



MSME LEADERS SPEAK



United Cores Pvt. Ltd. is an established and leading Indian player in the large and important segments of Aluminium Die Cast components and Electrical stampings, catering to diverse verticals and applications.

Incorporated in the year 1990, the company has been able to carve a niche for itself and has grown leaps and bounds through expanding its product base. In our journey towards excellence in Quality and Continuous Productivity Improvement, we acknowledge the contributions of National Productivity Council under Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry, Government of India, towards promoting productivity movement in the country and helping the industries in gaining knowledge about productivity concepts.

Alok Goel, Director, United Cores Pvt. Ltd.



In the year 2016, we got an opportunity to work with NPC on an ambitious project to reduce our material losses in the manufacturing process. It was then, that we got introduced to a new concept called Material Flow Cost Accounting (MFCA). MFCA is a management tool that assists organizations in better understanding the potential environmental and financial consequences of their material and energy practices and seeks to improve them via changes in those practices. The project led us to a continuous improvement path and it also made the company more data driven.

It is our endeavor to become a zero-effect, zero-defect company through the adoption of zero defect production processes that has low and no impact on the environment.

Anoop Jain, Director, United Cores Pvt. Ltd.

Shri Anil Agrawal, Additional Secretary, DPIIT visits NPC

Shri Anil Agrawal, Additional Secretary, DPIIT, Ministry of Commerce and Industry, GoI visited NPC on 8 November 2021 to review the activities of NPC and had a meeting with DG, NPC along with other senior officers. He has handled some of the flagship schemes of Government of India, including Startup India, e-commerce, Internal Trade, several industrial sectors and international cooperation with select geographies. NPC made a presentation explaining about various projects undertaken by it and future plans to enhance its visibility and portfolio of its activities in the country.

Shri Agrawal provided valuable inputs and suggestions to NPC and also took a round of its premises along with Dr. S. S. Gupta, Senior Development Officer and Shri Gokul Chand, Under Secretary, DPIIT to see the facilities at NPC. NPC sincerely thanks Shri Anil Agrawal for taking time out of his busy schedule to visit NPC HQ and provide valuable suggestions for improving NPC's functioning.

NPC conducts 5S certification audit at Adani Ports & SEZ Ltd

National Productivity Council has undertaken 5S certification for six ports of Adani Ports and SEZ Ltd. The ports, spread across different states of India handle a high volume of cargo every year. These include Mormugo Port in Goa, Dahej Port, Hazira Port, Tuna Port, Kattupalli Port, and Ennore Port.

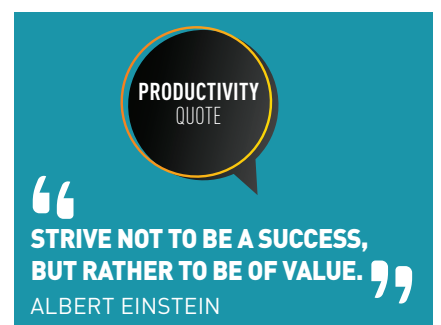
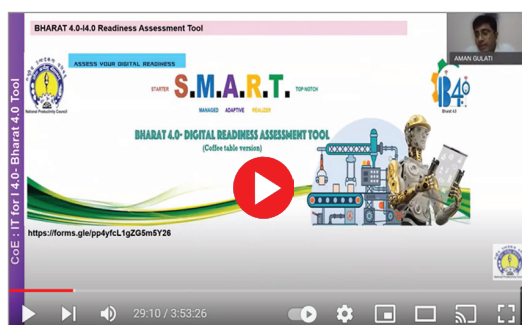
These ports are certified in different categories of "National 5S certification Scheme" of NPC. The NPC will also provide the port management a detailed report including their strengths, weaknesses, and guidance to improve 5S score in the future.



