



Prof. Bakare Kareem Ayeni (BSc. MSc. PhD)

Address: Aviation Management School, Nigeria College of Aviation Technology, Zaria
P.M.B 1031, Zaria, Kaduna State, Nigeria

Tel.: +2348053527494. :bakarre@gmail.com



PROFILE

Prof. Bakare Kareem Ayeni is a Chief Instructor at the Nigerian College of Aviation Technology (NCAT), Zaria. He obtained his B.Sc. in Computer Science/Economics from Obafemi Awolowo University, Ile-Ife, Nigeria, in 1998, followed by M.Sc. and Ph.D. degrees in Computer Science from Ahmadu Bello University, Zaria, in 2008 and 2013, respectively. He also earned a Postgraduate Diploma in Aviation Management (PGDAM) from NCAT in 2014.

Prof. Bakare is an Aerotel Licensed Instructor and an ICAO-Certified Instructor with over 24 years of teaching experience. He holds certifications in:

- Air Traffic Services Quality Assurance
- Safety Management Systems (SMS)
- Safety Management Practitioner
- Management Training
- Communication, Navigation & Surveillance/Air Traffic Management (CNS/ATM)

His areas of specialization include:

- Air Transport Economics
- Air Transport Marketing
- Air Transport Standardization
- Real-Time Embedded Systems
- Artificial Intelligence

His current research interests focus on Machine Learning and Big Data Analytics, particularly their applications in aviation.

Prof. Bakare is currently a Visiting Lecturer at the Federal University of Transportation, Daura. Throughout his career, he has held key positions, including:

- Head of the General Electronics & Computer Department
- Acting Head of the Aeronautical Telecommunication Engineering School
- Former Head of the Aviation Management School

He is an active member of several professional organizations, including:

- National Association of Air Traffic Engineers
- Nigeria Computer Society (NCS)
- Computer Professionals Registration Council of Nigeria (CPN)