

One Day Workshop

on

Effective Research Methodology

March 20th, 2010

Coordinator

Dr. M.B. Kokare



Organized by

**Department of Electronics and
Telecommunication Engineering,
SGGS Institute of Engineering and
Technology, Vishnupuri,
Nanded, 431606 (MS)**

SPONSORSHIP/DEPUTATION CERTIFICATE

Mr. /Ms _____
Working in this institute as _____
is hereby sponsored/Deputed for the One Day
Workshop on Effective Research Methodology and
will be relieved, as per requirement.

Date: _____ Signature
Place: _____

Seal

Mailing Address

Dr. M. B. Kokare,

Coordinator,

*One Day Workshop on "Effective Research
Methodology"*

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Engineering,

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Scope:

The goal of this workshop is to develop research culture and to promote community-wide discussion of research ideas that will influence and foster continued research in the engineering field in India. As a result, we expect the research work to be later molded in a more polished form. To keep the track of recent happening, active research is being conducted in various R & D organizations and academic institutes. Many faculty members and students are carrying out their research work with lack of knowing effective research methodology. Hence it has become important for the educators, and the students, to know effective research techniques and research ethics at the start of their research carrier. This programme is mainly focusing on the effective way of research methodology. It will help participants to start and speed up their research work in right direction and update their research knowledge and widen their horizon.

Course Contents:

1. Why Research?
2. How to start research?
3. How to define research problem?
4. How to generate research ideas?
5. How to build up research?
6. How to do research documentation?
7. What factors affects Ph.D. work?
8. How to complete research work in time?
9. Research Ethics.
10. Effective way of writing best research paper?
11. Effective way of presentation in conference.
12. What is impact factor?
13. How to write best research thesis?
14. Why post doctoral research work?
15. How to review research paper?
16. How to continue further research work after Ph.D.?
17. How to write effective research statement?
18. Information about research funding.
19. Tips for getting transactions article published
20. Case studies

Faculty:

Many faculty members of the host institution have completed their PhD from IIT, and are active in the research and development. Apart from the faculty of SGGs, guest faculty members from renowned university are going to deliver special lectures

About SGGs:



Named after the tenth Sikh Guru, Shri Guru Gobind Singhji (SGGS) Institute of Engineering and Technology, Vishnupuri, Nanded was established by Govt. of Maharashtra in the year 1981 as a 100% grant-in-aid institution. The institute has been declared the status of Autonomous Institute since June 2004. Hon. B. N. Kalyani, an eminent industrialist, heading the Kalyani group of companies, is working as Chairman of Governing Board. This institution runs eight Undergraduate courses leading to B. Tech. degree and five postgraduate courses leading to M. Tech. degree. It is also recognized as a research centre of Swami Ramanand Teerth Marathwada University, Nanded leading to award of Ph. D. degree in various branches of Engineering. The six under graduate and two postgraduate programme of the institute has been accredited by the National Board of Accreditation (NBA). The college campus is spread over 46 acres of land at Vishnupuri, adjacent to the Swami Ramanand Teerth Marathwada University campus and is at a distance of about 7 Km from Nanded Railway station. Nanded is a district head quarter and is famous for Sachkhand Huzur Saheb Gurudwara. It is located on the banks of holy river Godavari and is an important railway station on Aurangabad-Secunderabad line. It is connected by direct

trains to Mumbai, Nasik, and Aurangabad and to Amritsar via Manmad-Bhopal-Delhi. Visit <http://www.sggs.ac.in> for more information.

Target Participants

1. Faculty from Engineering colleges
2. B. E. (final year), M. E./ M.Tech students

Participants are required to register in advance using the enclosed format along with registration fees.

Participants are required to register in advance **on or before 15th March 2010** using the enclosed format alongwith registration fees. **Limited seats** are available. Participants will be selected on first come first serve basis.

Registration Fee

Category	Candidates from	Reg. Fees
A.	Faculty from Engg. Colleges (With requirement of accommodation)	Rs. 1500/-
B	Faculty from Engg. Colleges (Without requirement of accommodation)	Rs. 1250/-
C	Students (With requirement of accommodation)	Rs. 1250/-
D	Students (Without requirement of accommodation)	Rs. 1000/-

Registration fees will be accepted by Demand draft of any nationalized bank payable at Nanded in favor of **“Director, SGGsIE&T, Nanded”**. **Mention the course name behind the Demand Draft.**

Allowances, Lodging and Boarding:

The arrangements for lodging and working lunch, tea during the course will be made by the Institute. No TA/DA will be admissible to any participant.

REGISTRATION FORM Workshop on Effective Research Methodology (March 20th, 2010)

1. Name _____

2. a. Designation _____

b. Institute _____

3. Mailing Address _____

4. E-mail _____

5. Fax _____ Phone _____

6. Educational Qualifications _____

7. Experience: _____

8. Category: A/B/C/D

9. Details of reg. Fees DD no.

Drawn on

Place

Signature of the Applicant