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LEVERAGING INDUSTRY 4.0 FOR ENERGY EFFICIENCY

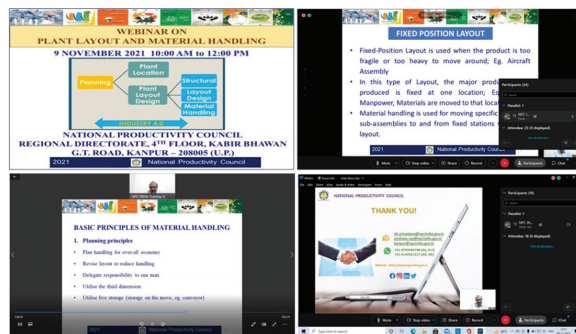


NPC provides training on plant layout and material handling

To be a successful, stable and perennial organisation, it is imperative to have a proper, efficient and effective plant layout and material handling. All the aspects of plant layout and material handling needs to be well understood and carefully implemented by the management to enable safe, productive operations. With changing times, newer technologies are now available for better and improved handling of operations. Besides, there is a need to integrate these technologies in the units and the organisations.

NPC, RD, Kanpur successfully conducted a Webinar on 9 November 2021 to assist participants understand different aspects of plant layout and material handling at the conceptual and planning stage. The webinar aimed to help participants contribute towards creating an effective organisation. Over 22 participants from manufacturing, food processing, services, cement, security paper, process and building sub-sectors attended it.

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NPC discusses on biomedical waste treatment and disposal facility



NPC conducted an on-line meeting with technical experts on 11 November 2021 to discuss details of setting up common biomedical waste treatment and disposal facilities in NCT of Delhi. The proposed facilities will comply with the requirements of Biomedical Waste Management Rules, 2016 notified by the Ministry of Environment, Forest and Climate Change.

As per the DPCC's annual report 2020, NCT of Delhi generates 23,000 Kg of biomedical waste per day from 10,423 occupiers including 1,184 bedded hospitals and nursing homes. Other occupiers are pathological labs, clinical establishments, and veterinary institutions.

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NPC conducts baseline survey on Production & Productivity of Inland Fisheries in Vellore

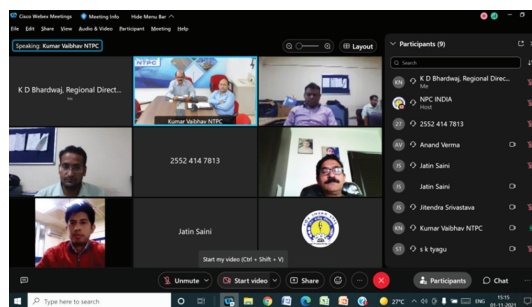


NPC began conducting the baseline survey on fish productivity at Vellore district.

The government has approved Pradhan Mantri Matsya Sampada Yojna at a total estimated budget cost of Rs 20,050 crore. The project aims to bring about blue revolution through sustainable and responsible development of the fisheries sector in India for implementation in all the states and UTs for a period of five years from FY 2020-21 to 2024-25. NPC has been entrusted to carry out a study on, "Baseline Survey on Production and Productivity of Inland Fisheries in India" under PMMSY.

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NPC, NTPC explore energy management services opportunity in Middle East



NPC is in discussion with International Business Department of NTPC for jointly taking up energy efficiency and management related activities in the Middle East region through energy audits. NPC and NTPC plan to work jointly for business generation and execution of energy management projects in the Middle East region utilising energy management expertise of both organisations. The two organisation held a meeting on 10 November 2021 to discuss the possibilities of a partnership to take this forward.

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“ THE SIMPLE ACT OF PAYING POSITIVE ATTENTION TO PEOPLE HAS A GREAT DEAL TO DO WITH PRODUCTIVITY. ”

TOM PETERS

NPC participates in 16th session of global forum on human settlements

Global Forum on Human Settlements (GFHS) organised its 16th Annual Session online from 27-29 October 2021. As part of the UNCRD in partnership, GFHS conducted the session on Circular Economy and Zero Waste Cities on 29 October 2021. The session discussed public-private-partnerships (PPP) in advancing circular economy and zero waste cities, engaging scientific community and strengthening science-policy interface towards advancing circular economy and policy and scientific insights for circular economy in protecting the urban ecosystem. Participating in the session NPC made the following recommendations.



