



# Financing Sustainable Energy Transition in India

Mumbai, India | November 26, 2025

## Confirmed Speakers



**Mr. Rajiv Ranjan**  
VP & CRO, NDB



**Mr. Gurdeep Singh**  
Chairman & MD, NTPC Limited



**Dr. Prasanna V. Salian**  
Director, Ministry of Finance



**Dr. D. J. Pandian**  
Director General, NDB



**Mr. B. S. Venkatesha**  
Deputy MD, NaBFID



**Ms. Shilpa Kumar**  
MD & India Head,  
British International Investment



**Mr. Vipul Roongta**  
CEO, HDFC Capital



**Mr. Mohit Bhargava**  
Country Director, India Energy & Climate  
Center, UC Berkeley



**Mr. Parag Parikh**  
CEO, GPS Renewables - Arya



**Ms. Swati Agrawal**  
CEO, CareEdge Advisory



**Mr. Ashok Kumar Sharma**  
Deputy MD and Chief Sustainability Officer,  
SBI



**Mr. Pankaj Sindwani**  
Managing Partner, Tata Capital  
Decarbonization Fund



**Mr. Sanjeev Gupta**  
Managing Director,  
NEXGEN Financial Solutions Pvt. Ltd.



**Mr. Katan Hirachand**  
CEO & Chief Country Officer,  
Societe Generale



**Mr. Arnab Choudhury**  
EVP & Global Head,  
SBI Capital Markets



**Mr. Vibhav Agarwal**  
CEO, Essar Future Energy Limited



**Dr. Srinivas Yanamandra**  
Associate Professor, IDRB



**Dr. Xiheng Jiang**  
Director General, NDB



**Mr. Shyamsundar Gurumoorthy**  
Managing Director,  
Morgan Stanley Infrastructure



**Mr. Maxson Lewis**  
Founder & Chairman,  
Magenta Mobility



**Ms. Svetlana Radchenko**  
Chief, Operations (Private Sector and  
Non-Sovereign Guaranteed  
Transactions), NDB



**Mr. Rajeev Mahajan**  
Manager, Strategic Investment Partnerships &  
Co-investments, Green Climate Fund

**Seminar**  
**“Financing Sustainable Energy Transition in India”**

**Opening remarks:**

**Dr. Rajiv Ranjan, Vice President & Chief Risk Officer, New Development Bank**



Dr. Rajiv Ranjan is Vice-President and Chief Risk Officer of the New Development Bank. In this role, he is responsible for the NDB's risk management, general strategy, policies, partnerships and ESG functions. He is also responsible for leading the Bank's engagement with relevant global forums on climate change and mobilising additional developmental resources.

Dr. Rajiv Ranjan is a career central banker with over 35 years of experience. Having started his stint with the Reserve Bank of India (RBI) in 1989, he has served as an Executive Director and a Member of the Monetary Policy Committee (MPC) since May 2022. Previously, as Head of the Monetary Policy Department and Secretary to the MPC, he played a key role in monetary policy and liquidity related functions. His extensive professional experience includes leading the Department of Economic and Policy Research with a focus on data-driven policy research, serving as an Economic Policy Expert in the Central Bank of Oman (2012-15), and assignments in the International Department and the Department of External Investments and Operations of the Reserve Bank.

His expertise in the areas of macroeconomic policies including monetary, fiscal and external policies; financial market operations; risk management; foreign exchange and bond market; and international economic affairs has contributed significantly to India's economic governance. He also brings a wealth of experience in working with major multilateral financial institutions and groupings such as the G20, IMF, World Bank, BIS, FSB, OECD, SAARC and central banks from the Global South.

In addition to several publications on contemporary economic and developmental issues in leading academic journals, he has also co-authored three books.

Dr. Rajiv Ranjan holds a master's degree in economics from the Delhi School of Economics, University of Delhi and a PhD in Economics from the University of Mumbai.

**Dr. Prasanna V. Salian, Director, Department of Economic Affairs (DEA), Ministry of Finance, Government of India**



Dr. Prasanna V. Salian has over 20 years of work experience, including 16 years in the public sector. Prior to joining the public sector, worked in the field of academic research and teaching. He holds a Ph.D. degree from Mysore University and a Master in Public Administration degree from Lee Kuan Yew School of Public Policy, Singapore.

He belongs to the Indian Economic Service (IES), and as a member of the Central Civil Services, Dr. Salian has worked at various Ministries/Departments of the Central Government of India and has been extensively involved with policy formulations, economic analysis, research, policy advice, development cooperation, and coordination with national and international agencies, managing schemes and projects, including externally aided projects (EAPs).

Dr. Salian is currently the Director in the Department of Economic Affairs (DEA), Ministry of Finance, Government of India. For more than the last seven years, as a Board representative from the Government of India, Dr. Salian worked exclusively across several functional areas of corporate, policy, strategic, and operational matters related to International Financial Institutions (IFIs) such as the Asian Infrastructure Investment Bank (AIIB), New Development Bank (NDB), International Fund for Agricultural Development (IFAD), African Development Bank (AfDB), European Bank for Reconstruction and Development (EBRD).

