



Gujarat
Technological
University



Initiatives of GTU During & After Lockdown

AWARDS & ACHIEVEMENTS

1st Rank in Gujarat and 7th Rank among
all Government Universities (Technical) in India



ARIIA
ATAL RANKING OF INSTITUTIONS
ON INNOVATION ACHIEVEMENTS

QS I-GAUGE E-LEAD
Certificate - 2020



1st Rank amongst all Universities
of Gujarat - 2020





Bhupendra Patel

Chief Minister, Gujarat State

Apro/sz/2021/12/29/vj

Dt. 29/12/2021

Message

It gives me immense pleasure to know that Gujarat Technological University is releasing a booklet titled 'SAKSAM' on the 'initiatives of GTU during and after lockdown'.

Hon'ble Prime Minister **Shree Narendrabhai Modi** once, envisioned, Gujarat Technological University as a leading Technological University, in the year 2007 when he was leading the state as a Chief Minister. Meanwhile and during the time of crisis also, The GTU, by developing commendable, support system, is taking a lead to fulfill that dream.

I appreciate the initiative taken up at various levels by GTU, and extend my best wishes for the booklet "SAKSAM" released, for a memorable success.

(Bhupendra Patel)

To,
Prof. (Dr.) Navinbhai Sheth *Vice Chancellor,*
Gujarat Technological University,
Nr. Visat Three Roads, Visat – Gandhinagar Highway Chandkheda,
Ahmedabad – 382424
Email : vc@gtu.ac.in



JITUBHAI VAGHANI



No. Edu (P.S & A) H.T.S.T./VIP-768 /2021

**Minister,
Education (Primary, Secondary and
Adult), Higher and Technical Education,
Science & Technology**

Government of Gujarat,
Swarnim Sankul-1, 2nd Floor, New Sachivalaya,
Gandhinagar-382 010

Date : 29 DEC 2021



Message

Gujarat Technological University is publishing its first booklet titled 'SAKSHAM' on the 'initiatives of GTU during and after lockdown'. On this occasion, I congratulate the University for saving humanity on large scale during the period of pandemic and encouraging students to develop innovative products to fight against Covid-19.

Academic institutions need to focus on imparting education that aims for the socio-economic development of society. Gujarat Technological University has always been pioneered in undertaking challenging tasks and coming out as a winner.

I congratulate Gujarat Technological University for compiling the milestones achieved by it in a short span of time in the form of 'SAKSHAM' which means the capability to handle a crisis. My best wishes for the launch of this booklet.


(Jitubhai Vaghani)

To,

Prof.(Dr.) Navin Sheth
Vice-Chancellor
Gujarat Technological University
Nr. Visat Three Roads,
Visat-Gandhinagar Highway
Chandkheda, Ahmedabad 382424

Dr. Kuberbhai Dindor



No.Hi & Te.Edu/Sta & Pa.Aff/ 102/22

**STATE MINISTER,
Higher & Technical Education,
Statutory & Parliamentary Affairs.**

Government of Gujarat

2nd Floor, Swarnim Sankul-2,
Sachivalaya, Gandhinagar-382010.

Phone No. : 079 232 50575

Fax No. : 079 232 50274

Date : **29 DEC 2021**

Message

I am happy to know that Gujarat Technological University has taken so many innovative efforts during and after lockdown. Covid-19 pandemic has affected the education industry on a large scale. It is very encouraging that GTU continued its journey by switching to online education, developing innovative products, conducting RT-PCR test and many more.

I congratulate Gujarat Technological University for compiling the information and publishing its booklet entitled '**SAKSHAM**' to showcase the initiatives of GTU during and after lockdown.

My best wishes for the launch of this booklet.

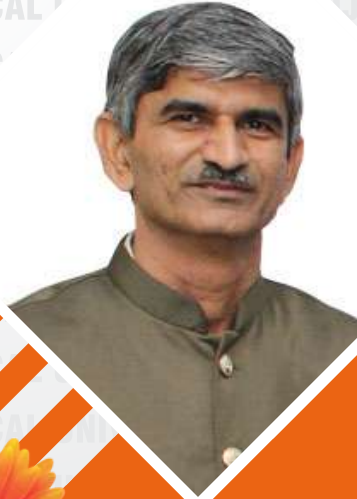

(Dr. Kuberbhai Dindor)



AN
INTERNATIONAL
INNOVATIVE
UNIVERSITY

Prof. (Dr.) Navin Sheth,
Hon'ble Vice Chancellor
Gujarat Technological University
Ahmedabad, Gujarat

Dr. K. N. Kher
Registrar
Gujarat Technological University
Ahmedabad, Gujarat



Dedicated to Corona Warriors



વિજય રૂપાણી

મુખ્યમંત્રી, ગુજરાત રાજ્ય

apro/Ug/2021/05/04/dt

તા. ૦૪-૦૫-૨૦૨૧

સ્નેહી શ્રી નવીનભાઈ,

સપ્રેમ અભિનંદન.

આપનો પત્ર પ્રપ્ત થયો છે તથા ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી દ્વારા કોવિડની પરિસ્થિતિમાં આર.ટી.પી.સી.આર. ટેસ્ટના ઝડપી રિપોર્ટની કામગીરી અંગે જાણીને આનંદ થયો.

કોવિડ-૧૯ એક એવી મહામારી બનીને ઉભરી આવી છે જે માત્ર શારીરિક નુકસાન નથી કરતી પણ માનવસમાજને અનિશ્ચિત ભાવિની ચિંતા કરતો કરી મૂક્યો છે. કોવિડની સારવાર માટે તેનું ચોક્કસ અને ઝડપી નિદાન ખૂબ જ આવશ્યક છે. કોવિડના ઇન્ફેક્શનની આશંકા બાદ તેનો રિપોર્ટ જેટલો ઝડપી આવે તે માત્ર દર્દીના જ નહીં પરંતુ તેના કુટુંબીજનોના હિતમાં છે. ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી દ્વારા માત્ર ૬ કલાકમાં રિપોર્ટ આપવાની કામગીરી માત્ર દર્દી માટે જ નહીં પરંતુ કુટુંબ અને સમાજની સુરક્ષા માટે ઉપકારક બની રહેશે. કટોકટીની આ ક્ષણોમાં સમાજ અને રાજ્ય સરકારની પડખે ઊભા રહેવા બદલ સૌ મિત્રોનો હૃદયપૂર્વક આભાર માનું છું તથા અભિનંદન પાઠવું છું.

આપનો,

(વિજય રૂપાણી)

To,
Prof (Dr) Navinbhai Sheth, Vice Chancellor,
Gujarat Technological University,
Nr. Visat Three Roads, Visat-Gandhinagar Highway,
Chandkheda, Ahmedabad - 382424.
E-mail: vc@gtu.ac.in



GTU received appreciation letter from Former Chief Minister of Gujarat, Shri Vijaybhai Rupani on 04th May 2021 for providing RT-PCR test report only in 6 hours and showing the true generosity towards society during crisis



Felicitations of GTU Corona Warriors on 14th Foundation Day



INVITATION

Gujarat Technological University
Cordially Invites You to
CELEBRATE
14TH FOUNDATION DAY
17th May 2021, Monday • 12:30 pm to 2:30 pm
Join us Online to
Felicitate
'GTU Corona Warriors'

Chief Guest
SHRI BHUPENDRASINH CHUDASAMA
Hon'ble Education Minister, Government of Gujarat

Guest of Honor
SHRI RAMBHAI MOKARIYA
Member of Parliament, Government of India

Prof.(Dr) Navin Sheth
Vice Chancellor, GTU

Dr. K. N. Kher
Registrar, GTU

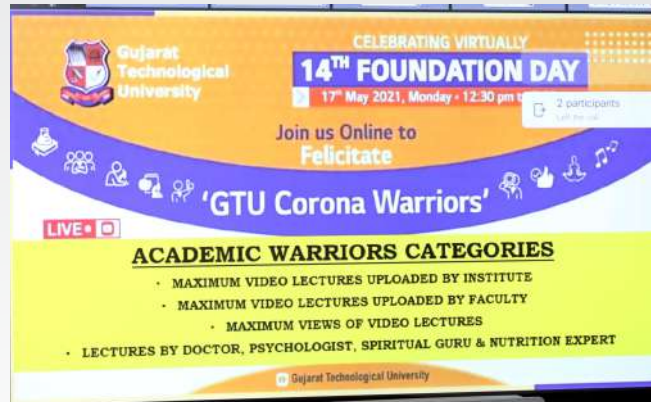
Register on <https://forms.gle/VQ7LaeJUVCuYHPuHA>

#gtufoundationday www.gtu.ac.in

Join Live On [f/gtuoffice/live](#) [Gujarat Technological University](#) [@GTUOffice](#)

GTU Honoured 113 Corona Warriors in 3 Categories

- Front Line Warriors 24
- Academic Warriors 63
- Social & Mental Health Warriors 26

