



REPORT

**GUJCOST SPONSORED
NATIONAL SEMINAR
ON**

**GLIMPSES OF RECENT ADVANCES IN PHARMACEUTICAL SCIENCES
17th December, 2022**

**ORGANIZED BY
SHRI B. M. SHAH COLLEGE OF PHARMACEUTICAL EDU. & RESEARCH,
COLLEGE CAMPUS, MODASA – 383315**



Organizing Committee

Shri B. M. Shah College of Pharmaceutical Education and Research, Modasa had organized GUJCOST sponsored National Seminar on “Glimpses of Recent Advances in Pharmaceutical Sciences” on 17th December, 2022. This seminar was organized to focus on some significant and ongoing issues on advanced technology especially to discuss trend in the innovations in novel formulations in nanotechnology field.

The seminar started with the Inauguration ceremony at around 10:00 am, where in Dr. Ketanbhai M. Ranch, Lecturer, L. M. College of Pharmacy, Ahmedabad key note speaker and Chief Guest Mr. N. R. Modi, President, M. L. Gandhi Higher Education Society and Guest of honor Mr. Dhiren Prajapati, M. L. Gandhi Higher Education Society, Modasa, Dr. Alpesh D. Patel, Principal and Dr. Sanjay S. Patel along with around 175 delegates remained present. There was lamp lighting and prayer was sung by the student to worship goddess Saraswati and gain blessings for the successfulness of the event.



Lamp lighting during Inauguration ceremony

Dr. Alpesh D. Patel welcomed all the dignitaries, delegates and students for the seminar. Dr. Ketanbhai M. Ranch, Lecturer, L. M. College of Pharmacy shared his thoughts with the audience and congratulated the Institute for organizing such seminar. Mr. N. R. Modi, President, M. L. Gandhi Higher Education Society motivated the participants by giving motivational speech. Mr. Dhiren Prajapati, M. L. Gandhi Higher Education Society addressed the audience.



Welcome address by Dr. A. D. Patel, Principal, BMCPER, Modasa



Motivation speech delivered by Mr. N. R. Modi, President



Welcome of key note Speaker Dr. Ketan M. Ranch by Dr. Alpesh D. Patel



Memento presented to key note Speaker by Mr. N. R. Modi

There were 4 scientific sessions followed by the Inauguration ceremony. The first session was delivered by Dr. Ketanbhai M. Ranch, Lecturer, L. M. College of Pharmacy, Ahmedabad on the topic “Advances and Challenges in Therapeutic Contact Lenses for Ocular Drug Delivery” wherein he focused on the how to carry out the research in the field of nanotechnology and to develop contact lenses.



Lecture delivered by Dr. Ketan M. Ranch, Lecturer, LMCP



Memento presented to Dr. Ketan M. Ranch by Dr. Alpesh D. Patel

The second session was addressed by Dr. Bhupendra G. Prajapati, Professor, Shri S. K. Patel College of Pharmaceutical Education and Research, Ganpat University, Kherva. Sir spoke on the topic “Recent Updates of Solid – Lipid Nanoparticle as Drug Delivery”. He discussed about the challenges and opportunities in the field of nanotechnology research and also provided the knowledge about the use of simple and effective techniques for manufacturing of solid-lipid nanoparticles.



Lecture delivered by Dr. Bhupendra G. Prajapati, Professor, Ganpat University



Memento presented to Dr. Bhupendra G. Prajapati by Dr. Sanjay S. Patel

Dr. Jigna Prajapati, Associate Professor, A. M. Patel Institute of Computer Studies, Ganpat University, Kherva, was the third speaker who delivered her talk on “Artificial Intelligence in Transformative Health Care with Technical and Ethical Implication”. She explained the modern methods that can be used in the health care system and emphasized the need of artificial intelligence in the medical science.



Lecture delivered by Dr. Jigna Prajapati, Associate Professor, Ganpat University



Memento presented to Dr. Jigna Prajapati by Dr. Amit K. Joshi

The fourth session was addressed by Dr. Vishnu M. Patel, Professor, APMC College of Pharmaceutical Education and Research, Himatnagar. Sir spoke on the topic “Recent Advances in Buccal Drug Delivery System”. He discussed about the problems associated with development of buccal formulations and also provided the information about the use of current techniques for preparation of buccal drug delivery system.



Lecture delivered by Dr. V. M. Patel, Professor, APMCCPER



Memento presented to Dr. V. M. Patel by Dr. Amish J. Patel

After high tea in last session there was Poster presentation competition. There were around 22 posters presented by delegates on various themes including Nanotechnology and nanomedicine, Novel drug delivery system and Method development and validation etc. The Judges for the Poster presentation competition were Dr. Mukesh R. Patel, Professor, Pioneer College of Pharmacy, Vadodra and Dr. Paresh B. Shah, Principal, Shri B. M. Shah College of Pharmacy, Modasa.



Poster Presentation Evaluation by Judges

The valedictory function started at around 4.15 pm where in the judges for poster presentation, Dr. M. R. Patel, Dr. P. B. Shah, faculty members and all the delegates remained present. The winners for poster presentation competition were announced by Dr. Amit K. Joshi, sir and were felicitated by the judges. Finally Dr. Amit K. Joshi sir read the report and delivered vote of thanks.



Prize Distribution

Dr. Sanjay S. Patel
Program Co-ordinator

Dr. Alpesh D. Patel
Principal, BMCPEP