



## DIRECTORS' PROFILE



**Shri R.S. Sharma** (59 years), Chairman and Managing Director, NTPC Limited since May 01, 2008 has been making rich contribution, as a technocrat and as a business leader, to the Indian power industry for over thirty eight years. A graduate in Mechanical Engineering, Shri Sharma began his illustrious career in 1971 as Engineer in Madhya Pradesh Electricity Board where he laid the foundations of his exceptional expertise in the area of Operation & Maintenance of power stations. From the strategic to the operational, he has handled and guided an immensely varied range of functions, covering very wide spectrum of power business.

Shri R.S. Sharma joined NTPC in 1980 and worked in equipment erection and all the plant maintenance areas at NTPC's Korba and Vindhyachal Power Stations and headed the Operations & Maintenance functions at Vindhyachal Station prior to becoming head of NTPC-Rihand and, subsequently, General Manager of a large greenfield project, NTPC-Sipat. Thereafter, he headed the Southern Region of the Company. Later, he steered the progress of the Company in the key areas of Strategic Planning and Commercial functions as Executive Director (Corporate Planning) and Executive Director (Commercial).

After becoming Director (Commercial) in October, 2004, Shri Sharma took numerous initiatives to ensure robust commercial success of NTPC and its power trading subsidiary, NTPC Vidyut Vyapar Nigam Limited (NVVN). He also led the New Business Development Group of the Company which culminated into setting up of a power exchange and NTPC's diversification into equipment manufacturing. He also initiated the process for acquisition of coal mines abroad and charting the roadmap for nuclear power development.

As Chairman & Managing Director, he has ushered in several strategic and business process changes of major significance in several areas, viz., fuel security; IT enabled facilitation and monitoring of projects and operations; technology development and climate change; fast tracking of project conception and development; global business footprints; short-term and long-term business intelligence and perspectives; employee engagement and innovation, and stakeholder involvement.

Shri Sharma drives NTPC's CSR initiatives with deep sensitivity and strong conviction. He demonstrates highest commitment to Corporate Governance and value based leadership.

Shri Sharma has been honoured with several prestigious awards and recognitions including Honorary Fellowship Award from International Project Management Association; Fellowship of World Academy of Productivity Science; and Leadership Award for Sectoral Excellence from Amity School of Business.

**Shri Chandan Roy** (59 yrs), Director (Operations) is a graduate in Mechanical Engineering. A power engineer of repute with rich and varied experience of more than 38 years in the areas of project planning, conceptualisation, design, engineering and Operation & Maintenance of more than 30000 MW, Shri Roy has held various responsible positions in India and abroad. Prior to joining the Board of NTPC Limited in January 2004, he has held various important positions including Executive Director of a Regional Head-Quarter, Executive Director (Engineering) etc. He has also been the Chairman of Ratnagiri Gas and Power Private Limited (Part time), a joint venture company of NTPC Ltd and Gas Authority of India Limited (GAIL) for two (2) years and the chief architect of revival of the abandoned project. Prior to joining NTPC in 1977, he worked in Babcock & Wilcox, London. In recognition of his expertise in the area of power plant design, commissioning and generation he has been awarded "Eminent Engineer Award" by Institution of Engineers (India) in the year 2006.



**Shri R.K. Jain** (59 yrs), Director (Technical) since May 5, 2005, has vast experience of 36 years of Power Project Planning, Conceptualisation, Design/Engineering and Contract & Materials. He also served as Executive Director (National Capital Region), Executive Director (Corporate Contract & Materials) and General Manager (Consultancy & Joint Ventures). Prior to joining NTPC in 1977, he worked with Central Electricity Authority (CEA). As Director (Technical), he is responsible for Engineering Division, induction of new environment friendly technologies like Supercritical and Integrated Gasification Combined Cycle (IGCC), Renewable Energy Resources, implementation of Decentralised Distributed Generation Schemes, new business development including coal mines acquisition & Nuclear power and implementation of world class IT initiatives in NTPC including Enterprise Resource Planning (ERP). He is also responsible for NTPC's globalization initiatives in the areas of setting up power plants abroad, O&M and consultancy Contracts for international clients.