Dr. Salian is currently serving as an Alternate Director on the Board of AIIB and an Advisor on the NDB Board.

## **Mr. Gurdeep Singh, Chairman & Managing Director, NTPC Ltd**



Gurdeep Singh is the Chairman and Managing Director of NTPC Limited, India's largest integrated power utility and a globally recognized energy major since 2016. With a distinguished career spanning over 35 years, he has led several prominent national and international organizations, including PowerGen, CESC, AES, IDFC, GSECL, and DVC.

An alumnus of NIT Kurukshetra and IIM Ahmedabad, Mr. Singh has undergone management and leadership training from Harvard and Oxford business schools. A visionary in the power sector, he brings comprehensive expertise across the energy value chain and is steering NTPC's transformational journey into a sustainable integrated energy company.

Renowned for his innovation-led and people-first approach, Mr. Singh has transformed NTPC into one of the world's most admired employers, known for its sustainability, inclusive growth, and pioneering CSR initiatives. His instrumental role in advancing India's clean energy transition has earned him prestigious accolades, including the S&P Platts Global CEO of the Year and the SCOPE Eminence Award.

Currently, Mr. Singh is also the Chairman and Managing Director of NTPC Green Energy Limited, and Northeastern Electric Power Corporation Limited (NEEPCO).

### **Dr. D. J. Pandian, Director General, Indian Regional Office, New Development Bank**

Dr. D J Pandian, IAS -1981 (Retd.) has rich experience of serving more than 42 years in various capacities including Multilateral Development Banks (MDBs), Government of India and Government of Gujarat.



Currently, Dr. Pandian is serving as the Director General of the Indian Regional Office of New Development Bank (NDB). Prior to joining NDB, Dr. Pandian served as the Vice President and Chief Investment Officer of Asian Infrastructure Investment Bank (AIIB) during 2016-2022 and played a vital role in putting AIIB in a strong footing in the international development banking domain.

He had an extensive career spanning of 35 years with the Indian Administrative Services (IAS), and held key positions at the provincial, national, and international levels in energy, infrastructure and finance sectors. During his career, he served in the state Government of Gujarat in various capacities as Chief Secretary, Additional Chief Secretary Industries and Mines, Principal Secretary Energy and Petrochemicals, etc. He had played a vital role in creating favorable investment climate in Gujarat through dynamic policy interventions and ensured time bound and successful implementation of large-scale projects.

Dr. Pandian established the Pandit Deendayal Energy University- a modern university for higher education and Gujarat Energy Research and Management Institute-an advanced institute for promoting applied research and policy making in the field of renewable energy and climate change. He is one of the pioneers of the Renewable Energy in India.

He also had a stint to serve as an advisor in the World Bank in Washington DC and held a key position at the Department of Economic Affairs, Ministry of Finance, Government of India.



## **Panel I: Information about Speakers:**

### **CARE Analytics and Advisory Ltd.**

CARE Analytics and Advisory Private Limited is a subsidiary of CARE Ratings Limited (CareEdge Group). CareEdge Advisory provides an array of services in the areas of ESG & Sustainability Solutions, Industry Research, Corporate Consultancy and Grading Services. In the ESG Segment, it focuses on ESG Integration, Assessment, Gap Analysis, and Sustainability/BRSR Compliance Reporting, promoting sustainable business conduct. In the Advisory & Research Segment, CareEdge Advisory offers services to corporates, financial institutions, government bodies, and multi-lateral institutions

### **Moderator: Ms. Swati Agrawal, Chief Executive Officer – Advisory**



Swati Agrawal is a distinguished leader in the Indian financial services and consulting ecosystem, with a career spanning over two decades marked by strategic vision, business transformation, and impactful leadership. Since joining the CARE Edge Group in 2003, she has consistently demonstrated a deep understanding of market dynamics, institutional growth, and client-centric advisory services. She currently holds the position of CEO - Advisory at CARE Analytics and Advisory Ltd (CAAPL), a wholly owned subsidiary of CARE Edge Ratings—one of India's most trusted credit rating agencies.

In her current role, Swati leads the Advisory Division of the Group, which focuses on providing end-to-end consulting solutions, in-depth sectoral research, and robust sustainability services. She is at the forefront of driving innovation in non-rating business segments, with a particular emphasis on ESG and sustainability advisory, corporate strategy consulting, and research-based decision support. Under her stewardship, CARE Advisory has not only expanded its portfolio but also built a formidable reputation in the ESG consulting space, with a rapidly growing client base that includes leading banks, NBFCs, corporates, and manufacturing giants.

Prior to this, Swati played a critical role as Senior Director & Co-National Head at CARE Ratings, where she was instrumental in scaling the ratings business across geographies. Her contributions were key to establishing a strong market presence in the Northern, Southern, and Eastern regions of India. Her ability to identify market opportunities, build high-performing teams, and deliver value-driven solutions has made her a respected name in the industry.

Swati is an alumna of the SP Jain Institute of Management and Research, Mumbai, where she earned her MBA, and holds an Engineering degree from GB Pant College of Engineering. Beyond her professional achievements, Swati is deeply passionate about social development and community well-being. She actively contributes to purpose-led initiatives and is closely associated with organizations such as Senior Living Solutions Pvt. Ltd., and Satyachit Sashaktikaran Foundation, an NGO focused on empowerment and inclusive growth. Her commitment to balancing business impact with social purpose underscores her holistic approach to leadership.

