AFRICA CENTRE OF EXCELLENCE FOR SUSTAINABLE POWER AND ENERGY DEVELOPMENT(ACE-SPED), UNIVERSITY OF NIGERIA, NSUKKA

Executive Training on Management of Technology and Innovation (MoTI)

Date: March 9 – 13, 2026.

Venue: CBN Centre for Economics and Finance, behind UBA, University of Nigeria, Enugu campus

Time: 9 am – 5 pm Daily

Course Fee: One hundred and fifty thousand naira (₦150,000.00)

Introduction

This training is a comprehensive programme focused on the **Management of Technology and Innovation (MoTI)**, designed to equip participants with the knowledge, skills, and tools necessary to thrive in a rapidly evolving technological landscape particularly as regards ICT. The training will emphasize the integration of cutting-edge technologies, creative problem-solving, and innovative strategies to enhance business performance and drive competitive advantage.

The programme is structured to serve professionals across various sectors, helping them to adapt to technological advancements, leverage innovation for growth, and foster a culture of continuous improvement within their organizations.

Objectives

The primary objectives of the **Management of Technology and Innovation** training are:

- To develop a thorough understanding of current and emerging technologies.
- To encourage innovative thinking and problem-solving.
- To provide practical tools for implementing technology-driven solutions.
- To enhance participants' ability to anticipate and manage technological disruptions.
- To foster a culture of innovation within organizations, encouraging continuous improvement.

Target Audience

This training programme is designed for:

- Mid-level managers, team leaders, and executives across diverse industries
- IT professionals seeking to integrate innovation into their workflows.
- Entrepreneurs and startup founders looking to leverage technology for growth.
- Individuals seeking to upgrade their skills in digital transformation, innovation management, and technology integration.

TRAINING MODULES

Module 1: The Foundations of Management of Technology and Innovation

- Overview of technology's role in modern business.
- Understanding innovation: What it is and why it matters.
- Key drivers of innovation: Digital transformation, customer expectations, and global competition.

Module 2: Emerging Technologies and Trends

Artificial Intelligence (AI) and Machine Learning (ML): Applications and impact.

- **Blockchain Technology:** Use cases beyond cryptocurrency.
- **Internet of Things (IoT):** Connectivity and automation.
- **Cloud Computing:** Scalability and efficiency in business operations.
- **5G Technology:** How it will reshape industries.
- The role of **Big Data and Analytics** in decision-making.

Module 3: Innovation Mindset and Culture

- Developing a culture of innovation within an organization.
- Encouraging creative thinking and experimentation.
- How to foster collaboration across departments to drive innovation.
- Techniques for managing risk and failure in innovative initiatives.

Module 4: Digital Transformation and Innovation Strategy

- Understanding the stages of digital transformation.
- Assessing an organization's readiness for digital transformation.
- Building an innovation strategy: Tools, frameworks, and methodologies.
- Aligning technology with business goals for long-term success.

Module 5: Design Thinking for Innovation

- Introduction to Design Thinking principles and methodology.
- Stages of the Design Thinking process: Empathize, Define, Ideate, Prototype, and Test.
- Applying design thinking to solve customer-centric problems.
- The role of financial intelligence in management of technology and innovation.
- Case studies on how design thinking drives business innovation.

Module 6: Innovation in Practice – Case Studies

- Innovation success stories from major industries (e.g., fintech, healthcare, retail, and manufacturing).
- Lessons learned from failed technology initiatives.
- How startups disrupt traditional industries through innovation.

Module 7: Leading Technology-Driven Change

- Leadership skills for guiding teams through technological disruption.
- Overcoming resistance to change and fostering adoption of new technologies.
- Managing cross-functional innovation teams.
- Monitoring and measuring the impact of innovation efforts.

Module 8: Ethical and Social Implications of Technology
- Addressing data privacy and security concerns.
- The social responsibility of tech innovation.
- Managing the ethical implications of AI, automation, and other disruptive technologies.

For More Information Contact

Prof. Cynthia Ibeto
cynthia.ibeto@unn.edu.ng
+2348039513896

Prof. Emenike C. Ejiogu
emenike.ejiogu@unn.edu.ng
+2348125864681