

DIRECTORS' PROFILE



Chairman & Managing Director

Shri Gurdeep Singh, (DIN: 00307037), (aged 53 years), took over as Chairman & Managing Director on 4th February 2016.

He has an illustrious career spanning over three decades in the power sector. He started his career in 1987 as an Engineer Trainee with NTPC and has worked his way through various ranks in both public and private sectors. He has worked at CxO/Senior positions in Indian companies (GSECL, IDFC and CESC) as well as in multi-national companies (PowerGen, CLP and AES). His wide ranging experience entailing all aspects of power generation business, in different organisations and cross cultural environment, has provided him with the unique ability to deal with intricate and complex issues of power sector.

Prior to joining NTPC, he was Managing Director of Gujarat State Electricity Company (GSECL). His sustained focus on cost reduction resulted in conceptualisation of coal swapping and freight rationalisation much ahead of time. His visionary leadership transformed GSECL and made the company highly cost-competitive and forward looking.

He graduated in Mechanical Engineering from NIT Kurukshetra and has undergone Management Education Program from IIM Ahmedabad. He has also received management and leadership training inputs from global institutions like Saïd Business School-Oxford (UK), Harvard-Kennedy School (USA), Darden School of Management - Virginia (USA), Singapore Civil Services College (Singapore) and ISB Hyderabad (India) etc.

He firmly believes that the key to excellence is occupational health and safety, employee empowerment, capability augmentation and process optimization. He has placed greater emphasis on global exposure to NTPC executives to make them ready for future business challenges.

He has launched a series of initiatives to sustain NTPC's growth and bring about cultural changes necessary to maintain NTPC's position as a leading global power company. His thrust on minimizing environmental footprint, maximizing sustainability efforts and a focussed approach of 'Low Cost Low Emission' aligns with India's ambitious target of cleaner and affordable power for all.



Director (HR)

Saptarshi Roy, (DIN:03584600), (aged 58 years), a firm believer in institutionalizing the best practices and implementation of innovative initiatives, has a notable distinction of having a career, which has an excellent blend of technical and people management. His career spanning over 38 years, encompasses the erection, commissioning & operation of power plants and human resource management. Shri Roy is a graduate in Electrical Engineering from Visvesvaraya National Institute of Technology (erstwhile Regional Engineering College), Nagpur, joined NTPC as Engineering Executive Trainee in 1980.

He has taken over the charge of Director(Human Resources), NTPC Limited with effect from forenoon of 1st November 2016.

A thorough professional Shri Roy has been instrumental in introducing various pioneering HR initiatives in the areas of talent acquisition, employee welfare, industrial relations, wages and superannuation benefits. He made participative management a corner stone of NTPC's successful 'Industrial Relations Framework' and introduced a number of novel methods of employee engagement.

An outstanding contribution of Shri Roy in NTPC's march towards excellence is to lead from front in the takeover and turnaround of power stations, running at abysmally low performance level, in the states of Odisha and Uttar Pradesh from the erstwhile State Electricity Boards. Through his innovative HR initiatives and trust building, these power plants today are among the best in the country. He played a critical role in managing transition and people integration issues during the process.

Prior to assuming his current role, he was the Regional head of NTPC's Northern Region, Eastern Region-I, ED(Corporate Planning & Corporate Communications) and ED to CMD. He also led a team of World Energy Council, India (WEC- India) secretariat.

As Director (Human Resources), he is responsible for the activities relating to Human Resource Management of NTPC i.e. leadership identification and grooming, talent management, career development of employees, performance management system and other organizational development interventions. In addition, he also oversees the functioning of Security, Medical Services, Business Excellence, Corporate Communications, CSR, R&R and Sustainable Development.





Director (Commercial)

Shri Anand Kumar Gupta, (DIN: 07269906), (aged 58 years), an electrical engineering graduate from MNIT, Allahabad, joined NTPC in 1980 as Executive Trainee (5th Batch). He has an illustrious career, spanning over 38 years, in NTPC which entails all areas of power generation business viz. engineering & design of power projects, plant operations and Maintenance, marketing & business development and commercial & regulatory affairs.

As head of engineering division, Sh. Gupta was responsible for selection of technologies, investment decisions for new projects, complete engineering of power projects including quality assurance and operations support for complete portfolio of NTPC stations i.e. Thermal, Hydro and renewable projects. He was a member of standing committee on transmission planning and was instrumental in introduction of 765 KV transmission voltage in India and the very first 765 KV substation of the country.

