

DIRECTORS' PROFILE



Shri Arup Roy Choudhury, (54 years), Chairman & Managing Director of the Company since September 01, 2010, has an illustrious career spanning over 32 years of outstanding contribution in the fields of engineering, general management, strategic management and business leadership. He is a Graduate in Civil Engineering from Birla Institute of Technology, Mesra, one of the leading institutions of technical education and a Post-Graduate in Management and Systems from IIT-Delhi.

Shri Choudhury is Chairman, for the second consecutive term commencing April 2011, of Standing Conference of Public Enterprises (SCOPE), the apex forum of Central Public Sector Enterprises (CPSEs) in India and a permanent invitee on the Board of Reconstruction of Public Sector Enterprises (BRPSE), a forum engaged in turning around underperforming CPSEs.

Shri Choudhury has the distinction of becoming the youngest Chief Executive Officer of a Central Public Sector Enterprise (CPSE) at the age of 44 years when he joined National Buildings Construction Corporation Limited on April 03, 2001 as Chairman & Managing Director. Prior to that, he had worked in prominent public and private sector Indian companies since 1979.

His vision, leadership and industriousness transformed NBCC, which was a sick company with negative net-worth and salary back-log in 2001, into a blue-chip enterprise having Schedule 'A' and 'Miniratna' status bestowed upon it by the Government of India. The stunning turnaround of the Company brought about by him had enabled NBCC's turnover grow about 10 times and net-worth over 500 times during his tenure of nine-and-a-half years at the helm, catapulting it into the distinguished league of 'Top Ten CPSEs'.

Shri Choudhury brings to NTPC the dynamism of a leader with proven abilities to achieve transformational changes. He seeks to position the Maharatna enterprise on course to become the largest and best power producer in the world. He has taken a number of initiatives to further strengthen NTPC as a world-class organization.

Shri Choudhury is a Member of the Scientific Advisory Committee to the Cabinet, Government of India. Shri Choudhury is Vice-Chairman of World Energy Council (WEC), world's largest multi-energy organization with close to 100 member nations, and is Patron of South Asia Forum for Energy Efficiency (a joint venture of WEC-IMC and Energy Saving Commission, WFO). He is also involved in various capacities with prestigious academic institutions like Post Graduate Institute of Medical Education & Research (PGIMER), Chandigarh and IIM, Indore.

Shri Choudhury has been presented the **"SCOPE Award for Excellence and Outstanding Contribution in the Public Sector Management (2008-09) - Individual Category"** by Hon'ble Prime Minister. He has been awarded **"The Exemplary Leadership Award for People Excellence"** by World HRD Congress for his outstanding contribution to the fraternity and sector.



Shri A.K. Singhal, (57 years), a Chartered Accountant by profession, has rich & varied experience of over 35 years in Corporate Finance Management and 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, budgetary controls and investment decisions. During his tenure of 10 years in NTPC, he has held several landmark transactions for the Company such as Initial and Further Public Offer of equity, large term loan facilities from banks and financial institutions and establishment of USD 1 billion Medium Term Note Programme and issuance of notes thereunder including the recently concluded tranche for USD 500 million.

As CFO, he is responsible for establishing adequate internal control systems and adherence by the Company to sound corporate governance practices. He plays an active role in the decisions involving mergers and acquisitions including backward & forward integration of business. He was the forefront runner in driving successful implementation of ERP in the Company. He is a vital link between the investing community and the management of the Company.

Driven by the passion for excellence and imbued with strong work ethics, Shri Singhal believes integrity and honesty as the only policy for enduring business success. Under his able guidance and leadership, NTPC has won many awards & accolades for excellence in Financial Reporting and Corporate Governance. Shri Singhal has been recognised as Best CFO at various forums including ICAI, CNBC TV 18 and more recently he has been positioned among top 100 CFOs across the country by CFO Institute of 9dot9 media.



Shri I. J. Kapoor, (55 years), is a Graduate in Mechanical Engineering and Masters in Business Administration (Marketing). He joined NTPC in 1978. He has a rich and varied experience of over 32 years in the areas of Commercial, Engineering, Contracts & Materials Management, Consultancy, Cost Engineering, Project Services, Quality Assurance & Inspection and Power Station Management. Prior to his elevation as Director (Commercial), he was Regional Executive Director (National Capital), NTPC, responsible for management of ~ 3900 MW generating capacity along with project implementation activities for 2x490 MW at Dadri Stage-II. As Director (Commercial), he is responsible for formulation & implementation of policies & strategies to ensure marketing of NTPC's entire electrical output, appropriate pricing from regulatory authority and entire payment realization from customers, thereby generating adequate internal resources for the company to meet the future challenge of capacity addition. In addition, he is the Director In-charge of Consultancy and Business Development activities.

