**INDO-FRENCH JOINT LABORATORY FOR NATURAL PRODUCTS AND SYNTHETIC FOR AFFORDABLE HEALTH (NPSAH)**

**Duration: 2016-2019**

The mission of this Indo-French Joint Laboratory is to create knowledge wealth with high impact in the areas of chemistry at the interface with life sciences towards a more affordable health.

The main topics included are:

i. Isolation, identification, characterisation and biological studies of new natural products, both from India and France,

ii. Development of new synthetic methods and applications to the preparation of bioactive molecules in the areas of interest for the joint Laboratory,

iii. Total synthesis of natural products in the area of interest for the joint Laboratory,

iv. To explore development of catalysts and chemical tools to support the synthesis and biological studies of compounds relevant to the area of interest for the joint Laboratory,

v. Medicinal Chemistry and Chemical Biology, with special interest in Cancer and in the Central Nervous System.

**Partners:**

- The Centre National de la Recherche Scientifique
- The University of Rennes 1
- The Ecole Nationale Supérieure de Chimie de Rennes
- The Institut National des Sciences Appliquées de Rennes
- The Council of Scientific and Industrial Research
- Institut des sciences chimiques de Rennes

**Coordinators:**

![Srivari Chandrasekhar](image1.png)

Srivari Chandrasekhar  
CSIR-Indian Institute of Chemical Technology

![Joël BOUSTIE](image2.png)

Joël BOUSTIE  
Institut des sciences chimiques de Rennes