

MADRID / NOVEMBER 16TH, 2017

I SPAIN INDIA FORUM



RE-ENERGIZING
OUR STRATEGIC TIES

ORGANIZED BY



FUNDACIÓN
CONSEJO
ESPAÑA
INDIA

SPAIN
INDIA
COUNCIL
FOUNDATION



Confederation of Indian Industry

WITH THE SUPPORT OF



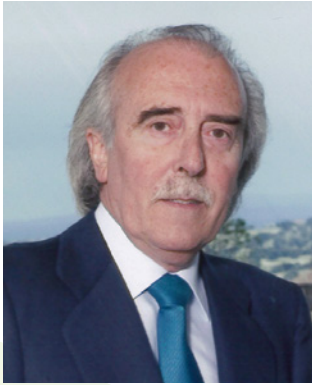
GOBIERNO
DE ESPAÑA

MINISTERIO
DE ASUNTOS EXTERIORES
Y DE COOPERACION





WELCOME LETTER



Antonio Escámez
Chairman
Spain-India Council
Foundation

Dear Indian & Spanish friends,

I am very pleased to present to you the second edition of the Spain-India Forum: “Re-energizing our Strategic Ties”, that will take place in Madrid on November 16th, 2017. This Forum is organized by the Spain-India Council Foundation (SICF), that I chair, a non-profit private body coordinated by the Ministry of Foreign Affairs and Cooperation of Spain.

We are pleased to share the organization of the II Edition of the Forum with such an important institution as the Confederation of Indian Industry (CII). We also have the collaboration, participation and support of the Ministry for Foreign Affairs, the Ministry of Energy, Tourism and Digital Agenda, and the City Council of Madrid.

The second edition of the Spain-India Forum will take place just after the celebration in 2016 of the 60th anniversary of the establishment of diplomatic relations between India and Spain, followed by the historic visit to Spain of Prime Minister Modi earlier this year. The Forum will focus on renewable, clean and efficient energy, with a first session on bilateral relations. Our goal is to promote a constructive bilateral dialogue between both delegations to work together in sustainable solutions and innovative projects that will lead to a long-term energy mix, as well as to debate in a prospective approach, considering new ideas to strengthen our ties and to uncover target sectors in which our bilateral relations could move further.

I have the certainty that this summit will encourage a fruitful cooperation in bilateral relations and a renewable and efficient energy mix where there are important opportunities for a successful collaboration between India and Spain. All delegates interested in taking to a new level the relations between both countries are most welcome to participate in the Forum. Allow us to share with you our hospitality and our way of life, you will find an innovative country and a friendly society in Spain.

Looking forward to welcoming you in Madrid.



WELCOME LETTER



Chandrajit Banerjee
Chairman
Director General
Confederation of Indian
Industry

Dear Spanish and Indian friends,

India's development journey has reached a marked stage of resurgence. As a \$2 trillion economy with rising disposable incomes, India represents a bright spot in the global economy and is the fastest growing major economy of the world. This fact, converging with the other sound macroeconomic indicators at the current juncture, places the country in a unique position in the world with positive implications for investment flows, growth, and incomes of our people.

The government has made significant interventions over the last two years to power growth and investment in the economy. Easing procedures, ensuring faster decision-making and improving our governance architecture to facilitate Ease of Doing Business has been the hallmark of government policies in recent times. The campaigns of Make in India, Smart Cities, Digital India, Clean Energy, Skill India, Start-up India, are focused on channelizing resources for growth in an inclusive manner. We look forward to the government continuing and even increasing the pace of reforms to foster growth.

Given this scenario, the possibilities for cooperation with Spain are immense. Spain is the 12th largest foreign investor in India, however, there is still tremendous potential waiting to be tapped. Given this background, CII is delighted to be partnering with the Spain-India Council Foundation (SICF) to organize the 2nd edition of the Spain-India Forum: "Re-energizing our strategic ties" on 16th November 2017 at Madrid. The meeting will highlight the changes sweeping across the economic landscape in India and highlight potential areas for investment. We hope the Forum would help in reinforcing bilateral ties as well as strengthening business linkages.



ORGANIZATION

ORGANIZATION AND COORDINATION

Spain-India Council Foundation



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The Spain-India Council Foundation is a non-profit private body, which aims to foster mutual understanding between the two countries. It works as a civil society platform to encourage the bilateral dialogue and promote common interests and goals.

