



Excelssior Education Society's
K.C. College of Engineering and Management Studies and Research
Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Name of the event: STTP on Research Methodology & Technology Management

Name of speaker: Dr. Mukta Atrey, Dr. Balwant Singh, Dr. Y.V Kamat, Dr. Puja Rai

Date: 05/01/2015-09/01/2015

PATRONS

Dr. Ms. Harssh Khanna . Chairperson
Dr. Saikiran Khanna . M.D.
Dr. H.S. Cheema. CEO
Ms. Pushpa Narang, Director
Dr. N.S. Poonawala. Dean & Director
Dr. Hansraj Guhilot – Principal
Prof. Reeta Shaktivel- Vice –Principal

CHIEF CONVENER
Dr. N.S. Poonawala.
Dean(R&D) and Director (I.I.P.P)

CONVENER
Prof. Vaishali Gore
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Organizing Committee
Prof. Sheena Unmesh
Prof. Sandesh Bhingardeve
Prof. Pallavi Chopade
Prof. S. Bhumadevi
Prof. Vishakha Nanir
Prof. Bahar Suryavanshi
Prof. Shailendra
Prof. Neha Khare
Prof. Ajay Mishra
Prof. Swati Panwalkar
Prof. Deblina Ghosh
Prof. Dr.Puja Rai

Registration Fee


Rs. 3,000/- for industry persons
Rs. 2,500/- for Academia
(Fee include Course Material, Breakfast,
lunch and tea for all days)


Last Date for Registration
29 DECEMBER, 2014

Cheques/DD must be drawn in favor of
"Principal, K.C. College of Engineering,
Thane.(IEEE-KCCOE)

Registration
9 am to 10 am on 05/01/2015

For further detail contact
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One-week
ISTE Approved STTP
On
"Research Methodology
&
Technology Management"
05/01/2015 - 09/01/2015


EXCELSIOR EDUCATION SOCIETY'S
K.C.College of Engineering, Management Studies
& Research
Mith Bunder Road, Kopari near BIMS Paradise School,
Thane (E) 400603
Ph. 022-25326496/6775/6062/7100
Organized by
Department of Basic Engineering & Applied Sciences
And
Institute Industry Partnership Program

ABOUT K.C. COLLEGE

Excelssior Education Society is an Educational and charitable trust founded in 1978 and over the years metamorphosed in to and ideal educational complex.

The institution is the realization of the dream of Late Mr. K.C. Khanna & Dr. (Mrs.) Harssh Khanna through their sheer grit, devotion, consistent hard work and determination.

K.C. College of Engineering, Thane developed in 2001 is affiliated to University of Mumbai and Approved by All India Council of Technical education (AICTE), comprising of Department of Electronics and Telecommunication, Computer Engineering, Information Technology, and Electronics Engineering.

ABOUT THE DEPARTMENT

The Department of Basic Engineering & Applied Science was started in the year 2001. The aim of the department is to prepare graduates for personal and professional success with awareness and commitment to their ethical and social responsibilities.

Course Objectives

Research & Development (R&D) is one of the important activity for the development of an organization. If an organization Manufacturing or service sector, wish to grow in Quality, Productivity, Cost & Time Optimization and Customer satisfaction, it has to put more emphasis on R&D activities to march towards Achieving Competitive Excellence (ACE).

The Basic Objectives of this Short Term Training Program are

- (1) To make aware the participants from academia & Industry, the importance of R & D.
- (2) To highlight the what, how, why, when & where & who of Research processes.
- (3) To explain the various stages in the journey to a "successful research" destination
- (4) To help inculcate creative Thinking skills and problem solving skills in researchers
- (5) To understand the planning & control of research through factors of Time, Stress, Ethical management.
- (6) To guide the participant as how to write a good research paper and write a THESIS.

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- (7) To learn "How to design the experiments and "Taguchi Method" to get Quality.
- (8) To understand the importance of Optimization Processes.

Research and Development in

- > Making Teaching Learning Process more effective and efficient.
- > Developing new & better value products through improved process.
- > Achieving competitive Excellence for the world class status.
- > Making alliance with the industry for the mutual benefits through applied Research.
- > Developing Appropriate Technologies for rural development.
- > Taking up CSR issues for the nation building.

Participants can prepare a Research Proposal & bring it along with, to discuss with the experts during the program. The Experts will be from IIT & Industries.

RESEARCH METHODOLOGY

Including proposal, planning, critical review of literature, experimental design, data collection, statistical analysis & presentation of research in the form of research papers & thesis will be discussed in details during the program. Every participant have to give a PPT Presentation at the end of the program.



Excelssior Education Society's
**K.J. COLLEGE OF ENGINEERING AND
 MANAGEMENT STUDIES & RESEARCH**
 (Affiliated to the University of Mumbai)
 Mith Bunder Road, near Hume Pipe, Kopari, Thane (E)400603

Department of Humanities & Sciences

Schedule of one Week ISTE-STTP on Research Methodology & technology Management

DATE/TIME	9:30 TO 11:00	11:00-11:30	11:30-01:00	01:00-02:00	02:00-03:30	03:30-03:45	03:45-05:15
5 TH JAN 2015	INAGURAL FUNCTION	T E A C H E R S	MANAGEMENT OF RESEARCH PR	L U N C H	*RESEARCH IN SCIENCES NAG	T E A C H E R S	ASSIGNMENT-I RESEARCH PROPOSAL
6 TH JAN 2015	OPTIMIZATION-I PJP		OPTIMIZATION-II PJP		STATISTICS IN RESEARCH SD		ASSIGNMENT-II CRITICAL LITERATURE REVIEW
7 TH JAN 2015	THE RESEARCH PROCESS NSP		DESIGN OF EXPERIMENTS & TECH. MGMT. ST		TIME & STRESS MGT. PSYCHOLOGICAL FACTOR TK		ASSIGNMENT-III CREATIVITY GAMES NSP
8 TH JAN 2015	COMMUNICATION IN RESEARCH (Written) MA		COMMUNICATION IN RESEARCH (Oral) MA		FRONTIER AREA OF RESEARCH HG		ASSIGNMENT-IV COMMUNICATION EXERCISES
9 TH JAN 2015	PLAGIARISM AD		EFFECTIVE RESEARCH TECHNIQUE BS		QUESTION ANSWER & GROUP DISCUSSION		VALEDICTORY YVK



NSP- Dr. NS Poonawala
 NAG- Dr. Nina Anand gola(CHM)
 PJP- Dr. P.J. Pawar(KKWEER)
 SD- Dr. Swati Desai(Dalmia)
 HG- Dr. Hansraj guhilot , Principal
 AD – Prof. Allen D'souza

PR- Dr. Puja Rai
 ST- Dr. Satish Taklikar(St. John COE)
 TK – Dr. Tasneem Khurshid(JITU)
 MA- Dr. Mukta Atrey(IITB)
 YVK- Dr.Y.V. Kamat, Quality Consultant
 BS- Dr. Balwant Singh

Each Participant should be prepared to work on assignments pertaining to his/her area of research interest.
 Every participant is expected to give a PPT presentation of 15 mins. ,(Bring Your Pen drive/ Laptop)