

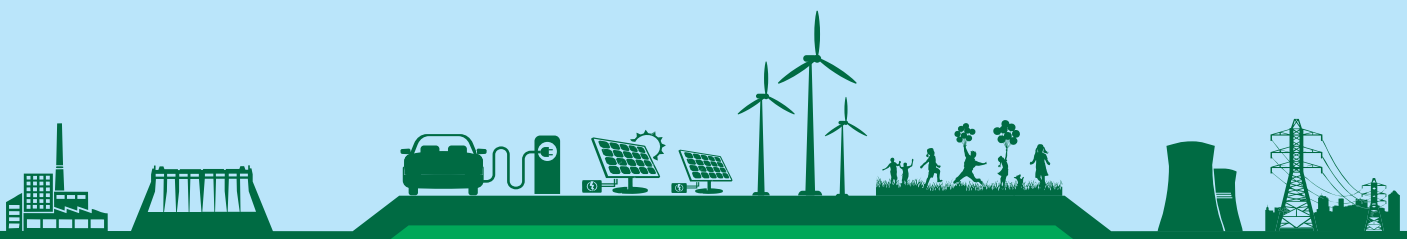


NTPC School of Business

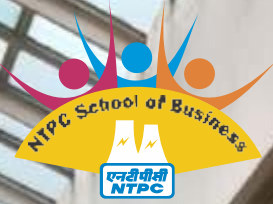
A unit of NTPC Education and Research Society



- PGDM- EM (Energy Management)
- PGDM- E (Executive)



NTPC School of Business (NSB)



ENVISIONS

- ◆ To create and disseminate knowledge at global level that serves the dynamic energy sector with enhanced competence to develop and advance cost-effective and environmentally safe energy sources through investment in human capital. Commitment to national goals and Sustainable development goals are supreme.
- ◆ To create a dynamic state of the art learning and working environment to develop leaders who are not only future ready but also are empowered to take all challenges in their stride with depth in research, analytics and business development Skills.

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MESSAGE FROM OUR PROMOTERS



Shri Gurdeep Singh, CMD NTPC

To match the ever-increasing need for energy, a specialized workforce is required which can serve the sector rationally. At NSB, we have joined hands with the best in the field of management, IIM Ahmedabad, to bring forward a curriculum that would enhance the nation's energy potential. NTPC Ltd. has never shied away from its social responsibility. In the current scenario of global economic turmoil and climate change, our responsibility lies in making use of our natural resources more judiciously. NSB was envisaged under the NEARS education outlook program to produce the energy managers for precisely this purpose. Our students are well aware of their role in the workplace and ready to devote their efforts to their organizations.



Shri Dillip Kumar Patel, Director, HR NTPC

In the global economic arena, India has been recognized as the bright spot and is poised for accelerated growth in the times to come with a great demographic advantage. Energy in all its forms is a vital input for the economic development of the country. The Indian energy sector has been witnessing rapid pace of changes in terms of regulatory reforms, innovative initiatives. With the technological developments. With the emergence of digital technology, the landscape of the energy sector is poised to see a massive change. Under the aegis of NEARS, NSB has been set up and runs Post Graduate Diploma in Management- Executive and Energy Management programs. The focus of these programs is to impart managerial skills and essential competencies to the professionals in the energy sector and help create a leadership reserve to keep the energy sector ready for the future human capital needs.

MESSAGE FROM THE MANAGEMENT



Dr. Rajeshwari Narendran, Director, NSB

Our prime focus here is to work towards making NSB a world-class center for excellence in the power and energy management sector. This means being a leader in decarbonization, digitalization, decentralization and democratization of energy production, distribution and sustainable development. The concentrated efforts are directed towards contributing to SDs by strengthening research, co-creating knowledge capital and state of art technology with national and international collaborations. Industry academia interface is best in class at NSB and we bring future with “Renewable”, contributing to making the world a better place to live.



Dr. Gireesh Tripathi, DDG (A), NSB

Education is one of the most effective ways to generate equity. Teaching profession offers an excellent opportunity to give back to the society. Polishing young minds, instilling confidence in the next generation, helping them frame correct attitude helps in building a harmonious and progressive ecosystem. NSB has designed its curriculum dynamic in nature by blending the best of expertise from IIM Ahmedabad and inputs from energy sector practitioners. We believe in the importance of continuous updating, keeping in line with changing demands of the industry, and look towards knowledge creation and human capacity generation that matches the global standards.



