

CURRICULUM VITAE

PRIYA

Ph.D. Research Scholar

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Rajgarh

Himachal Pradesh-173101

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CAREER OBJECTIVE

Passionate about education and research, aiming to inspire students and contribute to the advancement of scientific knowledge related to physics.

ACADEMIC QUALIFICATION

S.No.	Qualification	University / Board	Year	Per%
1.	10 th	HP Board	2017	77%
2.	+2 (Non-medical)	HP Board	2019	63%
3.	B.Sc. (Non-medical)	HP University, Govt. Degree College Rajgarh	2022	6.30%
4.	M.Sc. in Physics	Eternal University, Baru Sahib, HP	2025	81.3%

ACHIVEMENTS

Academic Achievements:

- Best Library User Award (2023-2025 Session), 13th Convocation, Eternal University (23May 2026)
- Second Prize- Poster Presentation, International Conference (SIAI-ISEG3Ps-2025), 6-7 December 2025
- Certificate of Appreciation – EU Quiz 2024

Sports Achievements:

- First Prize – Javelin Throw, Sports Day 2026
- Second Prize – Javelin Throw, Sports Day 2024

PROFESSIONAL DEVELOPMENT ACTIVITIES

- MATLAB Onramp Training – Math Works Training Service (24 February 2024)
- National Science Day Painting Competition – Participant (28 February 2024)
- Kisan Mela Celebration Participant (13-14 April 2024)
- International Webinar on Nuclear Shell Model – (2 May 2024)
- International Webinar on Energy Traps in Atomic Nuclei – (5 June 2024)
- International Webinar on Compton Scattering & Nuclear Forces – (8 August 2024)
- International Seminar on Pedestrian Journey from Classical to Quantum Concepts – (3 Sep. 2024)
- National Workshop on Nuclear Spectrometry – Attended (23-24 September 2024)
- Path ways to progress: The strategies role of research & innovation in India's Socioeconomic development-2025 [P2P:TSRRIISED-2025]
- One-Day Latex Training Program (Certificate of participation) – September 13, 2025.
- International webinar on “Quantum computing” by Prof. Paul Stevenson – 21/01/2026
- NEP 2020:Orientation & Sensitization Programme under Malaviya Mission teacher Training Programme (MM-TTP) (Certificate of participation) – 30/01/2026 To 07/02/2026
- International Webinar on “Lifetime measurement in Nuclei” – 20 February, 2026
- National Level Online Science Quiz Competition “QuantiPhy 2026” certificate of participation – 2-3 March 2026
- Post budget webinar – 09/03/2026
- Kisan Mela Celebration Participant – 12-13 April 2026
- International Conference on Next-Gen Materials for Sustainable Future ICNMSF – 04-06 May, 2026

PUBLICATIONS

Research Article:

1. “Synthesis and Characterization of $(1-x) \text{Na}_{0.5}\text{Bi}_{0.5}\text{TiO}_3$ - $x\text{BaTiO}_3$ Solid-Solution Lead-Free Perovskite Ceramics via Solid-State Reaction Method” P. Kumari, R. Rai, Physica B: Condensed Matter. 2026 Apr 11:418634. **[Impact Factor: 2.8], ISSN: 1873-2135.**

Book Chapter:

1. “Role of RE-Doped Oxides in Piezoelectric and Triboelectric Energy Devices” P. Kumari, I. Castillo, Jyotsna, Priya, & A. Vashisht, In Rare Earth-Doped Metal Oxide Nanostructures: For Energy Harvesting and Environmental Sensing: Springer Nature Singapore, (pp.185-202) (2026). **ISBN: 978-981-95-6194-0**

PERSONAL INFORMATION

Father's Name : Sh. Sher Singh
Date of Birth : 06-05-2002
Language Known : Hindi & English
Gender : Female
Nationality : Indian
Marital Status : Unmarried

DECLARATION

I hereby declared that the above information given by me is true to best of my Knowledge.

Date: 15-07-2026

Place: Himachal Pradesh

(PRIYA)