

# Mrs. Dhruvathara B S

## **Assistant Professor**

#### **Experience (Teaching and Industry)**

- 1. RNSIT (2012- till date)
- 2. M V J College of Engineering (2011-2012)

#### Qualifications

BSc – BMS College for Women (2009)

MSc- Maharani Science College for Women (2011)

Pursuing Ph.D. – Visveswaraya Technological University

## **Specialization (Academics)**

**MSc- Mathematics** 

## **Specialization (Research)**

## Fluid Mechanics

#### **Publications**

- 1. Significance of C-C heat flux and Arrhenius activation energy over a hybrid nano particle by considering slip flow and convective heat transfer: LINGUISTICA ANTVERPIENSIA, 2021 Issue-3
- 2. Convective flow and radiative heat transfer over a stretching sheet by considering Darcy forehammer medium: AIP Conference Proceedings 2649, 030042 (2023).
- 3. Two-phase hydromagnetic Eyring-Powell fluid flow over a stretching sheet suspended to a dusty particle: International journal of Model and simulation.