**Shri A.K. Singhal** (55 years), Director (Finance), a Chartered Accountant with rich & varied experience of over 33 years in Corporate Finance Management, plays a pivotal role in providing valuable inputs to the Board for taking various strategic decisions to enable the company in achieving its Vision. He is responsible for the entire gamut of Financial Management of the organization including financial resource mobilization from Domestic & Global sources, optimum utilization of funds, undertaking budgetary controls and taking investment decisions.

As CFO, he provides adequate support to undertake backward & forward integration of business. He is responsible for assessing and guaranteeing the financial viability of the decisions involving mergers and acquisitions. He is also responsible for designing adequate internal control systems and for ensuring that the company adheres to sound corporate governance practices as set out in the Corporate Governance philosophy of the company. He played the role of forefront runner in driving successful implementation of ERP in the company. He acts as one of the vital links between the investing community and the management of the company.

Under his able guidance and leadership, NTPC has won Silver Shield for excellence in financial reporting under "Infrastructure & Construction sector" category awarded by the Institute of Chartered Accountants of India (ICAI). Further, he has been adjudged as the Best CFO in the "Public Sector" category by ICAI in the year 2008-09.

**Shri R.C. Shrivastav** (59 yrs.), Director (Human Resources) is a Graduate in Electrical Engineering. He has a rich and diverse experience in the power sector. He started his career in power plant operation in captive power plant of Steel Authority of India Limited. He joined NTPC in 1981 and worked in various capacities in the areas of construction, commissioning and operation & maintenance of power stations as well as corporate operation services. He headed a number of power stations of NTPC and was elevated to the post of Executive Director (Southern Region) in 2002. He later handled the responsibility as Chief Executive Officer of NTPC Electric Supply Company Limited, a wholly owned subsidiary Company of NTPC engaged in electricity distribution before appointment as Director (HR) of NTPC in May 2006. As Director (HR) Shri Shrivastav is overall in-charge of Human Resource function for the entire organization. He is also responsible for Power Management Institute of NTPC and other corporate functions such as Industrial Safety, Resettlement & Rehabilitation, Corporate Communication and Corporate Social Responsibility.



**Shri I.J. Kapoor** (53 years) Director (Commercial) is a Graduate in Mechanical Engineering and Master in Business Administration (Marketing). He has secured the fellowship of Indian Institution of Engineers and is a senior member of Institute of Electrical and Electronics, USA.

Shri Kapoor joined NTPC Limited as an Executive Trainee (ET) in 1978 and is the first ET to be on the Board of the company. He has rich and varied experience of over 30 years in Indian Power Industry. He has worked in various capacities in the area of Commercial, Consultancy, Contracts & Materials, Engineering, Station Performance and Project Coordination functions in NTPC. He was instrumental in implementation of various initiatives in Commercial functions under the Project Disha, an Organisational transformation initiative. He joined the Board of the Company as Director (Commercial) in December 2008. Prior to his elevation as Director (Commercial), he was Regional Executive Director (National Capital), responsible for management of the generating capacity in the NTPC Coal & Gas stations of National Capital Region alongwith project implementation activities. As Director (Commercial), Shri Kapoor is responsible for formulation & implementation of Commercial and Regulatory policies & strategies of the company so as to generate adequate internal resources for the company to meet the future challenge of capacity addition.

