

Curriculum Vitae

**Dr. Parvaiz Ahmad
Dar**

D. O. B :- 15-02-1977

Sr. Assistant Professor,
Physics.

Govt. Degree College Tral

Department of Higher
Education, Jammu &
Kashmir, India.



Educational Qualifications:

Degree: M.Sc, Ph. D (Physics)

Reaserch Topic: MICROSCOPIC STUDY OF HIGH SPIN STATES IN EVEN-EVEN GERMANIUM AND SELENIUM ISOTOPES

Supervisor: Prof. S. K. Khosa

Awarded by : Jammu University (2008)

Teaching Experience: Ten Years at Graduate level

List of publications:

- 1) Parvaiz Ahmad Dar, Rani Devi, S. K. Khosa and J.A. Sheikh “Microscopic study of yrast band structures in 66-72 Ge isotopes”. Phys. Rev. C 75, 054315 (2007).
- 2) Parvaiz Ahmad Dar, Sonia Verma, Rani Devi and S. K. Khosa “Microscopic insight in the study of yrast bands in selenium isotopes”. Pramana Journal of Physics Vol, No. 5 May 2008 pp. 817-833.
- 3) Sonia Verma, Parvaiz Ahmad Dar and Rani Devi “Projected Shell Model study of neutron rich deformed isotopes of Sr and Zr”. Phys. Rev. C 77, 024308 (2008).

- 4) Parvaiz Ahmad Dar “Infrared Thermography for Characterization of Microwave Fields: A Brief Overview and Review”. JETIR March 2019, Vol. 6, Issue 3
- 5) Parvaiz Ahmad Dar “Thermal Characterization of Materials using Infrared Thermography: A Review”. JETIR March 2019, Vol. 6, Issue 3
- 6) Parvaiz Ahmad Dar “Charging Appliances Using Radio Waves”. JETIR March 2019, Vol. 6, Issue 3
- 7) Parvaiz Ahmad Dar “Thermal Imaging of materials at reduced dimensions; A Review”. JETIR March 2019, Vol. 6, Issue 3

List of Conference papers

1. Proceedings of DAE-BRNS Symp. On Nucl. Phys. Dec. 6-10, Vol. 47B, 162(2004)
2. Proceedings of DAE-BRNS Symp. On Nucl. Phys. Vol. 50 (2005)
3. 1st J and K state Science Congress , CP-23, Feb. 7-9, 42 (2005)
4. Proceedings of DAE-BRNS Symp. On Nucl. Phys. Dec. 11-15, Vol. 51 (2006)
5. Proceedings of DAE-BRNS Symp. On Nucl. Phys. Vol. 52 (2007)
6. Proceedings of DAE-BRNS Symp. On Nucl. Phys. Vol. 56 (2011)
7. Proceedings of DAE-BRNS Symp. On Nucl. Phys. Vol. 58 (2013)

Orientation/Refresher Courses attended

S.No.	Programme	Duration	Organised by	From	To
1.	General Orientation Course	04 weeks	Academic Staff College University of Kashmir	22-11-2010	20-12-2010
2.	Refresher Course in Physics	03 weeks	Academic Staff College University of Jammu	11-02-2013	02-03-2013
3.	Refresher Course in Disaster Management	03 weeks	Academic Staff College Aligarh Muslim University	03-12-2014	24-12-2014

4.	Refresher Course in Environmental Studies	03 weeks	Academic Staff College Aligarh Muslim University	29-01-2019	19-02-2019
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Work History

S.No.	Organisation	Location	Position	From	To
1.	Department of Higher Education	Govt. Degree College for boys Anantnag	Assistant Professor	23-12-2009	24-04-2012
2.	Do	Govt. Degree College Tral	Assistant Professor	24-04-2012	28-02-2014
3.	Do	Govt. Degree for Women Pulwama	Assistant Professor	01-03-2014	23-01-2019
4.	Do	Govt. Degree College Tral	Assistant Professor	23-01-2019	Till date