1. Public-Private Partnership at micro, meso, and macro level is vital to achieve circular economy and this can be materialised by setting up ward level material recovery facilities in association with NGOs.
2. The governments should promote innovation in academia, business and science in order to redesign products, processes and materials minimising material loss and enhancing resource efficiency for achieving circular economy moving towards zero-waste cities.
3. Effective and efficient implementation of policies such as Extended Producer Responsibility is important for CE which can be achieved by bringing all stake holders on one platform by developing national level portal say for e-waste EPR, plastic waste EPR, etc.

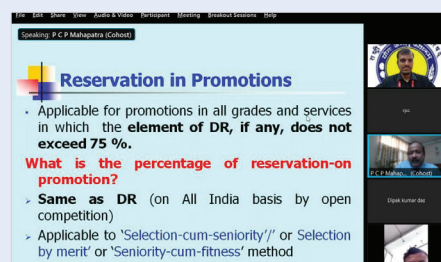
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NPC conducts e-training programmes for Goa Shipyard and Damodar Valley Corporation

NPC Regional Directorate (RD), Jaipur conducted a three day customised e-training programme on Reservation in Government/Public Services for SC/ST/OBC/EWS for Damodar Valley Corporation (DVC) from 26-28 October 2021. Over 45 participants attended the programme.

NPC RD, Jaipur also conducted another two-day e-training programme on Preventive Vigilance for Goa Shipyard Limited (GSL) from 26-27 October 2021. Twenty participants attended it. This was the third programme organised by NPC for GSL.

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NPC consultants assist NOIDA towards becoming a clean city



Noida grabbed two awards under Swachh Survekshan 2021 organised by the Ministry of Housing and Urban Affairs at Vigyan Bhawan on 20 November 2021. The city emerged as India's Cleanest Medium City in the category of 3-10

lakh population, also certified with 5-star ratings under the Garbage-Free City Category.

Since November 2020, consultants from NPC have been supporting NOIDA for their various activities under the Swachh Bharat Mission. Noida Authority officers appreciate valuable contribution of NPC consultants towards making Noida a model city.

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NPC trains participants from Hamdard India on Lean Six Sigma



NPC conducted a one-day training programme on Introduction to Lean Six Sigma for Hamdard India Laboratories, Manesar unit on 29 October 2021. The programme saw active participation from 34 Hamdard India employees and was well appreciated.

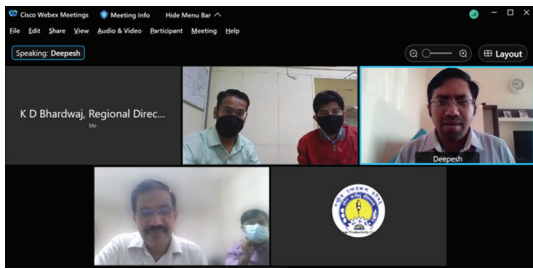
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“FAR AND AWAY THE BEST PRIZE THAT LIFE OFFERS IS THE CHANCE TO WORK HARD AT WORK WORTH DOING.”

THEODORE ROOSEVELT

NPC explores business opportunities in Middle East and African region



NPC is in the initial phase of discussion to identify opportunities with Exalt Sustainable Energy and Automation Services Private Limited, support them to become a Super Energy Service Company (ESCO) in the United Arab Emirates, enabling them in serving their clients in the Middle East and African region.

An introductory meeting between the two organisation was held on 1 November 2021. NPC would also look out for the opportunities to provide consultancy services in the Middle East and Africa markets through an agreement with Exalt.

