



**Sandip Foundation's
Sandip Institute of Technology & Research Centre, Nashik.
Department of Electronics & Telecommunication Engineering**

Date: 26/11/2014

Name of Event: “Research Methodology and IPR”.

Duration of the Event: 17th to 24th November, 2014.

(In collaboration with BCUD, The Savitribai Phule Pune University, Pune.)

Name of resource person:

- 1) Dr. G. K. Kharate
- 2) Dr. Aditya Abhyankar
- 3) Dr. D. G. Regulwar
- 4) Dr. M. U. Kharat
- 5) Dr. V. J. Gond
- 6) Dr. S. Y. Kute
- 7) Dr. R. G. Tated
- 8) Dr. S. T. Gandhe
- 9) Dr. Vijay Rathod
- 10) Dr. U. V. Bhosale
- 11) Dr. Vivek Barve
- 12) Prof. N. L. Bhale
- 13) Prof. Mrs. G. M. Phade
- 14) Prof. S. S. Chopade
- 15) Prof. P. S. Aswale

Name and Address of Company:

- Dean, Faculty of Engineering, SPPU, Pune.
Dean, Faculty of Technology, SPPU, Pune
Dean (Research & Development), GCOE, Aurangabad.
H.O.D. (Computer engineering), MET BKC, Nashik.
Principal, Sapkal Knowledge Hub Engineering College.
B.O.S. (Civil Engineering), SPPU, Pune.
Principal, SIEM, Nashik.
Principal, SITRC, Nashik.
Sr. Lecturer, Govt. Polytechnic, Mumbai.
Principal, RGIT, Mumbai.
Independent Consultant, Pune.
Assoc. Prof. (Computer Engineering), MCOERC, Nashik
H. O. D. (E & TC Engg.), SITRC, Nashik.
Assoc. Prof. (E & TC Engg.), SITRC, Nashik.
Asst. Prof. (E & TC Engg.), SITRC, Nashik.

Event Co-ordinator:

Prof. Omkar S. Vaidya

Asst. Prof. (E & TC), SITRC, Nashik.

Prof. Pravin A. Dhulekar

Asst. Prof. (E & TC), SITRC, Nashik.

Objectives:

- Understand some basic concepts of research and its methodologies.
- Identify appropriate research topics.
- Enrich knowledge to their research field.
- Gain a solid foundation on which to build further research expertise on Life Skills.
- Select and define appropriate research problem.
- Prepare a project proposal (To undertake a project).
- Write a research report and thesis.
- Write a research proposal (Grants).
- Process for filing Patent.

Outcome:

After successful completion of the workshop participants:

- Understood the Meaning of research problem, Characteristics of a good research problem, Errors in selecting a research problem, Scope and objectives of research problem.
- Got the knowledge of How to get new ideas (Criticizing a paper) through the Literature Survey (i.e. Gap Analysis).
- Learnt the meaning of Interpretation, Techniques of Interpretation, Precautions is to be taken in Interpretation for Research Process.
- Understood the Filing patent applications- processes, Patent Search, Various tools of IPR, Copyright, Trademarks.
- Understood How to apply for Research grants and Significance of Report Writing, Steps in Report Writing, Mechanics and Precautions of Report Writing, Layout of Research Report.
- Got the knowledge of How to write scientific paper & Research Proposal - Structure of a conference and journal paper, how (and How Not) to write a Good Systems Paper: Abstract writing, chapter writing, discussion, conclusion, references, bibliography, and In-class discussion of technical writing examples etc.
- Acquired the knowledge of various government and NGO or agencies for Research Funding.
- Done hands on practice of LaTeX software for making their Seminar / Project Report or Research Dissertation Thesis.

Photos:









