

CURRICULUM VITAE

A. S. BALU

Professor

Department of Civil Engineering

National Institute of Technology Karnataka

Surathkal, Mangalore – 575 025, INDIA

Email: asbalu@nitk.edu.in; Phone: +91-99651 07890



Research Interests

- Uncertainty Quantification, Structural Health Monitoring, Computational Mechanics (Scopus: 56335539500; ORCID: 0000-0002-2104-4630)

Education

- Ph.D. (Structural Engineering, 2011)
Indian Institute of Technology Madras, Chennai, India
- M.E. (Structural Engineering, 2004)
Government College of Engineering, Salem, Anna University, Chennai, India
- B.E. (Civil Engineering, 1999)
Government College of Engineering, Salem, University of Madras, Chennai, India

Professional Experience

- Professor (Since December 2024)
National Institute of Technology Karnataka, Surathkal, India
- Associate Professor (September 2019–November 2024)
National Institute of Technology Karnataka, Surathkal, India
- Assistant Professor (September 2013–August 2019)
National Institute of Technology Karnataka, Surathkal, India
- Professor and HoD (December 2010–August 2013)
Jayaram College of Engineering and Technology, Tiruchirappalli, India
- Guest Scientist (May 2010 – November 2010)
Hamburg University of Technology, Hamburg, Germany
- Assistant Professor (July 2004–June 2006)
Jayaram College of Engineering and Technology, Tiruchirappalli, India
- Project Engineer (July 1999–June 2002)
TEDMAG Engineering and Management Consultants Ltd, Bangalore, India

Students Guidance

	Completed	In-progress
PhD	5	6
MTech	52	6

Publications

	International	National
Book/Monograph	1	1
Book chapters	3	-
Journals	25	2
Conferences	48	2