

Patrons:

Prof. S. G. Chitale, Director
Dr. Prachi Gharpure, Principal
Dr. Y.S. Rao, Vice-Principal

Coordinator:

Dr. Rita Das, H.O.D. A.S.H.

Organizing Committee:

1. Prof. D. M. Patil
2. Prof. Kaisar Katchi
3. Prof. Shoaib Shaik

Resource persons:

1. Prof. D. M. Patil
2. Prof. Kaisar Katchi
3. Prof. Shoaib Shaik

About the Workshop

Objective: This workshop is your opportunity to attain the skills and knowledge of AutoCAD, to enhance your credibility and gain experience. The workshop is specially designed for individuals interested in drafting and modeling using CAD packages.

Outcome: Students will be able to understand AutoCAD environment and CAD drawing scale, organize information in their drawing using layers and blocks, improve day-to-day productivity using advanced AutoCAD commands and to create, control, edit and modify 3D surfaces.

The contents of the course are:

1. **AutoCAD Basics**
 - a. Interfacing with AutoCAD
 - b. Using Accurate Drawing Techniques
 - c. Displaying Areas of Drawing
 - d. Creating and Editing Shapes
 - e. Adding Text and Dimensions
 - f. Printing, etc.,
2. **AutoCAD Beyond the Basics**
 - a. Advanced Drawing Skills
 - b. Advanced Text Techniques
 - c. Advanced Editing
 - d. Advanced Layout Techniques
 - e. Creating Component Libraries, etc.,
3. **AutoCAD 3D**
 - a. 3D Foundations
 - b. Simple Solids
 - c. Creating Solids and Surfaces from 2D objects
 - d. Advanced Solid Editing
 - e. Refining the view, etc.,

Course Fees:

Students: Rs. 5000 /-

Registration:

Cheque or DD drawn in the name of “S.P.I.T. Allied Division” payable at Mumbai should reach on or before **23 June, 2015** along with the application form.

Contact:

Prof. Shoaib Shaik: 9769061276 / 9867101276
Prof. Kaisar Katchi: 9167241354



Bharatiya Vidya Bhavan's
Sardar Patel Institute of Technology

Announces

A two-week workshop on
Industry Oriented AutoCAD
Training for students of
Mechanical, Civil & Allied
Branches

From 29 June to 10 July, 2015

Organized by
**Department of Applied Sciences &
Humanities**

Sardar Patel Institute of Technology
Munshi Nagar, Andheri (W)
Mumbai 400 058

Tel: 91-22-2670 8520, 26707440,
2628 7250

Fax No.: 91-22-26701422

www.spit.ac.in

Dr. Y. S. Rao
Vice Principal

Dr. Prachi Gharpure
Principal

A two-week workshop on

Industry Oriented AutoCAD Training for students of Mechanical, Civil & Allied Branches

29 June to 10 July, 2015

Name: _____

Institution: _____

Address: _____

Email: _____

Tel:(M) _____ **(R)** _____

Payment by Cash / Cheque / DD:

Chq. /DD No: _____ **Dated:** _____

Bank: _____ **Amount Rs:** _____

Signature of the participant

About us

In 1957, the Bharatiya Vidya Bhavan conceived the idea of establishing an engineering college in Mumbai. Sardar Patel College of Engineering was inaugurated on 19th August, 1962. In 1995 Self - Financed Engineering Course were added to it and it functioned as SPCE (Unaided-wing) conducting Electronics Engineering, Computer Engineering and Information Technology courses and Masters course in Electronics. These courses have earned a great reputation in the field of engineering education, as well as industry. Bharatiya Vidya Bhavan's Sardar Patel College of Engineering, Unaided Wing was established in its new building under the name and style of Bharatiya Vidya Bhavan's Sardar Patel Institute of Technology in 2005 and is affiliated to Mumbai University. In addition to these programs Electronics and Telecommunication and Computer Engineering Departments have started Ph.D. program from 2012.

About the Department

Our department has a team of qualified, motivated and experienced faculty. This is evident from our university results which have been the highest among all engineering colleges. The department helps to lend students a strong base in engineering disciplines to prepare them for their core courses.

Schedule:

Day 1: 29 June, 2015

9:30 am – 10:30 am Inauguration
11 am- 1 pm Introduction to AutoCAD
1 pm- 2 pm Lunch
2 pm – 4 pm Basics of AutoCAD
4 pm – 5 pm Hands-on Practical Session

Day 2 & Day 3: 30 June & 1 July, 2015

10 am – 1 pm AutoCAD Basics
1 pm- 2 pm Lunch
2 pm – 5 pm Hands-on Practical Session

Day 4 & Day 5: 2 July & 3 July, 2015

10 am– 1 pm AutoCAD Basics
1 pm- 2 pm Lunch
2 pm – 5 pm Hands-on Practical Session

Day 6 & Day 7: 6 July & 7 July, 2015

10 am – 1 pm AutoCAD-Beyond the Basics
1 pm- 2 pm Lunch
2 pm – 4 pm Hands-on Practical Session

Day 8: 8 July, 2015

10 am – 1 pm AutoCAD-Beyond the Basics
1 pm- 2 pm Lunch
2 pm – 5 pm Hands-on Practical Session

Day 9 & Day 10: 9 July & 10 July, 2015

10 am – 1 pm AutoCAD 3D
1 pm- 2 pm Lunch
Day 9: 2 pm – 5 pm Hands on Practical Session
Day 10: 4.15 pm onwards – Valedictory Function.

Venue: Room No.-007, AutoCAD Lab, Ground Floor, S.P.I.T., Bhavan's campus, Munshi Nagar, Andheri (W), Mumbai: 400 058