

**GUJARAT TECHNOLOGICAL UNIVERSITY  
GRADUATE SCHOOL OF PHARMACY  
GTUICON-2022  
Conducted on 22<sup>nd</sup> September, 2022**

**REPORT**

The Gujarat Technological University has organized Multidisciplinary International Conference (GTU ICON 2022) from 20th to 23rd Sept, 2022 for the Management, Engineering, Pharmacy and Applied Sciences. Track of Pharmacy was scheduled on 22nd Sept, 2022. The main goal of the conference was to provide a global forum for academic experts and participants to exchange ideas. The main theme of this conference was “Emerging Trends and Innovations in Pharmaceutical Sciences”. This main theme was sub divided into five different sub-theme

1. Innovation in Pharmaceutical Formulation
2. Quality Assurance by Advance Analytical Techniques
3. Design & Innovation in Medicinal & Phytomedicinal chemistry
4. Novel Approaches in biological evaluation of Pharmaceuticals & Natural Products
5. Multidisciplinary approaches in Drug discovery & Development

Dr J M Vyas, Hon'ble Vice Chancellor, NFSU was remain present as a Chief Guest in GTU ICON 2022. Dr Navin Sheth, Hon'ble Vice Chancellor, GTU, was remain present as a Chief Patron of this International Conference.





Two Plenary session was arranged after the completion of Inauguration function. Dr. Rabinarayan Acharya, Director General, CCRAS, New Delhi, India has taken expert talk on “Ayurved Pharmaceuticals: Challenges and Way Forward” and Dr. Pulok Mukharjee, Director, Institute of Bio Resource and Sustainable Development, Kolkata, West Bengal has delivered an online session on “Exploring Bioeconomy from Bioresources - Exploring Drugs from Nature and from our Ancestors”.



Total 175 participants were registered for GTUICON 2022. The total 76 Abstracts were submitted for this conference. Out of these 50 papers were selected for the final oral presentation in. Out of this 50, 12 papers were selected under the theme of Innovation in Pharmaceutical Formulation, 11 papers were selected under the theme of Quality Assurance by Advance Analytical Techniques, 10 papers were selected under the theme of Novel Approaches in biological evaluation of Pharmaceuticals & Natural Products. 15 papers were selected under the theme of Multidisciplinary approaches in Drug discovery & Development and 02 papers were selected under the theme of Design & Innovation in Medicinal & Phytomedicinal chemistry.



The valedictory function was at 4:30 pm and where four best research paper was awarded with certificate and 5000/- for each. The certificate distribution and group photographs were taken after the valedictory function. Dr Sanjay Chauhan, Director, Graduate school of Pharmacy was the convener for the Pharmacy track and Dr Rajesh Patel, Associate Professor, Graduate school of Pharmacy was the Coordinator of this events.



## Summary of GTU ICON 2022

Sr No.	Summary	
1	Total No. of registration	175
2.	No. of Abstract received	76
3.	No. of Paper selected for the Paper Presentation	50
4	<b>Theme wise Paper Selected for GTU ICON 2022 (Pharmacy track)</b>	
	Innovation in Pharmaceutical Formulation	12
	Quality Assurance by Advance Analytical Techniques	11
	Design & Innovation in Medicinal & Phytomedicinal chemistry	02
	Novel Approaches in biological evaluation of Pharmaceuticals & Natural Products	10
	Multidisciplinary approaches in Drug discovery & Development	15
5	No of students participated	81
	From Graduate School of Pharmacy	19
	From other institute	62
6	No of faculty/ research scholar/Academics Participated	86
	From Graduate School of Pharmacy	15
	From other institute	81

### Awards Details:

Sr. No	Name of the Winner	Topic/Title	Theme	Amount
1	Mr Vivek Joshi	Colostrum enriched ready to Sprinkle Immuno modulatory Hemantinic Nutraceutical Supplement for Pediatric Subpopulation	Innovation in Pharmaceutical Formulation	5000/-
2	Mr Ravisinh Solanki	Nitrosamine Impurities and Long Term Medication: The Need for Investigation in Gujarat Region	Quality Assurance by Advance Analytical Techniques	5000/-
3	Ms Divya Teli	Design, Synthesis and Evaluation of Some Piperazine-Arylamide analogues as Ant tubercular agents	Novel Approaches in biological evaluation of Pharmaceuticals & Natural Products	5000/-
4	Ms Mandeep Kaur Banth	Study of Registration Process of Micro Invasive Glaucoma Surgical Device in USA	Multidisciplinary approaches in Drug discovery & Development	5000/-



**2<sup>nd</sup> Multi-Disciplinary International Conference**  
 • Management • Engineering • Pharmacy • Applied Science

**Gujarat Technological University**  
 International Innovative University

**Best Paper Award**  
 This is to certify that

*Mr. Ravisinh Solenki*  
 has presented the Oral Presentation & Co-Authored by  
*Mr. Ravi Patel, Dr. Rajesh Patel, Mr. Shahin Farikh, Mr. Bharin Gayakwad*  
 For his/her Presentation on  
*Nitrosamine impurities & long term Medication: The need for Investigation in Gujarat Region.*  
 at 2<sup>nd</sup> Multi-Disciplinary International Conference **GTU ICON 2022** in Gujarat Region.  
 Pharmacy Theme: **Emerging Trends and Innovations in Pharmaceutical Sciences**  
 Organized by: **Graduate School of Pharmacy, Gujarat Technological University**

Venue: GTU Chandkheda Campus, Ahmedabad.  
 Date: 20<sup>th</sup> - 21<sup>st</sup> - 22<sup>nd</sup> - 23<sup>rd</sup> September 2022

*Dr. K. N. Kher*  
 Dr. K. N. Kher  
 Registrar

International Academic Partners

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