

## ASPICon 2023

(Jointly Organized by IGIMS with NIPER-Hajipur)

### Preconference workshop: Analytical Biochemical Assays in Experimental Pharmacology

17<sup>th</sup> August 2023

#### Agenda

Time	Activity	Responsible/In-charge	Activity Site
9.30-9.55 AM	Registration and Breakfast	--	Reception/Canteen
10.00-10.15 AM	Formal inauguration	Dean, Coordinator (IGIMS, NIPER- Hajipur)	Seminar Hall
10.16-11.00 AM	1. Introductory session on analytical instruments 2. Analytical instrument in clinical practice	Dr P Ramalingam  Dr Sameer Dhingra	Seminar Hall
11.00-11.15 AM	Tea Break	Mr. Arbind	Seminar Hall
11.15-12.00 PM	Facility tour with Demo about ongoing activity Group I Group II	Dr P Ramalingam) Dr Rahul Dr Anupam	ICP-MS, FACS, Pharmacology, LC-MS/GC-MS/ HPLC, Cell Culture, Formulation units
12.00-1.15 PM	Group I: HPLC/LC-MS Group II: ICP-MS	Dr P Ramalingam Dr Rahul	HPLC (Pharmacology Lab)
1.15-2.15 PM	Lunch Break	Mr. Arbind	Canteen
2.15-3.30 PM	Group I: ICP-MS Group II: HPLC/LC-MS	Dr P Ramalingam Dr Rahul	Central Facility-1 Central Facility-3
3.30-3.45 PM	Tea Break	Mr. Arbind	Reception Area
3.45-4.15 PM	Group I: GC-MS Group II: Bio-chemical analyzers	Dr Anupam Dr Nitesh Kumar	Central Facility-2 Pharmacology Laboratory
4.15-4.45 PM	Group I: Bio-chemical analyzers Group II: GC-MS	Dr Anupam Dr Nitesh Kumar	Central Facility-2 Pharmacology Laboratory
4.45-5.00 PM	Feedback / Concluding remarks	Dr D Mandal Dr. Krishna Murti	Seminar Hall

**Demo Faculty Expert during Facility Tour:** Dr Ramalingam (Pharmaceutical Analysis); Dr Nitesh Kumar (Pharmacology Lab); Dr Sanjeev Singh (Animal House); Dr Abhishek Sahu (Cell culture); FACS / 3D Culture: Dr Murali Kumarasamy; Dr Raj Kumar/Dr Vinod / Dr Lalit Kumar (Formulation); Hospital Collaboration for analytical facility: Dr Krishna Murti.