Sh. Gupta headed the Operation and Maintenance team at Unchahar and was instrumental in implementing many innovative strategies of plant operations & maintenance philosophies such as Bi-annual overhaul, activity based budgeting, overhauling preparedness index etc. As head of Business Development, he created international business for NTPC by successfully negotiating with Bangladesh & Sri Lanka governments to set up NTPC power projects in joint venture mode.

Sh. Gupta has represented NTPC in many international forums like CIGRE and IEA and was part of the Indian delegation to Paris for the COP21 accord. He has visited many international power plants, substation installations and equipment manufacturing plants across the globe and is well versed with international best practices. He has also participated in several managerial and leadership programmes from the best global institutions.

He joined NTPC Board in February 2017 as Director (Commercial) and is responsible for customer relationship management, marketing of power, payment realization, regulatory affairs, developing new businesses, formation of JV's and subsidiaries and managing consultancy business of NTPC. He is also the nominated owner of mines of NTPC and is in charge of coal mining division of the Company.



Director (Projects)

Shri Susanta Kumar Roy, (DIN: 07940997), (aged 58 years), is a Mechanical Engineering Graduate. He joined NTPC in 1981 as Executive Trainee. He is having more than 37 years of experience in large size coal power Stations in the area of operation, maintenance, commissioning and project construction. He was associated as business unit head in managing largest station of the country at Vindhyachal. He has worked at Korba, Unchahar, Singrauli, Rihand and Vindhyachal stations.

Shri Roy's experience in power sector include 10 years of senior management level as O&M Head and Business Unit Head of NTPC's largest stations at Korba and Vindhyachal.

He has also worked as Executive Director (Operation Services) at Corporate Center and looking after thermal, hydro and renewable generation of NTPC Group.

As Director (Projects), he is responsible for overall planning and execution of capacity addition in Thermal and Hydro.



Director (Technical)

Shri Prasant Kumar Mohapatra, (DIN: 07800722), (aged 59 years), graduated in Mechanical Engineering from REC Rourkela in the year 1980. He joined NTPC in 1980 as an Executive Trainee and has more than 38 years of experience from concept to commissioning of power plants. Sh. Mohapatra started his career with Corporate Engineering Department and later moved to Talcher Super Thermal Plant where he served in Mechanical Erection and Turbine Maintenance. As Head of Maintenance and later on as head of O&M, he spearheaded several critical R&M activities at Talcher Thermal Power Plant. As head of O&M at Vindhyachal (6x210MW+2x500MW=2260MW), he was responsible for commissioning of new units under stage-III (2x500MW) as well as R&M of 210MW units.

Sh. Mohapatra served as Business Unit Head at Kawas(656MW), Sipat (2980MW), Kahalgaon (2340MW) & Ramagundam (2600MW). It was under his leadership that the first three 660MW super-critical units of NTPC were commissioned and declared commercial within a short span of 10 months. He had also headed Western Region -II of NTPC where he handled large portfolio of coal based and solar based plants both under construction and operation stages. Prior to joining the NTPC Board, he worked as ED (Technical) at the Corporate Center.

As Director (Technical), Shri Mohapatra is responsible for investment approval of projects, complete engineering during the development of the project, engineering support during O&M phase of the station and engineering for R&M of NTPC's aged power stations for enhancing life and efficiency of power plant, for the entire portfolio of NTPC i.e. Thermal, Hydro, Renewable. In case of Renewable, he has whole responsibility i.e. policy advocacy, business development, Project contracting, Engineering & Commissioning.

He is also responsible for R & D activities through NETRA (NTPC Energy Technology and Research Alliance), information technology function and Enterprise Resource Planning.

Shri Mohapatra is also Part-Time Director on the Board of Madhya Pradesh Power Generating Company Limited and NVVN, TELK, BF-NTPC.



Director (Operations)

Shri Prakash Tiwari, (DIN: 08003157), (aged 58 years), Director (Operations) NTPC, is a Mechanical Engineering Graduate from NIT Raipur. He joined NTPC as 6th batch Executive Trainee in 1981. He has an illustrious career spanning over 37 years of outstanding contribution in management of large size plants in the area of power plant operation & maintenance and in project construction as a Professional Manager, Strategic Planner and a Business Leader. He has led several initiatives for achieving operational excellence of Plants.

Shri Tiwari's experience in power sector includes more than 7 years at senior management level as a "Business Unit Head" of NTPC Stations i.e Unchahar, Korba and Solapur. Prior to elevation to the post of Director (Operations), he was working as ED (Operations) & was looking after all activities related to operation of NTPC power plants.

