

KNOWLEDGE SUMMIT

INDIA-FRANCE • HIGHER EDUCATION • RESEARCH • INNOVATION

10th March 2018

Pravasi Bhartiya Kendra

11th March 2018

India Habitat Centre

Delhi



**INSTITUT
FRANÇAIS**
INDIA



MHRD | Government of India
Ministry of Human Resource Development



CII
Confederation of
Indian Industry



THE KNOWLEDGE SUMMIT



Education and human exchange constitute an essential dimension of the partnership between France and India. Collaborations in higher education, research and innovation lead the priorities of the third edition of Bonjour India, which culminates with the first Indo-French Knowledge Summit.

Coinciding with President Emmanuel Macron's first State visit to India, the Knowledge Summit brings together leaders from the academic, scientific and economic world in order to shape the Indo French roadmap for the next decade.

Graced by the presence of H.E. Mrs Frédérique Vidal, Minister of Higher Education, Research and Innovation and Shri Prakash Javadekar, Hon'ble Minister of Human Resource Development, this two-day meeting offers a common moment for a common goal: increase student mobility, enlarge Research & Development collaborations and link campuses to companies by focusing on employability.

The unveiling of a large number of agreements including a long awaited and major one showcase the new dynamic of the partnership between the two countries.

The French Embassy in India would like to thank the Department of Science and Technology, the Confederation of Indian Industry (CII) and Campus France for their support.

9 h 30 **WELCOME COFFEE**

11 h 00 **OPENING SESSION**

- Speech by **Shri Prakash Javadekar**, *Hon'ble Minister of Human Resource Development*
- Speech by **H.E. Mrs. Frédérique Vidal**, *Minister of Higher Education, Research and Innovation*
- Unveiling of agreements between Indian and French Institutions
- Photo Session

11 h 50 **FUTURE PROSPECTS OF INDO-FRENCH COOPERATION**

Mr. R. Subrahmanyam, *Secretary Higher Education, Ministry of Human Resource Development*

Mrs. Béatrice Khaiat, *Director General, Campus France*

Dr. Bertrand de Hartingh, *Counsellor for Cooperation and Cultural Affairs, Embassy of France*

12 h 20 **OPPORTUNITIES FOR PARTNERSHIP**

Evolution of University Systems

Prof. Gilles Roussel, *President, Conférence des Présidents d'Université (CPU)*

Prof. Furqan Qamar, *Secretary General, Association of Indian Universities*

13 h 00 **NETWORKING LUNCH**

14 h 10 **JOINT CHALLENGES IN SCIENCE AND TECHNOLOGY**

Prof. Ashutosh Sharma, *Secretary, Department of Science and Technology, Ministry of Science & Technology*

Prof. Alain Beretz, *Director General, Research and Innovation, Ministry of Higher Education, Research and Innovation*

Dr. Ramesh Datla, *Chairman & Managing Director, ELICO Limited*

14 h 50 **A NEW VISION**

Integrated Cooperation In Training, Research & Innovation

Prof. Marc Renner, *President, Conférence des Directeurs des Ecoles françaises d'Ingénieurs (CDEFI)*

Dr. Uday B. Desai, *Director, IIT Hyderabad*
Engie Group representative

15 h 30 *BREAK*

16 h 00 **BOOSTING STUDENT MOBILITY**

Mr. K.K. Sharma, *Former Secretary Higher Education, Ministry of Human Resource Development*

Prof. Anne-Lucie Wack, *President, Conférence des Grandes Ecoles (CGE)*

Dr. Rupamanjari Ghosh, *Vice Chancellor, Shiv Nadar University*

16 h 40 **TOWARDS MULTILINGUAL STUDENTS**

Mr. Ranjan Mitter, *Principal, Future Foundation School, Kolkata*

Prof. Frédérique Pénilla, *President, Campus FLE Network, ADCUEFE*

Mr. Tirthankar Goyal, *Chief Executive Officer, TG Consulting - Think Global*

17 h 20 *NETWORKING HIGH TEA*



Day 2

India Habitat Centre

Entrance Gate no 3

11th March 2018

09 h 00 **WELCOME COFFEE**

09 h 30 **PARALLEL ROUND-TABLES I**

1. SMART CITIES

Electric Mobility / Urbanism

Co-chairs: **Prof. Yves Poilane**, *Director, Telecom ParisTech*

Prof. Gitakrishnan Ramadurai, *IIT Madras*

Special Expert: **Prof. Utpal Sharma**, *Director, Institute of Architecture, Nirma University*