## **1. National Bank for Financing Infrastructure and Development (NaBFID) - India**

Established in 2021, the NaBFID is a Government of India-backed development finance institution established under the NaBFID Act, 2021, to address India's long-term infrastructure financing needs. It plays a pivotal role in mobilizing capital for large-scale projects across sectors such as transport, energy, communication, and urban development. NaBFID enhances financial accessibility by offering long-tenor funding, credit enhancement, and risk mitigation tools, while also promoting private sector participation and sustainable infrastructure. With a strong regulatory framework and a focus on innovation, NaBFID aims to transform India's infrastructure landscape and support inclusive economic growth.

**Speaker: Mr. B. S. Venkatesha, Deputy Managing Director**



Mr B.S. Venkatesha has a rich banking experience of nearly three decades with primary focus in the specialised areas of foreign exchange, treasury, international banking, large corporate credit, and risk management. He has occupied several important positions in Union Bank of India, such as Regional Head, Chief Executive Officer of the European entity of the Bank, Chief Relationship Officer, Chief Risk Officer, etc. He has played an instrumental role in Union Bank's overseas expansion and in implementing the best practices in the bank's Risk Management department. He has extensive experience in handling large banks within the guardrails of risk-calibrated growth and compliance.

Currently, Mr. Venkatesha serves as Deputy Managing Director at the National Bank for Financing Infrastructure and Development (NaBFID). In this capacity, he has broad responsibilities of overseeing crucial areas such as risk management, information security, credit policy, corporate strategy, and compliance.

Mr. Venkatesha's educational credentials include an MBA in Finance, Financial Risk Manager (FRM) from GARP (USA), and a certified associate of the Indian Institute of Bankers. He has completed the Leadership Development Program for the senior executives of IIM Bangalore, curated by the Financial Services Institutions Bureau (formerly Banks Board Bureau).

## 2. British International Investment (BII)

Established in 1948, BII is the UK's development finance institution and impact investor with a mission to help solve the biggest global development challenges by investing patient, flexible capital to support private sector growth and innovation. BII operates in Africa, Asia and the Caribbean, investing in green infrastructure, technology and other sectors. BII currently partners with over 1,600 businesses in emerging economies and has total assets of £9.9 billion. BII has been investing in India since the late 1980s. BII's current portfolio in India is valued at \$2.2 billion. Past investments include supporting the emergence of the IT sector and the development of the renewable energy sector.

### **Speaker: Ms. Shilpa Kumar, Managing Director & Head of India**



Shilpa Kumar is Managing Director and Head of India at British International Investment India Advisers. Based in Mumbai, Shilpa will oversee the DFI's operations in India to deliver climate finance and investments designed to foster inclusive growth.

She has over three decades of leadership experience in the banking and financial services sector as well as in building businesses and working with entrepreneurs and policy makers.

She was a Partner at Omidyar Network India, a social impact investment fund, where she directed strategy and investments across the areas of Responsible Tech, Cities & Climate, and

Inclusive Property initiatives. She also led policy work in Financial Inclusion.

Prior to that, Shilpa spent a large part of her career with the ICICI Bank group (India's largest private sector bank) particularly in building and shaping the bank's treasury and global markets business. She served as MD and CEO of ICICI Securities, India's pioneering digital equity brokerage and a leading investment bank in the country. She has held board positions in several organisations including ICICI Securities, ICICI Securities Prime Dealership, ICICI Home Finance, Clearing Corporation of India and National Investment and Infrastructure Fund. She has also served on regulatory committees and held positions in industry bodies like FIMMDA (as Chairperson) and FICCI (Co-Chair, Capital Markets Committee).

Shilpa is an alumnus of the Indian Institute of Management, Kolkata.



### 3. HDFC Capital

HDFC Capital Advisors Limited (HDFC Capital), a subsidiary of HDFC Bank, is the real estate private equity financing arm of HDFC Group. HDFC Capital is one of the largest residential real estate fund managers in India with funds under management of approximately USD 3 billion.

Set up in 2016, HDFC Capital is aligned with the Government of India's goal to increase housing supply and support the Pradhan Mantri Awas Yojana - 'Housing for All' initiative. The Company also seeks to promote innovation and the adoption of new technologies within the real estate sector by investing in and partnering with technology companies. HDFC Capital is committed to furthering India's ambition by focusing on sustainable development practices, such as incorporating energy-efficient buildings, renewable energy sources, and mandating green certifications.

**Speaker: Mr. Vipul Roongta, Chief Executive Officer**



Vipul is the CEO of HDFC Capital, the real estate private equity arm of HDFC Group. Vipul manages one of the largest private real estate financing platforms, focused on funding development and technology businesses across the affordable and mid-income housing ecosystem. Over the last 2 decades, he has managed investments of ~USD 7 billion across Indian real estate classes, including credit, mezzanine finance and private equity. Vipul is consistently regarded as an affordable housing eco-system expert and is passionate about adoption of sustainability and technology in financing and development of affordable housing in India. He plays an active role in policy making at the central and state government level and serves on various boards and industry associations including Alternative Investment Policy Advisory Committee (SEBI); CII, FICCI, IVCA etc. A management and economics graduate, Vipul is an avid traveller and also runs a food club on local Indian cuisine.

