

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).

### ABOUT GSBTM

GSBTM has been constituted under the aegis of DST, Government of Gujarat, with an intent to promote Biotechnology for the socio-economic upliftment of society. GSBTM believes in the transcription of a brighter future for various stakeholders by promoting and intensifying Biotechnology research.

### P. D. Patel Institute of Applied Sciences (PDPIAS)

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.

### Salient Features of PDPIAS

- Contemporary curriculum and pedagogy
- Interactive Seminars & Dissertation Project
- All faculty members are Ph.D. qualified
- Summer Training in reputed Institutes such as BARC, TIFR, CCMB etc.
- Funded Research Project by DST, DBT, BRNS, UGC, GUJCOST, ICMR, CSIR, GSBTM
- 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)
- Advanced Organic Chemistry (M.Sc.)
- Physics (M.Sc.)
- Mathematics (M.Sc.)

#### Ph.D. Programs @ PDPIAS

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

### RESEARCH @ PDPIAS

- Project Worth : Rs. 1250+ Lakhs
- Funding Agencies : DST, DBT, GUJCOST, DAE, GSBTM
- No. of peer reviewed Publications : 800+
- No. of patents : 15+
- No. of Books/ Book Chapters :

### REGISTRATION

Registration for the event can be obtained through the Google form available at CHARUSAT Website : [www.charusat.ac.in](http://www.charusat.ac.in)

Registration can also be obtained through the following link

<https://forms.gle/GDZ1upEg5NAVMqV6>

Registration Fees : Rs. 300/-

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

(To avail transportation facility, the group size should not be less than 30 participants)

Registration fee can be paid in Cash or online (Account details are given below)

Bank Name : State Bank of India Branch : Changa

Bank A/c Name : Charotar University of Science and Technology

Bank A/c Type : Current A/c

Bank A/c Number : 30875081005

Bank IFSC Code : SBIN0010961

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.



Last Date of Registration : 12<sup>th</sup> February, 2024

ELIGIBILITY

UG

PG

Biological, Chemical, Physical  
and Mathematical Sciences

### Motivational Talks

Prof. Chetan Singh Solanki,  
IIT Bombay, Founder of Energy Swaraj Foundation

### ORGANIZING COMMITTEE

#### Chief Patron

Shri. Surendrabhai Patel, President, CHARUSAT

#### Patron

Dr. R V Upadhyay, Provost

Dr. M. C. Patel, Secretary, Kelavani Mandal & Matrusanstha

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Prof. R. M. Patel

Prof. Datta Madamwar

Prof. P. C. Vinodkumar

#### Convener

Dr. C K Sumesh

#### Co-Convener

Dr. Joydeep Chakraborty

For any query related to events and participation please contact:

Contact

(O) 02697-265192, 7226928776, 9979974436, 9909236460,  
9825964854, 9428435205, 9824154581  
Email: [science.manthan@charusat.ac.in](mailto:science.manthan@charusat.ac.in)



17<sup>th</sup> February, 2024

### Organizer

P. D. Patel Institute of Applied Sciences

Charotar University of Science and Technology (CHARUSAT)

### Sponsored by

Gujarat State Biotechnology Mission (GSBTM)

Department of Science and Technology (DST) Govt. of Gujarat



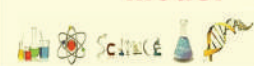
Theme : Science and Technology for  
Healthy and Sustainable Future

The SCIENCE MANTHAN - 2024, 9<sup>th</sup> event of the series will provide the unique knowledge sharing platform for young mind with the exciting activities which could empower them to blossom into worthy citizens of the nation in future.

### EVENTS



Working  
Model



Scan QR Code  
for Event Rules  
and Guidelines