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Upcoming APO programmes

Programme Title: Development of APO-certified Public-sector Productivity Specialists

Objective: Introduce the issues and challenges confronting the public sector

Duration: 6–10 December 2021 (five days)

Programme Title: Workshop on Adoption of Industry 4.0 Applications for SMEs

Objective: Understand the relationship between digitalisation and Industry 4.0

Duration: 7–9 December 2021 (three days)

Programme Title: Workshop on Requirements and Management System for APO Certification of Persons Scheme

Objective: Impart knowledge of the requirements for certification body (CB)

Duration: 7–9 December 2021 (three days)

Programme Title: Workshop on Agro-ecological Systems

Objective: Discuss the potential of agro-ecological systems to enhance small-scale farm productivity

Duration: 14–16 December 2021 (three days)

Programme Title: Training Course on Data Analysis and Applications for Digitisation in SMEs

Objective: Impart fundamental knowledge of data analytics and its applications

Duration: 14–17 December 2021 (four days)

[Click here to access more information](#)

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NPC to conduct Boiler Operation Engineer exam on 11-12 December 2021



GOVERNMENT OF INDIA
Ministry of Commerce and Industry
 (Department for Promotion of Industry and Internal Trade)
 Udyog Bhawan, New Delhi – 110 011

EXAMINATION for Grant of Certificate of Proficiency (CoP) as “Boiler Operation Engineer (BoE)” under the Boilers Act,1923

As per the Boiler Operation Rules, 2021 framed under the Boilers Act,1923, a provision has been made for conducting examination for Grant of Certificate of Proficiency (CoP) as “Boiler Operation Engineer (BoE)” by the Central Government also in addition to examination conducted by States in their territories, in which candidates from all the states/Union Territories can appear. Government of India has authorized National Productivity Council (NPC) to conduct this examination;

Prospectus & Online Registration

Prospectus and Weblink for filling Online application form can be obtained /downloaded from www.npcindia.gov.in or www.aipnpc.in. The Examination fee should be paid by online method while filling the application.



The Director
 BOE Exam Cell,
 Dr. Ambedkar Institute of Productivity
National Productivity Council
 6, Aavin Dairy Road, Ambattur Industrial Estate (North), Ambattur,
 Chennai - 600 050
 Email: rpmgchn.boiler@gmail.com

Last Date for Submission of Online Application: 25th November, 2021

The Examination for Grant of Certificate of Proficiency (CoP) as Boiler Operation Engineer (BoE) under the Boiler Operation Rules, 2021 will be conducted by NPC on 11-12 December 2021.

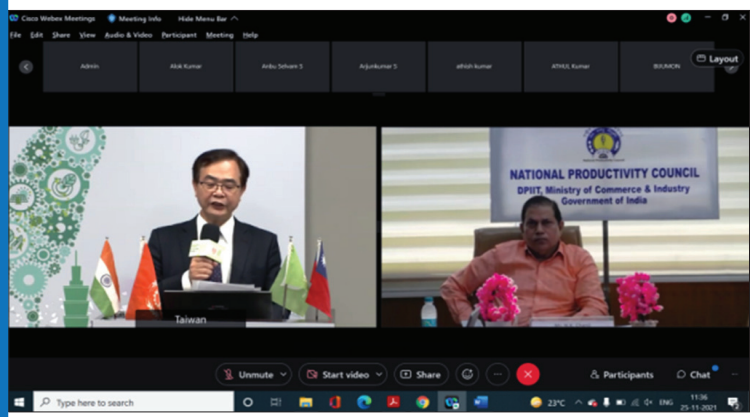
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PHOTO NEWS



APO Workshop on Waste Management in Manufacturing SMEs through MFCA and Lean 24–26 November 2021



APO COE GP India-Taiwan Strategy Meeting on Smart Green Technology Co-Creation was held on 25 November 2021.



“PRODUCTIVITY IS NEVER AN ACCIDENT. IT IS ALWAYS THE RESULT OF A COMMITMENT TO EXCELLENCE, INTELLIGENT PLANNING, AND FOCUSED EFFORT.”

PAUL J. MEYER