He is also Part Time Chairman on the Board of Aravali Power Company Private Limited (1500 MW), National Power Exchange Ltd. and Part Time Director on the Board of PTC India Limited, Meja Urja Nigam Private Limited (1320 MW), NTPC-BHEL Power Projects Private Limited and NTPC Vidyut Vyapar Nigam Limited. He is a Fellow Member of Institution of Engineers, India and Senior Member, IEEE, USA.



Shri B. P. Singh, (58 years), is a Graduate in Mining Engineering from ISM, Dhanbad. He started his career in 1974 in coal mining sector with Indian Iron & Steel Company and subsequently joined Bharat Coking Coal Ltd. He has over 36 years rich and vast experience both in coal as well as power sector. He joined NTPC Ltd. in 1981 and worked in various capacities in the areas of Fuel Management, Coal Mining & Coal Washery. He played the pivotal role in formulation of NTPC's overall strategy for fuel security and has been instrumental in acquisition and development of fuel assets, etc. 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, he 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 the Chairman of Bhartiya Rail Bijlee Company Limited and also representing on the board of BF-NTPC Energy Systems Pvt. Ltd., NTPC Hydro Limited and International Coal Ventures Private

Limited. He is 'Expert Member' on Research Council of "Central Institute of Mining & Fuel Research (CIMFR)" and representing NTPC as member of the Board of Governors of National Institute of Rock Mechanics and Construction Industry Development Council. He is Fellow Member of Indian Institute of Plant Engineers, Delhi Chapter. He joined NTPC Board as Director (Projects) in Aug, 2009. As Director (Projects), he is responsible for all the activities relating to Project Planning, Execution and Implementation.



Shri D. K. Jain, (59 years), is a graduate in Mechanical Engineering from IIT, Kharagpur. He joined NTPC Limited in 1978 after an initial period of four years in CEA, where he was involved in the design and engineering of Singrauli STPS – the first pit head station of NTPC. He has rich and varied experience of over 35 years in design, execution and renovation of large power plants. During his tenure in NTPC, he has worked in various capacities in the entire process of power plant execution from project conceptualization, finalisation of detailed design and engineering to field execution, erection and commissioning of power plants as well as in renovation and modernisation of these plants. Before his elevation as Director (Technical) on 13.05.2010, he was Executive Director (Engineering), responsible for identification of sites, establishment of project feasibility, design and detailed engineering of coal, gas and hydro power projects as well as overseeing the mine planning and design of NTPC's captive coal blocks.

As Director (Technical), he is responsible for Engineering Division – concept to commissioning of Power Projects, Induction of Environment friendly technologies like super-critical & Integrated Gasification Combined Cycle (IGCC), NTPC Energy Technology Research Alliance (NETRA), Renewable Energy & Distributed Generation including induction of Solar, Wind, Small Hydel and Geothermal Technology, Implementation of Decentralised Distributed Generation Schemes, Information Technology initiatives including Enterprise Resource Planning (ERP).



Shri S. P. Singh, (58 years), is a graduate in Electrical Engineering from Madhav Institute of Technology and Science, JIWAJI University, Gwalior having completed his schooling from prestigious Colvin Taluqdar's College, Lucknow. He started his career in BHEL in 1975 as Engineer Trainee and worked for 9 years at BHEL, Hardwar in the Turbogenerator Design Department. Shri Singh joined NTPC in 1984 and worked for more than 25 years in the Engineering Department, looking after various functions of Plant Engineering related Quality Assurance & Inspection, Project Layout Engineering, Project Engineering etc. He served as ED (Corporate Contracts & Materials) and Chief Executive Officer of NTPC Electric Supply Company Ltd. (a wholly owned subsidiary of NTPC) and lastly as ED (I/c)- Human Resources. As Director (HR), Shri Singh is responsible for the entire Human Resource function of the organisation. He is also responsible for the Power Management Institute of NTPC and other corporate functions such as Industrial Safety, Resettlement & Rehabilitation, Corporate Social Responsibility,

Medical Services and Corporate Security & Coordination. Shri Singh is also the Appellate Authority in the organisation under the RTI Act, 2005.



Shri N. N. Misra, (57 years), is a graduate in Electrical Engineering with Honours from Regional Engineering College, Rourkela, in the year 1977. Shri Misra joined NTPC in 1977 as Executive Trainee (2nd Batch). He has experience of 33 years in NTPC out of which 28 years were in the Design Department looking after the various functions of Electrical Design and Project Engineering beginning with the first project of NTPC. He is actively associated with BIS and represents NTPC in Electro Technical Division Council of BIS Department. Shri Misra represents India in CIGRE (International Conference on Large High Voltage Electric System) for high voltage equipment and has contributed in many study committees and working groups of CIGRE. He was involved in selecting and successfully implementing the first 765KV sub-station of India at Sipat. He has a rich and varied experience having worked as Executive Director of National Capital Region, Executive Director looking after Corporate Contracts & Materials, Executive Director looking after Human Resources and lastly as Executive Director looking after Operation Services. Shri Misra also represents NTPC as Part-time Director in a number of Joint Ventures of NTPC.



