FACULTY PROFILE

Department: Robotics & Automation

1. Personal Details
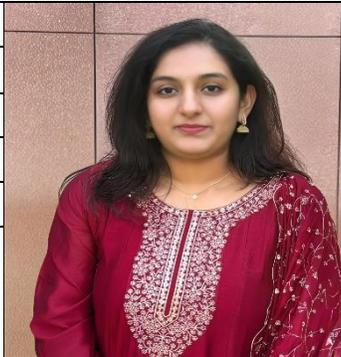
NAME	**Deeksha B S**
DEPARTMENT	Robotics and Automation
DESIGNATION	Assistant Professor
PHONE	9449225138
EMAIL ID	deekshabs@jssateb.ac.in
Date of Joining (JSSATEB)	17.09.2025

2. Experience

Total Experience in Years	Teaching: Nil	Industry: Nil	Research: Nil

3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B. E	Mechanical Engineering	2023	MCE, Hassan	VTU, Belagavi
MTech	Robotics and AI	2025	NMIT, Bengaluru	VTU, Belagavi

4. Research & Publications

Papers Published in Web of Science indexed Journals	International: -	National: -
Papers Published in SCOPUS indexed Journals	International: -	National: -
Papers Published in other Journals	International:	National: -
Papers Presented in Conferences / Symposium	International:**01**	National:

5. Publications

i. Conferences

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Conference	Volume No. Issue No. Year	WOS / Scopus	Impact Factor	Publisher
1	*Assessment and prediction of house price using Machine learning*	Deeksha B S Vijay Kumar S	9th International Conference on Computational Systems and Information Technology for Sustainable Solutions	-	-	-	IEEE

ii. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	9th International Conference on Computational Systems and Information Technology for Sustainable Solutions	RV College of Engineering, Bengaluru	November-21-2025

iii. Workshops / Conference (Organized)

Sl. No.	Name of the workshop / Conference	Organized by	Date	Role
1	Hand's on training on SCARA ROBOT (workshop)	Department of R&A, JSSATE, Bengaluru	Nov 13-14, 2025	Coordinator

iv. Workshops / Conference Attended (those sponsored by AICTE / ISTE/IETE/TEQIP or any other sponsoring body)

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	Bengaluru Tech Summit	Bengaluru	Nov 20, 2025.

6. Details of NPTEL / COURSERA / ATAL courses completed

Sl. No.	Name of the subject	Organized by	Date of completion / Award
1	Edge Computing	NPTEL	Jan-Mar 2025
2	Big Data Computing	NPTEL	Aug-Oct 2024

7. Membership of Professional Bodies:

1. IEEE, RAS

Name & Designation of the Faculty

Member

Deeksha B S
Assistant Professor