

## Faculty Profile

**Name:** Dr. Pramod Singh Dobal  
**Designation:** Professor  
**Department:** Department of Physics  
**College Name:** V.S. S. D. College, Kanpur  
**E-Mail:** [psdobal@gmail.com](mailto:psdobal@gmail.com)  
**Educational Details:** M.Sc. (Kumaun University, Nainital),  
Ph.D. (IIT Kanpur), Postdoctoral Fellowship (USA)  
**Teaching Experience:** 30years

### Awards/ Fellowship:

1990 Kumaun University Gold Medal (First position in M. Sc.)  
I. I. T. Kanpur Institute Scholarship (1991-1997).  
Qualified UGC-CSIR conducted National Eligibility test for Junior  
Research Fellowship and Eligibility for Lecturer ship.

### Research Specialization:

Experimental condensed matter physics: structure-property correlations  
study of ferroelectric, dielectric, other advanced materials.

### Current research interests:

Enhancement of dielectric properties of Barium Strontium Titanate by  
using post Transition metals. Effect of co-doping in Barium titanate.

### Research Project Completed:

UGC MRP (F. No.39-471/2010 (SR)) Preparation of transition metal  
carbides by sol-gel Technique and their characterization.

### Publications:

Book Chapters Published:	09
Research Paper published in Peer reviewed journals:	86
Paper published in International Conferences:	15
Paper published in National Conferences:	08

**Seminar/ Conference/ Workshop Organized/Attended/Presented:**

Seminar/Workshop Organized:	03
International Seminars/Conferences Attended/Presented:	21
National Seminars and Conferences Attended/Presented:	19

**Research supervised at UG/ PG/ M. Phil./ Ph.D. level:** 34

Ph.D. students under supervision: 02

**Administrative experience and membership in academic bodies:**

- Member BOS, CSJMU Kanpur
- Member CDC, CSJMU Kanpur
- Member NAAC committee VSSD College Kanpur
- Member VSSD R&D Cell
- Member Journal's Editorial board

**Professional Memberships:**

- Life Member - Indian Physics Association (IPA).
- Life Member - Indian Association of Physics Teachers (IAPT)

**For publication details please check the Research ID's:**

Google Scholar ID	<a href="https://scholar.google.co.in/citations?user=PoTr8xwAAAAJ&amp;am p:hl=en">https://scholar.google.co.in/citations?user=PoTr8xwAAAAJ&amp;am p:hl=en</a>
Orcid ID	<a href="https://orcid.org/0000-0002-1265-9721">https://orcid.org/0000-0002-1265-9721</a>
Vidwan ID	<a href="https://vidwan.inflibnet.ac.in/profile/216972">https://vidwan.inflibnet.ac.in/profile/216972</a>
Web of Science ID	<a href="https://www.webofscience.com/wos/author/record/413804">https://www.webofscience.com/wos/author/record/413804</a>
Scopus ID	<a href="https://www.scopus.com/authid/detail.uri?authorId=7003697042">https://www.scopus.com/authid/detail.uri?authorId=7003697042</a>
Researchgate ID	<a href="https://www.researchgate.net/profile/Pramod-Dobal">https://www.researchgate.net/profile/Pramod-Dobal</a>