REGISTRATION FORM

1. Name

2. Gender : M/F

3. Institution:

4. Address for Correspondence:

Phone: email: 5. Educational Qualifications:

6. Accommodation Required: Yes / No

Place:

Signature

SPONSORSHIP CERTIFICATE

D1./ 1411./ 1411.3./ 1413	-	
department of	is	an
employee of our institute and is hereby spe	onso	red
to participate in the Two DAY WORKS	НОР	ON
"RESEARCH METHODS" at NIT Trichy during 5 th	and	6 th
Aug,2010.		

Place: Signature of the Head of Institution

Date: (with Seal)

REGISTRATION

Registration fee: Rs 500/-

Mail Your Registration form to: srk@nitt.edu

The registration fee must be paid by DD in favor of "The Director, NIT Tiruchirappalli-620015" and payable at SBI, NIT, Tiruchirappalli (Br. Code 1617).



ELIGIBILITY FOR PARTICIPATION

Research Scholars & Teaching Faculty who pursue/interested in pursuing research

IMPORTANT DATES

Last date for Receipt of application: **30-07-2010** Acceptance Notification by email: **30-07-2010**

Duly filled-in Application and Sponsorship certificate must be sent to

Dr. D. Sriram Kumar
Coordinator
"RESEARCH METHODS"
Department of ECE,
National Institute of Technology,
Tiruchirappalli - 620 015
Tamil Nadu, India.

Contact email: srk@nitt.edu

Mobile No's.: +91-9486001113 +91-9443494495 For latest updates please see website

http://www.nitt.edu

A TWO DAY WORKSHOP On

"RESEARCH METHODS"

5th & 6th AUGUST 2010



Coordinator Dr. D. Sriram Kumar

Organized by
NATIONAL INSTITUTE OF
TECHNOLOGY
TIRUCHIRAPPALLI - 620 015
TAMILNADU

ABOUT THE INSTITUTION

National Institute of Technology, Tiruchirappalli is under the Ministry of Human Resource Development, Government of India. It is located about 22 km from Tiruchirappalli on the Thanjavur National Highway. The institution offers Under Graduate courses in ten branches and Post Graduate courses in twenty three disciplines of Science, Engineering & Technology besides Ph.D. in all the departments.

ABOUT THE WORKSHOP:

A lot of changes have been witnessed in the field of research in recent times. To keep pace with the changing trends and challenges of research in any discipline, one has to undergo a proper research methodological process. Methodologies are often confused with methods and techniques of data analysis, with limited understanding of the logic underlying the various techniques and methods. Selecting an appropriate research methodology and relevant method for doctoral dissertation work is one of the key devotion for novice researches .Keeping in view the necessity of research methodology, this programme is organized for research scholars (doing Ph. D) to enhance their knowledge on the subject and to strengthen their skills in data gathering information analysis and effective presentation of results. The working will help the participants to acquaint themselves with the dynamic trends of research methodology enabling them to proceed with their research work in the right direction and produce a good Ph. D thesis/Technical papers.

THE OBJECTIVE OF THE WORKSHOP:

The objective of this course is to educate the research scholars and the faculty of academic institutions who are pursuing and interested in pursuing research in the recent issues and methodologies so as to enable them to proceed with the area of research without any hindrance. Further the course aims to motivate the aspirants of research to opt for an appropriate area of their interest.

TOPICS INCLUDED BUT NOT CONFINED TO:

- Research preparation and planning
- ➤ Research sources and review
- Research ethics and Academic writing and oral presentation
- ➤ Quantitative methods for data analysis
- > Recent Research areas
- Research methods in physics
- ➤ Online IEEE Conference/Journal papers publication
- Matlab An overview

ABOUT RESOURCE FACULTY:

1. Dr. NARASIMHAN SUNDARARAJAN

He was working at the ISRO Trivandrum, India as Director for the design and development of the Indian satellite launch vehicles group from 1972 to 1991. He had also worked as a NRC Research Associate at NASA-Ames in 1974 and as a Senior Research Associate at NASA Langley in 1981-86. He is working in the school of Electrical and Electronics Engineering, Nanyang Technological University (NTU), Singapore since 1991.

2. Dr. V.SUBRAMANIAN

He is working as Associate Professor in Department of Physics, IIT-Madras. He has developed a new microwave technique, adjustable plunger cavity technique, for dielectric characterisation of liquids at microwave frequencies and has developed a new method of calculation of quality factor of the microwave cavity. He has been awarded Research Associateship of C.S.I.R., India in 1995

3. Dr. G. KULANTHAIVEL

He is currently working as Associate Professor in NITTTR, Chennai. He has published and presented more than 30 papers in the National / International Journals and conferences / seminars. He acted as chairperson in National /International conferences / symposiums.