The Spain-India Council Foundation is part of the overall framework of the Council Foundations Network, promoted and supported by the Spanish Ministry of Foreign Affairs and Cooperation. Its Board is participated by thirty institutions including representatives from the economic, cultural and education sector, both private and public. Its Trustees are at the forefront of today's modern, cutting edge, competitive and high technology Spain.

The Foundation started in 2009, coinciding with the historic State Visit to Spain by President Pratibha Devisingh Patil. Since then, it has developed a range of its own activities and it has accompanied and supported other government-designed initiatives and official events in India and Spain. It has participated in investment forums and business meetings, in cultural, educational, artistic and fashion activities, as well as signing agreements with private institutions and official Indian bodies.

With the occasion of this year's historic official visit to Spain of Prime Minister Narendra Modi, both governments issued a Joint Statement mentioning the valuable contributions of such institutions as the Spain India Council Foundation to the bilateral relations between Spain and India's civil societies. It also expresses the support of both leaders to the II Spain India Forum, as a platform to promote investments, business linkages and people-to-people contacts.



CO-ORGANIZATION

Confederation of Indian Industry (CII)



Confederation of Indian Industry

The Confederation of Indian Industry (CII) works to create and sustain an environment conducive to the development of India, partnering industry, Government, and civil society, through advisory and consultative processes.

CII engages closely with Government on policy issues and interfaces with thought leaders to enhance efficiency, competitiveness and business opportunities for industry through a wide portfolio of specialized services and strategic global linkages. It also provides a platform for consensus-building and networking on key issues. Extending its agenda beyond business, CII facilitates corporate initiatives for integrated and inclusive development across diverse domains.

The CII theme for 2017-18, India Together: Inclusive. Ahead. Responsible emphasizes Industry's role in partnering Government to accelerate India's growth and development. The focus will be on key enablers such as job creation; skill development and training; affirmative action; women parity; new models of development; sustainability; corporate social responsibility, governance and transparency.

Founded in 1895, India's premier business association has over 8300 members, from the private as well as public sectors, and an indirect membership of over 200,000 enterprises from around 250 national and regional sectoral industry bodies. With 67 offices, including 9 Centres of Excellence, in India, and 10 overseas offices in Australia, Bahrain, China, Egypt, France, Germany, Singapore, South Africa, UK, and USA, as well as institutional partnerships with 344 counterpart organizations in 129 countries, CII serves as a reference point for Indian industry and the international business community.

GOVERNMENTAL PARTNERS

Ministry of Foreign Affairs and Cooperation of Spain



The Ministry of Foreign Affairs and Cooperation plans, directs, implements and assesses Spain's foreign policy and development cooperation policy, following the Government's guidelines and applying the principle of unity of external action. Since the royal visit to India of His Majesty the King Juan Carlos I of Spain in 2012, the Ministry has identified its relationship with India as a top priority for its foreign policy. The Ministry aims to take forward the bilateral cooperation with India on the occasion of the II Edition of this Forum.



Ministry of Energy, Tourism and Digital Agenda



The Ministry of Energy, Tourism and Digital Agenda is responsible for proposing and implementing Government's policy in the fields of energy, tourism, telecommunications and information society. As a reflect of such responsibilities, the Ministry has three secretaries of State: the Secretary of State for information society and digital agenda, the Secretary of State for Tourism and the Secretary of State for Energy. This latter is in charge of the energy and mining policy in relevant areas such as implementation of measures to ensure the energy supply, renewable energy, energy efficiency, the preparation of proposals on regulation and, as the case may be, approval of the structure of tariffs, prices of energy products, as well as remuneration for activities carried out within the framework of the energy sector, the processing of coal subsidies in accordance with EC rules and participation in working groups and other activities related to the coal, the management and coordination of energy issues and processes at regional and global level.

City Council of Madrid



The City Council of Madrid runs the administration of Madrid's metropolitan area, managing its urban planning development and providing sustainable urban services. Madrid is the third-largest city in the European Union, after London and Berlin, and spans a total of 604.3 km². Madrid has been internationally awarded for its waste management systems, its public transport network and its sustainable approach to urban development.