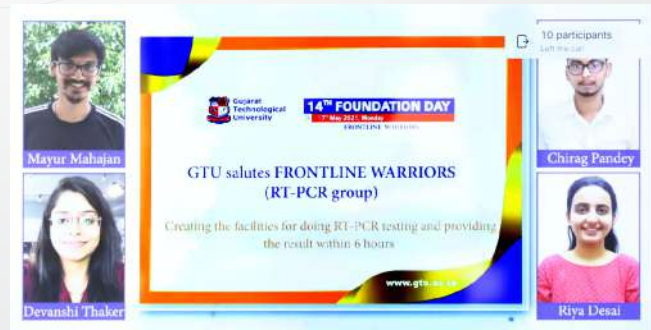


Gujarat Technological University
CELEBRATING VIRTUALLY
14TH FOUNDATION DAY
17th May 2021, Monday • 12:30 pm to 2:30 pm
Join us Online to
Felicitate
'GTU Corona Warriors'

ACADEMIC WARRIORS CATEGORIES

- MAXIMUM VIDEO LECTURES UPLOADED BY INSTITUTE
- MAXIMUM VIDEO LECTURES UPLOADED BY FACULTY
- MAXIMUM VIEWS OF VIDEO LECTURES
- LECTURES BY DOCTOR, PSYCHOLOGIST, SPIRITUAL GURU & NUTRITION EXPERT

[Gujarat Technological University](#)



Gujarat Technological University
14TH FOUNDATION DAY
17th May 2021, Monday • 12:30 pm to 2:30 pm
GTU salutes FRONTLINE WARRIORS (RT-PCR group)
Creating the facilities for doing RT-PCR testing and providing the result within 6 hours
www.gtu.ac.in

Mayur Mahajan
Chirag Pandey
Devanshi Thaker
Riya Desai

દરેક સભ્ય **PM-CARES** ફંડમાં ઓછામાં ઓછું ૧૦૦રૂ. નું દાન કરે તથા અન્ય ૪૦ લોકોને પણ **PM-CARES** ફંડમાં યથાશક્તિ દાન કરે તેવું સુનિશ્ચિત કરે

PM-CARESમાં ફંડ આપવા માટે

A/C. Name : PM CARES
 Account Number : 2121PM20202
 IFSC Code : SBIN000691
 SWIFT Code : SBININBB104
 Name of Bank & Branch : State Bank of India, New Delhi Main Branch
 UPI ID : pmcares@sbi

pmindia.gov.in વેબસાઈટ થકી નીચે દર્શાવેલ માધ્યમો દ્વારા પણ આપ ફંડ જમા કરી શકશો

કુલપતિ
 પ્રો.ડૉ.નવિન શેઠ
 કુલસચિવ
 ડૉ. કે. એન. ખેર

UPI (BHIM, PhonePe, Amazon Pay, Google Pay, Paytm, Mobikwik, etc.)

Gujarat Technological University

www.gtu.ac.in



Appeal to contribute in PM Relief Fund

GTU's Contribution to the CM Relief Fund:
 Prof. (Dr.) Navin Sheth, Vice Chancellor, GTU presented cheque of Rs. 8,22,024 to **Shri Vijaybhai Rupani**, Former Chief Minister of Gujarat on 24th June, 2020



Audit of Oxygen Plants by GTU

The task of doing audit of oxygen plants at various Government hospitals across the state of Gujarat was done by faculty members associated with Degree and Diploma Engineering Colleges. This task was entrusted to GTU by health department, Government of Gujarat.

Inauguration of RT-PCR Instrument donated by Agilent Technologies India Pvt. Ltd. to Gujarat Technological University on 03.07.2021



- Agilent Technologies announced the contribution of Agilent AriaMx Real-Time qPCR instruments to five research hospitals / institutes in India to support their COVID-19 initiatives. As part of this effort, Agilent India partnered with GTU. The Inauguration of RT-PCR instrument was done in the presence of **Shri. Bhupendrasinh Chudasama, Hon. Education Minister, Gujarat; Shri S. J. Haider, Principal Secretary Education Department; Shri G. T. Pandya, Director Technical Education, Prof. (Dr.) Navin Sheth, Vice Chancellor, GTU; and Team Agilent India.**

ICMR approved RT-PCR Testing Lab at Atal Incubation Centre - GTU



Atal Incubation Centre (AIC)-GTU has established well-facilitated laboratories covering analytical as well as molecular aspects. The laboratory was approved by the Indian Council of Medical Research (ICMR) for COVID-19 diagnosis using the RT-PCR in February 2021 and since then the laboratory has successfully tested more than 3000 samples. GTU is serving the society at large by creating this testing facility at university Chandkheda campus, Ahmedabad.



Sophisticated Laboratory



Shared Laboratory

RT-PCR COVID - 19 Testing Facility at GTU, Chandkheda Campus



Covid-19 Vaccination Drive for GTU Employees on 01.04.2021



Health Checkup Camp for GTU Employees



Awareness Campaign for
Covid-19 Vaccination



RT-PCR Test drive and World No Tobacco Day Health Checkup Camp at Lekavada on 25.05.2021



RT-PCR Test drive and World No Tobacco Day Health Checkup Camp at Mevad on 26.05.2021



Distribution of Free Ayurvedic Medicine at Mevad by Prof. (Dr.) Navin Sheth, Hon'ble Vice Chancellor, GTU on 26.05.2021



Distribution of Medicines for Covid 19 by GTU NSS unit- GEC Patan on 10.06.2021

Academic Initiatives of GTU During Lockdown

- Online teaching-learning across GTU PG schools and GTU affiliated institutes by various digital platforms.
- More than 7800 recorded video lectures on GTU's YouTube Channel
- More than 200 webinars / expert talks were conducted on various topics.
- Organized various E- Faculty Development Programmes (E-FDP) which were attended by hundreds of faculty members across India.
- GTU successfully conducted online mock test in which more than one lakh students appeared.
- Effective use of digital initiatives by MHRD such as Swayam, MOOC Platform, National Digital Library of India etc. for enhancing the academic activities.
- Online Open Seminar (Pre-Synopsis Seminar) and Public Viva-Voce for Ph.D. Scholars.
- Online Summer 2020 Examination: Students appeared from 11 different countries and 17 other states of India.

GTU sets an example in online mock test

Times News Network

Ahmedabad: At a time when universities across the country are grappling with the problem of conducting examinations amid the Covid-19 pandemic, Gujarat Technological University (GTU) today announced that it had successfully completed an online mock test in which more than 1.28 lakh students participated.

Candidates from at least 20 Indian states and countries including Sri Lanka, Bhutan and Myanmar participated in the online exam.

GTU, which is one of the biggest universities in the state with more than 550 affiliated colleges and about 5.5 lakh students, conducted the mock test in two phases for BE, BPharma and diploma engineering students who are in their second, fourth and sixth semesters. "With participation from more than 1.28 lakh students, GTU is perhaps the first varsity in the country to hold an online mock tests on such a large scale," said Navin Sheth, vice-chancellor of GTU.

The varsities and colleges had to shut down in March in the wake of the GTU outbreak and the lockdown. The annual examination for the colleges was not held as a result. The state government announced that unlike schools there will be no mass promotion for college students and that annual examinations will be held. The government has asked varsity vice-chancellors for suggestions on con-

Varsity says extra time given for connectivity issues

Students had to attempt 30 MCQs in 30 minutes. Each MCQ had four options. Each question carried 1 mark without negative marking. Students took the mock test from their homes using devices like laptops, desktops, mobiles and tablets. While some students complained of connectivity issues, a few others said the options for MCQs were not available on their screens. The varsity said in a press release that it had already given extra time for students who faced connectivity issues. **TNN**

ducting the exams amid the Covid-19 pandemic. On May 18, the varsity conducted a mock test for BPharma students in which 8,963 candidates from 2,000 villages spread across 160 districts participated. Of these, about 75 % students cleared the test.

In the second phase, the varsity conducted online test for BE and diploma engineering colleges on May 23. This saw participation from more than 1.19 lakh candidates. The results of the exams were immediately declared online. While 80% BE students cleared the exams, 78% of diploma engineering students cracked the test.

Media Coverage

વિવારનો એપ્રિલ ૨૦૨૦ ના રોજ પરીક્ષાઓ બાદ પરીક્ષા સમય વધાર્યો પડ્યો
જીટીયુની ઓનલાઇન એક્ઝામ: ડિગ્રી
ઇજનેરીમાં 80%, ડિપ્લોમાના 78% પાસ

■ બનાવડે ડેગ્રીની ડિપ્લોમાની એક્ઝામને ૭૫ ટકા વિદ્યાર્થી પાસ થયાં હતાં
 મુદતગત સમય : ૩૦ મિનિટ

■ ગુજરાત ટેકનોલોજીયલ યુનિવર્સિટી (જીટીયુ) દ્વારા આજે રોજ ડિગ્રી અને ડિપ્લોમા એન્જિનિયરિંગ વિભાગોમાં ઓનલાઇન એક્ઝામ લેવામાં આવ્યો હતો. જેમાં કુલ ૧,૧૯,૦૦૦ જેટલા વિદ્યાર્થીઓએ ભાગ લીધો હતો. જેમાંથી ૮૦% જેટલા વિદ્યાર્થીઓ પાસ થયાં હતાં. જેમાંથી ૭૮% જેટલા વિદ્યાર્થીઓ પાસ થયાં હતાં.

