



PROJECT NOTIFICATION

Reference No.: 524

Date of Issue	24 January 2025
Project Code	25-CP-06-GE-TRC-A
Title	Training Course on AI and Data Analytics for Productivity Enhancement
Timing	5 May 2025–9 May 2025
Hosting Country(ies)	Cambodia
Venue City(ies)	Phnom Penh
Modality	Face-to-face
Implementing Organization(s)	National Productivity Centre of Cambodia, Ministry of Industry, Science, Technology and Innovation
Participating Country(ies)	All Member Countries
Overseas Participants	19
Local Participants	6
Closing Date	28 March 2025 NPO Pakistan Closing date: 05 March 2025
Remarks	Not Applicable

Objectives	Introduce AI and data analytics to boost organizational productivity and competitiveness, automate data processing, and use data visualization for clear insights; and explain the importance of datasets and AI-driven analytics in decision-making.
Rationale	Data and AI-driven analytics are crucial for informed decision-making, boosting productivity and competitiveness. The evolution of AI and big data is transforming businesses. Organizations must leverage these technologies to stay competitive and meet future demands. This aligns with APO Vision 2025, which promotes innovation-led productivity growth in the Asia-Pacific region.
Background	<p>AI boosts productivity by automating data analysis and offering predictive insights, which save time, reduce human error, and enable businesses to focus on strategic initiatives. Data visualization tools convert complex datasets into clear, actionable insights, supporting more informed decisions. Adopting AI and data visualization is essential for staying competitive in today's fast-paced global market.</p> <p>These technologies empower organizations to adapt quickly to market changes, optimize operations, and encourage innovation, leading to more efficient workflows and enhanced decision-making. Furthermore, predictive analytics help businesses anticipate future challenges and capitalize on emerging opportunities. According to the World Economic Forum's top technology stories for 2024, AI and big data are crucial in driving technological progress and supporting business growth.</p>
Topics	Applications of AI in big data analytics; Automating data processing with AI; Data visualization for clear insights; AI-driven analytics for decision-making; Leveraging AI and data analytics for business growth; Best practices in AI-driven data visualization; and Future trends in AI and data analytics.
Outcome	A deep understanding of AI and big data analytics, how to break down and analyze complex data using AI-driven tools and visualization techniques, and how to utilize the power of AI and visual communication for informed decision-making to boost productivity.
Qualifications	Government officials, managers, industry leaders, researchers, policymakers, analysts, academics, and consultants involved in AI and data analytics for decision-making in organizations.

Please refer to the implementation procedures circulated with this document for further details.



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