Curriculum Vitae

for

Bijan Saha

PERSONAL DATA

Family Name: Saha First Name: Bijan

Present Nationality: Russian
Previous Nationality: Bangladeshi
Date of birth: January 2, 1964

Place of Birth: Manikgonj, Bangladesh

Passport No: **Russian Passport** 71 No 0154311 Place and date of issue: Dubna, March 30, 2010

Valid through: March 30, 2020

Issued by: FMS - 50025 Marital status: Married

Number of children: three (1994, 1998, 2003) Language: Bengali, English and Russian

ADDRESS FOR CORRESPONDENCE

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ACADEMIC DEGREES

2009 D. Sc., Laboratory of Information Technologies, Dubna, Russia Title: "Spinor fields in anisotropic cosmology"

1993 Ph. D., Russian Peoples' Friendship University, Moscow, Russia Title: "Multi-dimensional solitons in nonlinear models with gravitation" Supervisor: Profs. Yu. P. Rybakov and G.N. Shikin

1989 M. Sc., Russian Peoples' Friendship University, Moscow, Russia Title: "Interaction of charged solitons with Coulomb center" Supervisor: Prof. Yu. P. Rybakov.

FIELDS OF SPECIALIZATION

Anisotropic cosmology, Solitons in general relativity, Electrodynamics with toroidal polarizations, Nonlinear differential equations



EDUCATION

- 1990–1993: Post Graduate student at the Department of Theoretical Physics, Russian Peoples' Friendship University
- 1989–1990: MS Fellow (Stazher) at the Department of Theoretical Physics, Russian Peoples' Friendship University
- 1984–1989: Graduate Student at the Department of Theoretical Physics, Russian Peoples' Friendship University
- 1983–1984: Student of Russian Language Course at the Preparatory Faculty, Russian Peoples' Friendship University
- 1980–1982: Studies at "Govt. Devendra College", Manikgonj, Bangladesh

POSITIONS HELD

- Leading Researcher at the Laboratory of Information Technologies, Joint Institute for Nuclear Research, Dubna, Moscow region, Russia, Since 2010
- Senior Researcher at the Laboratory of Information Technologies, Joint Institute for Nuclear Research, Dubna, Moscow region, Russia, 2001 - 2010
- Stipendant at the Laboratory of Information Technologies, Joint Institute for Nuclear Research, Dubna, Moscow region, Russia, 1999–2001
- Stipendant at the Bogoliubov Laboratory of Theoretical Physics, Joint Institute for Nuclear Research, Dubna, Moscow region, Russia, 1994–1999
- Associate Professor at the Department of Experimental Physics, Russian Peoples' Friendship University, Moscow, Russia, 2001-2002
- Associate Professor at the Department of Higher and Applied Mathematics, University of Nature, Society and Human, Dubna, Russia, 2007

TEACHING EXPERIENCE

Russian Peoples' Friendship University

Undergraduate courses

- Molecular physics
- Nuclear physics
- Quantum mechanics
- Electrodynamics

University of Nature, Society and Human

Undergraduate courses

• Higher Mathematics and Calculus

LIST OF PUBLICATIONS is available from http://spinor.bijansaha.ru/pinfo/ publications. At present have more than 160 research papers in different journals, among them 100 are in well known international journals and three monographs.

Dubna

December 9, 2015, at 14:55

(Bijan Saha)