




## K. S. INSTITUTE OF TECHNOLOGY

#14, Raghuvanahalli, Kanakapura Road, Bengaluru-560109.

<b>Faculty Name</b>	CHIRANJEEVI. B	
<b>Designation</b>	ASST. PROFESSOR	
<b>Educational Qualification</b>	M.Sc.,(Ph. D)	
<b>Experience in Years</b>	Teaching: 9 years 2 months Industry :	
<b>Areas of Interest</b>	Fluid Dynamics	
<b>Aadhar Number</b>	250184793487	
<b>E-mail</b>	Chiranjeevi.b@ksit.edu.in	

### Educational Details

Examination/ Degree	College / University	Year of Passing
UG	NPS Govt Degree college, Chittoor. A.P. / Sri Venkateswara University, Tirupati.	2004
PG	PVKN Govt. College, Chittoor, A.P / Sri Venkateswara University, Tirupati.	2007
PhD	Annamalai University, Chidambaram, Tamilnadu.	Pursuing

### Publications

#### Journal Publications:

1. **“Heat and Mass Transfer Effects on MHD free convective laminar flow over a Moving Vertical Porous Plate with Heat Source and Viscous Dissipation”**, Journal of Xi'an University of Architecture & Technology, PP:4318 – 4326, ISSN No : 1006-7930, Volume XII, Issue IV, 2020. [online] <http://xajzkjdx.cn/Vol-12-Issue-4-2020-1/>
2. **“Effects of Viscous and Joule Dissipation on MHD Boundary Layer Flow of a Casson Fluid over an Exponentially Stretching Sheet with Thermal Radiation and Heat Source/Sink in the presence of Suction/Blowing”**, Journal of Xi'an University of Architecture & Technology, PP: 2302 - 2313, ISSN No : 1006-7930, Volume XII, Issue IV, 2020. [online] <http://xajzkjdx.cn/Vol-12-Issue-5-2020-1/>

#### Conference Papers:

1. Soret and Dufour effects on MHD boundary layer flow over a moving vertical porous plate with section at National Conference on **“ Recent Advances in Mathematics and its Applications (NCRAMIA-2017)”** Organized by Department of Mathematics, Sri

Venkateswara University, Tirupati. 29-08-2017.

2. Thermal Radiation, Chemical Reaction and Viscous Dissipation Effects on MHD free Convection Fluid Flow past a Vertical plate in the presence of Diffusion Thermo at National Conference on “**Mathematics and its Applications(NCMIA – 2019)**” Organized by Department of Mathematics, Sri Venkateswara University, Tirupati, on March 28<sup>th</sup> and 29<sup>th</sup> 2019.

## **Awards**

## **Professional Membership**

- 1.
- 2.

## **Contact Details**

**Name: Smt. Chiranjeevi. B**

**Official Address: No.60, Tulasi layout, Kasavanahalli, Bengaluru – 560035.**

**Phone Nos: 9032865559**

**Alternate Email: chiruqiscet@gmail.com**