

**ISTE Approved**

**One Week**

**Short Term Training Programme**

**(Self Financed)**

on

**NANOSCIENCE & TECHNOLOGY**

**(18<sup>th</sup> January to 22<sup>nd</sup> January 2010)**

Organized by :

**Department of Engineering Sciences**

**And**

**Department of Electronics**

Estd. 1983



ISO : 9001-2000

Mahavir Education Trust's

**Shah & Anchor Kutchhi Engineering College**

Mahavir Education Trust Chowk, W.T. Patil Marg,  
Near Duke's Co., Chembur, Mumbai-400 088.

**Tel. : 2558 0854, Telefax : 2556 8100**

**E-mail : mail@shahandanchor.com**



## **About the Institute**

Shah And Anchor Kutchhi Engineering College was established in July 1985 by **Mahavir Education Trust** for the purpose of imparting quality technical education to its students. The college offers courses in Computer Engineering, Information Technology, Electronics Engineering at undergraduate level. In its sprawling premises S A K E C, provides to its students well-furnished class rooms, well-equipped laboratories, state of the art library, highly qualified and dedicated faculty to equip the students to face the main stream of human life and the challenges of the world. The college is affiliated to the University of Mumbai and approved by AICTE, New Delhi and Government of Maharashtra. It is also an ISO-9001-2000 certified organization.

Besides imparting technical education at the undergraduate level, the college has also forayed into the Management stream by offering post graduate management course in the extended wing of the college building. This post graduate management course is also affiliated to the University of Mumbai.

The college is centrally located in Chembur, near Govandi railway station on the suburban railway line. It is well connected by BEST buses to all locations of Mumbai and Navi Mumbai.

## **Objective of the program**

Nanoscience and nanotechnology are fast growing areas of science and technology which span the entire spectrum of science and technology including next generation electronics, engineering materials, advanced materials and coatings, devices, computers, medicines, textiles etc. This workshop on Nanoscience and Nanotechnology is a first step in this direction aiming at providing greater insights to faculty and researchers at academic institutes.

## **Course Approach and Topics**

The main thrust of the program will be on :

- Understanding the basic concepts and principles of nanoscience.
- Exploring how nanoscience is shaping the developments of new technology.
- Proposing future avenues of nanoscience research.

## Course Faculty

Course faculty invited to conduct the course are experts in this area from premier institutes like IIT Bombay, B.A.R.C., Mumbai and professionals from the industry.

## Who can Apply

The teachers from all branches of Engineering Colleges affiliated to the University of Mumbai can apply.

## Fee Structure :

ISTE Members : **Rs. 1700/-**

Non-ISTE Members : **Rs. 1950/-**

The course fee includes course material, lunch, tea and refreshments on the days of the seminar.

Important dates :

Receiving of completed

Applications : 11 January 2010

Intimation of short listed

Candidates : 13 January 2010

Registration : 18 January 2010 at 9.00 a.m.

The duly completed application forms should be sent to the coordinators at the following address,

## Shah & Anchor Kutchhi Engineering College

Mahavir Education Trust Chowk, W.T. Patil Marg,

Near Duke's Co., Chembur, Mumbai-400 088.

## Trust Board :

- |                               |                               |
|-------------------------------|-------------------------------|
| Shri Keshavji Umarshi Chhadva | : Chairman                    |
| Shri Damji Lalji Shah         | : Managing Trustee            |
| Shri Navin Karamshi Shah      | : Managing Trustee            |
| Shri Shamji Tokarshi Vora     | : Trustee - President         |
| Shri Nenshi Lakhamshi Shah    | : Trustee - Vice President    |
| Shri Piyush Vasantji Shah     | : Trustee - Hon. Secretary    |
| Shri Popatlal Meghji Shah     | : Trustee                     |
| Shri Jadhavji Lalji Shah      | : Trustee                     |
| Shri Mansukh Laxmichand Shah  | : Trustee & Hon.Jt. Secretary |
| Shri Premji Maghji Rambhiya   | : Hon.Jt. Secretary           |

