

## **BIODATA**

- Name: **DR.LATA.M.MULLUR.**
- Qualification : M.B.B.S,MD, PhD, ACME
- Designation: **PROFESSOR**
- Department: **PHYSIOLOGY**
- PG and PhD guide
- Area of interest: Cardiovascular Physiology, Yoga, Medical Education.
- Total work experience: **18 YEARS**
- Medical education faculty since 2013-14, have actively participated and delivered many talks/ organised workshops and training programmes. Have successfully completed MCI recognised Basic and Advanced Medical Education Course (ACME).
- Awarded PhD under the guidance of Prof. Kusal K Das and Dr.M.S.Biradar as Co-guide and my research area is Cardiovascular physiology.

### **Academics:**

- UG teaching since 2002 till date , 18 years of experience
- PG teaching since 2014, 4 Years of experience
- Research work-7 completed and 2 ongoing.
- Research projects guided -8 UG students as STS under ICMR & BLDE University
- Guided PG student-1
- No of publications 18 (list enclosed)
- Presentations at various Conference/CME/Workshop-
- Joint organizing secretary of Physiology National Seminar-2014
- Joint organizing secretary of Physiology National conference-ASSOPICON-2016
- Organizing secretary of International CME in Medical Education-2019
- Convener of International Hypoxia symposium-2019
  
- Delivered Guest lectures

### **Extra-curricular :**

- Deputy co-ordinator, IQAC,BLDE(DU), Vijayapura
- Vice-chairperson of Cultural committee since 2010
- Editorial Member of BJHS
- Member of Board of management since 2017
- Active member of Committee for Women Empowerment since 2014 till date
- Member of BOS,Physiology since 2008
- Member of Institutional Mentor-ward/Tutor -ward system
- EC member of Alumni Association
- Member of Students Grievance cell
- Member of Ad hoc Committee

- Member of Core Committee
- Member of Student council
- Worked as organiser at various platforms for state/national/international conference/ CMEs Convocation being conducted at institute/University

## **Award:**

‘Research Day Gold Medal’ for best poster by BLDE (Deemed to be University)  
6/6/2018

## **Funded projects:**

- **BLDE(Deemed to be University)-**

1.Role of calcium and vitamin D in various cardiovascular diseases.

2.Vitamin D influences calcium dependent cardiovascular functions with reference to NOS3 and VEGF.

- **ICME(sts projects)-** Guided n accepted by ICMR

1. Effects of traffic-related air pollution on pulmonary functions of non-smoking busy road-side shopkeepers of Bijapur city. By **Mr.Livingston Sheron, 2013**  
(Reference ID:2013-02517)

**[Received BEST PAPER AWARD in National Conference]**

2. Study of autonomic functions in young obese medical students By **Miss.Nmita. Honnutagi.2014** (Reference ID:2014-01557)
3. Cognitive functions of type 2 diabetes mellitus (more than 5 years) patients attending diabetic clinic of tertiary care hospital By **Mr. Rajankumar, 2018**  
(Reference ID-2018-04173)

- **ICME(sts projects)-** Guided and funded by BLDE(DU)

1. Association of biochemical parameters with different cardiovascular diseases. By **Mr. Vaibhav Kumawat, 2016** ( Reference ID:2017-03353)  
**[Received BEST PAPER AWARD in National Conference in 2019]**

## **Publications:**

<b>Sl. No</b>	<b>Title</b>	<b>Journal</b>	<b>Issue/year</b>	<b>Indexing</b>
01	The Effect of Yoga on Pulmonary functions of older people	Analytica Medica	January to June 2007	
01	A critical study on benefits of Yoga in apparently healthy female subjects	J.of Nat.W.Sci	Pg. 73-74 Nov 2008	
02	A comparative study of benefits of Yoga on stress management in apparently healthy female subjects .	IJPP	Vol. 52(5): P No. 107 Dec 2008	PubMed
03	A Comparative Study of Benefits of Yoga on Stress Management in Apparently Healthy Female Subjects.	Analytica Medica	11(2):07-26 2008	
04	Role of short term yoga on pulmonary functions of young and middle aged healthy individuals	International Journal of Biomedical and Advance Research (IJBAR)	03(04): p.252-255 May 2012	Index Copernicus
05	Influence of yoga practice on anxiety level of apparently healthy female subjects of Bijapur (karnataka).	IJBAR (2012)	03(08): p.619-621. Sep 2012	Index Copernicus
06	Bhastrika Pranayama: A longitudinal study of its effect on BP, HR, MEP & PEFr of healthy young students.	National J of Basic Medical Sciences.	Vol 3 (1): p.18-21. 2012.	
07	Aging and gender effects on rate-pressure product: an index of myocardial oxygen consumption	International Journal of Biomedical and Advance Research IJBAR	Vol.3 (03) p.175-178. 2012	Index Copernicus
08	Reduced pulmonary functions in Type-2 Diabetes and its correlation with duration of diabetes	International journal of current research	Vol.4, Issue 08.pp 150-152. August,2012.	Index Copernicus
09	A comparative study of lung functions in type 2 & non diabetic subjects.	International J of Biomedical & advance research	03 (08):p. 629-631.2012	Index Copernicus
10	Status of Respiratory Performance in Residential school children compared to Non-Residential school children.	National Journal of Basic Medical Sciences NJBMS;	Vol 2, Issue 4.page no - 357-360 April-June 2012	Index Copernicus

11	Status of Physical Fitness Index (PFI %) and Anthropometric parameters in Residential school children compared to Nonresidential school children	Journal of Krishna Institute of Medical Sciences University JKIMSU	Vol. 1, No. 2:p.137-141 July-Dec. 2012	Index Copernicus
12	Short-term heart rate variability measure in subjunior athletes and non-athletes	International journal of basic medical science	Vol 3, Issue 5: 448-451. 2012	SCOPUS
13	Role of regular exercise on VO2 max and physiological parameters among Residential and Nonresidential school children of Bijapur.	International Journal of Biomedical and Advance Research.	03(05):p. 397-400 2012.	Index Copernicus
14	Comparative study of rate pressure product in obese women with non obese women.	International Journal of Biomedical and Advance Research	03(07): p.580-583. 2012	Index Copernicus, DOAJ
15	Role of yoga in modifying anxiety level in women	IJPP	58(1);92-95 2014	PUBMED
16	A study of short term yoga training effect on respiratory endurance and muscle strength in elderly individuals,	Indian journal of public health research and development	5(4);37-40 2014	
17	Dietary salt intake matters for development of hypertension	BJHS	2017;Jan-June 2(1)	
18	Primary concept of nickel toxicity-an overview.	J Basic Clin Physiol Pharmacol.	2018	Pubmed & Scopus
19	Alteration of serum vitamin D (1,25 DHCC) and calcium in patients of myocardial infarction and ischemic heart diseases	IJPHRD	2019,10(9)	Scopus
20	Serum lipid profile among the patients of various cardiac diseases admitted in intensive cardiac care unit (ICCU).	IJPHRD	2019,10(9)	Scopus
21	Heavy Metal and Low-Oxygen Microenvironment-Its impact on Liver Metabolism and Dietary Supplementation. <b>[BOOK CHAPTER]</b>	Dietary Interventions in Liver Disease.	2019 Chapter26.	<b>ELSIVEIR</b>