PROFILE

Name	Madhusmita Behera
Position & Affiliation	Assistant Professor, Department of CSE
Areas of Interest	AIML, IOT, Program Paradigm
Email	Madhu.cse@Cambridge.edu.in
LinkedIn ID	www.linkedin.com/in/madhumsita-behera-9332a5225
Google Scholar ID	https://scholar.google.com/citations?hl=en&authuser=1&user=RQyWLA4AAAAJ
Orchid ID	0009-0005-4164-3218
Vidwan ID	453446
Scopus ID	
Professional Webpage (if any)	https://sites.google.com/cambridge.edu.in/7abc/home

Educational Qualifications:

Ph.D	Reva University	India	2023(Pursuing)
MTech	Utkal University	India	2013
BE	Biju Pattnaik University of Technology	India	2006

Areas of Research:

Artificial Intelligence, Internet Of Things, Artificial Neural Network

Brief Profile: (write about yourself)

Embarking on a fulfilling journey in education and information technology, I currently serve as an assistant professor in the Department of Computer Science and Engineering at Cambridge Institute of Technology Engineering College. With a rich teaching experience spanning Ten years, I bring a wealth of knowledge to the academic arena. My academic journey includes a B.Tech from NIST, Berhampur in 2006, MBA from DDGKY, Utkal University , Odisha in 2008 and M.Tech from Utkal University, Odisha, in 2013. Currently, I am passionately pursuing my Ph.D. at Reva University, Bangalore, showcasing a commitment to continuous learning and research. Beyond academia, my interests include the art of cooking, the joy of dance, and the creative world of coding. Notably, my smile stands as a symbol of strength—a positive force that fuels my journey.

Add about setting up labs and consultancy (if any)

Guiding students at various levels (BE, MTech and PhD)

Guiding Students at BE level in their final year Projects

Awards/Achievements/Others:

Courses Taught:

AIML, Web Technology, Python Programming, Cloud Computing, Data Science & Visualization.

Publications/Patents:

Publications	1. IoT Fog Computing:A sustainable Computing Architecture ,PEEIC 2024. 2. A Comprehensive Review of Sinkhole Attacks in IoT Networks: Vulnerabilities, Impacts, and Mitigation Strategies,
Patents	1. Design Of a Multi-Model Interface to Establish Communication Among Differently abled People using IOT. 2. IOT Enable d Chemical Mixing Device for Agriculture Farm. 3. Agricultural Robot for Crop Pattern Recognition using Artificial Intelligence
Book/Book Chapters	Nil

Research and Consultancy: Nil