

FACULTY PROFILE

Pradeepa M

Assistant professor

*Department of PG Studies and Research
in Physics*

Qualification: M.Sc., B.Ed., N.E.T,

Area of Specialization: Solid State

Physics

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Vision:

To utilize my research and teaching experience in building the career of students along with my professional growth. To work for the institutional growth by maintaining the quality parameters set by regulatory bodies.

Educational Qualifications

Sl. No.	Degree	Specialization/ Subjects	University	Year of Passing
1.	Ph.D,	Physics	Kuvempu University Jnanasahyadri, Shankaraghatta	Pursuing
2.	NET	Physical Sciences	CSIR-UGC-NET, New Dehli	June & December 2014
3.	B.Ed	PM Method	Kuvempu University	2013
3.	M.Sc	Physics	Kuvempu University Jnanasahyadri, Shankaraghatta	2012
4.	B.Sc	PCM	Sahyadri Science College, Shivamogga (Kuvempu University)	2010

Professional Details

Sl. No.	Designation	Institution/University	From	To
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1	Assistant Professor	Kuvempu University Jnanasahyadri, Shankaraghatta	17-6-2023	Till today
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Areas of Research Interest:

1.	Nanomaterials and Nanocomposites
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Seminars / Conferences Attended:

State / National / International:

1. UGC Sponsored one day state level seminar on space science and technology, in Sahyadri science college, Shimoga held on 23 March 2009.
2. State level seminar on Mathematical modelling in biomedical engineering, Recent advances in complex analysis, Differential equations and it's applications.in Sahyadri science college, Shimoga held on 31 March 2010.
3. National seminar on Nuclear energy and Environment at Kuvempu University, Shankaragatta Held on 10&11 November 2011.
4. Kuvempu University Silver jubilee Exhibition organized by committee for Popularisation of science Education, Kuvempu University, Shankaragatta held on 16.02.2012 to 19.02.2012.
5. "Raman spectroscopy: Basics, instrumentation & Applications " jointly organised by centre for Nanoscience and Nanotechnology, SATHYABAMA Institute of science and Technology, Chennai held on 2-3July 2020.
6. International webinar on Materials synthesis and characterization, jointly organised by Department of Physics and Electronics, Dr.Rammanohar Lohia Avadh University, (U.P) India and Department of Natural sciences Florida polytechnic University, Lakeland ,USA held on 11-13 July 2020.
7. International virtual conference on Advanced Materials IVCAM 2020 Organised by Department of Physics organize held on 14 July 2020.
8. One day National Level webinar on Frontiers in chemistry organised by Department of chemistry.
9. Conducting polymer Nano composite and its applications organised by department of Physics AMC engineering college Bengaluru held on 15th July 2020.
10. 5 day online program on skill development using learning assistant tools under dbt star college scheme organised by the PG and research Department of Physics Jamal Mohammed college (autonomous) Tiruchirappalli held from 13 July 2020 to 17 July 2020.
11. One day National webinar on solar physics organised by department of Physics Bagewadi arts science and commerce College nipani held on 17th July 2020.
12. Online international conference on advanced materials organised by department of Physics PC Jabin science College Hubli held on 20th July 2020.

13. Webinar on driving innovation in advanced materials with modelling and simulations jointly organised by centre for Nano Science and Nanotechnology Satyabhama Institute of Science and Technology Chennai and Dassault systems bio via India on 21st July 2020.
14. Online hands-on training program on remote sensing and this data analysis under DBT star college scheme organised by the post graduate and research department of Physics Jamal Mohammed college Tiruchirapalli during the period 20th July 2020 to 24th July 2020.
15. Autopsy on the anatomy of a nanoparticle-ncov organised by department of Physics college, Sipajjhar Sipajar Assam and on 26th July 2020.
16. Webinar on effective teaching learning process during pandemic at PC Jabin science College Hubli organised by internal quality assurance cell and placement cell held on 29th July 2020.
17. One day National level webinar on fundamental of electric circuits and the historical developments organised by department of Physics nabadwip Vidyasagar College West Bengal on 9th September 2020.
18. One day National conference on nanostructure based functional materials organised by department of studies in physics Davangere University in association with Karnataka science and technology academy Bengaluru held on 8th September 2023.
19. One day National seminar on postmortem physics new vistas organised by department of post graduate studies and research in Physics Kuvempu University on 28 March 2024.

Trainings Attended:

State / National/ International:

1. Combined annual training camp K.P.T Mangalore, held on 20 Sept to 29 ,2008.
2. Combined annual Training camp Sahyadri arts and science College Shimoga held on 16th December 2008 to 25 December 2008.
3. Combined annual Training camp Sahyadri arts and science College Shimoga held 16th December 2008 to 25 December 2008. (In Quiz test secured First place)
4. NCC - " B "certificate (2009).
5. Combined annual Training camp Sahyadri arts and science College Shimoga held on 13 June 2009 to 22 June 2009.
6. Combined annual Training camp Sahyadri arts and science College Shimoga held on 13 June 2009 to 22 June 2009. (Served as a camp senior).
7. Combined annual Training camp Shri Adichunchanagiri High school, Shimoga held on 10 Oct 2009 to 19 Oct 2009. (Served as a camp senior, CSOU).
8. National integration camp. NCC group Head quarter, Ranchi held on 17 January 2010 to 28 January 2010.
9. NCC -" C " Certificate (2010).

Programmes Attended:

Faculty Development Programmes attended:

State / National / International:

1. Faculty Induction Programme organized by UGC- Malaviya Mission Teacher Training Center (MMTTC), karnatak university, Dharwad (From 03/03/2025 To 29/03/2025).

Personal Details		
	Address for Communication	Permanent address
Contact details	S/O Parvathappara Manjappa Kulagatte (Post&Village) Honnali (Tq) Davanagere (Dist) Pin -577224 Karnataka,India.	S/O Parvathappara Manjappa Kulagatte (Post&Village) Honnali (Tq) Davanagere (Dist) Pin -577224 Karnataka,India.
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