



## DR. HARISH HV

Associate Professor  
DEPARTMENT OF AEROSPACE ENGINEERING

### CONTACT

- 9620608610
- hvarish.as@sjcit.ac.in
- SJCIT, Chickballpura

### EXPERTISE

- Aerodynamics, Propulsion, Computational Fluid Dynamics, Finite Element Methods, Cryogenics, Gas Turbine Technology, Thermodynamics, Propulsion, Heat and mass Transfer, Fluid Mechanics, Advanced Gas Turbine, Advanced Power Plant

### SKILLS

- Ansys Software both flow and structural Analysis.
- Project Commissioning

### Areas of Research Interest & Guidance

Heat Transfer,  
Aerodynamics, Propulsion

### LANGUAGES KNOWN

English      Kannada  
Hindu

### PROFILE

Harish H V, NO 203,  
Siri vinayaka Highland, Ramanjenyanagar  
Bangalore 560071

### WORK EXPERIENCE

**Associate Professor** 2024-present

Department of Aerospace Engineering, SJC Institute of Technology,  
Chikkaballapur

**Assistant Professor** 2023-2024

Department of Aerospace Engineering, Center For Advanced  
Studies, VTU Muddenahalli.

**Assistant Professor** 2017-2023, 2012-2017

Department Of Mechanical Engineering, Debre Markos University,  
Ethiopia.  
Department Of Aeronautical Engineering, NMIT.

### EDUCATION

#### Ph.D (Heat Transfer and CFD)

VTU, Begavi  
2023

#### Master of Technology (Thermal Power Engineering), VTU, 2012

Bachelor Of Engineering, Mysore University, 1995

### PROFESSIONAL BODY DETAILS

- GSTE Memebreship
- The Institution of Engineers (India) MIE

<b>Distinctions/Awards Received</b>	Best Paper presentation, Jyothi Institute of Technology
<b>National/ International Work Shops/ Seminars / Conferences Attended</b>	03/14/05 /08
<b>No. of Papers Presented/ Books Published</b>	14/01/BOOK CHAPTER=5, Q1=1, Q2=08, Q3=05