



SRI VENKATESWARA COLLEGE OF ENGINEERING

AUTONOMOUS -Affiliated to ANNA UNIVERSITY

Sriperumbudur- 602 117

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING**

**ASSOCIATION OF ELECTRICAL AND ELECTRONICS
ENGINEERING**

Cordially invites you to the

Inaugural Address

In the National Level Workshop on

“Research Methodology”

Delivered

By

Sri Venkateswara College of Engineering(Autonomous)



One Day National Workshop

on

“RESEARCH METHODOLOGY”

Date: 19th AUGUST 2017

CONVENER

Dr.KR. Santha

COORDINATORS

Dr. N K Mohanty, Professor/EEE
Ms. D. Amudhavalli, AP/EEE

Organized
By

Department of Electrical & Electronics
Engineering,
Sri Venkateswara College of Engineering,
Pennalur, Sriperumbudur,
Tamil Nadu, 602 117,
Phone No:044-27152000,Extn-251

ABOUT THE COLLEGE

Sri Venkateswara College of Engineering (SVCE), a premier self-financing engineering college was started in the year 1985 and is managed by Sri Venkateswara Educational and Health Trust. The college conducts 10 BE / B.Tech Degree Courses, 10 PG Courses in Engineering. 11 research centers approved by Anna University cater to MS(by Research) and PhD programmes. The courses are approved by AICTE and affiliated to Anna University, Chennai, The college attained autonomous status in 2016.



The college is accredited by National Assessment and Accreditation Council (NAAC). The college is situated in serene environment about 37 Kms from Chennai and situated on the way of

Chennai – Bangalore National Highway (NH4) at Pennalur, Sriperumbudur, in Kanchipuram district.

ABOUT THE DEPARTMENT

The Department of EEE was started in the year 1994. The post graduate program (M.E) in Power Electronics and Drives was started in 2002. There are 35 faculty members in the department. The UG programme in the department has been accredited by the NBA for five years.

ABOUT THE WORKSHOP

Workshop on “Research Methodology” will mainly focus to get the research idea for beginners and develop the knowledge and the quality of research.

This workshop covers following:

- Identification of research problem, Objectives and Research Questionnaire.
- Research Journals: SCOPUS/SCI Index, -Impactfactor, indexing and Citation of Journals
- Research Proposal and report writing

Eligibility

The workshop is open for ME/M.Tech students, Ph.D Research scholars and Faculty of Engineering colleges.

Registration Fee

M.E/ M.Tech/Ph.D Students : Rs 300

Faculty : Rs 350

This fee includes participation workshop kit, lunch and refreshments. Only limited seats are available. Selection of workshop is on first come first-served basis. The registration fee must be submitted in the form of a crossed demand draft drawn in favor of **“The Principal, Sri Venkateswara College of Engineering”** Payable at **Sriperumbudur**.

The demand draft must be sent accompanied with the registration form duly signed by the concerned authorities.

Resource Persons

Expert persons have been arranged from Reputed Institutions/Engineering Colleges.

Important Dates

Last Date of registration: **15.08.2017**

Intimation of selection : **16.08.2017**

Accommodation & Transport

The participants have to make their own arrangements for travel for long distances. Candidates can make use college bus facilities on available bus routes. The accommodation facility would be arranged on request if information is given in advance. No TA/DA will be provided.

ADDRESS FOR COMMUNICATION

Coordinator

EEE Department

Sri Venkateswara College of Engineering

NH-4, Pennalur, Irungattukottai,
Sriperumbudur, Kanchipuram-Dist,
Tamilnadu-602117 Phone: 044-27152000

Cell No: 9444236386, 9789856567

E-mail:nkmohantyy@gmail.com,

Sri Venkateswara College of Engineering

One Day

National Workshop

on

“RESEARCH METHODOLOGY”

19th August 2017

Registration Form

Name:

Gender:

Name of the Institution:

Official Address:

E-mail:

Phone No:

Mobile No:

Details of Registration Fee:

DD No:

Dated:

Name of the Issuing Bank:

DECLARATION

Dr./ Ms/ Mr _____
is an employee/Student of our institution
is sponsored to attend the National level
workshop on “Research Methodology”
on July **19th August 2017**.