Shri M. N. Buch, (70 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 including Managing Director of Gujarat Small Industries Corporation, Executive Director of Gujarat State Fertiliser Company and Secretary, Education. He had held the position of Chairman, Kandla Port Trust under the Ministry of Surface Transport, 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, (70 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, (71 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 superannuated as 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, (68 years), is M.Sc. (Physics) and MS in Energy Management and Policy from University of Pennsylvania. He is a 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 43 years of wide-ranging experience in the areas of Finance, Energy, Trade and Commerce, Urban Governance and Poverty. He was the Chairman of the 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 has been a Consultant for the World Bank in the areas of urban governance and infrastructure. He is presently Chairman of an Expert Committee advising Government of Delhi on Municipal Reforms. He has been involved as a Volunteer with the work of a non-profit organisation, 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, (64 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 is a member of Board of Governors of Institute of Economic Growth, New Delhi, Institute for Social and Economic Change, Bangalore and Madras School of Economics, Chennai. He has played a number of advisory roles in various Expert Committees. Dr. Rao is a Member of the Local Board of Reserve Bank of India for the Southern Region. 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 13 books and monographs on various aspects of Public Finance besides technical articles in a number of journals.



Shri Kanwal Nath, (64 years), is M.Sc. (Physics) from the University of Delhi 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 also worked as Director of External Audit with the United Nations Board of Auditors at New York. He has wide experience in the Audit of Organisations in Power, telecommunication and Railway sectors. Presently, he is also an Independent External Monitor for THDC Limited, Tehri and an Independent Director on the Board of BEML Limited, Bangalore.



Shri Adesh C. Jain, (66 years), is B.Sc. (Mathematics), B.E. in Electrical Engineering from Indian Institute of Science (1965) and Masters in Engineering in Control Systems from Canada. He worked for six years in the fields of Artificial Intelligence and Super Computing in Canada before returning to India in 1973. He pioneered the computerization movement in India for which he was awarded the Fellowship of CSI by Dr. S.D. Sharma, President of Republic of India in 1991. Besides IT, he has been associated with project/program management since 1967 and was architect of Integrated Project Management System (IPMS) of the largest engineering company –BHEL in India in 70's. He was head of one of the divisions of BHEL in 1978. Since 1992, he is working full time in the field of project management. He has written numerous articles and is a sought after keynote speaker. Recently, he was invited to speak at the PM Challenge 2010 organized by NASA in USA. He is the creator and architect of 'Project Thinking' conceptual framework. He is Honorary President of PMA, India and Director-In-Charge of

Centre for Excellence in Project Management. He is Vice Chairman of International Cost Engineering Council (ICEC) and Chairman of International Institute of Projects and Program Management (I2P2M). He was the first non-European President and Chairman of IPMA since its establishment in 1965.

Shri Adesh Jain is one of the well known Visionary and Thought Leaders. His passion in strengthening project management movement globally is well recognized.



Shri A. K. Sanwalka, (64 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.



Shri Santosh Nautiyal, (65 years), is a Post Graduate in Political Science. He was in the Indian Administrative Service (Orissa 1968) and retired in July 2006 as Chairman, National Highways Authority of India. He has held various positions like Additional Secretary, GOI in Department of Consumer Affairs, Principal Secretary, Industries, Govt. of Orissa, Joint Secretary in Ministry of Steel and Managing Director of the Industrial Promotion and Investment Corporation of Orissa Ltd. (IPICOL). After retirement he was appointed as Chairman of the National Shipping Board constituted by the Govt. of India.



Shri I. C. P. Keshari, (49 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 Private Secretary to Minister of Commerce & Industry, Government of India and has also held various administrative posts in the State of Madhya Pradesh and Chattisgarh including that of Secretary PWD, Secretary (Power) and Collector of three districts for almost nine years.



Shri Rakesh Jain, (54 years), holds Masters Degree in Physics from University of Delhi. He is an officer of Indian Audit & Accounts Service (1981). He is currently the Joint Secretary & Financial Adviser (JS&FA) in the Ministry of Power. He is Government Nominee Director on the Board of NHPC Limited and Power Grid Corporation of India Limited under the administrative control of Ministry of Power. Before joining Ministry of Power, he 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.



Chief Vigilance Officer

Shri T. Venkatesh, (49 years), is an Indian Administrative Service Officer of 1988 batch of UP Cadre. Prior to the present deputation as the Chief Vigilance Officer, NTPC Limited, he was Joint Secretary (Vigilance) in Department of Personnel and Training under the Ministry of Personnel, Public Grievances and Pension.