### **Advisory Committee :**

- Dr. S. Banerjee : Director BARC (Chairman of Committee)
- Dr. J.V. Yakhmi : Associate Director, Physics Group, BARC
- Dr. Raman Srinivas : Prof. of Metallurgical Engg. & Material Science,  
Head, Centre for Research in  
Nanotechnology and Science, IIT Bombay.
- Dr. T. Mukherjee : Director, Chemistry Group, BARC.
- Dr. L.M. Gantayet : Associate Director, Beam Technology  
Development Group, BARC
- Dr. A. K. Das : Head, Laser & Plasma Technology Division,  
BARC
- Dr. D. Das : Head, Chemistry Division, BARC.
- Dr. M.B.Shah : Director, SAKEC. (Secretary of Committee)
- Dr. R.V. Karambelkar : Principal SAKEC.

### **Organizing Committee :**

- Dr. R. V. Karambelkar-Chairman
- Dr. S. K. Gupta, BARC
- Dr. A. K. Tyagi, BARC
- Dr. G.K. Dey, BARC
- Dr. G. Alexander, SAKEC
- Prof. B. A. Chidre, SAKEC
- Dr. S. N. Singh, SAKEC
- Prof. Sushma Srivastava, SAKEC
- Prof. A. W. Khan, SAKEC
- Dr. Rajlaxmi Das, SAKEC
- Dr. Satinder Kaur, SAKEC
- Prof. S.P. Dasari, SAKEC
- Prof. Gopal Nanda, SAKEC
- Dr. Miland J. Kulkarni
- Prof. Sachin Bhatt

**Coordinators :**

● Ms. Sushma Srivastava Mob. : 98212 54462

Email : sushma\_sri@indiatimes.com

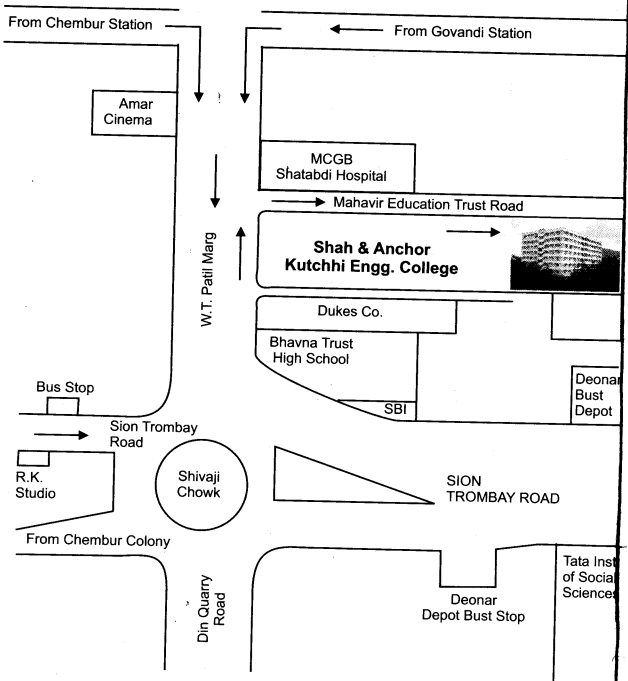
● Mr. A. W. Khan

Mob. : 98214 08645

Email : awajidkhan@gmail.com

**For further details Contact the Co-ordinators :**

...road map to College



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**REGISTRATION FORM**

Name : \_\_\_\_\_

Designation : \_\_\_\_\_

Department : \_\_\_\_\_

College : \_\_\_\_\_

Address : \_\_\_\_\_  
\_\_\_\_\_

Tel.No. (O) : \_\_\_\_\_

Tel. No. (R) : \_\_\_\_\_

Mobile No. : \_\_\_\_\_

E-mail ID : \_\_\_\_\_

Participation : Sponsored / Individual / ISTE Member  
(Membership No. \_\_\_\_\_)

Mode of Payment : Cash / DD / Cheque

DD/Cheque No. \_\_\_\_\_

Amount : \_\_\_\_\_

Bank / Branch : \_\_\_\_\_

Cheque (only local) should be drawn in favour of **Shah & Anchor Kutchhi Engineering College** payable at Mumbai.

**Participant's Signature :**

**Sponsoring Authority :**

**N.B. :** Please send the registration form well in advance as the proposed visit to BARC and IITB shall be limited to first 40 participants.