# "Research workshop for doctoral candidates"

## **Program Schedule**

Govt. Research Centre, Sahyadri College of Engineering & Management, Mangalore

Date: 23<sup>rd,</sup> 24<sup>th</sup> January, 2015

At ground Floor Seminar Hall, Sahyadri campus.

23 <sup>rd</sup> January, 2015: Friday	
09:30-10:15	: Inauguration by the Principal, Chairman, Dr. Ranganathaiah and Dr. Pinto
10:15 - 11:30	: Keynote by Prof. C. Ranganathaiah
	"Learning Research and decoding PhD"
11:30 - 11:45	: High Tea
11:45 – 01:00	: Dr. R Pinto, IITB, Mumbai
01:00 – 01:45	: Lunch
1:45 – 3:00	: Prof. B.N. Karkera
	On hand experience of research with Prof. Karkera : 50 years of research
	Experience
3:00 – 3:15	: High Tea
3:15 – 4:15	: Dr. Gautham Jeppu
	"Managing time, energy and concentration for academia"
4:15 – 5:00	: Experience sharing by Dr. Manu, Dr. Jayarama A. and others
24 <sup>th</sup> January, 2015: Saturday	
9:30 – 10:30	Dr. Manjappa
11:00 – 1:00	: Core Nano Research Group meeting (specially material group) with Prof.
	Richard Pinto

### Workshop Speakers' profile

#### About the speakers:



Prof. Richard Pinto

Prof. Richard Pinto obtained B.Sc in 1963 from Mysore University and PhD (physics) in 1972 from Tata Institute of Fundamental Research (TIFR)/ Mumbai University. He joined TIFR in 1964 after graduating from the Atomic Energy Training School. After the advent of high Tc superconductors in 1987, he proposed a program on growth and study of high quality thin films of high Tc uperconductors by pulsed laser deposition (PLD), and built a state-of-the-art high Tc thin film laboratory at TIFR.



Dr. C. Ranganathaiah (Director Research)

Dr. C. Ranganathaiah is Director of Research, a Post-Doctorate from Univ. of Western Australia. He has worked in NASA-NR and LaRC, Virginia, USA.. He has guided more than 18 Ph.D. students, and has more than 262 Research papers in International and National Journals.



Dr. S. Manjappa (director research and consultancy)

Dr. Manjappa Sarathy is the Director of Research and consultancy at Sahyadri College of Engineering and Management. Dr. Manjappa completed his Ph.D. from Mysore university in 1982. He is a distinguished scientist and professor with more than 34 years of Research, consultancy and teaching. He has guided more than 15 Ph.D. students and numerous M.Tech students.



Prof. B.N. Karkera (consultant)

Prof. B.N.Karkera has worked in Bhabha Atomic Research Center nearly 34 years. Prof. B N Karkera is Reactor Engineer, Adjunct Faculty at NIAS, Visiting Professor and the consultant to BRNS project on HLC at NITK, Research Director, SCEM; Deputy Director, CSIO/CSIR for 3.5 years, Faculty of Nuclear Engineering, Manipal University, consultant to DRDO on 'BodyPhone', member international /national Technical Boards for Super Conducting Tokomak of IPR and National Optical Telescope Project and holds several patents. Six of his projects were recognized through Prime Minister, President of India and awards at national / international levels. He had promoted research-funding all around as an ATC Member, BRNS, BARC and is the recipient of Life Time Achievement Award form NITK AAB.

# "Research workshop for doctoral candidates"

The Govt. Research Center, Sahyadri College of Engineering and Management,

Adyar, Mangalore-575 007

Cordially invites you to

On 23<sup>rd</sup> and 24<sup>th</sup> January, 2015

Time: 9: 30 am

At ground Floor Seminar Hall, Sahyadri campus.

Dr. Richard Pinto

will be the chief Guest

Dr. Manjunath Bhandary

Will inaugurate the workshop

Dr. C. Ranganathaiah

Will be the keynote speaker

Dr. U. M. Bhushi (Principal)

Will be the president

Will be the keynote speaker

In presence of Prof. Karkera and Prof. Manjappa

All are cordially invited

Coordinators are Dr. Gautham Jeppu, Mr. Tenzin Pasang, Dr. Jayarama A

Topics covered: How to do Ph.D., how to start and do research, how to do literature review, guide-student relationship, how to choose guide, how to choose topic, how to manage time and energy, experience sharing by senior and junior researchers.