Signature of Applicant

**Signature of sponsoring
authority with seal and date.**

Dr. C. Balaji

Professor, Department of Mechanical Engineering

IIT MADRAS

Venue : Biotech Hall

Date : 19th August 2017 (Saturday)

Time : 9.30AM to 11.15AM

ALL ARE CORDIALLY INVITED

Dr. Chakravarthy Balaji
Professor

Educational Profile

- 1995 - PhD (Heat Transfer) IIT Madras
- 1992 - M Tech (Heat Transfer and Thermal Power) IIT Madras
- 1990 - BE (Mechanical Engineering) Guindy Engineering College, Madras

Career

2009 - Professor, IIT Madras
2004-2009 - Associate Professor, IIT Madras
1998-2004 - Assistant Professor, IIT Madras
1996-1998 - Senior Project Manager, NIOT, Chennai
1994-1996 - Lecturer, NIT, Tric

Award

- Bachelor's Program
 - University Gold Medal (1986-90)
 - Ginny Engineers 62 trust award (1987-89)
 - College Gold Medal (1988-89)
 - N. Mahalingam Endowment Prize (1989-90)
 - Cartwright Gold Medal (1989-90)
 - Alumni association Gold Medal (1989-90)
- Master's Program
 - First Rank in Thermal Science Stream.
- Ph.D. Program
 - Research Work leading to Ph.D. degree was presented as an invited paper in the 13th National Heat and Mass Transfer held in Surathkal in 1995.
 - Humboldt Fellowship, Humboldt foundation Germany, 2005 -2006.
 - Young Faculty Recognition Award for excellence in Teaching and Research, IIT Madras, 2007.
 - Prof.K.N.Seetharamu Medal and Prize for excellence in research, Indian Society for Heat and Mass Transfer, 2008.

- Swarna Jayanthi Fellowship, Govt of India, (Earth and atmospheric science), 2008.
 - Tamilnadu Scientist Award, Govt of Tamilnadu, 2010.
 - Elected Fellow, Indian National Academy of Engineering, 2012.
 - Humboldt Fellowship- Renewed Research stay for experienced researchers, Germany, 2012.
 - Marti Gurunath Award for Excellence in Teaching, awarded by IIT Madras, 2013.
 - Mid Career Research Award, awarded by IIT Madras, 2015.
 - SRI Prize for best B.Tech Interdisciplinary Project in the Outgoing B.Tech Batch, 2015. Addarsh Chandrasekhar (adviser).
- Administration
 - Head - Heat Transfer and Thermal Power Laboratory, Department of Mechanical Engineering, IIT Madras 2000-2005.
 - Warden - Narmada Hostel, IIT Madras 2006-2008.
 - Head- Computer Centre, IIT Madras 2014-
- Academic Outreach
 - Member - Board of Studies (Mechanical Engineering), Anna University Chennai 2012-2015.
 - Member - Academic Council, Sastra University, Thanjavur, 2014-
- Professional Societies
 - Treasurer - Indian Society for Heat and Mass Transfer 2002-2005.
 - Secretary - Indian Society for Heat and Mass Transfer 2010-2013.
- Visiting Assignments
 - Visiting Professor (Jan - May, 2016) Divecha Centre for Climate Change, Indian Institute of Science Bangalore, India
 - Visiting Professor (June - July, 2014) Divecha Centre for Climate Change, Indian Institute of Science Bangalore, India
 - Visiting Professor (May - June, 2010) School of Engineering, Colorado State University, Fort Collins, Colorado, USA
 - Visiting Faculty (June - July, 2009) Center for Atmospheric and Oceanic Sciences Indian Institute of science, Bangalore.
 - Visiting Scientist (May - July, 2007) Jawaharlal Nehru Centre for Advanced Scientific Research and Indian Institute of Science, Bangalore.

98843 17644
Rajendra Prasad - GCE

Joy of Research
 Joy of Teaching

Profile

Dr. NALIN KANT MOHANTY, Ph.D

Working as Professor in EEE dept, **Sri Venkateswara College of Engineering**, Sriperumbudur past-4-years.

Teaching Experience: 16 Years, Worked in SRM University, Velammal Inst of technology, Arunai Engg College, etc

Industry: 1 year

EDUCATIONAL QUALIFICATION: Ph.D, from **Anna University**, Guindy, Chennai, India in the year 2012.

