

VAKKALAGADDA RAGHUNATHA RAO

Father's Name: V.KRISHNAMOORTHY

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Marital Status: Married

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LINGUSITIC ABILITY: Telegu (mother tongue), English, Hindi, Assamese and Bengali.

EDUCATIONAL DETAILS

Examination	University/Board	Year of Passing	Result
PGDCA	IGNOU	2002	II
CERTIFICATE IN COMPUTING	IGNOU	1997	I
Ph.D (EXPT. NUCLEAR PHYSICS)	NEHU	1991	
N.E.T (CSIR)	CSIR, NEW DELHI	1985	
M.Sc. PHYSICS	NEHU	1984	I[2 nd Position]
B.Sc(Phys. Hons)	NEHU	1982	I[7 th Position]
PU Sc.	NEHU	1979	I
AISSE	CBSE, NEW DELHI	1977	II

RESEARCH ACTIVITIES

PROJECTS COMPLETED: ONE

TITLE OF PROJECT: UFUP funded Project entitled "Elastic and Inelastic Scattering Studies on $^{16}\text{O}+^{48,50}\text{Ti}$ systems" at Inter-University Accelerator Centre, (formerly NSC) New Delhi, Sponsored by University Grants Commission.

PUBLICATIONS:

INTERNATIONAL: 3 **NATIONAL:** 1 **CONFERENCE PROCEEDINGS:** 14

EMPLOYMENT DETAILS

- *Lecturer (Full Time), Department of Physics, Raid Laban College, Shillong from November 1989 to May 1991.*

- *Assistant/Associate Professor/HOD, Department of Physics, St. Edmund's College, Shillong* from June 1991 to May 2022.
- *Principal, St.Johns's School Whitehall, Shillong* from April 2023 to January 2024.
- Vice Principal- Academics, St. Edmund's College, 2025 – till date

ACADEMIC & ADMINISTRATIVE RESPONSIBILITIES

- *Superintendent* of Br.J.N.Foley Students' Residence, St. Edmund's College (formerly known as New Hostel) since 2008 to 2024.
- *Guest Lecturer* at Department of Physics, North Eastern Hill University, Shillong for 5 years (1997- 2001)
- *Associate NCC Officer* of the College from 1996 to May 2018 (22years).
- *Resource person/Coordinator for* Coaching program for AIEE Examination since (2005-2012) in St. Edmund's College.
- *Counselor for Civil Services ((Preliminary) Examinations* conducted by All India Services Pre-Examination Centre, Govt. Of Meghalaya, Shillong (2003)
- *Resource Person for Integrated UGC-Sponsored Service Entry Level Coaching classes at* Women's College, Shillong (2012-2015)
- *Resource Person cum Co-coordinator* for remedial teaching for tribal students in Physics at Centre for Science Education, NEHU, Shillong.
- *Resource Person* for conducting Remedial Classes under UGC sponsored scheme for remedial teaching of SC/ST/OBC and Minority students at St. Edmund's College, Shillong.(2010-11)
- *Counselor for Foundation Course on Science and Technology Program for BA* classes under IGNOU.
- *Resource person* for a month long coaching program for Meghalaya Public Service Commission (M.P.S.C) Examination, 2007.
- *Examiner of Physics/Asst. Head Examiner*, HSSLC Exam, MBOSE, Tura.
- *Examiner/Paper Setter/Tabulator/Moderator* of NEHU, Mizoram & Nagaland University.
- *Steering Committee Member* of NAAC-2004 and *Teacher In charge* for NCC and Br.J.N.Foley Students' Residence during NAAC -2009.
- *Executive Committee Member* of Platinum Jubilee Celebrations (1998-99)
- *Member of Examination Committee* for 5 years in college.
- *Member of Examination Committee* for NET Examinations conducted by NEHU for many years.

- Served full terms in various capacities such as *Secretary/Treasurer/Internal auditor* of the St. Edmund's College Staff Mutual Benefit Fund Co-operative Society Ltd. (2000-2005) and as *Vice-President* from 2017 to 2021.
- *Coordinator for the Star College Grant (2009-2013)* received from Department of Biotechnology, Ministry of Science and Technology, Govt. of India in the first phase till 2012.
- *Convener of* National Seminars/workshops at St. Edmund's College besides being a *member of the organizing committee* for many seminars etc., at college.
- *Vice-President* Institute Innovative Council - St. Edmund's College (SEC-IIC) of the college.
- *Member of* IQAC small working group of St. Edmund's College for NAAC related works.
- *Member of the Committee formed for introducing Higher Secondary Section* at Laban Assamese Girls Secondary School, Laban in 2012.
- *Council Member of SEC-IIC* (Institute Innovation Council) in the capacity of Vice-President
- *Resource Person* for NEET and JEE coaching at SHCA, Shillong (2024-25)

COMPUTER / CONTINUING EDUCATION PROGRAMS

- Working knowledge MSOffice, Java etc.,
- *Attended* course on COMPUTER NETWORKING (CNA, CNE Modules) at Don Bosco technical School, 1997
- *Attended* a college sponsored program on Advanced Diploma on WEB DESIGNING at ECIL_BDPS, Shillong and **developed the first St. Edmund's College website** along with Dr.Sajid Nagi, Head, CSE department in 2000

SOCIAL RESPONSIBILITIES

- *Founder member and Secretary of* Medical and Educational Society, for helping financially weak bright students to pursue higher education.
- *Advisor, Shillong Central Rongali Bihu Celebration Committee*, Shillong for many years.
- *Nominated Member of* Managing Committee (MC) of Liatumkhrah Assamese Secondary School, Shillong since 2017 to December 2023.
- *Organised* Annual Blood Donation Camps *in college in collaboration with NSS during EDBLAZON/College Month activities.*

SPORTS AND EXTRA CURRICULAR

- *Teacher in charge for* various events like Marathon, NCC, Badminton, Blood Donation Camps during EDBLAZON/College Month activities.
- *Teacher in charge for* taking sports contingent to Aizawl, Mizoram for **Inter-College Games** organised by Principal's Council, Meghalaya.

WORKSOPS, WEBINARS, AND VIRTUAL EVENTS

1. Attended “**Physics With Homemade Equipment and Innovative Experiments**” Workshop at Inter-University Accelerator Centre, New Delhi (24th to 29th Sept. 2007)
2. Attended the **SEARCH AND RESCUE** course organized by National Civil Defence College, Nagpur, 10th to 16th Jan 2007
3. Attended the **CALLED AND GIFTED** program from 24th to 26th Sept 2002 organized by Christian Brothers Educational Institutions, New Delhi, India.
4. Member of the Local Organizing Committee for **Seminar on Application of Radioisotopes & Radiation Technology**, at St. Anthony's College auditorium, Shillong. 1999
5. Conducted a Practical Demonstration Session of the **Workshop on Emergence of Modern Science- Celebration of Golden decade of scientific contributions**, sponsored by DST and Centre for Science Education, NEHU at Dept. of Physics, St. Edmund's College, Shillong (2000)

I, hereby, declare that all the given information & particulars furnished above are true & correct to the best of my knowledge and belief.

Dr.V.Raghunatha Rao