INDUSTRY & BUSINESS PARTNERS

ICEX-Spain Trade and Investment



ICEX Spain Trade and Investment is a state-owned corporation whose mission involves promoting the internationalisation of Spanish companies to support their competitiveness and add value to the economy as a whole, as well as attracting foreign investment to Spain. ICEX renders its services through a network of almost 100 Economic and Trade Offices around the world. Spain Business Overseas (SBO), part of ICEX network, offers innovative and effective solutions in foreign trade operations.

Cámara de Comercio de España



One of the main priorities of the Spanish Chamber of Commerce is to support and foster foreign trade among Spanish businesses, given the importance of internationalisation as an essential means to improve business competitiveness and as a lever to reactivate the economy.

In this sense, with the aim of supporting the initiation and diversification of Spanish businesses in their internationalisation processes, the Spanish Chamber of Commerce provides aid to companies through its advisory programmes as well as information and training to help them take the basic decisions needed to ensure their business's internationalisation strategy is a success.

These initiatives, alongside many others aimed at fostering exports of goods and services and the presence of Spanish businesses abroad, are described in detail in the Chamber Internationalisation Plan. This plan is drafted and executed by the Spanish Chamber of Commerce in collaboration with the network of chambers of commerce in Spain and with the participation of Spanish chambers of commerce abroad.



GOALS



Spain and India have just celebrated 60 years of fruitful bilateral relations in 2016, followed by the historic official visit to Spain of Prime Minister Narendra Modi, as reflected in the Joint Statement issued by both governments. It is just after these landmark occasions that the Spain-India Council Foundation and the Confederation of Indian Industry will co-organize the second edition of the Spain-India Forum. Taking this anniversary as an excellent opportunity to analyse renovated ideas and to uncover new fields of cooperation for reinforcing our bilateral ties, the Spain-India Forum will focus on redefining our collaboration in the sustainable energy cycle.

Spain has a prominent position in the renewable energy industry and sector. In recent years, Spain has heavily invested into the renewable energy industry, mainly backed up by the government's institutional policies to promote renewable and clean energy. Spain aims to be carbon-free well before 2050. This strategy has promoted an industrial sector with leading international companies, with presence throughout the globe and huge investment in R&D&I.

Spain has the greatest installed capacity worldwide in solar thermos-electric energy and the only renewable energy control centre in the world, CECRE. Spain has become the first country in the world to rely on wind as its top energy source for an entire year. We are also the second country in the world with the most renewable energy patents per inhabitant and the seventh in terms of investment volume.



This bilateral summit will be an outstanding opportunity to think together about co-promoting green solutions for a sustainable power generation, interconnecting communities through optimised electrical grids and proposing new formulas and measures for an efficient energy use. Putting together both goals, new proposals for reinforcing our bilateral ties and new ideas for a better collaboration in the sustainable energy cycle.

The main goals of the Forum are:

- **To discuss together the challenges in the diversification of the energy mix and implications of the Climate Change Paris Agreement**
- **To promote a fruitful bilateral dialogue on clean and renewable energy**
- **To encourage bilateral cooperation between Spanish and Indian public undertakings, regional entities and municipal bodies**
- **To bring together private companies of both countries to increase bilateral collaborations**
- **To Explore public-private partnerships, joint project development and financial opportunities between both countries**



TARGET SPEAKERS AND PARTICIPANTS

Government and public sector

- Government officials
- Policy makers
- Representatives from states and municipalities
- Managing directors of public sector undertakings
- Experts from governmental agencies

Industry and Business

- CEOs and managing directors
- Specialists from leading companies
- Professionals of the energy sector
- Start-ups representatives
- Entrepreneurs

Civil Society

- University specialists
- Think tanks experts
- Representatives from energy private institutions and foundations

DATE AND VENUE

The Spain-India Forum will take place in Madrid, on the **16th of November, 2017**, at the Conference Hall (4th Floor) of the Madrid City Council Headquarters, Palacio de Cibeles.

Format and organization of the sessions

The conference part of the Forum will be developed in a single day basis.

The sessions will have a Davos format to promote a fluid communication among panellists, including interaction with the audience. It will be moderated by experts in the different target areas, with alternate Indian and Spanish moderators.

A balanced panellist composition is essential. In the one side, representatives from the government, public sector, industry and experts will cover different fields of the target topic. In the other, Spanish and Indian panellists will have a balanced participation to contribute with their country perspectives.

English will be the sole working language. Simultaneous translation will be available.



