## SARASWATI INSTITUTE OF PHARMACEUTICAL SCIENCES

(Managed by Shree Saraswati Education Sansthan —Gujarat)
Recognized by the Government of Gujarat & Affiliated to Gujarat Technological University, Ahmedabad
Approved by the All India Council of Technical Education (AICTE) & Pharmacy Council of India (PCI), New Delhi



Accredited by: National Board of Accreditation – NBA (B.Pharm, 2021-2024)

**DATE: 23/01/23** 

NAME OF SPEAKER	Mr. Pratik Thakkar, PhD, University of Auckland, New Zealand
	Developing novel targets to treat cardiometabolic & cardiovascular
TOPIC	disorders using an osmotic pump drug delivery & telemetry
	acquisition system
DATE	23/01/23
TIME	11:15am onwards
NO OF ATTENDEE	102

## Report

An expert talk was arranged by Saraswati Institute of Pharmaceutical Sciences on the topic "Developing novel targets to treat cardiometabolic & cardiovascular disorders using an osmotic pump drug delivery & telemetry acquisition system"

He explained the types of shock, causes of shock, fluctuating hyper tension.

He explained the incursion of telemetry system in rat to observe the pathology & development of disease like hyper tension & shock.

He showed the live surgery videos on rat.

The session was very useful & interactive to all those participants, who want to go further with research in relevant field.

Prepared By:

Ms. Charmy Pandya

Dr. Shardul Parihar

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