■ ગુજરાત ટેકનોલોજીયલ યુનિવર્સિટી (જીટીયુ) દ્વારા આજે રોજ ડિગ્રી અને ડિપ્લોમા એન્જિનિયરિંગ વિભાગોમાં ઓનલાઇન એક્ઝામ લેવામાં આવ્યો હતો. જેમાં કુલ ૧,૧૯,૦૦૦ જેટલા વિદ્યાર્થીઓએ ભાગ લીધો હતો. જેમાંથી ૮૦% જેટલા વિદ્યાર્થીઓ પાસ થયાં હતાં. જેમાંથી ૭૮% જેટલા વિદ્યાર્થીઓ પાસ થયાં હતાં.

Gujarat Technological University @GTUOffice www.gtu.ac.in

AN INDO-EUROPEAN WEBINAR ON 'REVAMPING INTERNATIONAL BUSINESS POST COVID-19: A STRATEGIC AND AUTOMATION PERSPECTIVE' JOINTLY ORGANIZED BY GTU and VARNA UNIVERSITY OF MANAGEMENT, BULGARIA ON 12.06.2020



An Indo-European webinar on

"Revamping International Business Post Covid-19: A Strategic and Automation Perspective"

Jointly Organize by
Gujarat Technological University
[INDIA]
&
Varna University of Management
[BULGARIA]

Date: 12th June 2020
2:00 - 3:30 PM (IST)

Opening Remarks:

Prof. (Dr.) Navin Sheth
Hon. Vice Chancellor, GTU



Invitee:
Dr. K N Kher
Registrar, GTU



Prof. Violina Ratcheva
Professor, VUM
Bulgaria



"Strategic challenges for international companies in a post COVID world"

Prof. Stanislav Ivanov
Professor, VUM
Bulgaria



"Covid-19 as a driver for automation - An Economic Perspective"

Mr. Virupakshappa H.K.
General Manager
Bosch Rexroth (India) Pvt. Ltd.



"Covid-19 as a driver for automation: An Industry Perspective wrt India"

Prof. Shital Jayantilal
Professor and Head of School
of Economics and Mgmt.
Portugalense University
Portugal.



"Covid-19: What next for SMEs in Europe?"

Registrar Link:

<https://tinyurl.com/Indo-European-Webinar>

<https://www.facebook.com/pg/gtuoffice>

Gujarat Technological University

@gtuoffice

ON 24.02.2021, 12 SPEAKERS FROM 10 DIFFERENT COUNTRIES VIRTUALLY JOINED THE GLOBAL SYMPOSIUM ON VISION-2030 TO DISCUSS THE LEARNING FROM PANDEMIC SITUATION AND STRATEGIES FOR HIGHER EDUCATION IN NEXT DECADE.

Speakers of Symposia



Dept. of International Relations (DIR)



Prof. (Dr.) Navin Sheth
Hon. Vice Chancellor
GTU, INDIA

11:40 AM to 11:48 AM (IST)



Prof. (Dr.) Norbert Gruenwald
Director Robert-Schmidt-Institute
GERMANY

12:20 PM to 12:28 PM (IST)



Ms. Julia FINN
Member of the
Legislative Assembly
New South Wales
AUSTRALIA

11:50 AM to 11:58 AM (IST)



Dr. Todor Radev
President
Varna Uni. of Mgmt.
Varna, BULGARIA

12:30 PM to 12:38 PM (IST)



Mr. Alan Manly
Founder, Director and CEO
Universal Business School
Sydney - AUSTRALIA

12:00 Noon to 12:08 PM (IST)



Prof. PK Kuipa
Vice Chancellor
Lupane State University
Lupane - ZIMBABWE

12:40 PM to 12:48 PM (IST)



Dr. Shafiullah Naimi
Co-Founder
Rana Uni. AFGHANISTAN

12:10 PM to 12:18 PM (IST)



Prof. Sebastião Foyo
Rector
Universidade Portugalense
Porto, PORTUGA

12:50 PM to 12:58 PM (IST)

Webinar Series



DATE : MAY 1-5 , 2020
TIME : 4:30 PM ONWARDS
ON WEBEX

E-CERTIFICATE WILL BE GIVEN TO ALL THE REGISTERED PARTICIPANTS.

FREE REGISTRATION, CLICK ON FOLLOWING LINK
<https://forms.gle/PspjwJpGd>
AbahBhc6

INTERNATIONAL BUSINESS BEYOND COVID-19



A SERIES OF ONLINE LECTURES ON VARIOUS KEY AREAS OF INTERNATIONAL BUSINESS POST COVID - 19 BY RENOWNED ACADEMICIANS AND PROFESSIONALS

Inaugural session by : **Chief Patron:**




Shree Bhupendrasinh Chudasama
Honorable Education Minister,
Government of Gujarat



Prof. (Dr). Navin Sheth
Honorable Vice Chancellor, GTU

ORGANIZED BY : GRADUATE SCHOOL OF MANAGEMENT STUDIES
Gujarat Technological University

Webinar series from 1st May to 5th May 2020



Gujarat Technological University

How to be safe from Cyber Crimes during this COVID-19 Lockdown

Deepak Upadhyay
Assistant Professor, Cyber Crime Investigator GTU

Date: 19/04/2020
Time: 6.00 PM

<https://www.facebook.com/gtumedia>

Awareness about Common types of Covid -19 Scams and Cyber Crimes during Lockdown



GUJARAT TECHNOLOGICAL UNIVERSITY

COMMON TYPES OF COVID-19 SCAMS

- Fake offers of goods and services.
- Fake requests for charitable donations. Donations to support COVID-19 relief from non-profits, hospitals, or other organizations should be carefully checked.
- Fraudulent medical offers. Offers of cures, test kits, hand sanitizers or face masks that never arrive.
- Stealing your personal data.
- Scammers who ask for too much information, such as your address, bank account details or even PIN numbers to "fix" your insurance policy or conduct fake contract tracing.
- Massive discounts on masks or subscriptions to online entertainment services from unknown third parties.
- Impersonation of authorities. Impersonation of government organizations like Ministry of Health and Family Welfare (MHFW) and Indian Council of Medical Research (ICMR) offering COVID-19 information.

Advisory

- Don't click on suspicious links or download attachments from unknown sources.
- Never fall into the trap of random calls, messages, emails or links spreading fake information regarding COVID vaccination or other related information.
- Never share your personal /private information like OTP, PIN, Aadhar no., credit /debit card details with anyone.
- Do not forward any messages /links/information without properly verifying its authenticity.
- Install updates and security patches as soon as possible to protect against malware and other security risks. Use only authorized government websites for COVID vaccination registration.

Supported by  **Initiative by**  **Gujarat Technological University**
Graduate School of Engineering and Technology



GUJARAT TECHNOLOGICAL UNIVERSITY
AND
S. N. PATEL INSTITUTE OF TECHNOLOGY & RC, UMRAKH
JOINTLY ORGANIZE
WEBINAR
ON

મનનું સેનિટાઇઝેશન
SANITIZATION OF THE MIND

Pujya-Gyanvatsal Swami
Motivational Speaker, BAPS

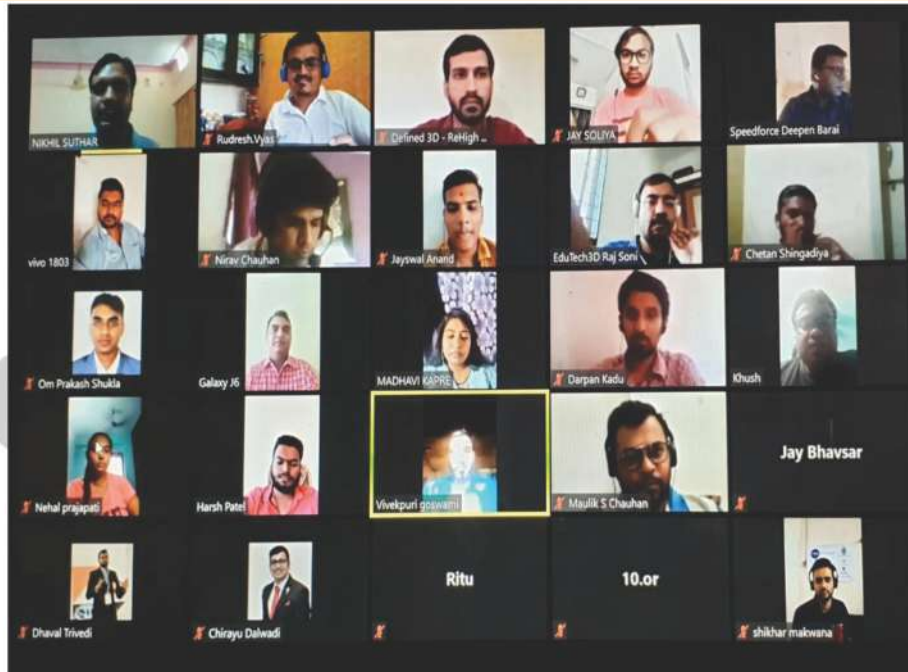
06/06/2020 | SATURDAY | 12:00 PM TO 01:30 PM

Chief Guest :
Shri. Ishwarbhai Parmar
Cabinet Minister, Government of Gujarat,
Social Justice and Empowerment
(Including Welfare of Scheduled Castes,
Welfare of Socially and Educationally Backward Classes)

Webinar on Sanitization of the Mind

Participation in Webinar



SSIP i Hub
GTU Innovation Council

**Webinar Session -
Marketing and Mental
Health for Startups**
During Covid-19 Outbreak

Expert - Mr. Paritosh Shrama

VP - Bada Business
Ex Consultant - Taxmanta.com ,
Jabong
Founder - Until ROI

Date - 8 April 2020
Time - 3:00 pm

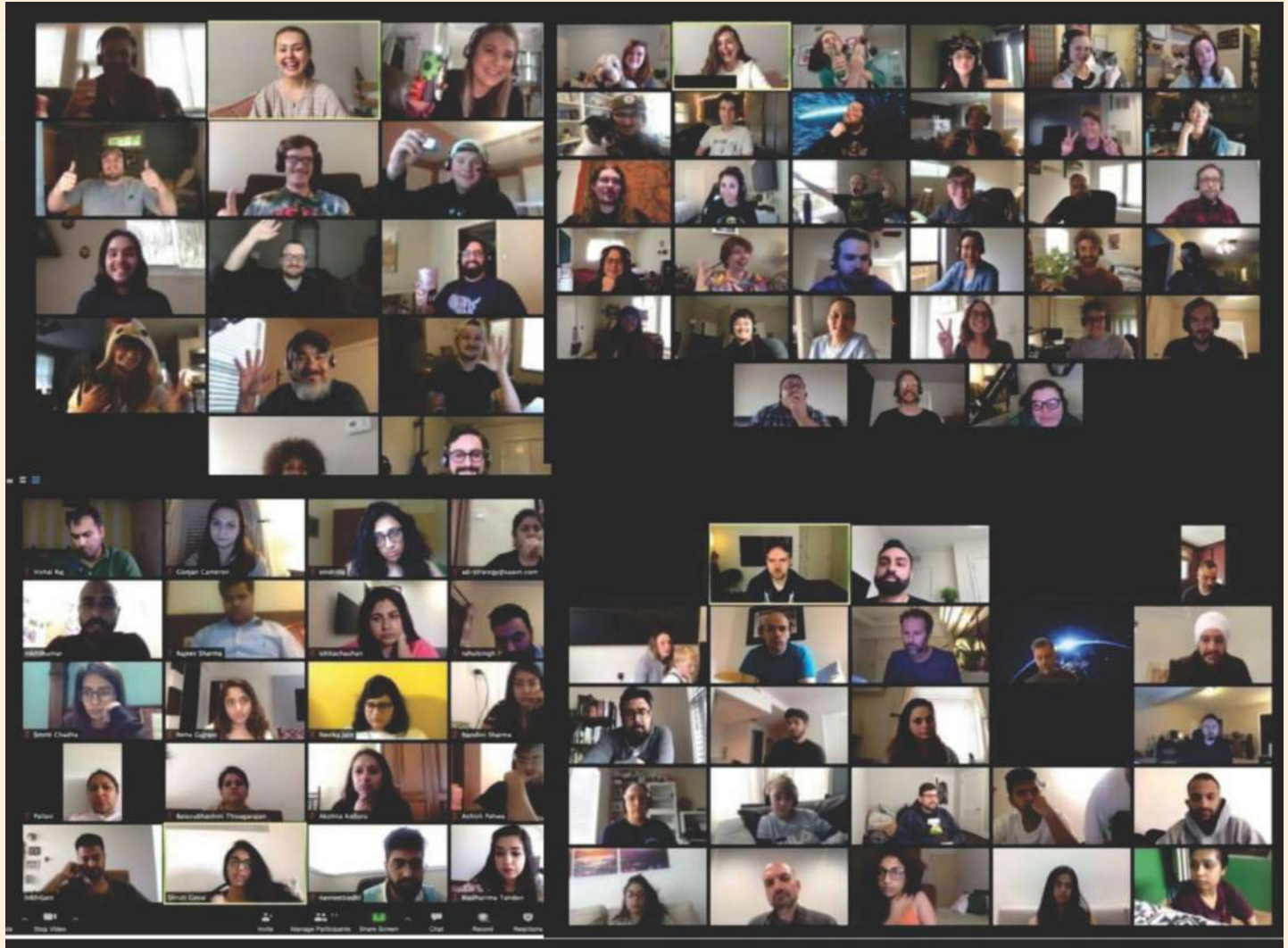
Register - www.tinyurl.com/SSIPWebinar

SSIP **i-Hub** **GTU INNOVATION COUNCIL**

GTU E-talk: 'Coping Up With Covid-19'
on 27th March, 2020



Webinar on 'You Are Lockdown, Your Business is Not' on 07th April 2020



Webinars



LIVE WEBINAR
28th April, 2020
Time: 04 PM - 05:30
Panel Discussion On
**OPPORTUNITIES
POST COVID-19**
REGISTER NOW

Key Panelists







Moderator



Ecosystem Perspective





**GUJARAT TECHNOLOGICAL UNIVERSITY
PRESENTS**

**IMPORTANCE OF
NUTRITION IN TIMES
OF COVID-19**

**WITH
DR. RIDDHI NANDA
(DHME | CCN | PGDMLS)
NUTRITION CONSULTANT AT MOTHERHOOD
AND AYUSH CLINIC**

JOIN US FOR  LIVE

DATE: 23rd APRIL 2020 TIME: 5:00 PM



**GUJARAT TECHNOLOGICAL UNIVERSITY
Design Innovation Center**

**Webinar on
Young start-ups fighting for Covid19**





Product : Smart & Portable Wash Product : 3D Face Shield Mask Product : ICU Suction Toothbrush

**Meeting ID : 571 471 033
Password : gtudic2020**

Registration Link : <https://forms.gle/4HKsmPFNmrgGFH8K8>

**24rd April 2020 For Any Query Contact to
DIC Team
dic@gtu.edu.in**



**GUJARAT TECHNOLOGICAL UNIVERSITY
Presents**

**Post COVID-19 Era:
Employability**

**Webinar Series
Session 1 Expert Talks**



**Ramesh Kumar
18 MAY
11AM-12PM**

- Title: IPR speaker
- Session: Linking to innovation and making the positive side of all issues
- Topic: Facing the Post world with confidence



**Naishadh Gadani
19 MAY
12PM-01PM**

- Australia's Leading Career Coach for International Graduates and Indian Migrants
- Topic: Meet Your Host Boss (A Webinar about LinkedIn)




**V. Nandakumar IRS
20 MAY
11AM-12PM**

- Additional Commissioner Income Tax Department Government of India
- Topic: Let's Discover Dreams

Session Followed by Q&A

**Organized by
GTU - Integrated Training & Placement (ITAP)**

Various Webinars Organized By GTU IPR Cell During Lockdown





LEARN SHARE GROW



Mr. Rohan Turiar
TRIZ Expert
Head IP Division for
Pileguard Filters
Registered Patent Agent

SCAN ME





GUJARAT TECHNOLOGICAL UNIVERSITY

**Celebrating The World IP Day
Entire Week Webinar Series on TRIZ**

APRIL 27	HISTORY OF TRIZ Monday (02.00 pm to 03.00 pm)
APRIL 28	FUNCTION MODELING IN TRIZ Tuesday (02.00 pm to 03.00 pm)
APRIL 29	WANT TO REDUCE COST - USE THE TRIZ FUNCTIONAL APPROACH Wednesday (02.00 pm to 03.00 pm)
APRIL 30	TRIZ WAY OF IDENTIFYING CONTRADICTION Thursday (02.00 pm to 03.00 pm)
MAY 01	TRIZ - THE MATRIX OF SOLUTION Friday, (02.00 pm to 03.00 pm)
MAY 02	TRENDS OF EVOLUTION THROUGH TRIZ Saturday (02.00 pm to 03.00 pm)

Registration Link: <https://bit.ly/GTUWebinars>

In Association With:   

For any further query contact : ipr_projectofficer@gtu.edu.in



**GUJARAT TECHNOLOGICAL UNIVERSITY
(WIPO - Technology Innovation Support Center)**

GTU IPR Cell Organizes Series Of Webinar

Potential Export Destinations –Post Corona Crisis
On 17th April, 2020 (Friday) - 4:00 PM To 5:00 PM

How to Generate IP In current Situation for The Benefit of Society
On 18th April, 2020 (Saturday) - 4:00 PM To 5:00 PM

Importance of Cross Cultural Factors In International Business
On 20th April, 2020 (Monday) - 4:00 PM To 5:00 PM

Importance & Possibilities of Innovation And IPR In Herbal & Ayurvedic Industry
On 21st April, 2020 (Thursday) - 4:00 PM To 5:00 PM



E - TALK ON START-UPS



GTU eTalk
LEARN. SHARE. GROW

GTU INNOVATION & STARTUP CENTER VADODARA

COVID- 19: SURVIVAL STRATEGIES FOR STARTUPS
GUEST SPEAKER: MR. HARSH SHAH

GISC VADODARA WILL BE HOSTING THE WEBINAR ON 'COVID-19: SURVIVAL STRATEGIES FOR STARTUPS'. THIS WEBINAR WILL BE CONDUCTED ONLINE BY MR. HARSH SHAH (GRUNNLEGER & STRATEGIST, VELOX CONSULTANTS) AND OTHER LEADING FOUNDERS FROM THE COMMUNITY WILL BE JOINING AS WELL.