Dr. P. P. Kulkarni, Dean, NSB

Since its inception, NSB has been working towards knowledge creation as well as imparting training in the field of energy sector domain, hence creating the much-needed leadership role in energy business and preparing future energy managers and industry leaders.

With a well-designed curriculum case study approach as well as optimum industry interface, NSB has now emerged as the preferred choice of organisations for recruiting skilled manpower with up-to-date sectoral knowledge. We, at NSB, gracefully acknowledge the confidence placed on us by all the policy making institutions and sector players and promise to keep working closely with all in the near future.



Prof. Sunil Maheshwari
Chairperson, Executive Committee, IIM-Ahmedabad

Preparing students for the complex world that they will face when they leave the portals of this vaunted institute leveraging our close linkages with industry, the Government and of course academia. We wish to create a strong research and policy centre to beacon hopes in the Energy Sector. To create manpower of this centre, NSB shall be an ideal institute to take lead and this will become the centre of excellence for policy research and policy documentations.



Dr. AP Dash, Professor, NSB

Over the years, the NSB has emerged as a beacon of excellence in the field of management education, particularly in the area of energy management. By focusing on this critical sector, we aim to contribute to the knowledge and value-added academic and research enrichment services for sustainable development of the Indian economy. At NSB, we believe that education goes beyond the boundaries of classrooms. We encourage our students to explore, innovate, and develop a deep understanding of the challenges and opportunities in the Energy sector. By nurturing a culture of curiosity, critical thinking, and collaboration, we prepare our graduates to become visionary leaders who can drive positive change in the industry. Together, we have created an environment that fosters personal growth, intellectual development, and professional success.



Dr. Neel Rai, Head, Admissions

Energy Management, as a programme, offers a very unique curriculum that has been designed as per the industry norms and needs. The learning from the course are completely oriented towards industry training from day one. We have subject matter experts coming from renowned PSU's and leading corporates imparting training and thus making the program a great success. We even have a Global Immersion Programme for our executive management course, which provides students exposure to global business scenarios. NSB is not just another run off the mill business school. It is a facilitator of its students' aspirations, while striving towards becoming a pioneer in the field of energy management.

ABOUT THE INSTITUTE

- ◆ Two AICTE approved courses : PGDM- EM (Energy Management) & PGDM-E (Executive)
- ◆ PhD Program
- ◆ Academic collaboration with IIM Ahmedabad
- ◆ State-of-the-art infrastructure, with a well endowed library and high tech facilities
- ◆ Experienced faculty with diverse academic backgrounds as well as industrial experience



ACADEMIC COLLABORATION WITH IIM-AHMEDABAD

Under the MoU signed, India's top business school, IIM - Ahmedabad, has been mentoring NSB, in terms of curriculum development as well as faculty training.

The endeavour from this collaboration has been at the forefront of NSB's goal of emerging as a pioneer in the field of energy sector management education.



INFRASTRUCTURE

Information Technology

NSB has state-of-the-art, infrastructure well equipped with a simulator centre, computer labs and discussion forums to keep up exuberance of the participants.



Modern Classrooms

NSB has state of the art well-equipped classrooms with smart boards, Wi-Fi, etc.



Modern Library

World class library with facilities like e-books / ejournals, proquest, delnet etc. to enhance knowledge, learning and career.

- ◆ Technical: 7200 Titles ◆ Management: 11700 Titles
- ◆ 25000 e-books ◆ 450000 Research Papers
- ◆ 43 Magazine Subscriptions ◆ Premium Database Access
- ◆ Harvard Business School & IIM-A Cases

Hostel

NSB provides in-house hostel facilities on twin sharing basis with mess, common room, and recreation facilities. NSB provides Wi-Fi, LAN connections to promote more group discussions.



MDP Centre



Hostel



Industrial visit



Library



Cafeteria



Aurobindo Hall

ABOUT THE PROGRAMMES

About PGDM (Energy Management) - 2 years

The course imparts topically and temporally relevant management centred knowledge and skills relevant for the energy sector. This includes a special emphasis, for instance on business models, market instruments, institutional mechanisms and energy transitions at the regional, national and global levels. Field trips, frequent interactions with leaders in the energy domain and internship enrich the learning experience.



About PGDM (Executive) - 18 months

The programme is designed for professionals keen to enhance their managerial capabilities and impacts in industry and such related stakeholder platforms as the government, financial institutions, bilateral and multilateral organizations, civil society and advocacy initiatives. Only professionals with a minimum of three years of work experience are enrolled in the programme.