M.Tech (Industrial Drives), from **Visveswaraiah Technological University**, Belgaum, Karnataka

Award Received : Received Appreciation award from SRM University Chairman in 2011 for good research paper publications.

No of Research Paper Published in International Journals : 20

No of Papers Presented in National and International Conferences : 10

Extra Activities:

- **Registered Research Supervisor for PhD**, of Anna University, Chennai, Presently guiding 8-candidates
- Conducted National level Sponsored National level Conference- 3
- Conducted **DRDO sponsored Workshop** -1 and other workshops-4
- No of delivered guest lecturers in other institutions-4, Invited Judges for several International and National Conferences and symposiums.
- Worked in sponsored research projects-2

MEMBERSHIP OF PROFESSIONAL BODIES

Member of IEEE, FIE of Institution of Engineers (India), Kolkatta, Life member of Indian Society for Technical Education New Delhi, Life member Indian Science Congress Association and Life member of Solar Energy Society of India

**Sri Venkateswara College of Engineering (Autonomous)
Department of EEE
National level workshop on “ Research Methodology”**

REPORT

One day **National level workshop on “Research Methodology”** was conducted on 19th August 2017. Inauguration function was held at 9.00am on and **Dr.C Balaji**, Professor, IIT Madras was invited as chief guest to deliver key note address and delivered speech on Research methodology. The Inauguration function started with the welcome address given by **Dr.K R Santha, HOD & Vice principal of SVCE.**



In this workshop, 50 number of participants have applied and 30 number of participants have registered and attended. **Dr.C Bharatiraja**, AP/SRM University, Chennai have delivered the speech on “Research Journals and how to publish” The internal faculty **Dr. N K Mohanty**, Professor, **has handled a session on “ Research funding proposals”.**

This programme was organized and went on according to schedule. Every day there were 3-sessions two are in morning and other one in afternoon. For improvement of further programmes the feedback is collected from each participant. According to their feedback it is evident that they have gained the knowledge about the research methodology.

The valedictory function was held on the same day at afternoon. **Dr N K Mohanty, Coordinator and Professor of EEE Dept**, explained details of the workshop. The participants were encouraged to present their feedback on stage for future improvements. The Valedictory function ended with vote of thanks given by **Ms.D.Amudhavalli**, Assistant Professor, EEE followed by National Anthem.


HOD/EEE

Sri Venkateswara College of Engineering
Department of Electrical and Electronics Engineering
One day National Level Workshop on “Research Methodologies”
Held on 19th August 2017
Participants Registration

Sl. No.	Name of the Participants	Name of the College
1.	SETHURAM . V	Veltech Dr. RR & Dr. SR 400 feet, outer Ring university Road, Chennai - 62
2.	VINOTH BABU . P	Baptla Engineering College.
3.	UMA MAHESWARAROA. P	Baptla Engineering College
4.	RAHUL RAMESH	College of Engineering , Guindy.
5.	SATHYANATHAN. T	College of Engineering , Guindy.
6.	MURALI. N	Pondicherry Engineering College.
7.	KUMARESAN. R	Adhi College of Engineering and Technology.
8.	VINOTH JOHN PRAKASH. S	Veltech Dr. RR & Dr. SR, 400 feet, outer Ring university Road, Chennai - 62
9.	BARATHI. K	Veltech Dr. RR & Dr. SR, 400 feet, outer Ring university Road, Chennai - 62
10.	BHARATHI. T	Veltech Dr. RR & Dr. SR, 400 feet, outer Ring university Road, Chennai - 62
11.	DR. P.K. DHAS	Veltech Dr. RR & Dr. SR, 400 feet, outer Ring university Road, Chennai - 62
12.	NANDA KUMAR	Neyveli
13.	KANNAN	Arunai Engineering College
14.	MURALI KRISHNAN	Panimalar Engineering College
15.	SASWATHI	Sai Ram Institute of Technology
16.	RAJENDRA	Sai Ram Institute of Technology
17.	GAVASKAR	Panimalar Engineering College
18.	RAJALAKSHMI. S	AP/CSE, Sri Venkateswara College of Engineering.
19.	R. BHUVANESWARI	AP/CSE, Sri Venkateswara College of Engineering



HOD/EEE