

Welcome to IPT Salipur

Institute of Pharmacy & Technology, Salipur was established in the year 1982 under the society registration act 1860, with the noble vision of imparting enriched quality of technical education, situated at the costal belt of Odisha in the district of Cuttack. Institute of Pharmacy & Technology, Salipur takes pride in being one of the leading Institutes imparting Pharmacy education in Odisha.

IPT at a Glance

Life at IPT is not just about academic brilliance. The great strength of the college is its sense of community. Our students come to us from all over INDIA, but they share common bonds, they value learning, respect each other and appreciate the skills and expertise of their teachers. Students also find that the college is small enough to feel it is their home from home. At IPT we have accepted the challenge of developing all round competence of students by cultivating them to become real global resources. We believe that knowledge, skill and attitude should go hand in hand. We groom our students in a vibrant dynamic atmosphere so that they can face any challenge due to changing global pharma market. Our objective is that the students stepping out of IPT he/she should be considered as a future IPT of India. IPT is a unique and exciting educational community. We look forward to welcoming you here.

Quality Policy

Institute of Pharmacy & Technology, Salipur, Cuttack (Odisha) is committed to provide quality education to its students and prepare them to meet the requirement of Industry and Society at large also remain concerned to continuously improve it to equip students to meet Industrial and Social needs.

Courses Offered

Course	Years	Seats
D.Pharm	2	60
B.Pharm	4	100
M.Pharm	2	15
Pharmaceutics		12
Pharmaceutical Chemistry		15
Pharmaceutical Analysis		
BPUT PhD course work & research centre		
DMLT	2	40
DMRT	2	40

Contact Details

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IPT National Conference on

“Cell Based Vehicles as Tools for Drug Development & Therapy: Opportunities & Challenges”

2nd and 3rd March, 2019

Organized by

Institute of Pharmacy & Technology, Salipur, Cuttack, Odisha.

NBA Accredited (B.Pharm Course), ISO Certified 9001:2015
Recognized by Govt. of Odisha, Approved by AICTE & PCI, New Delhi,
Affiliated to BPUT, Rourkela & OSBP, Bhubaneswar, Odisha.



The IPT National Conference-2019, with its unique focus and format will be creating an unparalleled knowledge-sharing platform for scientists across the globe from academia, research institutes and industry engaged in drug development & therapy. We welcome you to participate in the IPT National Conference, to be held at Institute of Pharmacy & Technology, Salipur, Odisha from March 2-3, 2019 with the theme of “Cell-based vehicles as tools for drug development and therapy: Opportunities and Challenges”. Our overarching aim through the conference is to create a platform for knowledge-sharing where researchers, scientists, academicians and the industry can converge, discuss and share the frontiers in cell assisted techniques used in drug development and therapy. Distinguished lectures and information exchange will be the hallmarks of the event. Our panel of distinguished speakers will be sharing their knowledge and experience and the interactive panel discussions and the poster/oral presentations will open up new vistas of learning on the unmet medical needs and key learnings from the sessions. We look forward to your participation, and seeing you in March 2019. We are confident that you will find IPT National Conference-2019, an enriching experience.

Key Focus Areas

- Cell-based drug-delivery platforms.
- Targeted drug delivery by mammalian cell based vehicles.
- Cell models of drug metabolism and disposition in drug discovery and development.
- Cell lines for drug discovery and immunotherapy checkpoint research.
- Single cell analytic tools for drug development
- New opportunities for stem cells in drug development and therapy.

Conference Key Features

- Renowned scientists as keynote speakers.
- Workshop on latest technologies in cell assisted drug development and therapy.
- Case studies from both academia and industry.
- Panel discussion at the end of scientific session.
- Science colloquium to offer scientific interactions.
- Oral and poster presentation.
- Best scientific poster and oral presentation awards

Venue

Central Auditorium
Institute of Pharmacy & Technology, Salipur
At / Po:- Salipur, Dist: Cuttack, Odisha – 754202

2nd March, 2019 (Saturday)

9:00 am	Breakfast and Registration
10:15 am – 11:00 am	Inaugural ceremony
11.00 am	Tea break
11:15 am- 12:45 pm	Scientific Session I
11.15 am	<i>Antimicrobial resistance: A global phenomenon</i>
	Dr S Shivaji , FASc, FNASc, FTASc, FAMI Director of Prof. Brien Holden Eye Research Centre Prof. D Balasubramanian Chair of Research, L V Prasad Eye Institute, L V Prasad Marg, Banjara Hills, Hyderabad 500034.
12:00 Noon	<i>Cell derived membrane vesicles as novel therapeutics in regenerative medicine</i>
	Dr. Indranil Banerji Assistant Professor Department of Biotechnology and Medical Engineering, National Institute of Technology, Rourkela.
12:45 pm	Lunch break
2:00 pm- 3.30 pm	Scientific Session II
2:00 pm	<i>Cell-based assay screening technologies and new drug discovery approaches</i>
	Dr. Ramesh Babu Boga President, BogaR Laboratories LLC, Suwanee, GA, USA. Managing Director, BogaR Laboratories, R.S.No. 400/1A /2B, R.B.Kothuru Road, Rayabhupalapatnam, Peddapuram - 533437
2:45 pm	<i>Synergy: Need of the hour to fight against critical Superbugs</i>
	Dr. Gaurav Raj Dwivedi Scientist-C (Talent Scientist) ICMR-Régional Médical Research Centre, Bhubaneswar
3.30 pm	Tea break
3:45 pm – 4:30 pm	Scientific Session III
3:45 pm	<i>Prostaglandin: a biological wonder molecule</i>
	Dr. C. S. Panda Retd. Professor of Chemistry Berhampur University
4.30 pm	Plenary Discussion
6.00 pm- 7.00 pm	Cultural Program
7.30 pm	Dinner

3rd March, 2019 (Sunday)

09:00 am - 10:15 am	Breakfast
10:30 am – 12:45 pm	Scientific Session IV
10.30 am	<i>Characterization of new molecular entities using in vitro cell lines and it's applications to drug discovery and development with special focus on drug metabolism and disposition.</i>
	Dr. Karthik Arumugam Team Leader, Clinical Affairs Department Tenshi Life Sciences Pvt Limited, Bengaluru.
11:15 am	<i>Cell-based pre-formulation studies for selection of drug combination</i>
	Dr. V Badireenath Konkimalla Reader-F, Biological Sciences NISER, Bhubaneswar
12:00 Noon	<i>Current approaches and future opportunities in complement targeted therapeutics</i>
	Dr. Soumendra Rana Assistant Professor, School of Basic Sciences Indian Institute of Technology, Bhubaneswar
12:45 pm	Lunch break
1:45 pm – 3:45 pm	Session V Oral and Poster Session
3:45 pm	Tea break
4.00 pm	Plenary Discussion
4:30 pm	Closing Ceremony

