

## Personal Profile



1. **Name** : Dr. RAVI.M
2. **Mailing Address:** LIG-101, KHB Colony, Eklaapur Road, Askihal,  
Raichur-584102, Karnataka  
Email: [ravimmandava@gmail.com](mailto:ravimmandava@gmail.com)  
Mobile: 9449500980,7892493225
3. **Current Designation:** Asst. Professor
4. **Department** :Mathematics
5. **Date of birth** :10-2-1980
6. **Date of joining** :07-09-2009
7. **Educational Qualifications (Starting from Graduation onwards):**

S.N	Degree	University	Year	Subjects	Percenta
1	B.Sc.	Gulbarga University	2003	Physics, Chemistry and Mathematics	70.27%
2	M.Sc. in Mathematics	Gulbarga University	2005	Fluid Mechanics and Fuzzy Sets & Fuzzy System	83.6%
3	M. Phil. in Mathematics	Gulbarga University	2007	Research Methodology, Advanced Fluid Mechanics.	72.75%
4	B.Ed.	Gulbarga University	DECEMBER, 2006	CCM: Physics, Mathematics, SPL.AREA:COMP.EDUCATION, EVG	76.8%
5	Ph.D.	Gulbarga University	2017	Fluid Mechanics	Attained

**8. Orientation Course/Refresher Course details:**

<b>Sl. No.</b>	<b>Name of the Course</b>	<b>Place</b>	<b>Duration</b>	<b>Sponsorin g Authority</b>
01	Orientation Course	University of Hyderabad, Hyderabad, Telangana	From 24-06-2010 To 21-07-2010(28 days)	UGC-ASC
02	Refresher Course	University of Mysore, Mysore, Karnataka	From 01-03-2013 To 21-03-2013(21 days)	UGC-ASC
03	Refresher Course (Mathematics )	Bangalore University, Bangalore, Karnataka	From 18-11-2019 To 30-11-2019(14 days)	UGC-HRDC
04	Refresher Course (Multi- Disciplinary	MANUU, Hyderabad, Telangana	From 17-09-2020. To 30-09-2020(14 days)	UGC-HRDC

**9. Experience:** 11 years (UG+PG)

**10. Area of specialization:** Fluid Mechanics.

**11. Research Area:** Pulsatile flow of blood through stenosed inclined tubes.

**12. No. of research papers published in National and International Journals:** 7

**13. Academic Positions:**

- Admission Coordinator
- Internal Test Committee member
- Time-Table Coordinator
- Internal marks Coordinator
- NSS Coordinator (PG)
- Seva sindhu Coordinator

**14. Positions held:** Head of the Physics Department, Govt. First Grade College, Raichur.

**15. Research papers: 7**

Sl.No	Tittle	Journal Name	Volume/Issue	Page No.
1.	Blood flow through stenosed inclined tubes with periodic body acceleration in the presence of magnetic field and porous media/application of cardio vascular diseases	International Journal of Research in Engineering and Technology	Volume:03, Special Issue:03, May-2014, NCRIET-2014	eISSN: 2319- 1163   pISSN: 2321- 7308
2.	Analysis of three dimensional couette flow and heat transfer in porous medium between two permeable plates with sinusoidal temperature and magnetic field	International Journal of Research in Engineering and Technology	Volume: 03, Special Issue: 03 , May-2014, NCRIET-2014	eISSN: 2319- 1163   pISSN: 2321- 7308
3.	Blood flow through stenosed inclined tubes with periodic body acceleration	International Journal of Thermal Engineering	Volume 3, Issue 1, January-June Year 2015	Pp.01-08
4.	Blood flow through stenosed inclined tubes with periodic body acceleration in the presence of magnetic field	International Journal of Mathematical Archive	Volume 6,Issue 7, Year-2015	213-220
5.	MHD Blood flow through stenosed inclined tube of exponential divergence vessel with periodic body acceleration	International Journal of Mathematical Archive	Volume 7,Issue 5, Year-2016	199-206
6.	Pulsatile flow of blood through an inclined bell shape stenosed tube under periodic body acceleration with magnetic effect	International Journal of Mathematical Archive	Volume 8,Issue 2, Year-2017	8-15
7.	Pulsatile flow of blood through an inclined bell shape stenosed	International	Volume 8,Issue	14-23

	<b>tube under periodic body acceleration with magnetic effect and porous media</b>	<b>Journal of Mathematical Archive</b>	<b>4, Year-2017</b>	
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**Place:** RAICHUR

Signature of the applicant

**Date:**

(Dr.RAVI.M.)