IT WILL BE HELD ONLINE | FREE TO ATTEND
WEDNESDAY, APRIL 01, 2020 | 04 - 06 PM

GTU INNOVATION & STARTUP CENTER VADODARA

Product Designing Webinar
How to Get the Best Possible Product Design?
Speaker: Mr. Gaurav Horane
Senior Application Engineer,
Engineering Technique

April 27, 2020 | 11 AM - 12:30 PM
Register Now: bit.ly/GTUeTalks

In Association With
TECHNIQUE **SOLIDWORKS**

Supported By
SSIP

GTU Innovation Council

Sales Strategies for early stage Innovators and Startups
April 29, 2020 | 04:30 PM - 05:30 PM
In Association With
SSIP | i-Hub

Mr. Sudhir S R
Manager, Marketing
TIFR, Mumbai

GTU eTalk

Registration Link: <https://bit.ly/GISCWEB>

GTU Innovation Council

Webinar on Startup to Scale Up
DATE: 26th April 2020
TIME: 2:00 PM - 3:00 PM
Google Meet Link: bit.ly/gicwebinar
LIVE GTU Innovation Council
IN ASSOCIATION WITH:
SSIP

BY MR. AKARSHAN SETHI
SR. COMMUNITY MANAGER
SIMBEX VENTURES

GTU Innovation and Startup Centre

Learn from home | Learn from expert | Webinar series
Digital Marketing For Startups

Expert - Mr. Tusshar Aggarwal
Founder - Digi Elephant
Social Media Marketing Consultant

Date - 27 April 2020 | Time - 5:00 pm
Register - tinyurl.com/ssipwebinar

Supported by :
GTU **Startup** **SSIP** **i-Hub**

WEBINARS- CIC3 & DESIGN INNOVATION CENTRE

GUJARAT TECHNOLOGICAL UNIVERSITY
WEBINAR ON

Young start-ups fighting for Covid19

>>> Smart & Portable Wash Basin by: ACRC Team
 >>> 3D Printed Face Shield Mask by: MAHITX Team
 >>> ICU Suction Toothbrush by: Dhaval Trivedi & Team

Registration Link : <https://forms.gle/4HKsmPFNmrGtFhBK8>

Meeting ID : 571 471 033 24th April 2020
 Password : gtudic2020 11:30 AM

For Any Query Contact to : dic@gtu.edu.in Prepared By: Raj Hakani

ACRC Team, MAHITX Team, Dhaval Trivedi

GUJARAT TECHNOLOGICAL UNIVERSITY
Design Innovation Centre

Webinar On

Recent Trend on Internet of Things (IoT)

Registration Link : <https://bit.ly/2Y02hkn>

Meeting ID : 580 146 384

Expert : Prof. Jignesh Patoliya

28th April 2020
11:00 AM

For Any Query Contact to : dic@gtu.edu.in
 Coordinator: Raj Hakani

Webinar on

Recent Trends in Robotics

Speaker :
Prof. Raj Hakani
Assistant Professor, Gujarat Technological University,
Mentor of Change, ATAL Innovation Mission

Date : 3rd May, 2020 @ 11:00 a.m. onward

Dr. S. & S. S. Ghandhy Government Engineering College, Surat
Student Start-up Innovation Cell (SSIP) Design Innovation Centre

GUJARAT TECHNOLOGICAL UNIVERSITY
Design Innovation Centre (DIC) - Hub at GTU

Organize

Online Design BOOTCAMP 2020

An exploration opportunity for school students to Creative thinking, Innovation, Problem Solving - All through Tinkering, Games and Hands-on exercises

Registration

Registration is open now, its free and on first come first serve.
 Registration link: <https://forms.gle/5P3cDkY7mkd59NNV9>

30th April to 2nd May 2020
 Time : 11:00 AM to 4:00 PM
 Venue : At your Home Place
 Online Platform : WebEx

Requirement: 4GB RAM, I3 Processor, High Speed Internet

GUJARAT TECHNOLOGICAL UNIVERSITY
Design Innovation Centre

Webinar On

Industry 4.0 & Industrial Robotics - A Practical Insight

Registration Link : <https://bit.ly/2Y02hkn>

Meeting ID : 916 705 578

Expert : Mr. Kashyap Ramaiya
 Robotics & IoT Engineer,
 Mascot, Robotics & Automation Pvt. Ltd.

9th May 2020
11:00 AM

For Any Query Contact to : dic@gtu.edu.in
 Coordinator : Raj Hakani

GUJARAT TECHNOLOGICAL UNIVERSITY
Design Innovation Centre

Webinar On

Modeling of River Reach Using HEC - RAS to assess Carrying Capacity : Case Study

Speaker:
Darshan Mehta,
Assistant Professor,
Dr. S & S S Ghandhy Government Engineering College, Surat

Registration Link: <https://bit.ly/3dnPjBC>

Date : 19th May 2020 @ 11:00 AM onward

GTU d'Talk
Dream Design Develop

Presents Webinar on Skill Development and Opportunities in Robotics

Speakers

MR AKASH KHAROTE
DR. RAJESH KADAKOTE P&D
IndiaFIRST Robotics

MR VINAY KUNWAR
DIRECTOR
IndiaFIRST Robotics

21st May 2020
Thursday, 11:00 AM India

Register: <https://bit.ly/ZWEDbFr>

Metting ID: 915 728 780

In association with:

SSIP i-Hub

GTU d'Talk
Dream Design Develop

Presents Webinar on Design for Change, Design in post Pandemic World.

Speaker

MR. ANAND SABOO
FOUNDER DIRECTOR - SANSKRITI DESIGN PVT. LTD.

1st May 2020
Friday, 06:00 PM India

Register: bit.ly/GTU-dTalk

In association with:

SSIP i-Hub

GTU d'Talk
Dream Design Develop

Presents Webinar on Product Design and Consumer Behaviour

Speaker

MS. SUSHMITA RAO
DESIGNER - UNIVERSEL DESIGNATION LAB, LLP

2nd May 2020
Saturday, 05:00 PM India

Register: bit.ly/GTU-dTalk

In association with:

SSIP i-Hub

GTU d'Talk
Dream Design Develop

Presents Webinar on Prototyping Techniques for Product Development

Speaker

MR. VIVEC DESAI
FOUNDER & DIRECTOR - MATERIAL INNOVATION
DIVISION OF COTIL LAB LLP

6th May 2020
Wednesday, 05:30 PM India

Register: bit.ly/GTU-dTalk

In association with:

SSIP i-Hub

GTU d'Talk
Dream Design Develop

Presents Webinar on Gamification in UX Design

Speaker

MRS. LAVINA UTAMANI SHARMA
DESIGN THINKING EDUCATION DESIGN LIAISON

27th April 2020
Monday, 05:00 PM India

Register: bit.ly/GTU-dTalk

In association with:

SSIP i-Hub

GTU d'Talk
Dream Design Develop

Presents Webinar on Industrial Design & Case Studies

Speaker

MS. NEHA SHRIVASTAVA
DESIGN HEAD OF DRYING TECHNOLOGIES

30th April 2020
Thursday, 05:00 PM India

Register: bit.ly/GTU-dTalk

In association with:

SSIP i-Hub

GTU d'Talk
Dream Design Develop

Presents Webinar on Design in Healthcare and Pharma

Speaker

MS. SHRUTI KUSHWAH
PRINCIPAL & CEO - THE CLINICAL INNOVATIONS
DIRECTOR - FUTUREHEALTH INNOVATIONS PRIVATE LIMITED

4th May 2020
Monday, 05:00 PM India

Register: bit.ly/GTU-dTalk

In association with:

SSIP i-Hub

GTU d'Talk
Dream Design Develop

Presents Webinar on Design, Technology and Users

Speaker

PROF. MANISHA PHADKE
DIRECTOR - DESIGN LABS OF DESIGN

7th May 2020
Thursday, 05:00 PM India

Register: bit.ly/GTU-dTalk

In association with:

SSIP i-Hub

GTU d'Talk
Dream Design Develop

Presents Webinar on Design Thinking for Uncertain Times

Speaker

MS. LEENA JAIN
DESIGN RESEARCHER & INNOVATION STRATEGIST

29th April 2020
Wednesday, 04:00 PM India

Register: bit.ly/GTU-dTalk

In association with:

SSIP i-Hub

GTU d'Talk
Dream Design Develop

Presents Webinar on User Experience and Interaction Design

Speaker

MR. JASON SAMUEL
WORLD'S TOP 100 INNOVATION, PRODUCT DESIGNER 2019

29th April 2020
Tuesday, 09:00 AM India

Register: bit.ly/GTU-dTalk

In association with:

SSIP i-Hub

GTU d'Talk
Dream Design Develop

Presents Webinar on Disruptive Product Design with Effective & Notable Solutions

Speaker

MR. BHAGVANJI SONAGRA
TOP 10 PRODUCT DESIGNER OF INDIA | DESIGN DISRUPTOR | CHANGE MAKER

5th May 2020
Tuesday, 10:00 AM India

Register: bit.ly/GTU-dTalk

In association with:

SSIP i-Hub

GTU d'Talk
Dream Design Develop

Presents Webinar on City Design Post Pandemic

Speaker

PROF. ASHIMA SAPRA BANKER
DIRECTOR DESIGN - ARCHITECT & DESIGN STUDIO
VICE PRINCIPAL, LOCAL & PLANNING - ARUP NATIONAL UNIVERSITY

8th May 2020
Friday, 05:00 PM India

Register: bit.ly/GTU-dTalk

In association with:

SSIP i-Hub

GTU d'Talk
Dream Design Develop

Presents Webinar on Service Design Tool Kit

Speaker

MS. PRIYANKA DESHPANDE
SERVICE DESIGN & STRATEGY CONSULTANT

9th May 2020
Saturday, 04:30 PM India

Register: bit.ly/GTU-dTalk

In association with:

SSIP i-Hub

GTU d'Talk
Dream Design Develop

Presents Webinar on Innovation Stories - Applied Design Thinking

Speakers

MS. PRAPTI JHA
INNOVATION CATALYST, COHO MOTOR COMPANY, INDIA

MR. HARSH WARDHAN
INNOVATION STRATEGIST, PRODUCT DESIGN TEAM
@ COHO, COHO MOTOR COMPANY, INDIA

9th May 2020
Sunday, 04:00 PM India

Register: bit.ly/GTU-dTalk

In association with:

SSIP i-Hub

GTU d'Talk
Dream Design Develop

Presents Webinar on Role of Design in Agriculture

Speaker

MR. NITIN GUPTA
CO-FOUNDER & CEO - SENSE INNOVATIONS PVT. LTD.

10th May 2020
Tuesday, 05:00 PM India

Register: bit.ly/GTU-dTalk

In association with:

SSIP i-Hub

GTU d'Talk
Dream Design Develop

Presents Webinar on Confessions of a Product Designer being an Engineer

Speaker

MS. SHIVANI CHAKRACHATTARI
DESIGNER - RESEARCHER | PRODUCT DESIGNER | ENGINEER

17th May 2020
Sunday, 05:00 PM India

Register: bit.ly/GTU-dTalk

In association with:

SSIP i-Hub

INNOVATIVE START-UP INITIATIVES

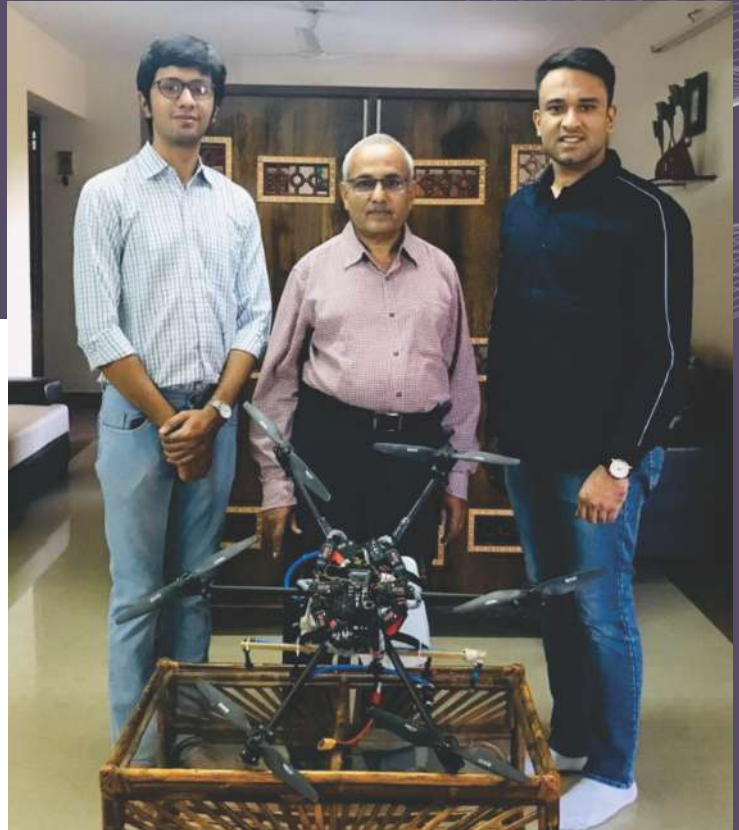
DRONELAB Product : Aerial Surveillance & Scanning

San Burn

Founder: Archan Mehta

Product: Incinerator for masks, gloves

This MBA student has made a few changes in design and mechanics of sanitary napkin incinerators to build a machine to burn used masks, gloves and other protective gears without fear of infection. "Initial idea was to design a sanitary napkin incinerator. But the highly-contagious nature of Covid-19 needed a process to safely dispose off protective gears. I made changes in the design so that gloves or PPE of any kind can be burned," he said. The wall-mounted prototype of this product costs Rs 35,000 per piece which can be brought down by bulk manufacturing.



San Burn : Product Portable Medical Waste Incinerator





Smart and Portable Basin



Product: Automatic Medicine Supplier Robo



Vegetable Sanitizing

We will deliver Medicine at your Doorstep as early as possible anywhere in Ahmedabad

Don't step out

To order Medicine call us on 63588 13119 / 63588 13120 / 63588 13121 (Time : 10am - 5 pm)

#fightagainstcorona
#stayhome
#staysafe

eSwasthya.in

eSwasthya.in
Product: Online Doorstep Medicine Delivery

MyToolBag

BOOK, PICK & PAY

Avoid Crowd. Book your order, Pick & Pay

1. Download MyToolBag App.
2. Order what you need.
3. Visit the store.
4. Take your items packed in advance with sanitized hands.
5. Pick and Pay

PICK-UP POINTS

Vastrapur - Bodakdev - Thaltej - Satellite
Memnagar - Navrangpura - Bopal - Paldi
Chandkheda - Swastik cross road

Product:
App based Daily Needs Delivery

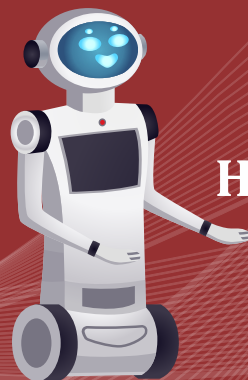




Shri Nitinbhai Patel,
Hon'ble Deputy CM,
Government of Gujarat
launched GTU-GIC's
Startup
Thermaissance's
Reusable Face Mask
on 08.09.2020



LAUNCHING OF START UP : (G-BAND)



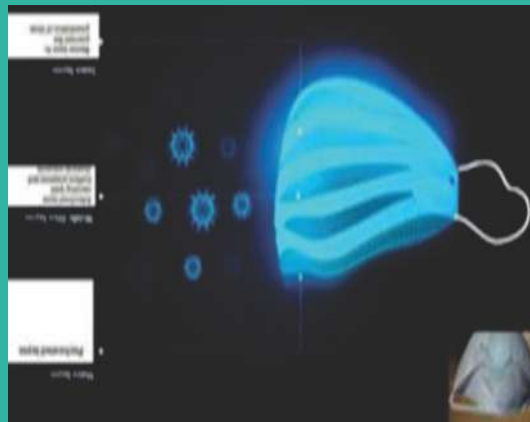
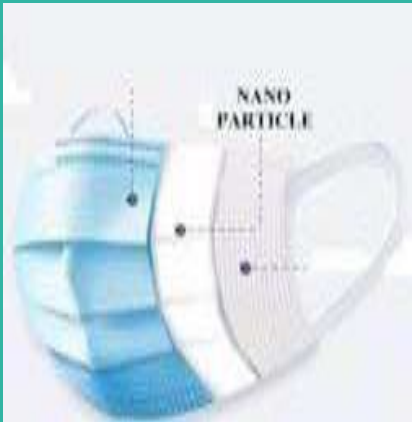
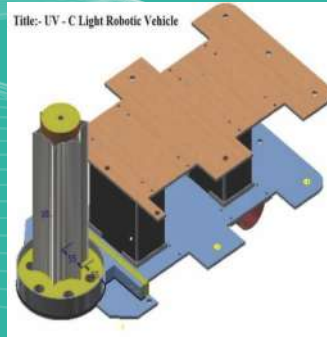
Helping Hand
Robot



Innovations

Name of GTU Start-ups

- Frendy.in
- Thermaissance Innovative Medical Clothing
- Flow Monk
- Adirech Pvt Ltd
- Gel Base Herbal Hand Sanitiser
- FAS-Track Detection Kit
- A Novel Mask Impregnated with Metallic nanoparticles having antiviral and antibacterial property against the coronavirus
- Portable Sanitizing machine
- BAN CORONA
- Vayuyantra
- LPS (Lockdown Pass System)
- COVID-19 Ripper
- Smart and portable basin for preventing corona
- Corona Disinfected Machine
- Team Solnce Energy
- Lakshman Rekha Mobile Handle
- The Food Pin
- Mobile isolation pods
- Rakshak-ss
- Uv trojostop 251 (Uv C Disinfection box)





Distribution of hand sanitizer,
developed by GTU as per
World Health Organization (WHO)
guidelines, to Corona Warriors by
Dr. Navin Sheth, Hon'ble VC- GTU

Distribution of Face Shield,
developed by students of
GTU Innovation Council,
to Corona Warriors by
Dr. Navin Sheth, Hon'ble VC- GTU



RESEARCH

Development of a novel method with the Fourier Transform – Infrared Spectrophotometer (FT-IR) for the quality testing of various brands of alcohol-based hand sanitizer by professors of Graduate School of Pharmacy, GTU.

