

About TSEC

Thadomal Shahani Engineering College (TSEC) is an 'A' Grade Institute managed by Hyderabad (Sind) National Collegiate Board (HSNCB) and situated in Bandra (west), Mumbai. It offers B.E. Courses in the field of Electronics & Telecommunication., Information Technology, Computer, Biomedical, Chemical & Biotechnology. TSEC also offers M.E. Course in Computers. The Electronic & Telecommunication, Information Technology and Biomedical departments are accredited by the NBA committee.

Objective

Automation and intelligent systems are the need of the hour. The solutions to many of the problems are seen into the field of robotics. This course is mainly aimed at the teachers and students in engineering degree and diploma colleges to apprise them with the fields of Robotics, Embedded systems, Image processing & its applications.

Duration: 10 days (5 hours per day)

Fees:

Rs. 2000 /- per individual for Students.

Rs. 3000/- for faculty and others.

Including course material and refreshments

Eligibility:

Open for Engineering Students and Faculty.

Last day of registration is 20th June 2009

Topics to be covered:

- Fundamentals of Robotics and Basic Techniques
- Remote Control (Wired & Wireless) Robotics
- Robotic Arm
- Micro Mouse (Using ATMEL AVR)
- Aqua Robotics
- Embedded Techniques Robotics (Using P89V51RD2+ micro-controller)
- DSP based Robotics
- IP-based Robotics
- Applications & Future Scope
- Industrial view and opportunities
- Case Studies

Co-ordinator for STTP:

Prof. K. Y. Rajput

Lecturer (Selection Grade)

Tel: 9324546426, rajputky9@gmail.com

Co-ordinator for STTP:

Prof. Amit Hatekar

Lecturer (Senior Scale)

Tel: 9869113600, a_hatekar@yahoo.com

For Enquiries Contact Co-coordinators:

Mr. Kaushik Chaubal – 9987687464

kaushik_619@yahoo.com

Mr. Saurabh Vartak– 9969377258

sauvartak@yahoo.co.in

Mr. Mandar Dhargalkar

Mr. Shubhojit Chattopadhyay

**Electronics & Telecom. Department,
Thadomal Shahani Engineering College**

Website: www.tsec.edu

ISTE Approved
Short Term Training Program
On
Robotics:
Basic to Advanced
(Embedded Systems, Image Processing,
Digital signal processing)
29th June-10th July 2009

REGISTRATION FORM

Name : _____

Designation : _____

Organization : _____

Address : _____

Phone : _____

E-Mail : _____

Enclosed DD/Cheque no. _____

Dated _____ of Rs. _____

Cheque payable at Mumbai only

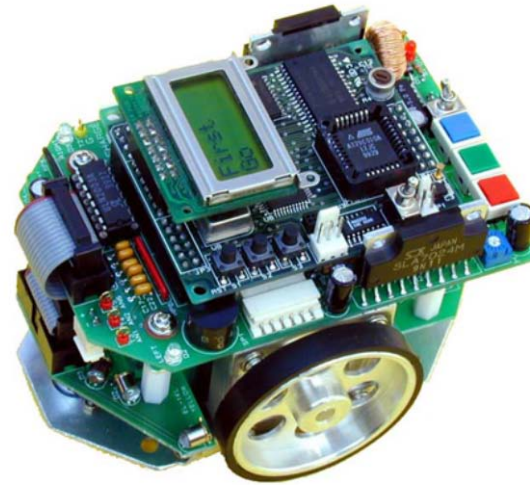
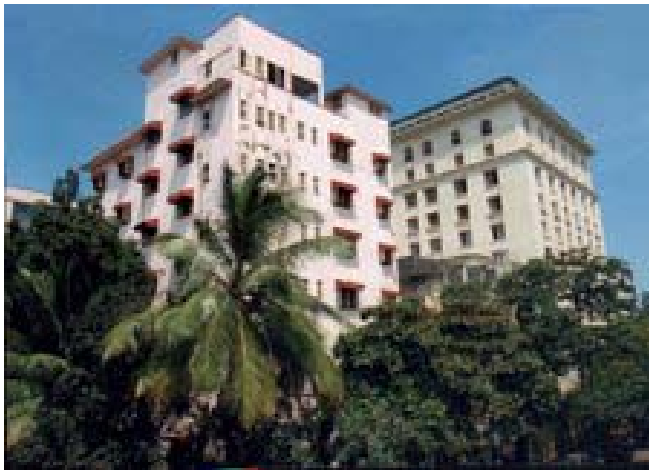
(Drawn in favor of "Thadomal Shahani Engineering College, Mumbai.")

Date:

Signature

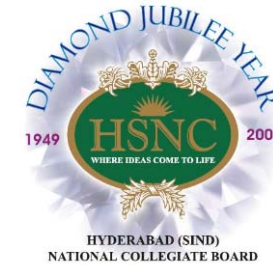
To,
The Principal,
Thadomal Shahani Engineering College,
P.G. Kher Marg,
TPS – III, Off Linking Road,
Bandra (W), Mumbai – 400050.

Please write STTP-ROBOTICS on the
envelope



Note:

- Maximum Seats 50
- Last day of registration
20th June 2009



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ENGINEERING COLLEGE
P.G. Kher Marg, TPS –III,
Off Linking Road, Bandra(W),
Mumbai – 400 050.**