COURSES

Core energy Courses

- Foundation Course on Conventional Fuel
- Energy Policy, Legislations & Regulations
- Energy & Environment
- Energy Markets
- Energy Economics
- Energy in Transition
- Global Energy Business

Future Ready Courses for skills

- CE 1 - AI in Energy Sector (Compulsory Elective)
- Modeling Energy System
- Advance Excel / Python
- Professional Skills Development Lab
- SPSS / Academic Writing
- Employability Skills

Core General Management Courses

- Manager's Ethical Dilemmas
- Entrepreneurship & Innovation
- Strategic Management
- Land Acquisition, Corporate Social Responsibility and Resettlement & Rehabilitation
- Managerial Communication
- Managerial Economics
- Decision Sciences
- Financial Reporting & Analysis
- Organizational Behaviour
- Managerial Computing
- Marketing Management
- Financial Markets
- Human Resource Management
- Operations Management
- Management Information System
- Corporate Finance
- AI in Energy Sector
- Costing & Control System
- Marketing Research
- Business Law & Corporate Governance

Future Ready Courses for electives

- Electricity Distribution Management
- Distributed Generations & Microgrids
- Techno-economics of Photovoltaics
- Upstream Petroleum Economics, Risk Analysis and Fiscal System
- Multilateral Environmental Agreements
- Nuclear Power
- Hydrogen Economy
- Electricity Derivatives (Energy Derivatives)
- Building Energy Management
- Oil & Gas- Midstream, Downstream and Policies
- Circular Economy & LCA
- Energy Storage Systems
- CE 6 - Energy Efficiency & Management (Compulsory Elective)
- CE 2 - Entrepreneurship & Innovation (Compulsory Elective)
- CE 3 - B 2 B Marketing - Centric to Business development in Renewable Energy (Compulsory Elective)
- CE 4 - Strategic Management (Compulsory Elective)
- CE 7 -Corporate Governance, CSR & Ethics (Compulsory Elective)

*List is indicative; Subject to revision, as per the industry trends/demands

MANAGEMENT DEVELOPMENT PROGRAMMES

NSB regularly conducts online/offline MDP's for mid to senior level professionals.



MDP on 'Pump Storage Plant' with THDC India



MDP on 'Energy Audit Practice'



MDP ON 'Enhancing B2B Skills' with INDOspace



MDP on 'Case Study Method'



NEEPCO NSB Program at Singapore visit to Development Bank of Singapore with their top business leaders in Renewable Energy and Banking



MDP on 'Strategic Communications'



MDP on 'HR Analytics'



Capacity Building Program for Myanmar Electricity Officials



MDP on 'Enhancing Managerial Competence' for executives of GUVNL & subsidiary companies

INDUSTRY LEVEL WORKSHOPS



Workshop conducted for Bhutanese government employees by NSB with Deloitte India



CBET workshop with Asian Development Bank



Capacity building programme with Saudi Arabia officials



Meeting the Executive Education Chair Prof Jay Achary at NUS Singapore



Workshop for Kerala State Electricity Board

LIFE AT NSB



Holi celebration at NSB



Group Expedition at NSB



Yoga Session for students



GIP at Wekerle Business School, Budapest



Group Activity for Students



Zero Emission Day



PGDM (E) students at Madrid on GIP



Classroom Presentation



Lohri celebration at NSB



NSB family celebrates Onam at campus

CLUBS AND COMMITTEES

- ◆ Centre for Entrepreneurship
- ◆ Centre for Innovative Energy Management
- ◆ Centre for extra Curricular Activities
- ◆ 'OJAS'- Art and culture committee
- ◆ Alumni Committee
- ◆ Environment and Sustainability Club
- ◆ Social Service Club
- ◆ Entrepreneurship Club
- ◆ Sports and Adventure Club



