PDPIAS

- Project Worth : Rs. 1050 Lakhs
- Funding Agencies : DST, DBT, GUJCOST, DAE
- No. of patents : 10
- No. of Books/ Book Chapters : 38
- No. of peer reviewed Publications : 450+

ELIGIBILITY
UG
PG

Biological, Chemical, Physical and Mathematical Sciences

REGISTRATION

Registration for the event can be obtained through the Google form available at CHARUSAT Website : www.charusat.ac.in
Registration can also be obtained through the following link

<https://forms.gle/GDZ1upEg5NAVMqV6>

Registration Fees : Rs. 250/-



Last date of Registration
20 March 2022

The registration fee includes participation kit, breakfast, lunch, and tea. The transportation will be provided on request only.*

Registration fee can be paid in Cash or online (Account details are given below)
Bank A/c Name : Charotar University of Science and Technology

Bank A/c Type : Current A/c

Bank IFSC Code : SBIN0010961

Bank A/c Number : 30875081005

Bank MICR Code : 388002502

Note: Prize shall be given for the 1st, 2nd, 3rd position and runners up. Certificate will be given to all participants who has attended this event.

* The group size should not be less than 30 participants.

EVENTS

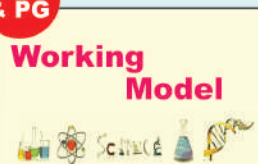
UG



PG/PhD



UG & PG

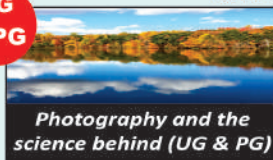


Scan QR Code for Event Rules and Guidelines

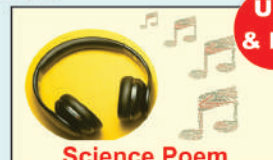
UG & PG



UG & PG



UG & PG



Other Attractions:

Motivational Talk by Mr. Anand Bhatnagar, Vice President Reliance Industries
Science Excellence Award: 2022

COMMITTEE MEMBERS

Chief Patron:

Shri. Surendrabhai Patel, President, CHARUSAT

Patron:

Prof. M. C. Patel, Secretary, CHARUSAT

Dr. R V Upadhyay, Provost, CHARUSAT

Steering Committee :

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Dr. C. K. Sumesh

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Conveners :

Dr. Gayatri Dave
Dr. Manan Shah

Dr. Sanjay Panjabi
Mrs. Niru Patel

Dr. Murali Sharaff

Contact:

For any query related to events and participation please contact:

(O): 02692-265192, Divyesh Prajapati (7990453073)

Email: science.manthan@charusat.ac.in

(Between 9:00 am to 4:30 pm except 3rd Saturday and Sundays)