#### **4. India Energy & Climate Center, Goldman School of Public Policy, UC Berkeley**

India Energy & Climate Center (IECC) works to leverage the clean tech revolution to deliver rapid energy independence and emissions reduction through research and engagement which catalyses ambitious policymaking for India. Given the opportune timing of several factors – cost effectiveness of clean energy, global attention to the climate crisis, and the impetus to drastically reduce emissions in the next decade – IECC aims to engage with policymakers on issues at the intersection of the clean energy transition, energy security, industrial competitiveness, political economy, and an equitable transition.

This is conducted through policy analysis and strategic dialogue, translating scientific research and policy insights into accessible collaboration, and information for policymakers. IECC also provides capacity building through virtual and in-person executive education, strategic US-India Dialogue, and mentorship of UC Berkeley students interested in the Center.

##### **Speaker: Mr. Mohit Bhargava, Country Director**



Mohit Bhargava, former CEO of NTPC Green Energy Limited (NGEL) and Executive Director of RE at NTPC Ltd, spearheaded NTPC's renewable energy initiatives across India. Under his 55-month leadership of the RE vertical, NTPC's RE pipeline surged from 1 GW to over 25 GW, including operational, under-construction, and planned projects with firm off-take agreements. He also initiated pilot projects in Green Hydrogen. His tenure set NGEL on course to achieve 60 GW+ capacity by 2032, with the subsidiary now holding the highest credit rating (matching NTPC's).

With over 35 years of experience, Mohit's expertise spans power plant commissioning, maintenance, procurement, and planning. He played a crucial role in developing NTPC's long-term Corporate Plans, setting annual targets, and implementing strategic growth initiatives.

An Electrical Engineer by training, Mohit has undergone leadership programs at Harvard Business School and S.P. Jain Institute, Singapore. He served as a nominee Director for various NTPC joint ventures and subsidiaries.

Currently, Mohit serves as IECC's Country Director, leveraging his extensive experience in India's largest power generating company (75+ GW installed capacity). He brings a practitioner's perspective and a deep understanding of the political economy of the power sector in India, helping translate research insights into practical applications and policies.

## 5. GPS Renewables - Arya

GPS Renewables is the world's largest biogas engineering company and a pioneer in Full Stack Clean Fuels Technology. It has in-house design and engineering offices in Bengaluru, Gurgaon, Mumbai, and Stuttgart (Germany) and an advanced manufacturing facility. It specializes in RNG/CBG, 2G Ethanol, Sustainable Aviation Fuel (SAF), and Green Hydrogen. Its operations cover the entire biofuel value chain, from special microbial solutions to advanced gas purification technologies. GSPR has a diverse portfolio of proprietary gas purification products and a comprehensive range of project integration services. GSPR Arya is GSPR's high-quality climate infrastructure platform, with a prime focus on biofuels and industrial decarbonization projects.

**Speaker: Mr. Parag Parikh, Chief Executive Officer**



Parag Parikh is a seasoned industry leader with more than 25 years of experience across infrastructure and energy ecosystem. Over the course of his career, he has worked at the intersection of finance, strategy, and business transformation across sectors such as roads, ports, power, city gas distribution, compressed biogas (CBG), and EV charging. Parag serves as Group CFO of GPS Renewables and CEO of GSPR Arya, the Group's asset platform.

Prior to joining GPS Renewables Group, he was the Chief Finance Officer at Adani Total Gas, where he played a pivotal role in driving strategy, overseeing JV board governance, raising international financing, leading strategic and operational finance as well as incubating new business of CBG and being the CEO of the EV Charging Infrastructure business.

With strong business acumen and financial expertise, Parag has been instrumental in enabling organizations to achieve leadership positions in their respective sectors. His prior experience includes senior leadership roles at GMR Group and Gammon, where he successfully led finance and business functions with responsibilities spanning strategy, corporate and project finance, structured finance, ratings, stressed assets, capital raising (debt & equity), restructuring, business development, bidding, IPOs, investor relations, and operations. Parag continues to play a crucial role in shaping GPS Renewables' growth trajectory and strengthening its position as a leader in India's clean energy transition.

## **Panel II: Information about Speakers:**

### **New Development Bank**

The New Development Bank (NDB) is a multilateral development bank established by Brazil, Russia, India, China and South Africa (BRICS) with the purpose of mobilising resources for infrastructure and sustainable development projects in emerging markets and developing countries (EMDCs). Within the broad spectrum of infrastructure and sustainable development, NDB's operations focus on, but not be limited to, the following areas: clean energy and energy efficiency, transport infrastructure, water and sanitation, environmental protection, social infrastructure and digital infrastructure.