NSB New Year's Eve Celebration



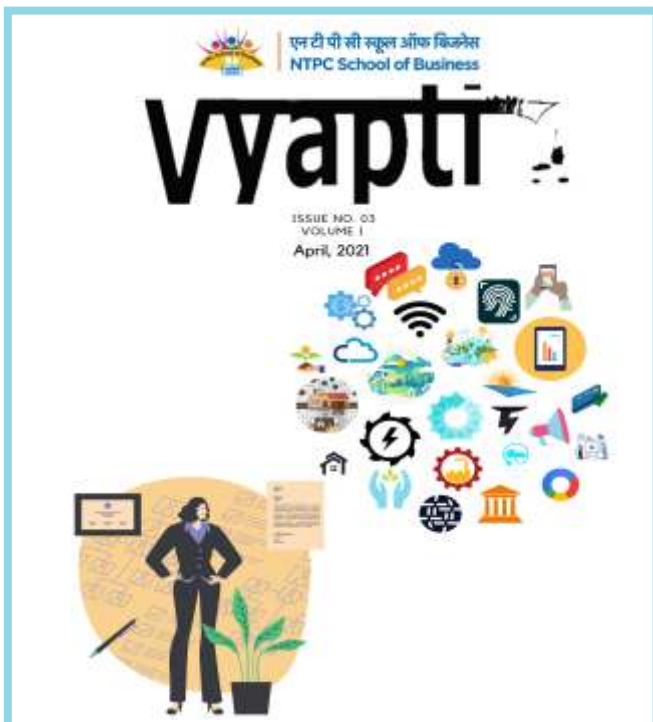
Republic Day Celebration at NSB



NSB Students on Trekking Expedition

VYAAPTI

Official newsletter of NSB, created jointly by students & faculty. It features highlights of NSB, along with insightful articles in relevant topics to Energy Management.



NSB Students & staff participating in 'Rashtra Bhakti, Khel se Shakti'



NSB students at campus event

EVENTS



Visit by Sh. Piyush Goyal



NSB receives 'Most promising B-School Award'



Site visit to Power Plant at Dadri



MoU with THDC India Ltd.



Strategic Business processes Japanese way of leadership class By Shri Manoj Gupta



Regional South Asian Think Tank Forum with SARI-IRADE



NITI AAYOG team visits NSB



Global Immersion Program, ESCP MADRID



Seminar on cross-border energy trade with SARI/EI



Winner of 'Who Am I' Founder's Day '23 Contest organized by TATA Steel



Received prestigious Chevening Awards CRISP Fellowship for 2023



Rank 3rd secured by EM batch students in Cypher 4.0, by IIM Raipur



MoU with APPCL

VYAAKHYA-A GUEST LECTURE SERIES

The objective of VYAAKHYA is to invite industry leaders from different domains and share their corporate and personal journeys with NSB students. These sessions aim to acquaint the students with real-life organizational challenges through the experience and journey of the invited industry leaders and entrepreneurs. Such sessions provide an opportunity for students that link the theoretical concepts learned in the class with the practical experiences in the industry.

Name	Designation	Organization
Dr. Sushanta Chatterjee	Chief (Regulatory Affairs)	CERC
Mr. Saptarshi Roy	Former Director (HR)	NTPC
Mr. Shrikant Lonikar	Partner	PPJS Solutions
Mr. Nithyanandam Yuvaraj Dinesh Babu	Executive Director, Power & Utilities and Climate Change Assurance & Sustainability Assurance Services	EY
Mr. Aman Gupta	VP	Amplus Solar
Mr. Ajnav Deka	Head of Talent Management and Human Resources	Tata Power Company Limited
Mr. Balvir Talwar	Executive HR & CC	BHEL
Mr. Rahul Nargotra	VP, Sales Asia Pacific	Trilliant Networks
Mr. Rajiv Khosla	CEO & Co- Founder	Bignify.com
Mr. Amit Kataria	Chief Human Resource Officer	Hanu Software
Ms. Ritu Lal	Sr. VP and Head Institutional Relations	Amplus Solar
Mr. Ram Prasad	ED, Chief Architect	Hansa Solutions
Mr. Vaibhav Pitale	Managing Director	Belimo
Mr. Abhishek Rajput	Director	Energy and Industry Hilti Group
Mr. Tauseef Zia Siddiqui	Sustainability and Environment Analyst	Qatargas
Mr. Saunak Saha	Associate Partner	EY
Mr. Satish Alang	Regional VP North	Schindler India
Mr. Sanjeev Sachdev	Jt. President and CMO	Aditya Birla Insulator
Mr. Ravish Sally	Director HR	Mastercard
Mr. Mohammad Tayyab	Organisational Performance Specialist	SAUDI ARAMCO
Dr. Vandana Madhusudan	Assistant Vice President, HR	Acme Solar
Mr. Sharad Gangal	Executive VP	Thermax Ltd
Mr. Khalid Raza	Talent Acquisition Leader- North & East India and Bangladesh	EY
Mr. Abhishek Rajput	Director- Energy and Industry	Hilti Group
Mr. Sarthak Prakash	Global Strategic Sourcing Manager	GE Gas Power
Mr. Yogi Sriram	Advisor to CEO & MD, Group Human Resources	Larsen & Toubro Limited
Mr. Govind Singh Negi	Head of Talent & Delivery Center Leader, India Global Head- Learning & Development	3 Pillar Global
Dr. Ajay Mathur	Director General	International Solar Alliance Limited
Ms. Jyoti Gulia	Founder	JMK Research & Analytics
Mr. Arun Gupta	Managing Director & CEO	Hindustan Urvarak & Rasayan Ltd

