



Programme Report
Idea/Innovation Competition

1	Organized By	Faculty of Pharmacy and DDU SSIP CELL, Dharmsinh Desai University, Nadiad
2	Date	10-01-2023
3	No of Participants	45
4	Name of Resource Person	1. Mr. Prakash Shah, Ex-Director, Troikka Pharmaceutical Ltd, Ahmedabad

Faculty of Pharmacy and DDU SSIP CELL organized an idea/ innovation challenge on 10-01-2023. The focus of the programme is to motivate and enhance student's innovation and research ability. The specific objective of the programme is:

- To identify innovative research ideas that can be converted in to market products.
- To motivate students for thinking out of the box
- To enhance students' ability for doing innovative research
- To aware students about SSIP scheme.
- To understand the process of project management

In the competition, 42 students were participated as group or individual.

The list of innovative projects with their team leader/group leader and team mentor was as under:

Sr. No	Name of Innovator	Name of Mentor	Title of Project
1	Dharmik A. Shah	Dr. Punitkumar R. Bhatt	Development and evaluation of novel acaricidal herbal formulations
2	Gautmi Ubharani	Dr. Punitkumar R. Bhatt	Development and evaluation of novel wound healing herbal formulation for veterinary use
3	Aneri Panchal	Dr. Tejas B. Patel	Design and development of herbal film forming spray for wound healing
4	Nishit Patel	Dr Gopi H Shah	The immunomodulatory polyherbal formulation for covid-19
5	Nandini P. Upadhyay	Dr. Carol P. Macwan	Phytopharmacognostical study, formulation and evaluation of lozenges from abrus precatorius
6	Satyam Rajnikant Kotak	Dr. Jagatkumar R Upadhyay	Design, synthesis and antimicrobial activity of novel heterocyclic compounds



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7	Vaishakhi Dipaksinh Mahida	Dr. Tejas B. Patel	Design and development of nanoemulsions loaded transdermal drug delivery system for irbesartan
8	Harshil pankajkumar Shastri	Dr. Tejas. B. Patel	Preparation and evaluation of simvastatin mucoadhesive films for periodontics treatment.
9	Meshva Rajendrakumar Patel	Dr Tejal G Soni	Formulation, development and evaluation of metallic complex of curcumin for the treatment of skin diseases and disorders
10	Rudra Priyesh Shah	Dr. Vipul T Prajapati	Antiulcer action of anthocephalous cadamba leaves against stress and alcohol-induced gastrointestinal trauma in rats.
11	Jiya Sunilkumar Kevalramani	Mr. Vashisth P Bhavsar	Canagliflozone and vildagliptin neuroprotective action on ischemic reperfusion injury in diabetic and normal rats
12	Vatsal Ashokbhai Navapariya	Dr. Mansi S Dhokia	Design optimization and characterization of antibiotics loaded nanostructured lipid carriers for ophthalmic drug delivery.
13	Mahima Hirenkumar Sukhadia	Mr. Vashisth P Bhavsar	A novel gastroretentive formulation of persea americana and curcumin have antiulcer efficacy for various types of ulcers.
14	Shrushti Shah	Ms. Dinal V Patel	Development of Serratiopeptidase Oral Wafers

The competition was evaluated by Mr. Prakash Shah, Ex-Director, Troikka Pharmaceutical Ltd, Ahmedabad. Two winners were awarded with 1st and 2nd prize. The list of winners were as under:

Sr. No	Name of Student Innovator	Name of Project	Prize
1	Meshva Rajendrakumar Patel	Formulation, development and evaluation of metallic complex of curcumin for the treatment of skin diseases and disorders	1 st
2	Gautmi Ubharani	Development and evaluation of novel wound healing herbal formulation for veterinary use	2 nd



Programme Photograph



Seal of Institute

Dr. Tejas B Patel
Programme Coordinator

Dr. Tejal G Soni
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