

## DIRECTORS' PROFILE



**Shri Gurdeep Singh**  
Chairman & Managing  
Director

**Shri Gurdeep Singh (aged 51 years), (DIN: 00307037),** took over as Chairman & Managing Director on 4<sup>th</sup> February 2016.

He has an illustrious career spanning nearly 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 sector and private sector. He has wide ranging experience entailing all aspects of power generation business. His rich experience has seen him serving as plant operation engineer as well as top leadership positions. Working in different organisations and cross cultural environment provided him with the ability to deal with intricate and complex issues.

Prior to joining NTPC, he was Managing Director of Gujarat State Electricity Company (GSECL). His visionary leadership and innate ability to work through complexity and focus on core issues, helped bring transformational changes in GSECL. It also allowed the company to keep its energy cost under control. His sustained focus on cost reduction resulted in conceptualisation of coal swapping and freight rationalisation much ahead of time. Before GSECL, he worked with Powergen, CLP, AES, IDFC and CESC.

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

He brings to NTPC dynamism and team approach. He firmly believes that the key to performance improvement is employee empowerment, their capability augmentation and process optimization.

His early years in NTPC helped in making an immediate connect at all levels in the company. He has launched various initiatives to sustain NTPC's growth and bring about cultural changes necessary to maintain NTPC's position as a leading global power company.



**Shri A.K. Jha**  
Director (Technical)

**Shri A.K. Jha (aged 59 years), (DIN: 03590871)** is a graduate in Mechanical Engineering from BIT Sindri, Ranchi University and LL.B. from Delhi University. He joined NTPC in 1977 as Executive Trainee (2<sup>nd</sup> Batch). He was directly associated with the NTPC's flagship Project i.e. Singrauli (5x200 MW) as part of erection team. Apart from Singrauli, Shri Jha has worked at Kahalgaon Project from 1988-93 in the area of Industrial Relations, Recruitment, law in HR Department, at Rihand Stage-II (2x500MW) as Head of Project team (2002-2004), as Head of Corporate Monitoring Group from 2005-2010 and as Executive Director(Northern Region) from 2010-2012. He has rich and varied experience of 38 years in NTPC in all the areas of Power Project i.e. Design & Engineering, Project Planning & Monitoring and Project Construction & Management. He joined NTPC Board in July'2012 as Director (Technical). He is responsible for initiation and 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. He has been instrumental in induction of environment friendly Ultra Supercritical technology in NTPC. In case of Renewable, he has whole responsibility i.e policy advocacy, business development, Project contracting, Engineering and commissioning.

He is also responsible for R & D activities through NETRA (NTPC Energy Technology and Research Alliance), which is also working on development of Advance Ultra super Critical technology.

He is also responsible for Information technology function and Enterprise Resource Planning (ERP).

Besides being a whole time Director in NTPC, Shri Jha is also Chairman of the Board of directors of NASL (A JV Company of NTPC and Alstom) and PVUNL (Patratu Vidyut Utpadan Nigam Ltd. - A Subsidiary of NTPC). He is also part time Director of BIFPCL (A JV Company of NTPC and BPDB).

He is also member of the Expert Committee constituted by GOI to determine the normative values for parameters of operation of Atomic Power Stations for fixing of nuclear power tariff.

He was holding additional charge of CMD, NTPC from 01.09.2015 to 03.02.2016.





**Shri U.P. Pani**  
Director  
(Human Resources)

**Shri U.P. Pani, (DIN: 03199828) aged about 60 years**, is a Graduate in Electrical Engineering from BITS PILANI (1978) and joined NTPC in November, 1978 as (3<sup>rd</sup> batch) Executive Trainee. He has worked in Erection, Rehabilitation and Resettlement, Technical Services Deptt. of Korba STPS (3x200+3x500MW) and Talchar STPS, (6x500MW). He worked as Business Unit Head (BUH) of NSPCL (joint Venture of NTPC & SAIL) at Bhilai and Durgapur. He was Head of NTPC Kahalgaon (4x210 MW+3x500MW) Project. During his tenure, all three 500 MW Units of Kahalgaon Stage-II were commercialised. He was Head of Project of NTPC's biggest plant, i.e. Vindhyachal STPP (4260MW). On 15<sup>th</sup> March 2010, Sh. Pani took over as Regional Executive Director (Eastern Region-I) and was responsible for overall functioning of various regional projects of NTPC and projects of various subsidiaries and joint venture of NTPC.

