

JSS Mahavidyapeetha JSS Academy of Technical Education



Dr. Vishnuvardhan Road, Srinivasapura post Bangalore - 560060 www.jssateb.ac.in

FACULTY PROFILE

Department: Engineering Physics

1. Personal Details

NAME	MOHANAKUMARA LB	
DEPARTMENT	Physics	
DESIGNATION	Assistant Professor	
PHONE	+91-9980975041	
EMAIL ID	mohankumarlb@jssateb.ac.in	
Date of Joining (JSSATEB)	13.07.2022	

2. Experience

Total Experience in Years Teaching: 10 Years	Industry: Nil	Research: 01 Year
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3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.Sc.	Physics, Chemistry, Mathematics.	2008	SSCASC, Tumkur.	Tumkur University
B.Ed.	Physics, Mathematics	2009	Anantasadvidya Collegeof Education. Arsikere.	University Of Mysore
M.Sc.	Condensed Matter Physics	2013	Davangere University	Davangere University
KSET	Physics	2021	KSET Centre, University Of Mysore	University Of Mysore
Ph.D.	Material Science	Pursuing	Dr. Susheela K Lenkennavar, Assistant Professor, Department of Physics, Jnana Bharathi, Bangalore University.	Bangalore University

4. Research & Publications

Papers Published in Web of Science indexed Journals	International: 00	National: 00
Papers Published in SCOPUS indexed Journals	International: 00	National: 00
Papers Published in other Journals	International: 00	National: 00
Papers Presented in Conferences / Symposium	International: 00	National: 00
Books / Book chapters Published	Name of the book: Publisher: Year of Publication :Nil	

5. RESEARCH GUIDENCE:

PhD Guide? Give field & University		University:
PhDs / Projects Guided	Nil	Projects at Master's Level: Nil Projects at Bachelor's Level: Nil

6. Grants

a.Funds Received (Projects) : Nil b.Patents: Nil c.Consultancy: Nil

- 7. Awards Received: Nil
- 8. Publications.
 - a. International Journals: 00

SI. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impact Factor	Publisher

a. Conferences: Nil

b. Workshops /Conferences Attended: Nil

SI. No.	Name of the workshop / Conference	Organizer	Date
1.	Solar cell & OLED Devices modelling and simulation using SETFOS software	Impulse Technology	12 th August 2024
2.		Kamla Nehru Mahavidyalaya, Nagpur	29 th May – 3 rd June 2024

a. Workshops / Conference (Organized): Nil

b. Conference Attended (those sponsored by AICTE / ISTE /IETE /TEQIP or any other sponsoring body): Nil

SI. No.	Name of the workshop / Conference	Organizer	Date
1.	FDP on "Advances in Semiconductor and		12 th -17 th August 2024
	Photonic Devices (ASPD-2024)	Vasavi College of Engineering,	_
		Telangana.	
2.	FDP on "Sustainable Development Goals"	Department of Management Studies, JSSATE, Bengaluru.	28 th – 29 th June 2024
3.	FDP on on "Opportunities and Challenges in	JSSATEB STEP	3 rd – 19 th January 2024
	Entrepreneurship"		
4.	FDP on "Applied Physics in VTU Curriculum"	Department of Basic Sciences, Cambridge Institute of Technology, Bengaluru.	15 th – 19 th May 2023

9. Details of NPTEL / COURSERA courses completed : Nil

SI. No.	Name of the subject	Organized by	Date of completion / Award	Grade / Marks

10. Membership of Professional Bodies: Nil

11. Any other information you will like to share about your professional experience

Mr. MohanaKumara LB Assistant Professor Department of Physics JSS Academy of Technical Education Bangalore - 560060