**Shri B.P. Singh** (55 yrs), Director (Projects), is a Graduate in Mining Engineering. He has rich and varied experience both in coal as well as power sector. He started his career in 1974 in coal mining sector firstly with Indian Iron & Steel Company and subsequently joined Bharat Coking Coal Ltd. He joined NTPC Ltd. in 1981 and worked in various capacities, at Corporate Centre and Power Projects, in the areas of Fuel Management, Coal Mining & Coal Washery. He was elevated as Executive Director (Coal Mining & Coal Washeries) in 2004. He played the pivotal role in formulation of NTPC's overall strategy for fuel security. He has been instrumental in acquisition and development of fuel assets i.e. one Oil & Gas Exploration block under NELP V in Arunachal Pradesh, six coal mining blocks across various coalfields in the country besides two more blocks for joint operation through a 50:50 JV with CIL. He is also the Chairman of NTPC-SCCL Global Ventures Private Ltd. He joined the Board of the Company as Director (Projects) in August 1, 2009. Besides representing NTPC in various committees set up by Govt. of India on Integrated Coal Policy, fuels for Power Generation, Pricing of Coal, Techno-economics of using washed coal, etc. has also been part of various Govt. teams & missions like U.K. Trade Mission, Indo-Australia Joint Working Group on Energy & Minerals, etc. He is also a 'Senate Member' of Dr. BR Ambedkar National Institute of Technology, Jalandhar, Expert Member' on Research Council of "Central Institute of Mining & Fuel Research (CIMFR)" and represents NTPC as 'Member' in MGMI. Presently, Shri B.P. Singh is holding 2765 shares of NTPC.





**Shri M.N. Buch** (68 years) is M.A. (History) from Delhi University, M. Phil (Public Administration) from Indian Institute of Public Administration, Punjab University, PG Diploma holder in Port Management and Administration from University College, London and an Indian Administrative Service Officer of Gujarat Cadre, 1964 batch. He has held various posts in Gujarat Government. He had held the position of Joint Secretary to the Government of India in Department of Banking, Ministry of Finance, Additional Secretary to the Ministry of Labour, GOI, Director- General, Sports Authority of India prior to becoming Member of Public Enterprises Selection Board, GOI. He has been also on the Board of various public sector banks. He has wide experience in both Development and Regulatory Administration at the Central, State and District levels.

**Shri Shanti Narain** (68 years) is B.Sc (Hons. in Physics) and M.Sc. (Mathematics) from Delhi University and has pursued Management Development Programme at British Transport Staff College, UK. He has held various posts in Railways prior to becoming Member (Traffic), Railway Board. He has key expertise in strategic management of transport systems with special focus on Railways, involving planning, marketing, customer relations, monitoring and control of operational and commercial activities and development of transport infrastructure.



**Shri P.K. Sengupta** (69 years) is B. Com and FICWA. He has held the position of Director (Finance) in Eastern Coalfields Limited, Director (Finance) in Coal India Limited. He has superannuated as the Chairman & Managing Director of Coal India Limited. He is on the Board of Steel Authority of India Ltd. as non-official part-time Director. He has expertise in the area of Financial Management and General Administration.

**Shri K. Dharmarajan** (66 years), is M.Sc. (Physics) and MS in Energy Management and Policy from University of Pennsylvania. He is retired IAS officer and has held various positions at the State and Centre like DG IIFT, Joint Secretary Urban Development, GOI, Director and Office-in-charge of Energy Policy Division - Ministry of Energy, Finance Controller, TNEB, Secretary Commercial Taxes and Urban Development, Govt. of Tamil Nadu. He has 40 years of wide-ranging experience in the areas of Finance, Trade and Commerce, Energy, Urban Governance and Poverty. He was the Chairman at Expert Committee for Property Tax Reforms, Delhi and is well known in the areas of institutional development, administration, international trade & commerce, energy and poverty. He is presently Sr Advisor (Policy) to US AID in the areas of urban governance, infrastructure, finance and poverty. He has been involved as a Volunteer with the work of the non-profit organisation, KATHA, working for last twenty years in the areas, inter-alia, of urban poverty alleviation through education, community development and economic resurgence.



**Dr. M. Govinda Rao** (62 years), Ph.D. in Economics, is Director, National Institute of Public Finance and Policy, New Delhi. He is also a Member, Economic Advisory Council to the Prime Minister. His past positions include Director, Institute for Social and Economic Change, Bangalore and Fellow, Research School of Pacific and Asian Studies, Australian National University, Canberra, Australia. He has played a number of advisory roles in various Expert Committees. He is also a Member of Steering Committee for the South Asia Network of Economic Research (SANEI). He has been a Consultant to World Bank, IMF, ADB and the UNDP. He has published 12 books and monographs on various aspects of Public Finance besides technical articles in a number of journals.