### **Moderator: Ms. Svetlana Radchenko, Chief, Operations (Private Sector and Non-Sovereign Guaranteed Transactions)**



Svetlana Radchenko joined the New Development Bank in 2020 as the Chief for Infrastructure in NDB's Headquarters in Shanghai and now leads the work on private sector infrastructure projects in all NDB's member countries, ensuring delivery on the NDB's mandate to support infrastructure and sustainable development. Svetlana is a seasoned professional and the leader in the sector, with more than 20 years of experience in infrastructure financing in emerging markets including senior positions in multilateral development banks and international consulting companies.

Svetlana holds a Master's Degree In Economics from Higher School of Economics and a Master's Degree in Mathematics from the Moscow State University.

## 1. State Bank of India

State Bank of India (SBI) a Fortune 500 company, is an Indian Multinational, Public Sector Banking and Financial services statutory body headquartered in Mumbai. SBI is the largest banking and financial services organization in India.

SBI has developed a robust sustainable finance framework covering renewable energy, energy efficiency, clean transportation, green buildings, and sustainable agriculture. SBI has been particularly active in solar energy financing, supporting both utility-scale solar parks and distributed rooftop solar installations. The bank's renewable energy portfolio includes financing for over 15 GW of clean energy capacity, contributing significantly to India's renewable energy expansion. SBI has committed over INR 100,000 crores to green and sustainable financing initiatives, making it one of India's most significant sources of climate finance.

**Speaker: Mr. Ashok Kumar Sharma, Deputy Managing Director and Chief Sustainability Officer**



Mr. Sharma, in his current role as, Chief Credit Officer and Chief Sustainability Officer looks after setting up of policy directions both in the areas of credit as well as ESG and oversees the Credit approvals across the Bank.

He is also Nominee Director on the Board of NeSL (National E-Governance Services Ltd), NADL (NeSL Asset Data Limited) and ARCIL (Asset Reconstruction Company (India) Limited).

Mr. Sharma has around 34 years of Banking experience in various verticals of the Bank and he is actively involved in policy level discussions at various policy level Bodies/Ministries.

## 2. Tata Capital Decarbonization Fund

Tata Capital Decarbonisation Fund (TCDF) is Tata Group's flagship private equity initiative focused on India's energy transition and climate resilience. Tata Capital has up to date financed over 330 projects in areas such as utility scale solar, wind, distributed solar, power transmission, water treatment, small hydro, biomass, energy efficiency and electric mobility with the total renewable energy capacity of more than 12 GW.

**Speaker: Mr. Pankaj Sindwani, Managing Partner**



Mr. Pankaj Sindwani is the Managing Partner of the Tata Capital Decarbonisation Fund (TCDF). He leads the Fund's strategy, investment agenda, and partnerships across clean energy, e-mobility, circularity, and digital climate infrastructure.

With over two decades of leadership experience spanning investments, structured finance, and sustainability-led business creation, Mr. Sindwani has been a key figure in shaping India's climate finance landscape. He played a central role in establishing and scaling Tata Cleantech Capital, one of India's pioneering green finance institutions developed in partnership with IFC. Under his leadership, Tata Cleantech executed more than 500 projects, maintained best-in-class asset quality and returns, and became one

of IFC's most successful investments globally.

Across his career, Mr. Sindwani has led and structured investments exceeding USD 4 billion, covering sustainable energy, infrastructure, and industrial decarbonisation. At TCDF, he is focused on building an institutional-grade climate investment platform that combines Tata Group's industrial depth with disciplined governance and long-term partnership orientation. His work bridges global capital with India's decarbonisation priorities through credible, scalable businesses that deliver measurable impact and value.

Mr. Sindwani has represented Tata Capital and served on various committees across leading global and national forums such as the B20 India, NITI Aayog, the International Solar Alliance (ISA), and the Confederation of Indian Industry (CII), contributing to policy and industry dialogues on sustainable infrastructure and energy transition.



### 3. NEXGEN Financial Solutions Pvt. Ltd.

NEXGEN Financial Solutions Pvt. Ltd. ("NEXGEN") is a SEBI Registered (Category-I), Permanent Merchant Banking Company, with an expertise in the solar power industry. NEXGEN has been credited with providing innovative financial solutions to Gujarat Solar Mission (being the Financial Advisor to the Mission, since 2009) & all other stakeholders converging in Solar becoming cost effective & more acceptable in India. NEXGEN is also recognized for having successfully mobilized funds of more than \$8bn (INR 500bn+). NEXGEN's expertise in fund raising includes Debt (including Fresh Debt, Debt Restructuring, Re-Pricing and Take-Outs), Equity (including Private Equity, PIPEs, IPO, QIPs, Structured Products), Due Diligence & Valuations. NEXGEN also advises Foreign Companies in their entry strategy in India including advising & executing the Acquisition Strategy, Joint Venture & Indian Partner Tie-Up as also structuring business growth solutions.

#### **Speaker: Mr. Sanjeev Gupta, Co-Founder and Managing Director**



Mr. Sanjeev Gupta is the co-founder and Managing Director of NEXGEN – a SEBI registered Permanent Merchant Banker with an enviable track record in debt & equity in the country. He is a Chartered Accountant with three decade's experience in Merchant Banking, especially in Infrastructure Finance & Advisory, with focus on raising funds (debt & equity.)