Shri Tiwari is also Part-Time Chairman on the Board of NTPC Tamil Nadu Energy Company Ltd. (NTECL) and Kanti Bijlee Utpadan Nigam Ltd. (KBUNL). He is permanent Invitee on the Board of Northern Coalfields Limited

As Director (Operations), NTPC, he is responsible for overall planning for smooth & safe operation of all NTPC power generating stations of more than 53,000 MW capacity and for fuel security & environment compliance of all Power Plants.



Director (Finance)

Shri K. Sreekant, (DIN: 06615674), (aged 54 years), is CMA and PGDM (Finance) from Management Development Institute, Gurgaon. He is currently whole-time Director (Finance) of Power Grid Corporation India Limited (PGCIL) with additional charge of Director (Finance), NTPC Limited w.e.f. 19.03.2018.

He has over 32 years of experience in the power sector involving all facets of Finance & Accounting function and in particular, Long Term Financial Planning, Investment Appraisals, formulation of Capital Budgets, Resource Mobilization from domestic and international markets and Corporate Accounts.

Government Nominee
Director

Shri Vivek Kumar Dewangan, (DIN: 01377212), (aged 51 years), an Indian Administrative Service Officer of Manipur Cadre [1993 Batch], is B.E. in Electronics from NIT, Bhopal and P.G. in Optoelectronics & Optical Communication from IIT, Delhi. During his illustrious career of 25 years as IAS officer, he has held various administrative positions in the areas of Finance, Power/Energy, Elections/Law & Justice, Commerce & Industries, Minister's Office [Corporate Affairs/Agriculture & Food Processing Industries], Education/Human Resource Development, Sericulture/Agriculture & Cooperation, Economic Affairs, Economics & Statistics, Petroleum & Natural Gas, District Administration [Surguja & Raipur District in Chattisgarh and Senapati District in Manipur], Divisional Admn.

Government Nominee
Director

Ms. Archana Agrawal, (DIN: 02105906), (aged about 52 years), is a 1990 batch, Indian Administrative Services Officer of Uttar Pradesh cadre. She holds a Post Graduate Degree in Political Science, Master degree in Business Administration with specialization in Financial Management and Bachelor degree in Arts in History, Public Administration and Political Science. In addition, she has been well trained in diverse areas of Public administration and Management in a number of reputed national and international institutions.

During her illustrious career as an IAS officer, she has held various key administrative positions in Uttar Pradesh Government like:-

- Principal Secretary - GAD and Dairy Development
- Secretary – Infrastructure & Investment, Industries, Taxation, Co-ordination.
- Commissioner – Transport, Food & Civil Supplies, Food Safety and Drugs, Milk Commissioner.
- Managing Director – PICUP, Udyog Bandhu, PCDF
- Project Coordinator- Diversified Agriculture Support Project (World Bank funded)
- Special Secretary – Industrial Development and Education Departments
- Vice Chairman – Varanasi Development Authority Faizabad – Ayodhya Development Authority
- Distt. Magistrate –Sultanpur, Faizabad
- Chief Development Officer -Faizabad, Agra, Mainpuri



Independent Director

Dr. Gauri Trivedi, (DIN: 06502788), (aged 58 years), M.A. (Political Science) from JNU, Delhi, M. Phil (Soviet Studies), JNU, Delhi, Doctorate in Philosophy from Institute of Social & Economic Change, Bangalore and Institute of Development Studies, Mysore and PGPPM from Indian Institute of Management (IIM), Bangalore. During her illustrious career, she had held a number of administrative posts in Karnataka including Assistant Commissioner, Joint Director (Commerce and Industry), Chief Executive Officer/Director (Rural Development and Panchayati Raj), Deputy Commissioner (Excise), Joint Registrar of Cooperative Societies. She had also been General Manager (Handloom & Handicrafts Export Corporation), Director of Tea Promotion (WANA), Managing Director (HESCOM), a power distribution company, Managing Director (Karnataka State Food & Civil Supplies Corporation), Secretary to Government, Revenue Department, Govt. of Karnataka and Secretary to the Governor of Karnataka.

In August 2007, Dr. Gauri Trivedi took Voluntary Retirement from the Government of India due to her personal reasons.

After VRS, she was Vice President RRL and Director SIRD, Gujarat. She had been guest faculty in a number of reputed institutes teaching governance, public policy, rural planning and management.

She is currently guest faculty at IIM, Sardar Patel Institute of Public Administration, CEPT, Ahmedabad and Consultant AILSG. She teaches government officers, Civil Servant aspirants, young students and NGOs public policy, rural planning and management, current affairs and governance.

