







# **Artificial Intelligence in Governance**

A Capacity Building Programme under Digital India











## **Programme Objectives**

- 01. Expose government leaders to leverage Artificial Intelligence and relalise impact across function
- 02. Sensitize about possible transformation through adoption of Artificial Intelligence in Policy making
- 03. Comprehend possible adverse impacts of AI ecosystems and plan for responsible AI in Government



## **Broad Coverage of the Program**

### 01. Informed Decision-Making

- Data-Driven Policies: Al can process vast amounts of data quickly, helping officers analyze trends, identify patterns, and
  make more informed decisions. This can lead to better public policy outcomes, such as improving healthcare, transportation,
  and education systems.
- Risk Management: Understanding AI helps officers assess the risks and benefits of AI technologies and make informed decisions about their regulation, deployment, and ethical implications.

#### 02. Improved Public Services

- Efficiency: All can streamline and automate government processes, reducing time and costs in areas such as tax collection, social services, and law enforcement.
- Personalized Services: Al can tailor public services to individual needs, enhancing the quality of services provided to citizens. This could include personalized healthcare, education recommendations, or more efficient city planning.

#### 03. Regulation and Governance

- Ethical Oversight: Governments will need to regulate AI use in various sectors, such as healthcare, finance, and law enforcement, to ensure ethical practices and protect citizens from potential harm (e.g., bias in AI algorithms, privacy violations)
- Legal Frameworks: Al is evolving quickly, and governments need to create regulations to guide its responsible use.
   Understanding Al will help in creating laws that address its challenges, such as liability for Al-driven decisions, and the protection of citizens' rights.

#### 04. Economic Growth and Competitiveness

- Global Competition: Nations that are leaders in AI research and implementation are likely to dominate the future economy.
   Government officers can help shape policies that foster AI innovation and keep their country competitive in the global marketplace.
- Workforce Development: AI will disrupt labor markets, and government officers need to understand its impact to develop strategies for workforce re skilling and training programs, ensuring people are prepared for the jobs of the future.









## **05. Public Trust and Transparency**

- Building Confidence: Citizens may be wary of AI technologies due to concerns about privacy, surveillance, or job loss. By
  understanding AI, government officers can engage the public, explain the benefits and safeguards, and build trust in AIdriven initiatives.
- Ethical AI Use: Government officers need to ensure that AI systems used in the public sector are transparent, fair, and accountable, especially in sensitive areas like law enforcement and judicial decisions.

In summary, understanding AI equips government officers with the knowledge to harness its potential for public good, ensure responsible and ethical use, and prepare for the societal changes that AI will bring.

## **Learning Outcomes**

As AI continues to shape the future of governance, it is imperative that government officers develop the necessary expertise to leverage its capabilities effectively. This two-day workshop provides a comprehensive learning experience, equipping participants with foundational knowledge, practical insights, and strategic tools for AI integration in public administration. By fostering a responsible and ethical approach to AI adoption, this program aims to empower government officers to enhance efficiency, improve citizen services, and drive data-driven decision-making in governance.



## **Program Structure**

This 2-day executive training program at IIT Delhi is designed to provide participants with a comprehensive understanding of how Artificial Intelligence and Machine Learning (AI/ML) are reshaping governance, public service delivery, and organizational processes. The program blends technical insight with strategic thinking, featuring expert sessions, case-based learning, and discussions on ethical and policy dimensions. Participants will also receive a curated set of 20 hand-picked articles to explore the diverse dimensions of AI/ML adoption in service-oriented and government ecosystems.

#### Training, Location and Venue

- The regional training will be conducted at IIT Delhi Campus.
- This is a Non-residential training Programme.









## **Andragogy**

This program transcends traditional lectures by employing an andragogical approach that fosters a dynamic learning environment. It offers:

- Engaging and Interactive Sessions: Strengthen your foundational knowledge and critical thinking skills through active participation.
- In-depth Case Studies: Apply theoretical concepts to real-world scenarios, enhancing your practical problem-solving abilities.
- Collaborative Learning: Engage in brainstorming sessions and interact with peers to deepen your understanding
- Industry Insights: Gain valuable perspectives from leading experts during exclusive speaker sessions.

## **Eligibility for the Participation**

Officers from the Central Governments and State Governments who are managing or responsible for implementing projects involving emerging technologies.











# **Nomination Process**

Interested candidates may apply online by visiting https://tmis2.negd.in/

- · Only online registration along with nomination letter from competent authority will be accepted
- · Nominations will be finalized on eligibility and suitability of candidates.

The confirmation of participation and details of venue/change in date, if any, will only be communicated to the registered email ID and contact number. Please ensure to use your official and active email ID and contact number while registering online.

## Last date for submission of nominations-



Batch 1 - May 26, 2025 Batch 2 - Nov 11, 2025





For further details on programme, please contact:

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