Mr. Gupta is trained in 'Due-Diligence, Private Equity, Valuation of Enterprise & Venture Capital Industry' at a special course conducted at Singapore in 1996 and is accredited with more than INR 50,000 crores (USD 8 billion) of fund syndication. He has handled equity valuations assignments aggregating INR 54 lac crores (USD 770 billion) for MNCs and Indian corporations. He is also credited with turnaround of the energy sector of Gujarat, including most of the SLUs of Gujarat, and was also the Financial Advisor to Gujarat Solar Mission since 2009.

Under his leadership, NEXGEN has developed & exhibited specific focus and expertise in power financing and related policy advocacy. He continues to remain focused on promoting innovative financing and financial solutions to growing corporates for their Project Financing, Takeout, Stressed Financing, M&A and Private Equity needs in the infrastructure sector.

NEXGEN is currently Financial Advisory to NTPC (besides NVVNL & NREL, NTP SAIL), SECI and Project Management Advisor to REC Ltd.

Mr. Gupta serves the society as the Managing Committee Member & Co-Chair – Banking, Financial Services & Insurance (BFSI) Committee of PHD Chamber of Commerce & Industry (PHD). He is also leading the Infrastructure Financing and encouraging PPP initiative of PHD Chamber in line with Ministry of Finance's mission.

#### 4. Société Générale India

Société Générale is a French multinational universal bank and financial services company founded in 1864. The Group contributes to the financing of major infrastructure projects and to sustainable finance. It made its advent in India in 1978 and opened its first full-fledged banking branch in Mumbai in 1985. Operating under the license of a Scheduled Commercial Bank in India, Societe Generale offers a broad range of banking facilities and services from Customer Deposits and plain vanilla Working Capital Loans, Term Loans, Trade Finance and Corporate FX to more sophisticated Investment Banking products such as Structured Finance and Derivatives. Services such as Correspondent Banking, Offshore Energy Hedging and Commodity Derivatives are also made available to Indian banks and clients. Joint ventures and subsidiaries play a paramount role in SG India's strategy.

##### **Speaker: Dr. Katan Hirachand, Chief Executive & Chief Country Officer**



Dr. Hirachand was appointed as head of Société Générale India on 1st March 2023. He is responsible for supervising Global Banking and Investor Solutions (GBIS) activities in India and overseeing the Securities platform that facilitate foreign investors access to the Indian equities market. He is also a Director for the Board of Sanford C. Bernstein - the JV that was formed in 2024 between Société Générale (SG) and Bernstein.

With 24 years of experience, including 6 years in the energy industry, Katan has deep expertise in international energy finance. He has led and closed more than 20 transactions, raising more than USD 35 bn in long-term, multisourced debt. His most notable achievement was raising USD 15.5 bn for Mozambique LNG - the largest ever project financing in Africa, whilst the project represented the largest FDI. He has led many other challenging financings including the USD 3.9 bn Egyptian Refinery Company, a fuel-oil upgrade project in the heart of Cairo.

Since mid-2023, Katan has expanded SG's franchise, particularly in energy transition, financing nearly 10 GW in renewables with a further 2 GW in the pipeline. In India, SG is actively supporting decarbonisation and digitalisation and is seeking to facilitate India's emergence as a key supplier including for products such as green hydrogen. Katan led SG's entry into GIFT city and is looking to develop equity-chain products in conjunction with Bernstein. He also plays a key role in CSR initiatives supporting children and women's education as well as art and culture through partners such as Aseema and the Lila Poonawala Foundation.

Prior to his current role, he was Co-head of Advisory and Project Finance, EMEA, based in London. Before joining SG in 2006, Katan worked with BG Group in various commercial positions with stints in Brazil, Tunisia and the UK. Katan holds a Ph.D. in Chemistry from King's College, University of London, MSc. in Chemical Research and BSc. Hons. in Chemistry. He sits on several advisory boards such as Gastech, African Investment Forum and in India, he is part of the Federation of European Businesses in India (FEBI) and the Indo-French Chamber of Commerce (IFFCI).

## 5. Morgan Stanley Infrastructure

Morgan Stanley Infrastructure is a global leader in private infrastructure equity investing, targeting assets that provide essential public goods and services, with the potential for value creation through active asset management. In India, given infrastructure is a critical priority, Morgan Stanley Infrastructure (MSI) provides a differentiated proposition to address a substantial investment opportunity in the country. MSI combines its senior team that has worked together and invested in Indian infrastructure since 2002 with Morgan Stanley's "best-in-class" global practices. Against a backdrop of improving macroeconomic trends and a highly favorable demographic dividend driven by one of the world's youngest populations, MSI sees compelling investment opportunities across multiple infrastructure sectors in India.

**Speaker: Mr. Shyamsundar Gurumoorthy, Managing Director**



Mr. Shyamsundar Gurumoorthy is a Managing Director with Morgan Stanley Infrastructure (MSI) and Co-Head MSI's India Infrastructure Fund. He has over 28 years of experience in India's Infrastructure Sector. Prior to joining MSI, Shyam was one of the founding members of IDFC Private Equity (later IDFC Alternatives), a leading investment manager in India. Between MSI & IDFC, Shyam led 24 investments in a range of infrastructure sectors such as power, telecom, oil & gas, roads, seaports, airports, shipping, and logistics, with 20 + exits including three successful IPOs.

