



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Est. in 1984)



Centre for Academic Research, Vel Tech
IEEE Student Branch, Vel Tech
IEEE Professional Communication Society, Madras Chapter
IEEE Computer Society, Madras Chapter

Organizes

Two Day Research Workshop on

"HOW TO IMPROVE THE QUALITY OF RESEARCH?"



About Research Workshop

This workshop will focus on the important qualities of good research and will also cover effective research supervision and strategies for gaining competitive grants. Furthermore, it will also facilitate interactions and inspire collaborations between students and academics across institutions with similar research interests. This workshop is generic in nature and suitable for researchers, research supervisors, and academics in all engineering and science disciplines

Topics to be covered

1. What is Research and Challenges in Research?
2. How to face research challenges
3. Teaching and Research
4. Research article and thesis writing



Resource Person

Prof. Dr. Prafulla Kumar Behera

Department of Physics
Indian Institute of Technology Madras
Chennai 600 036, India

Date & Time

23th - 24th December 2022

Venue

Vel Murugan Auditorium,
Vel Tech (Deemed to be University),
Avadi, Chennai – 600 062,
Tamil Nadu, India.

Dr. Prafulla Kumar Behera, Professor, Department of Physics Indian Institute of Technology Madras, Chennai completed his Ph.D in Experimental Particle Physics, Utkal University, Bhubaneswar, India in the year 1998. He is having various Collaboration Management Responsibilities like Deputy project leader, India-CMS outer silicon tracker group for phase II upgrade, Co-convenor for physics group for India-CMS collaboration etc. He has also discovered new particle called Omega-C' baryon as part of Babar experiment, SLAC, USA. Professor is enthusiastic about teaching as well as research and he is looking forward to helping to educate the next generation of physicists and teaching non-physicist to think physically. He has received best scientist award (natural science and in Physics) in the country and region according to world ranking in the year 2022. He has published his research findings in various peer-reviewed journals, conferences, colloquia and seminars. Currently he is having 186441 citations. His h-index and i10-index are 192 and 1279 respectively. Under his guidance, he has produced 5 Ph.D. candidates and 8 are pursuing Ph.D in different research areas. He has organized various International and National Conferences and Workshops. He is actively involved in various Professional Activities like Initiated institutional MoU between IIT Madras and CERN, Initiated institutional MoU between IIT Madras and University of Cantabria.

For more details visit: <https://physics.iitm.ac.in/behera>

Who Can Attend?

- Faculty Members of Engineering Colleges / Universities
- R&D and Industry Personnel
- Research Scholars, UG & PG Students

Registration Fee:

Free

Link for Registration

<https://forms.gle/vmtmTy9kSV5oeV2Q6>

Seats are limited and the registration will be on first come first served basis.

Important Dates

Last Date for Registration : 20.12.2022

Date of Intimation of Acceptance : 21.12.2022

About Vel Tech

Vel Tech has been promoted by Col. Prof. Vel. Dr. R. Rangarajan and Dr. Sagunthala Rangarajan with the vision of creating model citizens who would contribute professionally and socially to the Nation. Vel Tech provides good opportunities to the students from all strata of the society through high quality and affordable education. Well-equipped infrastructure, qualified faculty and a range of co-curricular & extracurricular activities at Vel Tech ensure a holistic 360-degree development of students. In pursuit of their vision, Vel Tech Mahatma Gandhi Scholarship scheme has bestowed 9500 scholarships worth Rs.35 crore so far. Visit: <https://www.veltech.edu.in/>



About Centre for Academic Research

The Centre for Academic Research of Vel Tech has been functioning since 2009. The Dean (Research Studies) oversees, co-ordinates and controls the research activities conducted according to ethics and etiquette. The research programmes are offered in the areas of Engineering, Technology, Science and Humanities, Management and Law leading to the award of Ph.D. through different schools of study.

Visit: <https://www.veltech.edu.in/academic-research> for more details.

About IEEE Professional Communication Society (IEEE PCS)

The IEEE Professional Communication Society is a professional society of the IEEE formed in 1978. It helps engineers and technical writers to seek more education and research in their fields, in addition to development of standards in technical communication. It also includes technical, scientific, industrial, and other activities that contribute to the techniques and products used in this field.

Visit: <https://procomm.ieee.org/>

About IEEE Computer Society (IEEE CS)

The IEEE Computer Society is the premier source for information, inspiration, and collaboration in Computer Science and Engineering. Connecting members worldwide, the Computer Society empowers the people who advance technology by delivering tools for individuals at all stages of their professional careers.

Visit: <https://www.computer.org/> for more details.

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Founder President & Chancellor, Vel Tech.

Dr. Mrs. Sagunthala Rangarajan

Foundress President, Vel Tech.

Mrs. Rangarajan Mahalakshmi Kishore

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Prof. Dr. E. Kannan

Chair, IEEE PCS, Madras Chapter & Registrar, Vel Tech.

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Chair, IEEE CS, Madras Chapter &
Vice Chair (Academics), IEEE Madras Section

Mr. H. R. Mohan

Chair, Special Events & Imm. Past Chair,
IEEE CS & IEEE PCS, Madras Chapter.

Prof. Dr. S. Koteeswaran

Dean (Research Studies), Vel Tech &
IEEE Student Branch Counselor, Vel Tech.

Organizing Secretaries

Mr. S. Govindan

Coordinator – Centre for Academic Research, Vel Tech.

Mr. T. Nelson Ponnudurai

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