As BUH in the capacity of GM & RED at various locations and regions, he has also been responsible for HR functions and has steered number of HR initiatives.

As Director (HR), Shri Pani is responsible for the entire Human Resource functions of the organization. He is also responsible for the Power Management Institute (PMI) of NTPC and other corporate functions such as Industrial Safety, Resettlement & Rehabilitation, Corporate Social Responsibility, Medical Services and Corporate Security & Coordination.

He is also holding the additional charge of Director (Commercial) of NTPC w.e.f. 02.09.2015.



**Shri S.C. Pandey**  
Director (Projects)

**Shri S.C. Pandey, (59 years), (DIN: 03142319)**, is B.E. in Instrumentation. He joined NTPC in November, 1978 as (3<sup>rd</sup> batch) Executive Trainee. He has about 37 years of comprehensive experience in management of large size power projects in the areas of engineering, project construction and power plant operation and maintenance. He has a strong background in managing, operating and maintaining few of the largest stations of the country and has a rich experience and exposure of entire life cycle from concept to commissioning of Greenfield project. He was associated with erection, commissioning and operation of NTPC's first thermal power project at Singrauli and first Hydro Project of NTPC at Koldam.

Shri Pandey's experience in power sector includes 10 years of senior management level experience as a 'Business Unit Head' of India's largest project i.e. Vindhyachal, Ramagundam and Simhadri STPP, Engineering Head of the Company and as a Regional Head of NTPC projects of Eastern Region-II and Western Region.

Shri Pandey has been deputed for several overseas managerial and leadership programmes and technical training programmes to enhance strategic leadership qualities, broaden the vision and to gain insight of complex national and global business environment.

As Director (Projects), he is responsible for project planning & Monitoring of entire Business Portfolio of NTPC (Maharatna PSU) covering Thermal, Hydro, International JVs, Greenfield, Brownfield, under construction projects covering almost 20% capacity of country. He has been actively involved in implementation of over 24,000+MW projects under construction at about 22 different locations across the country and strategic planning of 40,000+ MW new projects at various stages.

He joined NTPC Board in Oct'2013 as Director (Projects). He is the Chairman of Bhartiya Rail Bijlee Company Ltd. and Nabinagar Power Generating Company Private Limited and Director on the Board of other joint ventures of NTPC Limited.



**Shri Kulamani Biswal**  
Director (Finance)

**Shri Kulamani Biswal (aged 55 years), (DIN: 03318539)**, a Commerce & Law Graduate, Fellow in Cost Accountancy and MBA from New Port University, California, USA. The most attributes bestowed upon Shri Biswal with the present responsibilities are his flair in financial fundamentals; updated knowledge base and knack in business networking. He has sound exposure of 31 years in the entire value chain of Energy sector - Coal, Power and Regulatory Affairs. Sh. Biswal started his career in Coal India Limited where he worked for 12 years as a young dynamic professional & gained insights in primary energy business. Then he moved to State Electricity Regulatory Commission - OERC where he witnessed the major reforms in power sector including unbundling of SEBs and assets segregation among generation, transmission & distribution utilities. After serving for 7 years in SERC, Sh. Biswal joined Central Regulator, i.e. CERC in Oct 2004. He went back to the Coal sector again in Oct 2010 at the Board level as Director (Finance) of Mahanadi Coalfields Limited for a short period of 3 years. Sh. Biswal took over the charge of Director (Finance), NTPC limited on 9<sup>th</sup> December 2013.