Previously, Shyam was with the infrastructure group of ICICI Bank and also worked with ICICI Securities, at that time ICICI's investment banking joint venture with JP Morgan. Shyam received an M.B.A. from the Indian Institute of Management, Calcutta and a B.E. (Mechanical) from Anna University, Chennai.

**Panel III: Information about Speakers:**

**Company**

[Description]

**Moderator: Name**

## **1. SBI Capital Markets**

Incorporated in 1986 as a wholly owned subsidiary of SBI, SBICAPS is one of the oldest investment banks in India, dominating the Indian investment banking landscape for over 35 years. SBI Capital Markets helps businesses and institutions access the right strategic advice and funds, across the lifecycle of their operations. SBICAPS has deep experience in the technology and renewable energy sectors. offers comprehensive investment banking services for fundraising in the renewable energy sector. Harnessing its relationships with various financial institutions, corporate houses, and government bodies, SBICAPS has concluded numerous transactions for wind and solar energy projects, including arranging specialised lines of credit.

**Speaker: Mr. Arnab Choudhury, Executive Vice President & Global Head**



Arnab Choudhury serves as the Executive Vice President & Group Head of Debt Capital Markets at SBI Caps, with nearly three decades of rich experience in financial markets. His expertise spans across banking sectors, corporate treasuries, investment banking, and capital markets. In the past four years, Arnab has spearheaded the DCM desk at SBI Caps, driving growth in revenue and expanding client coverage. This includes the introduction of new products and the acquisition of new clients. Before his tenure at SBI Caps, Arnab led the Financial Markets business at Standard Chartered Bank in Bahrain, overseeing operations in several Middle Eastern countries.

## 2. Green Climate Fund

Green Climate Fund (GCF) is the world's largest climate fund, mandated to support developing countries raise and realize their Nationally Determined Contributions (NDC) ambitions towards low-emissions, climate-resilient pathways.

Energy generation and access is one of key sectors for GCF. GCF funds initiatives like solar power, mini-grids, and clean energy transportation, often through public and private partnerships. The GCF also works to develop long-term clean energy plans, scale up renewable energy projects, and share knowledge to help developing nations transition to sustainable energy systems.

**Speaker: Mr. Rajeev Mahajan, Manager, Strategic Investment Partnerships & Co-investments**



Rajeev is currently Manager in the newly created department of Strategic Investment Partnerships & Co-Investments. He is leading on efforts to mobilize capital for climate investments through investment platforms.

Prior to this, he was in-charge of GCF Private Sector Facility's climate infrastructure financing operations, where led the Fund's pioneering innovative and market-transforming climate infrastructure transactions aggregating USD 2.5 billion in Africa, Latin America and Asia since 2015, further diversifying into pooled equity & debt fund, technology and joint-venture transactions.

Rajeev was a part of the startup team of the GCF Private Sector and had been responsible for setting up GCF's project finance and infrastructure franchise, besides building the team.

Prior to joining the GCF, Rajeev worked for 15 years in the Indian infrastructure project finance market, premier institutions – Power Finance Corporation, ICICI Bank and IDFC Limited. He has hands-on expertise in managing lifecycle credit risk of individual project finance assets and is experienced in track record of restructuring, refinancing and sell-downs of stressed infrastructure assets.

He is an electrical engineer and MBA finance by qualification and has pursued a senior executive leadership programme from the Harvard Business School.



### 3. Essar Future Energy Limited

Essar Future Energy Limited (“EFEL”) (formerly EET Future Energy Limited) is a subsidiary of the Essar Group, a multinational conglomerate with over five decades of experience and operations in sectors such as energy, infrastructure, metals & mining, and technology and retail. Essar is focusing on sustainability, decarbonization, and digitalization, with strategic investments in future-ready sectors such as green mobility, hydrogen, LNG, biofuels, and green steel. EFEL has been established as a part of Essar Group’s mission towards supporting sustainable infrastructure and the transition to clean energy sources. EFEL aims to develop India as the supply chain solution for biofuel and green molecules, reducing emissions and supporting global net-zero ambitions, through projects with a capacity of 2 MTPA in a phased manner.

**Speaker: Mr. Vibhav Agarwal, Chief Executive Officer**



Vibhav Agarwal is the Chief Executive Officer of Essar Future Energy Limited (EFE), a key entity within the Essar Group. Under his leadership, EFE is committed to decarbonizing hard-to-abate sectors such as aviation, road and marine transport, and heavy industries—playing a vital role in reducing carbon emissions and contributing to global net-zero goals.

As part of this mission, EFE is positioning India as a global hub for second-generation and advanced biofuels, as well as green molecules. In a significant step toward this vision, EFE is setting up India’s first commercially proven bio-refinery with a capacity of 1 million tonnes per annum (1 MTPA) to produce Sustainable Aviation Fuel (SAF) and Hydrotreated Vegetable Oil (Renewable Diesel). While primarily export-oriented, the facility is also equipped to serve the domestic market, depending on future

demand and regulatory developments.

