

## Resume of Anjan Kundu

### Permanent address:

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### Research Area:

Theoretical/Mathematical Physics (Nonlinear dynamics, Quantum integrable systems)

### Educational Qualifications:

Ph.D. (Physics, Mathematical Sciences,1981), PF Univ, Moscow)

M.Sc.(Physics,1977) PF Univ, Moscow

### Academic Memberships :

Member of the Indian Physical Society

Member of the Advisory Committee of the DST funded Project at the Center for Nonlinear Dynamics, Bharathidasan Univ, Trichy

Member of American Mathematical Society

### Awards, honours and Distinctions :

*National Science Talent Search Certificate & Scholarship* [1970]

*National Merit Scholarship*, 1970

*Govt. of India Scholarship for higher studies* in Moscow [1971-77]

"*Excellent Student*" Scholarship & Badges [1974-'77]

M.Sc. degree with *Honours* (with *OTLICHNO* (Excellence), [1977]

*Research Scholarship for Ph.D. by USSR Govt.* [1977-1981]

Post-doctoral Fellowship-"*Stajirovka*" by Joint Inst.of Nucl.Research,Dubna,USSR [1981-83]

Theoretical Physics Seminar Circuit (TPSC) *Lecturership* (Senior) [1990 and 1992,1995, 1996, 1999,2001]

*Humboldt Foundation Fellowship*(Senior), Germany [1993-4,1996, 1999, 2001, 2006]

*ICTP Associate*(Senior), Trieste, Italy [2006-2012]

### Scientific Visits Abroad

Phys Dept, Rome University 'La Sapienza'(Rome,Italy 2000, 2004, 2006)

Math/Informatik , Uni-GH Kassel, Germany (1993,for 6 months with (Humboldt Fellowship)

Phys Inst, Univ Bonn, Germany (1994, 5 for 8 months), 1996 ( Humboldt Foundation Fellowship)

Department of Physics, Prague Technical University,Czech Republic (1994)

Phys Dept , Univ. Genova, Italy (1994)

Phys Dept , Univ. of N Caroline, (Chapel Hill), USA (1997)

Inst. Theor. Phys., Univ. Hannover, Germany (1999, 2006)

Phys. Dept. Univ Rome III, Italy (2000, 2004)

LAPTH, Annecy, France (2000)

Theoretical Phys Inst., Univ. of Dortmund, Germany (2001)

Physic Dept. Frei Univ, Berlin (2001,2006)

ICTP, Trieste (Math. Dept.) 2004

Bergische Univ. Wuppertal, Theor. Phys. Dept, Germany 2004, 2006  
Univ Connecticut, Phys Dept (2005) Univ Rochester, Phys Dept (2005) Math. Dept. Ohio  
State Univ (2005)  
ICTP, Trieste (June-July, 2007)  
Theor Phys., ANU, Canberra;  
Math Dept ,Sydney Univ;  
Math Dept (LaTrobe Univ, Melbourne,  
(Australia Nov-Dec, 2007) Acad interaction/Seminar

### **Invited Talks in International Conferences**

*Stat Phys Conf.* ANU, Canberra 11-13 Dec. 2007)  
*Workshop on Math Phys* Koiloo Australia 14-16 Dec 2007)  
*NEEDS07* Amillia del Mar (Spain, June 2007)  
*Nonlinear Physics:* Gallipoli, Italy 2004, 2006  
*Theory & Experiment III*  
*Nonlinear Evolution Equation* Crete, Greece 1997, 1999, Del Mar Ammette (Spain) 2007  
*Dynamical Systems (NEEDS) 99*  
*Rev. of Math. Phys.*'99 Tarun, Poland 1999  
Russ-India conf. on *Conformal Topological & Integrable Systems* JINR, Dubna, Moscow  
1998  
*Symmetries in Physics* Goslar, Germany 1996 *Conf. on Problems in QFT* Alushta, Ukraine  
1996

### **Foreign Languages known**

English, Russian (fluent), German, French (marginal)