Research at GTU to
boost immunity



Prof re-purposes wild cactus fruit pill to fight Covid-19

Bharat Yagnik@timesgroup.com

Ahmedabad: The remedy for SARS-CoV2 with its infamous club shaped spike protein may lie in the prickly pear fruit that grows on wild cactus, found abundantly in the arid region of Saurashtra.

Thirty-eight-year old Sanjay Chauhan, a professor in Graduate School of Pharmacy, Gujarat Technological University (GTU), and co-founder of SPHERO Health LLP has sourced



the extract from Opuntia Vulgaris or prickly pear, a fruit of a xerophytic plant, to pack it in a pill to combat anaemia.

He has now proposed to re-purpose the pill for treating Covid-19 patients. Presently Hemipoin, the tablet developed by Chauhan is being prescribed by doctors for various patients including women for antenatal care and children.

"To establish the efficacy of the tablet we need to run clinical



trials on Covid-19 patients. I have proposed to the Centre to give me permission to conduct Phase 3 clinical trials for the repurposing of the tablet for Covid-19 patients," said Chauhan. Since the product is available in the market, the need for conducting Phase 1 and Phase 2 clinical trials does not arise in this case.

The tablet is being marketed for anaemia patients for the past few years and a patent for the same is pending.

Chauhan claims that the tablet can work in three different ways for Covid-19 treatment.

As an anti-viral, it can prevent virus entry by binding to spike protein at cell surface and by inhibiting Covid-19 Protease,

according to Chauhan. Also, it can work at Mast Cell Stabilization level. This includes prevention of IgE production and prevention of mast cell degranulation antioxidant. Besides, the tablet can also effectively restore the redox balance in the host, he adds.

Chauhan's research for Covid-19 is mainly based on the work done using computer aided drug design tool.

The tablet has the potential to work as an immunomodulator as well as an antioxidant in Covid-19 patients, he says. Since it boosts the immunity of a person, once approved clinically, it can also be used by them as a preventive measure.

SPHERO Health LLP which is incubated at GTU's Innovation council and startup wing, has received financial assistance under the Startup India Policy. The professor started the research 12 years ago under the guidance of Dr N R Sheth, vice-chancellor of GTU, and carried out phytochemical and pharmacological screening of the prickly pear.

City

AhmedabadMirror



Is your sanitiser effective? GTU offers to test it for free

Five of 15 hand sanitiser samples tested by GTU for alcohol concentration revealed that the samples failed to meet standards set by WHO



A sanitiser being tested at GTU

Niyati.Rana
@timesgroup.com

TWEETS @NiyatiMIRROR

How safe is your hand sanitiser? Does it have the WHO-prescribed concentration of alcohol to deactivate the coronavirus? While using the sanitiser has become an hourly to-do task in the wake of the pandemic, efficacy tests conducted by Gujarat Technological University on 15 samples of sanitisers reveal these are damp squib. The alcohol concentration is found to be below 60-90% that the World Health Organisation has prescribed.

With several new entrants in the hand sanitiser market, people are not sure of which one is effective against the virus. GTU has come up with a formula to check the efficacy of sanitisers and is set to offer testing free of cost to people.

GTU Vice Chancellor Navin Sheth said they struck upon the idea when they observed that companies selling sanitisers were mushrooming. "We asked two faculty members of Graduate School of Pharmacy to come up with a formula to test alcohol levels within a short span. They came up with the method in three days."

Kashyap Patel, one of the faculty members who was involved in the process, said, the testing can be done by two methods — gas-chromatography and



"We asked two faculty members of Graduate School of Pharmacy to come up with a formula to test alcohol levels within a short span. They came up with the method in three days."

-Navin Sheth, V-C, GTU

How to get your sanitiser tested

GTU officials said that citizens interested in getting their sanitisers tested can call 079-2326 7537 to register. Varsity officials will collect the samples. GTU has three laboratories — LD College of Engineering, GTU Chandkheda and Gandhinagar. People can drop the samples to GTU once the lockdown is lifted. The result will be conveyed to them by the varsity officials.

निःशुल्क हो सकेगी इंजेक्शन की जांच

जीटीयू ने रेमडेसिविर के परीक्षण के लिए विकसित की नई तकनीक

गांधीनगर @ पत्रिका. गुजरात टेक्निकल यूनिवर्सिटी (जीटीयू) ने रेमडेसिविर की जांच के लिए तकनीक विकसित की है। इसके जरिए कोरोना महामारी में प्रत्येक संस्थाओं को आगे आना होगा। जीटीयू की ओर से रेमडेसिविर की जांच निःशुल्क की जाएगी। जीटीयू के कुलपति प्रो. डॉ. नवीन सेठ ने बताया कि जीटीयू की ओर से कोरोना महामारी में कई समाजोपयोगी प्रवृत्तियां विकसित की गई हैं। पहले भी नकली सेनेटाइजर की जांच के लिए ग्रेजुएट स्कूल ऑफ फार्मसी (जीएसपी) कार्यरत



की गई। वहीं हाल ही में इसी विभाग के सहायक प्रोफेसर डॉ. कश्यप ठुम्मर के मार्गदर्शन में मास्टर ऑफ फार्मसी के विद्यार्थी मलय पंड्या और निसर्ग पटेल ने रेमडेसिविर की जांच के लिए नई तकनीक विकसित की

है। इंटरनेशनल कॉन्फ्रेंस ऑन हार्मोनाइजेशन (आईसीएच) के दिशा-निर्देशों से हाई प्रेशर लिक्विड क्रोमोटोग्राफी (एचपीएलसी) तकनीक विकसित हुई है। जीटीयू फार्मसी स्कूल की ओर से पांच मिनट में कोविड -19 वायरस को नष्ट करनेवाला एन्टी वायरल ड्रग्स रेमडेसिविर के सही या फर्जी होने की निःशुल्क जांच की जाती है।

जीटीयू की ओर से इंडियन फार्मा कॉपीया कमीशन और खाद्य-औषध नियंत्रण विभाग के कमिशनर को पत्र लिखकर इसकी जानकारी दी गई है।

GTU starts facility to verify authenticity of Remdesivir

GTU starts facility to verify authenticity of remdesivir

TIMES NEWS NETWORK

Ahmedabad: Gujarat Technological University (GTU) has developed a method to test if a remdesivir injection dose is real or fake.

Two pharmacy students, Malay Pandya and Nisarg Patel, have under the supervision of Dr Kashyap Thummar developed this method and members of the general public can send samples for verification, GTU said in a media statement.

"This high-pressure liquid chromatography method will detect adulteration if any and submit the report within five minutes," the statement said.

Police have busted several units making fake remdesivir across the country, including in Gujarat, in the second wave of Covid-19. In one of the cases in Gujarat, an accused made



the counterfeit anti-viral drug using a compound of glucose and salt. Last week, the local crime branch of Morbi busted a racket to sell fake remdesivir injections and detained six persons from Morbi, Ahmedabad, and Surat.

Due to the surge in Covid-19 cases in the country, there has been a huge demand for remdesivir. Over the past few weeks, several cases of hoarding and

black marketing of remdesivir have also been reported.

GTU vice-chancellor Navin Sheth, an expert in pharmacy research, has sent the details of the method to the Indian Pharmacopoeia Commission (IPC) and the Food and Drugs Control Administration.

"The university has provided all possible financial help to the students. The IPC has so far not come across such a method of testing," according to the statement. "This is for the first time that GTU pharmacy department has developed a method for efficient testing of drugs."

The Centre recently announced that the production of remdesivir injections has increased to 1.05 crore monthly.

Before the second wave of Covid-19, 20 plants were producing remdesivir.

Research on Rapid method for quality testing of Remdesivir by Graduate School of Pharmacy



GTU also started
'Mental Health Counselling Helpline'
for solving the queries of
students and parents

Appreciation from
Shri Bhupendrasinh Chudasama,
Ex. Education Minister, Gujarat





Gujarat Technological University

Live Classical Music Program

Artists Details

Time: 8:00 p.m.