**Shri Kanwal Nath** (62 years) is M.Sc. (Physics) and PG Diploma in Development Finance from the University of Birmingham, UK. He has over 37 years of experience in Indian Audit and Accounts Service. He retired as Deputy Comptroller & Auditor General of India in February 2007. He has also held position of Joint Secretary & Financial Adviser (JS&FA) in Ministry of Water Resources and additional charge of JS&FA in Ministry of Power. He has wide experience in the Audit of Organisations in Power, telecommunication and Railway sector.



**Shri Adesh C. Jain** (64 years) is a Bachelor of Science in Mathematics and an Electrical Engineer from the



Institute of Science, Bangalore. He has done his MS in Control Systems at Carleton University, Ottawa. He has over 40 years of experience in project oriented work beginning with two state-of-the-art projects in early 1970s in USA. In 1973, he returned to India to help the country embark upon major computerization program. He has also served as the Head of IT and Project Management Services in BHEL. In 1992, he started the Centre for Excellence in Project Management. He has been conferred with 6 major awards in India, including the 'Gem of India' award. He is author of the book "New Dimensions in Project Management".

**Shri A.K. Sanwalka** (62 years) is M.Sc. (Engg.) from UK, I. Mech. (E) UK and AMIE (India) - Mech. & Prod. He has held various positions in Indian Railways and retired from the position of General Manager, Northeast Frontier Railways after 38 years of service. He has wide expertise in the areas of General Management & Administration, Transport planning, Project Management & Coordination. He has also handled several projects for establishing large production, maintenance and repair facilities of Indian railways. He has also held the position of Executive Director (Motive Power), RDSO for several years.



**Shri Santosh Nautiyal** (63 years) is a Post Graduate in Political Science and Public Administration. He belonged to Indian Administrative Services (Orissa 1968) and retired in July 2006 as Chairman (in the rank of Secretary to the Government of India), National Highway Authority of India. He has held various positions like Additional Secretary, GOI in Department of Consumer Affairs, Principal Secretary of Govt. of Orissa, Joint Secretary in Ministry of Steel and Managing Director in Industrial Promotion and Investment Corporation of Orissa Ltd. He has also served as Chairman of Food Corporation of India and after retirement was appointed as Chairman of the National Shipping Board constituted by the Central Govt.



**Shri I.C.P. Keshari** (47 years) is a post graduate in History from Delhi University and an Indian Administrative Service Officer of Madhya Pradesh cadre. Prior to his current assignment of Joint Secretary, Ministry of Power, Shri Keshari was in the Ministry of Commerce & Industry and has also held various administrative posts in the State of Madhya Pradesh and Chattisgarh including that of Collector of three districts almost for three years.



**Shri Rakesh Jain** (52 years) is a Post Graduate in Physics, University of Delhi. In the year 1981, he joined Indian Audit & Accounts Service. He has held various important positions such as Director-General (Accounts, Entitlement Complaints Information System), Principal Director (Report States), Office of Comptroller & Auditor General of India, Accountant General (AG) (Audit), Rajasthan, AG (AE-II) Madhya Pradesh, Principal Director (Commercial Audit), Ranchi and Principal Director of Audit, Embassy of India, Washington, USA. He has wide experience of over 25 years in Auditing, Accounting and Finance. He is currently the Joint Secretary & Financial Adviser (JS&FA) in the Ministry of Power and also holds additional charge of the post of JS&FA in the Ministry of Labour & Employment.



#### Chief Vigilance Officer



**Shri G.S. Sarna** (54 years), is an Indian Revenue Service Officer. Prior to the present deputation as the Chief Vigilance Officer, NTPC Limited, he was Commissioner of Central Excise. In the Customs he has held similar senior appointments at the International Airport and the Air Cargo at Delhi besides having been also on deputation in the Commerce Ministry.