Companies: **Engie/Faurecia/Schneider Electric**

Venue: **Gulmohar**

2. AERONAUTICS & AEROSPACE

New Technologies & Challenges / Observation & Communication Satellites

Co-chairs: **Prof. Olivier Pironneau**, *Académie des Sciences*

Prof. Manindra Agrawal, *Director, IIT Kanpur*

Special expert : **Coumar Oudea**, *Ariane Group*

Companies: **Dassault Aviation/Safran**

Venue: **Casuarina**

3. AGRONOMY & FOOD PROCESSING

Sustainable Agriculture / Product Processing

Co-chairs: **Mr. Philippe Mauguin**, *President, INRA*

Mr. Girish Sohani, *President, BIAF Development Research Foundation*

Special Expert: **Dr. Chindi Vasudevappa**, *Vice Chancellor, National Institute of Food Technology*

Companies: **Soufflet Malt India Pvt. Ltd./Sonalika Group**

Venue: **Magnolia**

4. BUILDING WORLD CLASS EDUCATIONAL INSTITUTIONS IN PARTNERSHIP WITH THE PRIVATE SECTOR

Innovative Tools for Education / Collaboration between Academia & Industry

Co-chairs: **Prof. Patrick Levy**, *President, Université Grenoble*

Prof. Rajender S. Sangwan, *Director, AcSIR*

Special Expert: **Mr. Christopher Ray Cripps**, *Director IR, Université Paris Sciences & Lettres*

Company: **Thales Group/Galaxy Educational Consultants**

Venue: **Theatre**

11 h 45 *BREAK*

12 h 00 **PARALLEL ROUND-TABLES II**

5. ECO-ENERGY

Renewable Energy, Solar / Energy Storage & Smart Grids

Co-chairs: **Dr. Jean-François Pinton**, *President, ENS Lyon*

Dr. Vishal Verma, *Dean, Delhi Technological University (DTU)*

Special Expert : **Dr. Pierre-Jean Ribeyron**, *Senior expert, CEA*

Companies: **Société Générale/Vicat/Schneider Electric**

Venue: **Gulmohar**

6. MATHEMATICS & INFORMATION TECHNOLOGY

Fundamental & Applied Mathematics / Artificial Intelligence & Big Data

Co-chairs: **Prof. Sylvie Benzoni**, *Director, Institut Henri Poincaré*

Prof. Anurag Kumar, *Director, IISc, Bangalore*

Special Expert: **Dr. Manoj Singh Gaur**, *Director, IIT Jammu*

Dr. Manan Suri, *IIT Delhi*

Companies: **DIMITS/TCS**

Venue: **Casuarina**

7. NATURAL RESOURCES & BIO-PRODUCTS

Bioactive Plant Compounds / Green Alternative Products

Co-chairs: **Prof. Pierre Van de Weghe**, *Vice President, Université Rennes 1*

Prof. Pradeep Mathur, *Director, IIT Indore*

Special Expert: **Prof. S. Chandrasekhar**, *Director, IICT*

Prof. K.P. Singh, *V.C., CCS Haryana Agricultural University*

Companies: **Himalaya/SGS India/L'Oréal**

Venue: **Magnolia**

8. STRENGTHENING EMPLOYABILITY & ENTREPRENEURSHIP

Empowerment via Vocational Training / Entrepreneurship & Start-Ups

Co-chairs: **Mr. Didier Desplanche**, *Director General, ECAM Lyon*

Prof. Krishnan Balasubramanian, *IIT Madras*

Special Expert : **Mr. Paul Livolsi**, *Head, MCF INSTN, CEA*

Company: **Dassault Aviation/Maker's Asylum**

Venue: **Theatre**

14 h 00 *LUNCH & MEETINGS*

15 h 30 **RESEARCH, DEVELOPMENT & INNOVATION**

How To Benefit From The Ifcpar/cefipra

- **Dr. Mukesh Kumar**, *Director, Indo-French Centre for the Promotion of Advanced Research*
- **Mr. Chandrajit Banerjee**, *Director General, Confederation of Indian Industry*

Venue: **Stein Auditorium**

16 h 00 **CLOSING SESSION -
MAPPING THE FUTURE OF INDO-FRENCH COLLABORATION**

- Recommendations by the Round-table Chairs
- Unveiling of the Franco-Indian Education Trust
Mr. Prshant Lahoti, *Managing Trustee, Krishnakriti Foundation / Co-founder, Kalakriti India*
Mrs. Shobana Kamineni, *President, Confederation of Indian Industry*
- Concluding remarks by H.E **Mrs. Frédérique Vidal**, *Minister of Higher Education, Research and Innovation, Government of the French Republic*
- Concluding remarks by **Shri Prakash Javadekar**, *Hon'ble Minister of Human Resource Development, Government of India*

