

NPC eConnect

MAKING TOMORROW BETTER THAN TODAY

VOLUME 1; ISSUE 5 | MAY 2021



NITI Aayog's mandate is to facilitate transformation in India, and through the Development Monitoring and Evaluation Office (DMEO), it is working towards institutionalizing evidence-based policy-making, to create stronger systems of governance in the country. Clearly defined data strategies and strong data systems constitute the foundation for evidence generation and its subsequent use in the form of data-driven outcomes.

DMEO, in FY 2020-21, undertook an exercise of Data Governance Quality Index (DGQI) with an aim to assess the present data preparedness of the central ministries and departments by comprehensively reviewing their data systems under a standardized framework using a self-assessment online survey tool. DGQI provides a road map for the ministries and departments to work towards possible frontiers of data maturity. The exercise, covering 65 ministries and departments for 249 Central Sector (CS)

and Centrally Sponsored Schemes (CSS), analysed the findings by putting those in six categories: administrative, economic, infrastructure, scientific, social and strategic.

Out of three pillars of data preparedness identified viz. (a) Data Strategy (b) Data Systems and (c) Data-driven Outcomes, the exercise covered the second pillar, Data Systems. The self-assessment survey consisted of questions from six themes for data systems viz. data generation; data quality;

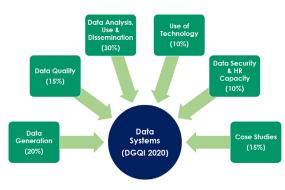


Figure: Components and weight of DGQI

use of technology; data analysis, use and dissemination; data security and HR capacity and case studies with different weights. Some of the key insights, among others, emerged for CS/CSS schemes include substantial scope for use of technology like AI, ML, etc., putting in place structured data quality control standards, undertaking data analysis for regressions and predictive analysis, revamping data storage and security systems, exclusive human resource to build improved data

systems and data analytics domain, institutionalizing use of alternative data (including private sector data) through Public-Private Partnerships.

Based on the comprehensive review, it is clear that concerted efforts are needed to improve overall effectiveness, efficiency and sustainability of data systems.

My best wishes to the readers and NPC in its M&E endeavors.

Ashutosh Jain, Deputy Director General, DMEO, NITI Aayog

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WebTalk DRIVING SUSTAINABLE SOCIO-ECONOMIC DEVELOPMENT



NPC joins global consultation on circular economy

NPC has been working for long time on circular economy and has developed sector specific interventions for key sectors of economy in which circular economy can be implemented such as Medium and Small enterprises (MSME) clusters electrical and electronics sector, selected manufacturing sectors, construction and demolition waste sector, plastics industry agriculture, food and beverage sector, metals and mining sector. This will be taken up in global consultation under the guidance of DPIIT, Ministry of Commerce and Industry and UNIDO.

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Ministry of MSME assigns evaluation study to NPC

Office of Development Commissioner, Ministry of Micro, Small and Medium Enterprises (MSME), Government of India has asked NPC to conduct a study on evaluation of the eight institutions under the scheme "Tool Rooms and Technical Institutions" Component of Infrastructure Development and Capacity Building. MoMSME has established these tool rooms and technical institutions to assist MSMEs in their technical upgradation.

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Tripura SPCB assigns hazardous waste inventorization study to NPC

The Ministry of Environment, Forest and Climate Change (MoEFCC) has notified Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016 focusing on resource recovery and disposal of hazardous waste in environmentally sound manner and they also deal with the cradle to grave management of the hazardous waste.

Following the MoEFCC mandate, the Tripura State Pollution Control Board (TSPCB) recently entrusted NPC Regional Directorate, Kolkata to undertake inventory of all hazardous and other wastes generating industries/units by conducting field level visits in Tripura. The study includes analysis of hazardous and other waste samples, identification of hazardous and other wastes contaminating sites and development of hazardous waste generation factor based on the type of waste.

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DG, NPC joins APO Review Committee meetings for PCEs & CoE

The Participating Country Expenses (PCEs) and Centre of Excellence (CoE) Review Committee meetings were held on 1 and 6 April 2021 respectively. The PCE Review Committee meeting was attended by Fiji, Pakistan, Turkey, and Vietnam. Similarly, the COE Review Committee meeting was attended by Taiwan, Iran, Pakistan, Turkey, and Vietnam. NPC DG and APO Alternate Director for India Arun Kumar Jha provided his valuable inputs in the meeting.

The PCE Review Committee meetings discussed cost sharing, cost effectiveness of projects, and commitment of members. Similarly, the CoE review committee meeting discussed how to establish new APO CoE, setting up of additional schemes for the secretariat to proactively identify prospective CoE in consultation with NPOs, and produce new guidelines for the appointment, operations and completion of APO CoE.

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Upcoming APO programmes

Project Notification Title: Workshop on Diversity and Organizational Performance in the Public Sector

Objective: Introduce the concept, methods, and trends of diversity and inclusion (D&I) practices in the public sector.

Duration of Programme: 18-20 May 2021

Project Notification Title: Training Course on Digitization Readiness Assessment

Objective: Identify frameworks to evaluate the readiness of businesses for digital upgrading.

Duration of Programme: 19-21 May 2021

Project Notification Title: Observational Study Mission on Collaboration among Agriculture, Manufacturing, and Retailing in Japan

Objective: Introduce best practices of collaboration among agriculture, manufacturing, and retailing in Japan through virtual site visits.

Duration of Programme: 25-27 May 2021

Project Notification Title: Basic Training Course on Foresight for Public-sector Organizations

Objective: Equip participants with the fundamentals of strategic foresight and scenario planning specific to public-sector organizations.