In NTPC, he plays a pivotal role in providing valuable inputs to the Board for taking various strategic decisions to enable the company to achieve its Vision. He is responsible for the entire gamut of financial management of the organisation including financial resource mobilisation from domestic & global sources, optimum utilization of funds, budgetary controls, investment decisions and compilation of Accounts and Audit of the same by Statutory and Govt. Auditors.

During his stint as CFO of NTPC and as Board Member, some of the major achievements are raising Fund from Domestic as well as International Market at very competitive terms, Innovative way of rewarding shareholders through issuance of Bonus Debentures – a first of its kind in India by any PSU, allotment and reallocation of coal blocks, acquisition of Patratu Power station.

Besides acting as Director (Finance) of NTPC Limited, Sh. Biswal is also the Chairman of Meja Urja Nigam Private Limited & NTPC Tamil Nadu Energy Company Limited. He has also been appointed as "Nominated Owner" under the provisions of Mines Act, 1952 for development/operation and management of Coal Mines allocated to NTPC.

His able leadership and guidance has brought him and NTPC lots of laurels and awards, some of the recent ones are 'The Best CMA-CFO' by The Institute of Cost Accountants of India, 'CFO of the Year' Award by EPC World with E&Y as their knowledge partner, GSBA-Top Rankers Excellence Award 2015 – 'Financial Pride of India', 'BT-STAR PSU Director Finance of the Year' Award, 'Excellence in Financial Reporting' award to NTPC for the year 2013-14 by The Institute of Chartered Accountants of India, 'Golden Peacock Global Award' for the excellence in Corporate Governance in the year 2014, Corporate Governance Excellence award 2014-15 by ASSOCHAM India.





**Shri K.K. Sharma**  
Director (Operations)

**Shri K.K. Sharma, (DIN: 03014947) (about 59 years)** is graduate in Mechanical Engg. and MBA in Finance. He has an illustrious career spanning over 40 years of outstanding contribution in the areas of Mega-Budget Thermal, Hydro Power and Coal Mining Projects as a Professional Manager, Strategic Planner and a Business Leader. He has led several strategic initiatives for execution of projects as well as achieving operational excellence.

He had been Business Unit Head (BUH) of NTPC-SAIL Power Company Private Limited's Durgapur Station, General Manager of Farakka Super Thermal Power Station and General Manager of Koldam Hydro Electric Power Project of NTPC. He also had been Regional Executive Director (Hydro Region), Executive Director (Coal mining/ Coal Washeries), Regional Executive Director (East-II), Executive Director (Project Planning & Monitoring), NTPC and Chief Executive Officer of NTPC-SAIL Power Company Private Limited. Shri Sharma, through his multi-disciplinary approach in Engineering, O&M Management and financial areas, has made turnaround of NSPCL's Durgapur by ramping up PLF from 63% to 81% and of Farakka STPS from 69% to 81%. He played the pivotal role in resolving Resettlement and Rehabilitation issues in Koldam, getting Forests and Environment clearances for captive mines of NTPC, developing business process for Mine Development, Green Field Projects Construction, SAP implementation in NSPCL & introduction of on-line monitoring of projects.

As a Director (Operations), he has overall responsibility for the activities relating to operation of all NTPC stations including fuel management. He has been instrumental in bringing down Energy Cost of generation.

He is also Chairman of NTPC-SAIL Power Company Private Ltd. (NSPCL) and Kanti Bijlee Utpadan Nigam Ltd. (KBUNL). He is on the board of NTPC Vidyut Vyapar Nigam Limited (NVVN), NTPC-Tamilnadu Energy Company Ltd. (NTECL), Patratu Vidyut Utpadan Nigam Ltd. (PVUNL), The West Bengal Power Development Corporation Limited (WBPDC) and Permanent Invitee on the board of Northern Coalfields Limited (NCL). He is also co-chairman of the committee on third party coal sampling constituted by Ministry of Power (MoP).