She has done a project for World Bank on Street vendors and a project for the Government of M.P. on Women Beneficial Programs.



Independent Director

Shri Seethapathy Chander, (DIN: 02336635), (aged 63 years), is B. Tech. (Electrical) from IIT, Delhi and Specialist Diploma in Business Management in Human Resources. He started his career as Executive Trainee, NTPC in February 1977 (first batch best trainee), and worked in transmission systems. He was responsible for commissioning of NTPC's first 400kV installations and introduction of new High Voltage Direct Current transmission technology in India. Later he became the first Technical Assistant to the then CMD of NTPC. During this tenure, NTPC's Consultancy Wing was established, transmission business of NTPC was transferred to newly incorporated Powergrid Corporation of India Limited, and Unchahar Thermal Power Plant was transferred from UPSEB to NTPC in a debt asset swap – a first for the sector.

Shri Chander served Asian Development Bank from 8th July 1992 to 6th April 2015 and has been leading teams engaged in energy policy, planning, portfolio management, investments, ICT infrastructure development, ADB's long-term strategy, private sector operations and public-private partnerships. He has travelled extensively world over for his project works and has published 63 papers.

He is currently an Independent Director on the Boards of Energy Efficiency Services Limited and Suncept Corporation Limited and an Advisor to the World Energy Council, India. He also consults on infrastructure projects and is a part time adjunct faculty at the NTPC School of Business, NOIDA, India.





Independent Director

Shri Shashi Shekhar, IAS (DIN: 01747358), (aged 61 years), is B.Sc (Geology) Hons. He retired as Secretary of Ministry of Water Resources, River Development and Ganga Rejuvenation. Prior to this, he was Additional Secretary of Ministry of Environment and Forests, Government of India. He served as the Managing Director of Tamil Nadu Minerals Limited, Tamil Nadu Transport Development Finance Corporation, Tamil Nadu Urban Development Fund and Tamil Nadu Urban Infrastructure Financial Services Limited. He had held various senior positions in the State as well as the Central Governments. He also served as a Finance Commissioner to raise extra budgetary resources from the market. He was a Director and later Joint Secretary in the Ministry of Power from 1998 to 2003, during which period he served as a Director General of Bureau of Energy Efficiency (BEE) in charge. He served as a Whole- Time Director of PTC India Ltd. from January 25, 2008 to January 17, 2011. He served as a Director of Power Grid Corporation of India Ltd. He served as a Non-Executive Director of Indian Energy Exchange Limited. He has presented papers on sustainable power development at various international conferences.



Independent Director

Shri Subhash Joshi, IPS (DIN: 07946219), (aged 64 years), is B.Sc. (Hons.) in Mathematics and has graduate Diploma in Business from Curtin University, Perth Australia. He joined Indian Police Service in 1976 and retired in 2014. He served as DG, Border Security Force (BSF), DG, National Security Guard (NSG), Special DG, Central Reserve Police Force (CRPF), Director General of Police, Uttarakhand, Additional DG, Intelligence/ Security, Uttarakhand and many other posts in UP/Uttarakhand and Government of India. His area of expertise includes Human Resource Management, Vigilance and anti-corruption, Training and Development, Public Order Management, Border Management, Intelligence and Security, General Administration, Public Grievance Redressal and Law.

Presently he is reemployed by Uttarakhand state government as Commissioner Right to Service Commission.



Independent Director

Shri Pradeep Kumar Deb, IAS (DIN: 03424714), (aged about 65 years), has a Master Degree in Physics from St. Stephens College, Delhi University. He started his career as a Probationary officer in State Bank of India before switching to the Indian Administrative Service in 1977. In his 37 years as an IAS officer, he had held a number of posts of crucial importance in the State of Rajasthan and in Government of India in diverse areas like Finance and Taxation, Human Resources, Agriculture and Irrigation, Home Affairs among others, before retiring as Secretary, Department of Sports in the Government of India in 2013. Prior to this posting, he was Additional Chief Secretary, Home Affairs of the Government of Rajasthan. Shri Deb considers Finance and Human Resource Development as his areas of special interest.



Independent Director

Shri Vinod Kumar, IFS (DIN: 00955992), (aged 62 years), graduated in 1975 with honours in Botany and obtained his Masters Degree in Botany from Banaras Hindu University in 1977. He superannuated from the Indian Forest Service on 30th April 2016 as the Director of Indira Gandhi National Forest Academy(IGNFA) with experience of achievements over 38 years of Administration, Forest Management, Policy Analysis, Planning, Corporate Management, Tribal Development and Community Empowerment, Manpower Planning and Capacity Building with innovative contributions at Odisha State in field of Governance and Capacity Building. He had served both the Odisha Government as well as the Union Government in various capacities. His area of expertise includes Forest Governance, Biodiversity Management, Community Development & Livelihoods, Capacity Building.