SPANISH DELEGATION INVITED TO THE FORUM

Chief guests

- Minister of Foreign Affairs and Cooperation of Spain, Mr. Alfonso Dastis Quecedo
- Minister of State for Energy, Mr. Daniel Navia

Guests of honour

- Mayor of Madrid City, Ms. Manuela Carmena Castrillo
- Chief-Minister of Madrid Region, Ms. Cristina Cifuentes (TBC)

Special Key Note Address (Video)

- European Commissioner for Climate Action and Energy, Mr. Miguel Arias Cañete

INDIAN DELEGATION INVITED TO THE FORUM

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MADRID



CaixaBank

08.30 - 09.00 **Registration**

Madrid City Council Headquarters
Palacio de Cibeles
Conference Hall – Salón de Actos (4th Floor)
Alcalá, 50 - Madrid

09.00 - 09.30 **Opening Session**

Welcome Address:

› **Mr. Luis Cueto**, Director General, Madrid City Council

Opening Session

› **Mr. Antonio Escámez**, Chairman, Spain India Council Foundation

› **Mr. Tejpreet S. Chopra**, Member, CII National Council and President & CEO, Bharat Light & Power Group

› **Mr. Daniel Navia**, Minister of State for Energy, Government of Spain

› **Ms. Manuela Carmena**, Mayor of the City of Madrid

› **Mr. D.B. Venkatesh Varma**, Ambassador of India to Spain

› **Mr. Alfonso Dastis**, Minister of Foreign Affairs and Cooperation, Government of Spain

09.45 - 11.15 **Session I: “Spain and India post PM Modi’s visit: re-energizing our bilateral relations”**

Presentation of the report “Spain and India in the search of a strengthened bilateral relation”, coauthored by:

- › **Mr. Ruben Campos**, Senior Research Fellow, Elcano Royal Institute
- › **Ms. Jayshree SenWgupta**, Senior Fellow, Observer Research Foundation

Bilateral relations: Analysis and reflections on the future of our bilateral relations following PM Modi’s visit to Spain

Introductory Remarks by Session Chairman and moderator:

- › **Mr. Emilio Lamo de Espinosa**, Chairman, Elcano Royal Institute

Remarks by Panelists:

- › **Mr. Fidel Sendagorta**, Director General for North America, Asia & the Pacific, Ministry of Foreign Affairs
- › **Mr. D.B. Venkatesh Varma**, Ambassador of India to Spain
- › **Mr. Akhil Gupta**, Account Director, Tech Mahindra
- › **Mr. Joan Rosás**, Director of International Financial Institutions, CaixaBank
- › **Mr. Guillermo Rodríguez Martín**, Director, Casa de la India

Interactions

Concluding Remarks by Session Chairman and moderator

11.15 - 11.45 **Networking Tea/Coffee by Sponsor**

11.45 - 12.45 **Session II: “Energy Policy: Long term energy mix”**

- › Diversification of the Energy Mix in Spain and India. Learning from experience.
- › U.S. position concerning the Climate Change Paris Agreement and its implications: COP23 (Bonn 1-17, Nov, 2017)
- › The path to reality: measures and initiatives to implement the new energy mix: policies, public investment and support, intended infrastructure, disbursement needed...

Key Note Introductory Remarks (Video):

- › **Mr. Miguel Arias Cañete**, European Commissioner for Climate Action and Energy, EU

Session Chairman and moderator:

- › **Mr. Antonio Hernández García**, Partner, International and Energy Strategic, KPMG

Remarks by Indian Panelists:

- › **Mr. Tejpreet S. Chopra**, Member, CII National Council and President & CEO, Bharat Light & Power Group
- › **Mr. Dalip Dua**, Managing Director, Krishna Hydro Projects Pvt Ltd

Remarks by Spanish Panelists:

- › **Mr. Eduardo González**, Deputy General Director for the Coordination of Climate Change Actions, Spanish Climate Change Office
- › **Mr. Carlos Sallé**, Chairman, Energy Commission, Spanish Chamber of Commerce

Interactions

Concluding Remarks by Session Chairman and moderator

12.45-14.15 **Session III: “Renewable Energy: Mainstreaming innovative solutions and scaling Investments”**

