

Name : Bobby K. Antony

Designation : Associate Professor

Office : Department of Applied Physics, Indian School of Mines University, Dhanbad-826004

Residence : C-2, Karunamayee Apts, Master-Para, Hirapur, Dhanbad-826001 (Jharkhand)

Date of birth : 20.07.1975

Full details of Academic qualifications:

Sl.	Degree	University	Year	Subjects	%
1.	B.Sc.	University of Calicut	1996	Physics, Mathematics & Chemistry	88.3
2.	M.Sc.	University of Calicut	1998	Nuclear Physics	70.4
3.	Ph.D.	Sardar Patel University	2005	Title: "Theoretical study of electron collisions and ionization of atoms, molecules and clusters"	

Details and nature of present and previous employment:

(a) UG & PG Teaching Experience: 04 years

(b) Research Experience: 11 years

Fellowships and awards received:

Sl	Scholarship/Fellowship	Institute/Awarded by	Year
1.	Visiting Fellow	TIFR, Mumbai, India	2008
2.	Post-doctoral Research Fellow	University of Massachusetts Lowell, USA	2005-2007
3.	Senior Research Fellow	CSIR, India	2004-2005
4.	Commonwealth Research Scholar	Association of commonwealth universities, UK	2003-2004
5.	Senior Research Fellow	DST, India	2002-2003
6.	Junior Research Fellow	DST, India	2000-2002

Research publications

(a) International Journals: 21

(b) National Journals: 06

(c) Proceedings: 55

Number of Ph.D./M.Phil./M.Sc. students guided/guiding:

(a) Ph.D.: 03 (ongoing)

(b) M.Phil.: 02

(c) M.Sc.: 07

Research funding:

(a) Ongoing: 03 (DST & UGC, Govt of India; ISM, India)

Life member:

(a) Indian Physical Society

(b) Indian Physics Association

(c) Indian Society of Atomic and Molecular physics

(d) Indian Association of Physics Teachers

(e) Indian Science Congress Association