Venue: **Stein Auditorium**

Participating Institutions

India

- Amity University
- Assam Agricultural University
- BAIF, Pune
- Bharati Vidyapeeth College of Architecture, Mumbai
- Birla Institute of Technology, Ranchi
- BITS Pilani
- Centre for Renewable and Sustainable Development, VIKALP (Nai Dishayen), New Delhi
- Chandigarh College of Architecture
- Chaudhary Charan Singh Haryana Agricultural University
- Chitkara University, Punjab
- College of Engineering, Pune (COEP)
- CSIR - National Physical Laboratory, New Delhi
- CSIR-Central Drug Research Institute (CDRI), Lucknow
- CSIR-Central Food Technological Research Institute, Mysore
- CSIR-Central Mechanical Engineering Research Institute, West Bengal
- CSIR-Indian Institute of Chemical Technology, Hyderabad
- Delhi Technological university
- Faculty of Arts, University of Delhi
- G.B.Pant University of Agriculture & Technology
- GD Goenka University
- IGNOU
- IILM Institute for Higher Education, New Delhi
- IISER Bhopal
- Indian Institute of Management Indore (IIM Indore)
- Indian Institute of Management Udaipur (IIT Udaipur)
- Indian Institute of Petroleum & Energy (IIPE), Vishakhapatnam
- Indian Institute of Science, Bangalore (IISc)
- Indian Institute of Space Science & Technology (IIST), Thiruvananthapuram
- Indian Institute of Technology Bombay (IIT Bombay)
- Indian Institute of Technology Delhi (IIT Delhi)
- Indian Institute of Technology Gandhinagar (IITGn)
- Indian Institute of Technology Goa (IIT Goa)
- Indian Institute of Technology Guwahati (IIT Guwahati)
- Indian Institute of Technology Hyderabad (IIT H)
- Indian Institute of Technology Indore (IIT Indore)
- Indian Institute of Technology Jammu (IIT Jammu)
- Indian Institute of Technology Jodhpur (IIT Jodhpur)
- Indian Institute of Technology Kanpur (IIT Kanpur)
- Indian Institute of Technology Kharagpur (IIT Kharagpur)
- Indian Institute of Technology Madras (IIT Madras)
- Indian Space Research Organisation (ISRO)
- Indian Statistical Institute, Bangalore
- Indian Statistical Institute, New Delhi
- Institute of Architecture & Planning, Nirma University, Ahmedabad
- Institute of Infrastructure, Technology, Research and Management (IITRAM), Gujarat
- International Management Institute (Calcutta)
- International School of Engineering, Hyderabad
- Jadavpur University, West Bengal
- Jawaharlal Institute of Postgraduate Medical Education and Research (JIPMER), Puducherry
- Jawaharlal Nehru University New Delhi (JNU)
- Jindal School of Liberal Arts and Humanities
- Mahindra École Centrale
- Manipal Academy of Higher Education (MAHE)
- Maulana Azad National Institute of Technology (MANIT) Bhopal
- Mody University, Rajasthan

- National Geophysical Research Institute (NGRI)

National Institute of Food Technology

- Entrepreneurship and Management, Sonipat

- National Institute of Technology Calicut

- National Institute of Technology Jalandhar

- National Institute of Technology Silchar (Assam)

- O. P. Jindal Global University, Sonapat

- Pandit Deendayal Petroleum University, Gujarat

- Panjab University

- Pondicherry University

- Presidency University, Kolkata

- SACRED HEART COLLEGE - [SH]

Sardar Patel Renewable Energy

- Research Institute (SPRERI), Gujarat

- Shiv Nadar University

- Symbiosis Centre for Management Studies, Noida

- Symbiosis Institute Of Business Management Pune

- T.A. Pai Management Institute, Karnataka

- Tata Institute of Social Sciences (TISS), Mumbai

- TERI School of Advanced Studies

- The Neotia University, Kolkata

- University of Hyderabad

University of Petroleum &

- Energy studies Dehradun (UPES)