Duration of Programme: 25-27 May 2021

Project Notification Title: Workshop on Service Design for Business Growth and Improvement

Objective: Introduce essential service design concepts to enhance business growth and service-sector productivity.

Duration of Programme: 25-27 May 2021 **Click here to access more information**

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NPC to conduct manpower optimization study for TANGEDCO, Govt. of Tamil Nadu

Tamil Nadu Generation and Distribution Corporation Limited (TANGEDCO) has engaged Dr. Ambedkar Institute of Productivity, NPC to review work allocation and staff pattern at its five thermal plants in Chennai, Thoothukudi and Mettur. The study involves optimization of manpower and work reallocation based on the actual workload using standard work measurement techniques such as time study, analytical estimation and work sampling following ILO recommendations.

TANGEDCO, which is a fully owned company of Government of Tamil Nadu, has an installed capacity to generate 18,732.78 MW power. The power is generated using both conventional and renewable sources. Reengaging NPC for providing consultancy underlines TANGEDCO's trust in NPC's proficiency and service quality.

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SIMPLICITY BOILS DOWN TO TWO STEPS: IDENTIFY

THE ESSENTIAL. ELIMINATE THE REST 99

LEO BABAUTA

NPC develops BHARAT 4.0 Digital Readiness Assessment Tool

Bharat 4.0 has been conceptualized and developed by the Centre of Excellence on Industry 4.0 (I4.0) in association with the Asian Productivity Organization (APO). This tool can be used by industries and SMEs to assess the current level of digital readiness in terms of five maturity levels - starter, managed, adaptive, realizer, and top notch. It also provides an overall assessment indicating the steps to be adopted for transformation to the next level. The tool is applicable to all companies, regardless of industry, size, profile, and the level of I4.0 maturity.

This tool uses a digital questionnaire form which needs to be filled by interested users. After submitting the form users will receive the B4.0-Evaluation Report instantly on their email. The Bharat 4.0 tool has been divided into three main drivers - Product and Process, Manufacturing and Operations, Organization and Strategy. These comprise nine sub-pillars and 49 assessment questions.

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NPC conducts face-to-face training programme at Goa



NPC organized the first face-to-face training programme after a long break at Goa, 22-26 March 2021. The programme "Preventive Vigilance and e-Procurement: Key to Good Governance" aimed to expose participants to the concepts, scope and areas of preventive vigilance, to interpret the legal framework. This program was attended by 48 officials from state and central government departments, including administration, finance, HRD, research institutions, and PSUs.

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NPC Jaipur office conducts 8 on-line training courses for Goa Shipyard Ltd

The on-line live courses were organized as per the outline suggested for PSUs by the Central Vigilance Commission including punitive, participative and preventive vigilance, public procurement, e-procurement and preventive vigilance, audit mechanism, value system and ethics, service rules, complaints handling, whistleblower mechanism etc. 160 officials were trained in eight training courses organized in past few weeks.

Feedback

Riju Vaniyam Valappil, DGM Planning: "Excellent training."

Abhay Inge, DGM FPG: "It was great and worth attending this online training and efforts of the speakers are really appreciated."

Abdur Rahman, HR Manager: "Amazed to see how interactive group exercises were conducted even in the online mode of trainings. Kudos to NPC for organizing such training programmes. These were well appreciated by GM-HR and AGM-Vigilance of our organization."

Krishna Shaw, DM: "Excellent quality of presentations and content."

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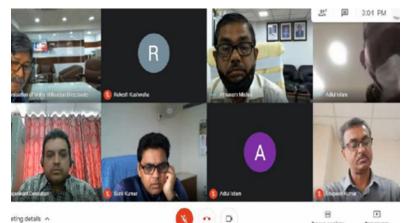
PRODUCTIVITY IS NEVER AN ACCIDENT. IT IS ALWAYS THE **RESULT OF A COMMITMENT TO EXCELLENCE, INTELLIGENT** PLANNING, AND FOCUSED EFFORT 99

PAUL J. MEYER

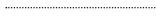
NPC Joins committee to revise guidelines for Water Audit and Water Conservation

The Department of Water Resources River Development and Ganga Rejuvenation, Ministry of Jal Shakti, GOI has reconstituted a committee for revision of general water audit and water conservation guidelines published by Central Water Commission (CWC) in the year 2005.

The Committee consists of various members from the Ministry of Housing and Urban Affairs, Department of Drinking Water and Sanitation, Members from CWC, Members from CGWB, and Members from ICAR. The first review meeting of the committee was held on 16 February 2021 through virtual platform.



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Productivity & Quality in Public Services

Wednesday, 31 March, 2021 2:00 p.m. – 4:00 p.m.



Mr. K. M.A. Jamil Managing Director, Kabira consulting Group, Malaysia

REGISTRATION TO THE LIVE WEBINAR

please visit us at: https://npcindiagov.webex.com/npcindiagov/onstage/g.php?MTID=e6e8be051619b97e37aed07 5b3eebd171



Ajay K. Bhatnagar Chief Technical Advisor, KMA Global Training & Certification Services

Enabling productivity and quality in public services

Productivity and quality in public services are two of the most important factors that determine the effectiveness and efficiency of services. The expert speakers Kabir Ahmad Mohd Jamil from Malaysia and Ajay Bhatnagar from India discussed their perception on the productivity and quality in public services. The webinar was attended by 150 international participants from 10 countries and 110 local participants.

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Upcoming NPC webinars

NPC webinars offer a time-efficient way to train employees, partners and customers to enhance their skill and knowledge.

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64TIME IS AN EQUAL OPPORTUNITY EMPLOYER. EACH HUMAN BEING HAS EXACTLY THESAME NUMBER OF HOURS AND MINUTES IN A DAY 99

PETER DRUCKER