

**17<sup>th</sup> & 18<sup>th</sup> OCTOBER 2019, Lyon, France**  
**(TENTATIVE PROGRAMME *September 2019*)**

## **17 October**

**09:00 – 10:00 : WELCOME**

**10:00 – 11:00 : OPENING SESSION**

- **Speeches by Honorable Ministers, Government of India & Government of France**
- **Unveiling of Agreements between Indian and French Institutions**

**11:00 – 13:00 : PLENARY SESSIONS**

- **Joint Challenges in Higher Education, Research and Innovation**
- **New Models of Indo-French Partnerships and Financial Mobilisation**

**15:00 – 18:00 : PARALLEL SESSIONS**

➤ **Smart Cities & Electric Mobility**

*Electric mobility/Energy storage/Battery technologies; Modular vehicles*

➤ **Smart Cities: Urban Planning & Architecture**

*Urbanisation; Public Open Spaces; Sustainability; Social innovation*

➤ **Aeronautics**

*Research, Training and Skill development in aviation; Smart material; Embedded control and Big-data*

➤ **Space**

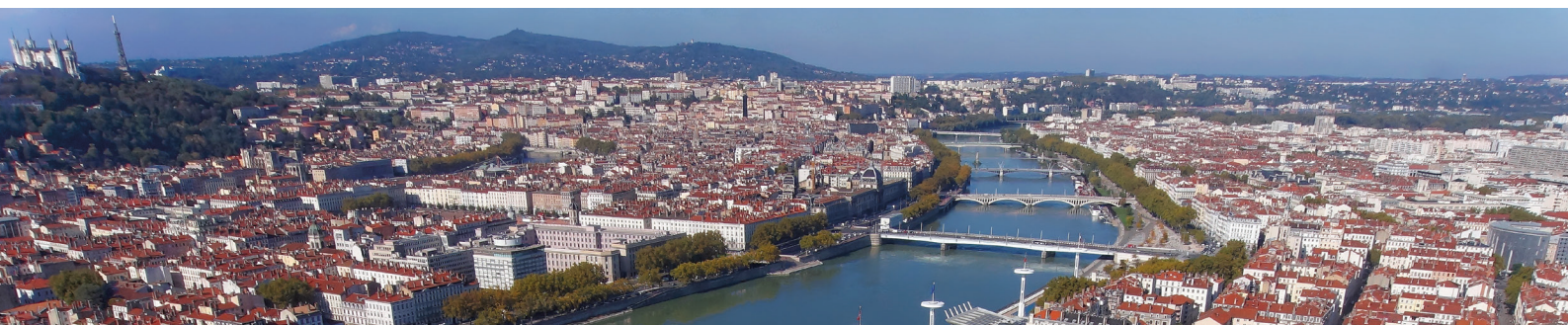
*Research on Satellite communication; Technologies for new modes of telecommunication and satellite propulsion*

➤ **Agriculture & Food Processing**

*Living Labs and Agro-ecology; Climate Smart Agriculture system; Food transformation/processing and nutritional content*

➤ **Eco-Energy & Renewable Energy**

*Sustainable Electrification/Grids; Rural electrification; Materials: Low impact building; Solar energy; Waste to energy*



## ➤ **Artificial Intelligence & Mathematics**

*Indo French Roadmap: AI initiative; Big data analysis and application; Internet of Things; Maths for AI*

## ➤ **Valorisation of Natural Resources from Plants**

*Valorisation of natural fibers: textiles; Bioactive components for plants and applications*

## ➤ **Marine Sciences**

*Ocean: climate variability and biodiversity; New Marine Technologies; Blue Economy and Valorisation*

## ➤ **Strengthening Employability & Entrepreneurship**

*Incubation and Start-ups; From Job seekers to Job makers; Social entrepreneurship*

*Note: The areas to be discussed/covered under each of the above thematic are indicative and will be updated soon.*

**18 October**

**09:30 – 12:00**

- Continuation of parallel sessions and preparation of summaries

**12:00 – 13:00 CLOSING SESSION**

- **Presentation of summaries by session chairs**
- **Concluding remarks by Honourable Ministers, Government of France & Government of India**

**This summit will also involve thematic visits to different technological hubs in France, 15 – 16 October 2019**

*Embassy of France*

<http://ifindia.in/knowledgesummit/>