Veermata Jijabai Technological

- Institute (VJTI) Mumbai

- Vellore Institute of Technology

Vishwakarma Institute Of

Participating Institutions

France

- Académie des sciences
- American Business School of Paris/Groupe IGS
- Association des Instituts Carnot
- Centre de Sciences Humaines (CSH New Delhi)
- Centre des études supérieures industrielles (CESI)
- Centre national de la recherche scientifique (CNRS)
- Centre national d'études spatiales (CNES)
- Commissariat à l'énergie atomique et aux énergies alternatives (CEA)
- Confédération française pour les essais non-destructifs (COFREND)
- Conférence des directeurs d'écoles françaises d'ingénieurs (CDEFI)
- Conférence des grandes écoles (CGE)
- Conférence des présidents d'université (CPU)
- Conservatoire national des arts et métiers (CNAM)
- École catholique des arts et métiers (ECAM) Lyon
- École centrale d'électronique (ECE Paris)
- Ecole Centrale de Lille
- École Centrale de Nantes
- École de design Nantes Atlantique
- Ecole nationale d'ingénieurs de Metz (ENIM)
- École nationale supérieure d'architecture de Paris-Malaquais (ENSA Paris-Malaquais)
- Ecole nationale supérieure d'architecture de Strasbourg
- École nationale supérieure d'architecture de Toulouse (ENSA Toulouse)
- École Navale
- École normale supérieure de Lyon (ENS Lyon)
- Ecole normale supérieure de Paris-Saclay (ENS Paris-Saclay)
- Efrei Paris (École d'ingénieur généraliste en informatique et technologies du numérique)
- Emlyon Business School
- EPITA (École pour l'informatique et les techniques avancées)
- ESPCI (École supérieure de physique et de chimie industrielles de la ville de Paris)
- EURECOM
- Europe India Foundation for Excellence
- IFSTTAR (Institut français des sciences et technologies des transports, de l'aménagement et des réseaux)
- INRA (Institut national de la recherche agronomique)
- Inserm (Institut national de la santé et de la recherche médicale)
- Institut Mines-Télécom Atlantique
- Institut Mines-Télécom Lille Douai
- Institut Mines-Télécom Albi
- Institut national de la propriété industrielle (INPI)
- Institut national de la recherche agronomique (INRA)
- Institut de recherche pour le développement (IRD)
- Institut national des sciences appliquées (INSA)
- Institut National des sciences et techniques nucléaires (INSTN)
- Institut STRALANG
- Irstea (Institut national de recherche en sciences et technologies pour l'environnement et l'agriculture)
- IUT Aix-Marseille (Institut universitaire de technologie d'Aix-Marseille)
- KEDGE Business School
- Loyola Icam College of Engineering and Technology
- Polytech - Université de Nantes
- Polytech Marseille (Aix Marseille Université)
- Réseau "n+i"
- Rennes School of Business
- Sciences Po
- Sup'Biotech Paris
- Technopôle Brest-Iroise
- Télécom ParisTech

- Toulouse Business School - (EESC)
- Université de Bordeaux
- Université de Franche-Comté
- Université de La Réunion
- Université de Lille
- Université de Limoges
- Université de Lorraine
- Université de Lyon
- Université de Rennes
- Université de Strasbourg
- Université de Toulouse
- Université de Valenciennes et du Hainaut-Cambrésis
- Université d'Orléans
- Université Grenoble Alpes
- Université Paris Sciences et Lettres
- Université Paris Sud
- Université Paris-Saclay
- Xavier-EM LYON Business School
- Yncréa Hauts-De- France

Participating Companies

- AAPC India Hotel Management Pvt. Ltd
- ACER India
- Admit Square
- Apeejay Education Society
- ArianeGroup
- ATOS
- Bench Bio Pvt Ltd.
- Bharat Petroleum Corp. Ltd.
- Cognizant
- Cube Ventures
- Dassault Aviation
- Delhi Integrated Multi Modal Transit System Ltd. (DIMTS)
- Eco Wise Waste Management Private Limited
- Education Initiatives
- EduTotal
- Elico Limited
- Engie
- Faurecia
- Galaxy Educational Consultants
- General Electric Global Research
- Impart
- Indian Citation Index
- Indian Society for Non Destructive Testing (ISNT)
- Indo-French Chamber of Commerce and Industry (IFCCI)
- Kalakriti India
- L'Opéra
- L'Oréal
- Lecoanet Hemant India Pvt. Ltd.
- Lupin
- Maker's Asylum
- Mane
- Max Healthcare Institute
- MSD Wellcome Trust Hilleman Laboratories Pvt. Ltd.
- Naval Group
- Price Waterhouse Coopers
- Renault
- Safran Engineering Services India Pvt Ltd
- Schneider Electric-India
- SGS India Pvt Ltd
- Skill Cultivators
- SKS Law Associates
- Société Générale
- Sonalika Group
- Sopra Steria
- Soufflet Malt India Pvt. Ltd.
- Tata Consultancy Services
- Thales Group
- The Himalaya Drug Company
- Think Education advisory services
- Think Global Consulting
- Vicat
- Young Lives India

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INNOVATION • CREATIVITY • PARTNERSHIP

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