OUR TOP RECRUITERS

100% Placement Record

Highest Package: 29 LPA

Average Package: 12 LPA

Placement Analysis

The final placements occurred with 100% placement recorded. The annual placement packages of students have set the record for growing exponentially high and setting a new benchmark. Students were able to enter their dream applications. Self-volunteered executive students also got placements. Students also had the opportunity to work in summer internship and convert it into pre placement offers (PPOs).

Sectoral Overview

Different sector firms participated in the recruitment process of NSB. The participating organizations were estimated to be around 25+ including EY, NTPC, GE, Deloitte, KPMG, Tata Power, Mercados etc. to further raise the bar higher, the average salary was 12 LPA.

Building New Relationships

To strengthen the relationship further with more organizations, guest lectures are organized. Many international events are also organized which helps in

firming the foot in the international domain and to extend our boundaries further.

Summer Internship Programs

The summer internship of three months duration is an integral part of the NSB curriculum. Major global firms' recruit NSB Students for the summer internship program. NSB students have consistently performed well and kept the NSB flag up and shining at the irrespective organizations during the summer internship. Owing to their exceptional performances during the internship several students have been offered gainful employment by the firms. Our recruiters include Energy Leaders, Management Consulting Firms (such as Deloitte, EY, KPMG, PWC, Adani Power etc.), PSUs (NTPC, BGSL, NPCL, NHPC, etc.), Corporate Brands, Trading Houses (IEX, HPX), and Policy and Analytical Think-Tanks (Mercados, Energy Exemplar, etc.).



ADMISSION PROCESS

Eligibility for PGDM (Energy Management)

- ❖ The candidates must have a minimum 3 years bachelor's degree, like BBA/B.E./B.Tech/ B.Sc/B.Com/CA/ICWA etc., or any other equivalent degree, with at least 50% marks or CGPA.
- ❖ In case of candidates belonging to Scheduled Caste (SC)/Scheduled Tribe (ST) or Differently Abled Person (DAP) category, this is relaxed to 45% from a recognized board or university.
- ❖ Candidates appearing for final year bachelor's degree/equivalent qualification examination and those who have completed the degree requirements and are awaiting results can also apply. (This is subject to fulfillment of above criteria as of 30th June for admission year).
- ❖ All candidates must have a valid CAT/XAT/GMAT/Other Management Score.

Programme Fees

Application form:	INR 1500/- and INR 750/- for SC/ST/DAP
Total programme Fees :	INR 16,30,000*/-

*INR 30,000/- security money (Refundable after successful completion of course)
Bank Loan Facility Available

*20% discount to women executives on tuition fees to promote women empowerment especially for year 2023-24.

Eligibility for PGDM (Executive)

Applications are invited from company-sponsored and self sponsored candidates.

- ❖ The candidate must have scored 50% marks or equivalent CGPA in both X and XII classes.
- ❖ The candidate must hold a bachelor's degree, with at least 50% marks or equivalent CGPA from a recognized university (Candidates belonging to Scheduled Caste (SC)/Scheduled tribe (ST)/Differently Abled Persons (DAP) category should have secured at least 45%. The bachelor's degree or equivalent qualification obtained by the candidate must be based on a minimum of three years of education after completing higher secondary schooling (10+2) or equivalent.
- ❖ Working professionals should have a minimum 3 years work experience as on 30th June for admission year.

Programme Fees

Application form:	INR 1500/- and INR 750/- for SC/ST/DAP
Total programme Fees :	INR 15,30,000**/-

*The above is exclusive of food charges, which would be payable by students as per actual.
*INR 30,000/- security money (Refundable after successful completion of course)
For financial assistance details please visit www.nsb.ac.in



NTPC School of Business

Plot No. 5-14, Gautam Buddha Nagar, Film City, Sector 16A, Noida, Uttar Pradesh 201301

Contact No.: +91-9319888448, +91-9958880671 , E-mail: admission@nsb.ac.in
www.nsb.ac.in

How to reach the campus?

Nearest Metro Station: Noida Sector-16, Noida Sector-18 & Noida City Centre

Nearest Railway Station: Hazrat Nizammuddin (13.5 kms) and New Delhi (22 kms)

Nearest Airport: Indira Gandhi International Airport (27.2 kms)