- › Renewable Energy outlook / plans. In particular renewable plans for the precise Indian State whose representatives are to be invited
- › Solar and wind future government plans
- › Evaluate promising technology solutions that could be adopted to generate power at competitive costs
- › Policy, market mechanisms and Project Development: business model for renewable power projects: award process (bidding or direct allocation), detail on risks and rewards of the Power Purchase Agreements
- › Showcase best practices across business models and policy interventions that can be mapped between the countries
- › Explore opportunities for collaboration

Introductory Remarks by Session Chairman and moderator:

- › **Mr. Joaquin Castillo**, Director General of International Development, Acciona Energía

Remarks by Indian Panelists:

- › **Mr. Balram Mehta**, President (Wind & Asset Management), ReNew Power Ventures Pvt. Ltd.
- › **Ms. Anuja Tiwari**, Counsel (Energy and Infrastructure), Trilegal

Remarks by Spanish Panelists:

- › **Mr. Javier San-Miguel Armendáriz**, Director, Commercial Department, Wind Energy, Ingeteam Power Technology S.A.
- › **Mr. Borja Negro Rua**, Sales & Marketing Managing Director Onshore, Siemens Gamesa Renewable Energy

Interactions

Concluding Remarks by Session Chairman and moderator

14.15 - 15.45

Lunch-buffet

Restaurant Palacio de Cibeles,
Plaza Cibeles, 1 - Madrid

16.00 - 17.00

Session IV: “Electricity Transmission Challenges”

- › Power grid's plans for the development of the interstate transmission network
- › Railway electrification
- › Connectivity through smart grids
- › Deliberate on the strategies/solutions to address grid integration challenges as greater proportions of renewables get connected to the grid
- › Showcase best practices that can be mapped between the countries
- › Explore opportunities for collaboration

Introductory Remarks by Session Chairman and moderator:

- › **Ms. Blanca Losada**, Chairwoman of Futured, and Chief Technology & Engineering Officer, Gas Natural Fenosa,

Remarks by Indian Panelists:

- › **Mr. Suket Singhal**, Group CEO, Secure Meters Limited
- › **Mr. Sachin Ram Mujumdar**, Head - 400kV Project, The Tata Power Company Limited

Remarks by Spanish Panelists:

- › **Mr. Juan Manuel Rodríguez**, Manager of System Operation Analysis and Development Department, Department, Red Eléctrica Española (REE)
- › **Prof. José Ignacio Pérez Arriaga**, MIT Energy Initiative and Center for Energy and Environmental Policy Research (CEEPR)

Interactions

Concluding Remarks by Session Chairman and moderator

17.00 - 18.30 **Session V: “Energy Efficiency: the way to a Smart Grid”**

- › Energy Efficiency Standards and Regulation
- › Smart Cities as Key Decision Makers in Energy Efficiency
- › Role of Natural Gas Distribution in smart cities. Energy efficiency in cogeneration units fueled with natural gas. Distributed Generation (OSG)
- › Showcase new and innovative technology solutions that can be scaled up
- › Deliberate on viable financing and business models that have the potential to unlock private investments in energy efficiency

Introductory Remarks by Session Chairman and moderator:

- › **Prof. Carlos Mataix**, Director of the Centre for Innovation in Technology for Human Development - itdUPM (Universidad Politécnica de Madrid)

Remarks by Indian Panelists:

- › **Mr. Rajesh Bhardwaj**, CEO, Effibar India Private Limited
- › **Mr. P V Kiran Ananth**, Principal Counsellor, CII - Sohrabji Godrej Green Business Centre

Remarks by Spanish Panelists:

- › **Ms. Rocío Fernández Artime**, Energy Efficiency Manager- GNF, President of the Technological Spanish Platform of Energy Efficiency, Gas Natural Fenosa
- › **Mr. Juan Prieto Vivanco**, Head of Smart Grids, Indra

Interactions

Concluding Remarks by Session Chairman and moderator

18.30 - 18.45 **Closing Session**

- › **Mr. Antonio Escámez**, Chairman, Spain India Council Foundation
- › **Mr. Tejpreet S. Chopra**, Member, CII National Council and President & CEO, Bharat Light & Power Group
- › **Ms. Cristina Serrano Leal**, Director General, International Economic Relations, Ministry of Foreign Affairs and Cooperation
- › **Mr. D.B. Venkatesh Varma**, Ambassador of India to Spain
- › **Mr. José Ramón Barañano**, Ambassador of Spain to India

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