He is active member of professional bodies viz. Life time member of Indian Institute of Professional Engineers (IIPE) and AIMA, Member of Institution of Engineers (IoE), Vice President of Indo German Energy Forum (IGEF) and Vice President CIGRE India.



**Dr. Pradeep Kumar**  
Govt. Nominee Director

**Dr. Pradeep Kumar, (about 55 years), (DIN: 05125269)**, an Indian Administrative Service Officer of Kerala Cadre, is B. Tech in Electronics, MBA, Master Diploma in Public Administration and Governance and Ph.D. in the area of Integrated Freight Transport Planning. During his illustrious career of 29 years as IAS officer, he has held various administrative positions in the areas of Revenue, Finance, Transport, Shipping, Inland Water Transportation, Water Resources, Power, Food and Civil Supplies, Consumer Affairs, Environment and Forests.



**Shri Aniruddha Kumar**  
Govt. Nominee Director

**Shri Aniruddha Kumar, (DIN: 07325440), aged 55 years**, is a 1987 batch, Indian Revenue Services Officer. He completed his graduation in Electrical Engineering with honors from Aligarh Muslim University in 1984 and Graduation in Law from Delhi University in 1995.

He began his career with NTPC where he worked at Singrauli Thermal Power Station from 1984 to 1987. Thereafter, he joined Indian Revenue Service in 1987 and during his illustrious career of more than 30 years he has served in various key departments like Tax Policy Wing of Deptt. of Revenue, Ministry of Finance, various positions in Income Tax Department, Ministry of Urban Development (2005 to 2009), Ministry of Science and Technology (2009 to 2010) and Principal Commissioner of Income Tax in Agra. Shri Aniruddha Kumar has travelled extensively all over the world as a member of Indian delegations in various conferences and meetings.

Before taking over the charge of Joint Secretary (Thermal), he was Joint Secretary (Hydro) in the Ministry of Power.





**Dr. Gauri Trivedi**  
Independent Director

**Dr. Gauri Trivedi, (DIN: 06502788) aged 56 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 number of administrative posts in Karnataka including Assistant Commissioner, Joint Director (Commerce and Industry), Chief Secretary/ 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. 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 AIILSG. She teaches government officers, Civil Servant aspirants, young students and NGOs the public policy, rural planning and management, current affairs and governance.

She has done a project for World Bank on Street vendors and is currently doing the project for the Government of MP on Women Beneficial Programs.



**Shri Rajesh Jain**  
Independent Director

**Shri Rajesh Jain, (DIN: 00103150) aged 49 years**, is an Electrical Engineer from IIT, Mumbai and MS (Electrical Engineering) from Columbia University, New York. He worked as Member of Technical Staff at NYNEX, USA for 2 years before returning to India to pursue his entrepreneurial dreams in 1992. He is Founder – Managing Director of NetCore Solutions Private Limited, India's leading provider of digital real-time communications and marketing solutions for enterprises via email and mobile.

One of his early ventures, India World Communications, launched in 1995 was acquired by Satyam Inforway in November 1999 for US\$115 million in one of Asia's largest internet deals. He is also the Founder and Chairman of Emergic Venture Capital.

Shri Rajesh Jain is a well-known figure in the technology industry and is an invited speaker at national and international forums. He has also been featured in cover stories in both TIME and Newsweek.



**Shri Seethapathy Chander**  
Independent Director

**Shri Seethapathy Chander, (DIN: 092336635), aged about 62 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. He was the first Technical Assistant to the then CMD of NTPC. During this tenure, NTPC Consultancy Wing was established, transmission business of NTPC was transferred to newly incorporated Govt. Co. 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.

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

He is currently a Senior Advisor to the President of Asian Infrastructure Investment Bank and Independent Director on the Boards of Tata Power Solar Company Limited and Tata Power Trading Company Limited, and an honorary Senior Advisor to the Secretary General, World Energy Council.