With over 25 years of leadership experience across India’s leading companies in infrastructure, energy, and metals & mining, Vibhav is a respected figure in the Indian business landscape. An Electrical Engineer from NIT Warangal and an alumnus of IIM Mumbai, he brings deep expertise in strategy, execution, finance, and business development.

#### 4. Magenta Mobility

Magenta Mobility are a leading end-to-end integrated E-Mobility solutions provider, committed to the vision of decarbonizing India's supply chain through safe, smart, and sustainable logistics solutions. They are building India's safest and smartest electric mobility ecosystem with a fleet of over 2,500 electric vehicles across 18 cities, serving clients in e-commerce, grocery, FMCG, pharmaceuticals, and more, supporting mid and last-mile deliveries.

**Speaker: Mr. Maxson Lewis, Founder & Chairman**



Maxson Lewis is a passionate entrepreneur and technology enthusiast with over two decades of professional experience spanning Automotive, Power, Logistics, Clean Energy Solutions, and Management Consulting.

He founded Magenta Mobility, an integrated electric mobility logistics solutions provider committed to Electrifying and Decarbonising India's Logistics sector. Under his leadership, Magenta has evolved into one of India's largest electric 3W and 4W logistics fleet operators, creating livelihoods for more than 3,000 people and earning national recognition through numerous awards for its pioneering work in clean energy and sustainable mobility.

Stepping into an expanded role as Founder & Chairman, Maxson now leads the company's strategic vision, and expansion into new domains of logistics, technology and electric mobility. He continues to be recognised as a thought leader in the EV ecosystem, contributing as the brand face, advisor, and subject matter expert while guiding Magenta's growth in a rapidly evolving market.

Before founding Magenta, Maxson worked with global corporations such as Accenture, Bosch, and Saint-Gobain. A Mechanical Engineer and an MBA from IIM Mumbai.

Outside of boardrooms, Maxson channels his creativity through his lifelong passion for music. Whether curating playlists or taking to the DJ console & as a music producer; he finds rhythm, emotion, & innovation to be closely linked; each inspiring the other. He is also a super-biker, cyclist, off-roader, rollerblader, avid reader, and a committed champion of green energy solutions.

## **5. Institute for Development and Research in Banking and Technology (IDRBT)**

The Institute for Development and Research in Banking Technology (IDRBT) was established by the Reserve Bank of India. Right from creating Technology Infrastructure, engaging in high-quality Applied Research and Development, to moulding Technology Talent, IDRBT enables the technology transformation of the Banking and Financial Sector in India (BFSI) and makes it future-ready.

The Institute catalyses utilization of the best technologies in BFSI and has taken a series of big initiatives like creating the nation-wide communication backbone for the Banking Sector - INdian Financial NETwork (INFINET); becoming the Certifying Authority for the BFSI; launching of Structured Financial Messaging System (SFMS) for secure flow of financial messages, etc. The Institute has six state-of-the-art Research Centres focused on Analytics, Mobile Banking, Cyber Security, Affordable Technologies, Cloud Computing, and Payment Systems for aiding and promoting cutting-edge Applied Research.

### **Speaker: Dr. Srinivas Yanamandra, Assistant Professor of Practice**



Dr Srinivas Yanamandra is currently Professor of Practice (Visiting) at the Institute for Research and Development in Banking Technology (IDRBT Established by the Reserve Bank of India). He has around 25 years of professional experience working as Compliance Officer at organizations like ICICI Bank, IDFC First Bank and Paytm in India, and at BRICS New Development Bank in Shanghai (China). His regulatory compliance expertise spans across domains such as, bank governance, fintech innovation, electronic payments, digital lending, financial integrity, and economic sanctions. He is a TEDx speaker and winner of CA Global Achiever Award 2019 from the Institute of Chartered Accountants of India.

**Closing remarks:**

**Dr. Xiheng Jiang, Director General, Strategy, Policies, and Partnerships Department, New Development Bank**



Xiheng Jiang commenced her role as the Director General of the Strategy, Policies and Partnerships of the New Development Bank in April 2024. She has been the Climate Head representing NDB in the MDB Climate Action Group.

Prior to that, she held positions in the Chinese government, including the Director General of International Cooperation at Development Research Center of the State Council (DRC) and the founding Vice President of China Center for International Knowledge on Development (CIKD). She also acted as the Executive Representative of China on the Governing Board of OECD Development Center, co-leader for Green Development and South-South Cooperation in Green Belt and Road International Coalition

and lead expert for G20 development desk and sustainable infrastructure desk in several ministries.

Xiheng has engaged in international cooperation for development and related policy research and dialogue for around 25 years. She focused on the UN 2030 Agenda for Sustainable Development and led the draft of China's SDG progress reports from 2017 to 2021. Xiheng also served as a member of the UN high-level panel of experts of Multidimensional Vulnerability Index (MVI) for Small Island Developing States (SIDS) during Feb 2022 to Oct 2023; member of the Advisory Board of the UN 2020 Human Development Report; and member of the Consultative Committee of New Industrial Revolution Partnership for BRICS.

Xiheng holds a PhD degree in Economics from Peking University and a Master of Public Policy from the University of Oxford.