

1. NAMEAND DESIGNATION : VINAY P

Assistant Professor

Department of Aeronautical Engineering

S.J.C. Institute of Technology,

P.B. 20, B B Road,

Chickballapur-562101, Karnataka Email: vinipvinay@gmail.com

2. **RESIDENTIALADDRESS** : #1431 1st Stage Sathagalli Layout

Mysuru- 570029

3. EMPLOYMENT RECORD (Starting from present position)

Total Experience: 6 **Years**

UNIVERSITY/COLLEGE	DESIGNATION	DURATION	PERIOD
Sha-Shib College of Engineering	Assistant Professor	1.7 Years	08-08-2016 To 07-08-2017
SJC Institute of Technology	Assistant Professor	4.5years	08-08-2017 Till date

EDUCATIONAL QUALIFICATION:

Degree	Year	Specialization	University
Ph.D	Pursuing	Thermal Engineering	VTU
M.Tech	2015	Computational Analysis in Mechanical Science	VTU
B.E.	2013	Industrial & Production Engineering	VTU

MEMBERSHIP OF TECHNICAL/PROFESSIONALBODIES

• Associate Member in The Institute of Engineers (India)

TRAINING PROGRAMMES/ SEMINARS/CONFERENCES ATTENDED:

- 1. Attended Five days Faculty Development Programme on "Pedagogy Training in Technical Education" from 20th-24 Feb 2018 at VTU, CPGSB, Muddenahalli.
- 2. Attended One day Workshop on "Computer Aided Aircraft Drawing" 27th Feb 2017 at Acharya Institute of Technology.
- 3. Attended Five days Faculty Development Programme on "Finite Element Analysis Research Perspective" 23th -27th Aug 2021.
- 4. Attended Five days Faculty Development Programme on "Refrigeration and Air conditioning" $19^{th}-24^{th}$ Jan 2015

PUBLICATIONS

International Journals:

- "Design and Development of Transition Autopilot for VTOL UAV" International Journal of Innovations in Engineering Research and Technology-2017
- "An Experimental Investigation on Hardness and Shear Behavior of Aluminum, Silicon
 Carbide, and Graphite Hybrid Composite with and without Cryogenic Treatment"- Science
 Direct Materials Today: Proceedings 5 (2018) 916–921

AREAS OF INTEREST:

- Finite Element Method
- Aircraft Materials
- Fluid Mechanics

AREAS IN WHICH EXPERT LECTURERS CAN BE DELIVERED:

- Finite Element Method
- Aircraft Materials
- Computer Aided Aircraft Drawing

ANY OTHER CONTRIBUTION TO THE DEPARTMENT /COLLEGE:

- NBA Criteria Coordinator
- VTU Co-Ordinator
- HR Co-Ordinator
- Sports College Level

Vinay P