Abhishek Devati
From : Jamnagar
Instrument : Pakhawaj



Pooja Parmar
From : Jamnagar
Instrument : Sitar



Sumit Bhatt
From : Rajkot
Instrument : Flute



Arpit Mandaviya
From : Jamnagar
Instrument : Sarangi



Parth Pancholi
From : Vadodara
Instrument : Flute



Jaydeep Lakum
From : Surendranagar
Instrument : Tabla

Live on : <https://www.facebook.com/gtuoffice/>

Program Co-ordinator
Dr. A.H.Gohil

Media Officer
Mr. Milan Pathak

Registrar
Dr. K.N.Kher

Vice Chancellor
Prof. Dr. Navin Sheth

OTHER INITIATIVES TAKEN BY GTU



Live Classical Music
Programme From
11th April 2020 to
16th April 2020

घर पर रहकर दीया जलाएं
आओ मिलकर कोरोना को हराएं



Gujarat
Technological
University



समस्त नागरिकों से
निवेदन है कि इस रविवार यानि
5 अप्रैल को रात 9 बजे घर की सभी
लाइटें बंद कर, घर के दरवाजे
या बालकनी में खड़े होकर
9 मिनट के लिए मोमबत्ती,
दीया, टॉर्च या मोबाइल की
फ्लैशलाइट जलाएं।
ऐसा करते हुए सामाजिक दूरी बनाये
रखना अनिवार्य है।

Vice-chancellor
Prof.(Dr.)Navin Sheth

Registrar
Dr.K.N.Kher

www.gtu.ac.in



International Yoga Day 2020

જીટીયુનો ફિટનેસ ક્લાસ

સિટી રિપોર્ટર | હમણાં જ જીટીયુના સ્પોર્ટ્સ અને મીડિયા વિભાગ દ્વારા ઓનલાઈન ફિટનેસ ક્લાસ પ્રથમ કેઝમાં શરૂ કરવામાં આવ્યા છે. તેમાં લોકો ઘરે રહીને ફિટનેસ બાબતે માર્ગદર્શન અને જરૂરી માહિતી મેળવી શકે છે. જીટીયુ દ્વારા ચલાવવામાં આવતા આ ઓનલાઈન ફિટનેસ ક્લાસમાં વિશ્વના 9 દેશોના 3500 લોકો જોડાયા છે અને તેને અદ્ભુત પ્રતિસાદ મળી રહ્યો છે. જેમાં દેશના 15થી વધુ વધુ રાજ્યો તથા કેનેડા, અમેરિકા,



જોર્જિયા, ઓસ્ટ્રેલિયા, મ્યાનમાર, જર્મની, અલ્બેનીયા, યુનાઈટેડ કિંગડમ અને શ્રીલંકા સહિતના દેશોના લોકો આ ફિટનેસ ક્લાસનો સમાવેશ થાય છે.

Online Fitness Training Programme was initiated by Gujarat Technological University and approx. 3500 participants from 9 countries joined online sessions.

Gujarat Technological University

ઘરે બેઠા બેઠા કંટાળો આવે છે?
જીટીયુ આપે છે આ કંટાળાને દૂર કરવાનો ઉપાય.

નીચે આપેલા વિષય પર બનાવો ૧ વિડીયો!
વિષય:- ડૉ. વિક્રમ સારાભાઈ
વિડીયો ની લંબાઈ:- ૬૦ - ૧૮૦ સેકન્ડ
વિડીયો બનાવી આ નંબર પર **WhatsApp** કરો: 7574813883

વિડીયો સાથે નીચે આપેલી વિગતો મોકલવી જરૂરી છે:

- પૂરું નામ
- એડ્રેસ, ગામ / પિંચાળો
- ફોન નંબર

એન્ટ્રી મોકલવાની છેલ્લી તારીખ: ૧૫ એપ્રિલ

ડૉ. વિક્રમ સારાભાઈ

જીટીયુના ડિજિટલ કમ્યુનિકેશન ડિપાર્ટમેન્ટ દ્વારા આ કાર્યક્રમનું આયોજન કરવામાં આવ્યું છે. આ કાર્યક્રમનો હેતુ ડૉ. વિક્રમ સારાભાઈના જીવન અને કાર્યને લોકોને જાણીતો કરવાનો છે. આ કાર્યક્રમમાં ભાગ લેવા માટેની માહિતી www.gtu.ac.in પર મળી શકે છે.



GTU organized Dr. Vikram Sarabhai Documentary Competition during Lockdown period





Online
Hackathon 2020
during
01.08.2020
to
03.08.2020



GTU hosted Smart India Hackathon 2020 consecutively for 4th year. This time 56 teams from 14 states participated for GTU Nodal Centre. 378 Participants joined online and solved the problem on Image Processing, Satellite Tracking, Navigation, Augmented Reality and Virtual Reality, Artificial Intelligence etc.







GUJARAT TECHNOLOGICAL UNIVERSITY
INDIAN SOCIETY OF TECHNICAL UNIVERSITIES

CORDIALLY INVITE TO PARTICIPATE IN

Online Meet of Vice Chancellors of Technical Universities

WEB TALK ON

“ Role of Technical Education in Building Self-Reliant India ”

<p>Inaugurated by</p> <div style="text-align: center;">  <p>Shri. Bhupendrasinh Chudasama Hon'ble Minister of Education Government of Gujarat</p> </div> <p>Speaker</p> <div style="text-align: center;"> <p>Shri. Mukul Kanitkar Organizing Secretary, Bharatiya Shikshan Mandal</p> </div> <p>Opening Remarks by</p> <div style="text-align: center;">  <p>Dr. Mukesh Kumar Verma Vice Chancellor, Chhattisgarh Swami Vivekanand Technical University & President, Indian Society of Technical Universities</p> </div> <p>Date & Time</p> <div style="text-align: center;"> <p>29th July, 2020 (Wednesday) 11:00 AM to 12:30 PM</p> </div>	<p>Chief Guest</p> <div style="text-align: center;">  <p>Prof. Anil D. Sahasrabudhe Chairman, All India Council of Technical Education (AICTE)</p> </div> <p>Welcome by</p> <div style="text-align: center;">  <p>Prof. (Dr.) Navin Sheth Vice Chancellor, Gujarat Technological University (GTU), Ahmedabad, Gujarat</p> </div> <p>Invitee</p> <div style="text-align: center;"> <p>Prof. (Dr.) Navin Sheth Vice Chancellor, GTU</p> <p>Dr. K. N. Kher Registrar, GTU</p> </div> <p>Coordinator</p> <div style="text-align: center;"> <p>Dr. Sarika Srivastava Assistant Professor, Graduate School of Management Studies (GSMS), GTU</p> </div>
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Yellowspreet Technologies under the Mentorship of GTU Innovation Council launched "Vuecam" –A unique Videoconferencing, Webinar and Webcast Solution on 20.08.2020



ગુજરાત
ટેકનોલોજિકલ
યુનિવર્સિટી

નિમંત્રણ

• વિષય •

“ આયુર્વેદ અને કોરોના ”



• કાર્યક્રમ અધ્યક્ષ •
પ્રો. (ડૉ.) નવીન શેઠ
મા.કુલપતિશ્રી,
ગુજરાત ટેકનોલોજિકલ યુનિવર્સિટી



• વક્તા •
વૈદ્યશ્રી સંજીવ ઓઝા
પૂર્વ કુલપતિશ્રી,
ગુજરાત આયુર્વેદ યુનિવર્સિટી

• તારીખ: ૪ જુલાઈ, ૨૦૨૦, શનિવાર

• સમય: સાંજે ૪.૦૦ કલાકે

• ફેસબુક લાઈવ: <https://www.facebook.com/pg/gtuoffice/>

• નિમંત્રક •
ડૉ. કે. એન. ખેર
કુલસચિવ

Lecture Series on
'Ayurveda and Corona'
on 04.07.2021



OUTREACH PROGRAMME ON COVID-19 PANDEMIC - AWARENESS AND UNDERSTANDING IN ASSOCIATION WITH GUJCOST ON 17.10.2020

WEBINAR ON
**POST COVID
RESPIRATORY
REHABILITATION
PROGRAM**

JUNE 17 11:30 AM

GUJARAT TECHNOLOGICAL UNIVERSITY

Expert Speaker
Dr. Ramandeep Kaur
Sports Physiotherapist (UK)
Director, IPHY (Physical Therapy and Fitness Clinic)

Chief Patron
Prof. (Dr.) Navin Sheth
Hon'ble Vice Chancellor
Gujarat Technological University

Co-ordinator
Dr. A. H. Gohil
Sports Officer
Gujarat Technological University

Invitee
Dr. K. N. Kher
Registrar
Gujarat Technological University

JOIN US ON ! <https://www.facebook.com/gtuoffice>

Webinar on Post Covid Respiratory Rehabilitation Program



ATAL INCUBATION CENTER
GUJARAT TECHNOLOGICAL UNIVERSITY
Supported by AIM, NITI Aayog, Govt. of India

Panel Discussion on
Universal Access to Vaccine and Medicine

Dr. Anmol Patel
Scientist D and Joint Director,
Gujarat Biotechnology Research Center
Dept. of Science and Technology, GoG

Dr. Sanjay Kumar Patel
Founder & Principal IP Attorney,
Excelin IP

Chief Patron
Prof. (Dr.) Navin Sheth
Vice Chancellor
Gujarat Technological University

Prof. (Dr.) Shreeraj Shah
Principal and Professor,
L.J Institute of Pharmacy

Patron
Dr. K.N. Kher
Registrar
Gujarat Technological University

Virtual Link to Join:
<https://bit.ly/3zxaL2V>

Date:
23rd Jun '21

Time:
11:00 am

INVITEE

Dr. Vankhuvibhatt
CEO, AIC-GISC Foundation

Prof. (Dr.) Sanjay Chaudhan
Director, AIC-GISC Foundation



Saksham

Published by
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