Independent Director

Shri M. P. Singh, (DIN:07937931), (aged 63 years), is M.Com and Chartered Accountant. He has wide and varied experience since 1988 in financial and management consultancy services including taxation work. He is a critical analytical reviewer of financial statements and leads plan in realty.



Independent Director

Dr. K.P. Kylasanatha Pillay, (DIN:08189583), (aged 62 years), a Senior Advocate in Supreme Court is a post graduate in English, post graduate in History and LL.M. He did Part-time research in the School of Legal Studies, Cochin University of Science and Technology, Kochi and obtained Ph.D.in law. He started practice of law in the District and Subordinate Courts of Thiruvananthapuram in 1987 and later shifted to High Court of Kerala at Ernakulam in 1990. Subsequently he shifted practice to Delhi in 2005. Presently, he appears mainly before the Hon'ble Supreme Court of India. He had worked as Part-time and visiting faculty of the Law Colleges of different Universities in Kerala at different periods of time. He had been a resource person for the training programme of Judicial Officers in National Judicial Academy, Bhopal. Now, he is an approved Guide for Ph. D. in the National University for Advanced Legal Studies in Kochi and two Assistant Professors are doing research under him. He was elected to the Bar Council of Kerala twice and for one term, he was the Vice-Chairman of the Bar Council of Kerala.

He was designated as a Senior Advocate by the Hon'ble High Court of Kerala in 2009. As a lawyer, he had been attending matters relating to Civil, Criminal, Constitutional and Corporate jurisdiction. He had conducted a number of Public Interest Litigations before the Hon'ble High Court of Kerala and Hon'ble Supreme Court of India. In the Supreme Court, he had been on the panel of lawyers of the National Textile Corporation. He had also been in the Senior Panel of Central Government and Maharashtra Government in the Supreme Court. He was also actively involved in socio-political organisations and have held positions of responsibility.



Independent Director

Dr. Bhim Singh, (DIN:08189580), (aged 62 years), is B.E. (Electrical) from the University of Roorkee, UP, M.Tech. (Power Apparatus & Systems) and Ph.D. from the Indian Institute of Technology Delhi. In 1983, he joined the Department of Electrical Engineering, University of Roorkee (Now IIT Roorkee), as a Lecturer. He became a Reader there in 1988. In December 1990, he joined the Department of Electrical Engineering, IIT Delhi, India, as an Assistant Professor, where he has become an Associate Professor in 1994 and a Professor in 1997. He has been ABB Chair Professor from September 2007 to September 2012. He has also been CEA Chair Professor from October 2012 to September 2017. He has been Head of the Department of Electrical Engineering at IIT Delhi from July 2014 to August 2016. Since, August 2016, he is the Dean, Academics at IIT Delhi. He is JC Bose Fellow of DST, Government of India since December 2015.

Prof. Singh has guided 70 Ph.D. dissertations, and 167 M.E./M.Tech./M.S.(R) thesis. He has been filed 33 patents. He has executed more than eighty sponsored and consultancy projects. He has co-authored a text book on power quality: Power Quality Problems and Mitigation Techniques published by John Wiley & Sons Ltd. 2015.

His areas of interest include solar PV grid interface systems, microgrids, power quality monitoring and mitigation, solar PV water pumping systems, improved power quality AC-DC converters, power electronics, electrical machines, drives, flexible alternating transmission systems, and high voltage direct current systems.

He has received Khosla Research Prize of University of Roorkee in the year 1991. He is recipient of JC Bose and Bimal K Bose awards of The Institution of Electronics and Telecommunication Engineers (IETE) for his contribution in the field of Power Electronics. He is also a recipient of Maharashtra State National Award of Indian Society for Technical Education (ISTE) in recognition of his outstanding research work in the area of Power Quality. He has received PES Delhi Chapter Outstanding Engineer Award for the year 2006. Professor Singh has received Khosla National Research Award of IIT Roorkee in the year 2013. He is a recipient of Shri Om Prakash Bhasin Award-2014 in the field of Engineering including Energy & Aerospace. Professor Singh has received IEEE PES NariHingorani Custom Power Award-2017. He is also a recipient of "Faculty Research Award as a Most Outstanding Researcher" in the field of Engineering-2018 of Careers-360, India.