

The Institute of Public Enterprise (IPE), Hyderabad, is a premier public policy and management institute established in 1964. A recognized research centre under ICSSR (Ministry of Education), IPE has conducted over 5,000 training programmes for executives from CPSEs, SLPEs, civil services, and global institutions.

IPE is an Affiliate Member of EFMD (Brussels) and collaborates with the World Bank, UNDP. ADB, and leading global universities. It offers AICTE recognized PGDM programs and is known for its pioneering role in Public Enterprise training and consultancy.

The Institute is guided by a distinguished Board of Governors comprising senior government officials, policymakers, industry leaders, and start-up promoters. It is chaired by Shri K. Madhava Rao, IAS (Retd.), former Chief Secretary and Election Commissioner of the erstwhile Andhra Pradesh. The Institute is led by Director Prof. S. Sreenivasa Murthy, a seasoned academician with over three decades of experience in teaching, training, research, and consultancy.

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# NSTITUTE OF PUBLIC ENTERPRISE (Under the aegis of ICSSR, MoE, GoI)



## A Five Day Residential Programme on

## **Unlocking Competitive Advantage: Leveraging Machine Learning** & Artificial Intelligence for CPSEs & SLPEs

[A Nationally Sponsored Training Programme for Executives of Central Public Sector Enterprises (CPSEs) and State Level Public Enterprises (SLPEs)]

Under the RDCR Scheme of Department of Public Enterprises (DPE), Ministry of Finance, Government of India



**Programme Director** 

Associate Professor, School of IT & Analytics

#### Organized by

**Centre for Data Science and Artificial Intelligence (CDSAI)** Institute of Public Enterprise (IPE), Hyderabad



**Dates: September 22–26, 2025** 

Target Group: Middle (E4–E6) & Top (E7–E9) Management

**Programme Chair** 



Prof. S. Sreenivasa Murthy Director, IPE

**Programme Joint-Coordinator** 



Associate Professor, School of Economics

"Equip your leadership. Accelerate your enterprise's digital journey."

#### **About the Programme**

### Why This Program?

In today's era of data-driven decision-making, Artificial Intelligence (AI) and Machine Learning (ML) have emerged as transformative tools enhancing efficiency, innovation, and strategic agility across sectors. Public Enterprise Management is no exception, with increasing emphasis on adopting these technologies to stay aligned with national priorities and global competitiveness.

This five-day residential programme — "Unlocking Competitive Advantage: Leveraging Machine Learning & Artificial Intelligence for CPSEs & SLPEs" — is scheduled from September 22 to 26, 2025, and aims to equip executives of CPSEs and SLPEs with the knowledge and skills to lead AI/ML initiatives, optimize operations, and drive digital transformation within their organizations.

Organized by the Centre for Data Science and Artificial Intelligence (CDSAI) at the Institute of Public Enterprise (IPE), Hyderabad, this nationally sponsored training programme is fully funded by the Department of Public Enterprises (DPE), Ministry of Finance, Government of India, under the RDCR Scheme. Aligned with the RDCR Scheme's objectives, the programme promotes strategic thinking, innovation, and technological leadership in the public sector.

## **Key Objectives**

- Understand the strategic role of AI/ML in Public Enterprises
- Apply predictive analytics to real-world Public Sector scenarios
- Explore use cases in HR, finance, citizen services, procurement etc.
- Build capacity for data-driven leadership and innovation

## **Benefits for Participants**

- Strategic Foresight: Understand industry shifts enabled by AI
- Operational Efficiency: Discover automation opportunities
- Informed Decision-Making: Leverage data for better policy outcomes
- Innovation Mindset: Foster Al-led innovation across departments
- Future-Readiness: Prepare for digital disruption in Public Enterprises
- No Programme Fee

#### **Programme Highlights & Delivery**

#### **Course Structure**

Designed by IPE's Centre for Data Science and Artificial Intelligence, this immersive 5-day programme blends theory with practical application. Executives will explore AI/ML through interactive lectures, case-based learning, and tool-based simulations tailored for Public Sector contexts.

#### **Core Modules**

- Strategic Foundations of AI & ML & Case Applications in SLPEs / CPSEs
- Hands-on using R, Python, BlueSky Statistics, MS Excel, Tableau, & Power BI
- Responsible AI: Ethics, Risk & Governance

### **Delivery Methodology**

- Lectures by domain experts
- Case-based discussions
- Tool-based hands-on labs (R, Python, BlueSky Statistics, MS Excel, Tableau, & Power BI)
- Group presentations & analytics simulations

**Duration:** 5 Days | Dates: September 22–26, 2025 [Residential Programme]

**Programme Fee:** No fee applicable – Fully sponsored by the Department of Public Enterprises (DPE), Ministry of Finance, Government of India.

Please Note: Seats are limited and will be filled on a First-Come, First-Served (FCFS) basis.

#### **Nomination Process**

- Nominations must be submitted through DPE's OTNS Portal: https://dpedbt.gov.in/otns/.
- OTNS Support (for nominations): Email: support-otns-dpe@gov.in

Contact No: 011-24360673

Deputy Director, DPE: kailash.bhandari@gov.in

- Each CPSE/SLPE may nominate up to 2 executives.
- Withdrawal rules apply as per DPE guidelines.

Deadline for Nomination Submission via OTNS Portal: September 15, 2025

Accelerate your organization's digital transformation—nominate your executives today!