# Dr Bhagyashree Ambore

## Associate Professor

### Experience (Teaching and Industry)

RNSIT (2021- till date)
Cambridge Institute of Technology (2013-2021)
Maxpertise Technology Labs (2009-2013)
B V Bhoomaraddi College Of Engineering & Technology(2007-2009)
NTTF, Dharwad(2006-2007)

### Qualifications

B.E. from B V Bhoomaraddi College of Engineering & Technology
M.Tech. from CMR Institute of Technology
PhD from Visvesvaraya Technological University
Pursuing PhD(Post Doc)

### Specialization (Academics)

Internet of Things
Machine Learning
Data Science Python

### Specialization (Research)

Internet of Things
Data Science

### Publications

- **Google Scholar Link:https://scholar.google.com/citations?user=pBRYAH4AAAAJ&hl=en**
- **Scopus Link: https://www.scopus.com/authid/detail.uri?authorId=55376560600**
- **Hydroponics: Advancing Sustainable Technologies and Applications in Crop Production with a Focus on Lettuce Cultivation**, Journal of Information Systems Engineering and Management, Vol. 10 No. 5s, pp.636-651, 2025. **(Scopus Indexed)**
- **CBD: An Efficient Time Series Segmentation Algorithm and Its Potential Integration with Machine Learning Approaches**, Nanotechnology Perceptions, vol. 20, no. S16, 2024. **(Scopus Indexed)**

### Awards Received

- Received an award for achieving a 100% result in the **Operating System** subject during the academic year **2023-2024.**
- Received an award for achieving a 100% result in the **Cryptography** subject during the academic year **2023-2024.**
- Received an award for achieving a 100% result in the **IoT** subject during the academic year **2023-2024.**
- **"Best Women Scientist"** Award in 20-21 from Novel Research Academy, India.
- "**Best paper award**" from ICCIT International conference in April 2014, held at Citech, Bangalore.
- "**Interscience Young Investigator Award**" at the 4th IRNET International conference held at Bangalore, India on 12 May 2012.
- "**Best paper award**" at the 4th IRNET International conference held at Bangalore, India on 12 May 2012.