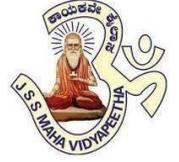




JSS Mahavidyapeetha JSS Academy of Technical Education

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	+91-99809 75041	
EMAIL ID	mohankumarlb@jssateb.ac.in	
Date of Joining (JSSATEB)	13.07.2022	

2. Experience

Total Experience in Years	Teaching: 12 Years	Industry: Nil	Research: 00 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	Anantasavidya College of 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: 01	National: 00
Books / Book chapters Published	Name of the book: Publisher: Year of Publication: Nil	

5. RESEARCH GUIDANCE:

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

Sl. 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: 01
- b. Workshops /Conferences Attended: Nil

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	Emerging Frontiers in Material Science and Radiation Physics (ICEMR-2025)	Sri Bhagawan Mahaveer Jain First Garde College, Geetha Road, Robertsonpet, KGF-563122	22 ND & 23 RD December 2025
2	FDP on "Quantum Frontiers Materials, Modelling and Computing"	Department of Physics and AIML, Ramaiah Institute of Technology, Bengaluru	8 th -12 th September, 2025
3	SkillsSprout: A 2-day intense Leadership Development Program	Department of Management Studies	15 th – 16 th January 2025
4	Solar cell & OLED Devices modelling and simulation using SETFOS software	Impulse Technology	12 th August 2024
5	Online National one week FDP on ICT Tools for effective Teaching & Learning	Kamla Nehru Mahavidyalaya, Nagpur	29 th May – 3 rd June 2024

Workshops / Conference (Organized): Nil

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

Sl. No.	Name of the workshop / Conference	Organizer	Date
1.			
2.			
3.	FDP on “Advances in Semiconductor and Photonic Devices (ASPD-2024)	Department of Physics Vasavi College of Engineering, Telangana.	12 th -17 th August 2024
4.	FDP on “Sustainable Development Goals”	Department of Management Studies, JSSATE, Bengaluru.	28 th – 29 th June 2024
	FDP on on “Opportunities and Challenges in Entrepreneurship”	JSSATEB STEP	3 rd – 19 th January 2024
	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

Sl. 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
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