



Bharatiya Vidya Bhavan's  
**SARDAR PATEL COLLEGE OF ENGINEERING**

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**Two Days AutoCAD Workshop for F.Y. Students**  
**by *TESA-SPCE*.**

**TESA-SPCE** organized an AutoCAD Workshop on **Saturday, 12<sup>th</sup> and 19<sup>th</sup> October 2019** for the academic benefit of students of **First Year B. Tech. Semester-I** of our institution. The Workshop was conducted at Computer Centre, SPCE under the guidance of **Prof. Parag Muley**, Faculty Advisor, **TESA-SPCE**. The contents of this AutoCAD Workshop were designed in accordance with course contents of **Engineering Graphics-I** being instructed at **Semester-I** for **Civil, Mechanical and Electrical Engineering** branches. Total **27 students** of all these three branches of First Year B.Tech. participated in this Two Days Workshop.

This AutoCAD Workshop included Teaching sessions on each module of Basics of Engineering Curves, Projection of Lines, Planes & Solids, Conversion of Pictorial Views to Orthographic Views, Sectional Orthographic Views, Reading of Orthographic Projections (Missing Views), Isometric Views and Fasteners. Every session started with theory explanation and solution of a typical problem in each module. This was followed by hands-on practice to solve the same problem using AutoCAD. Doubts and difficulties of every participant related to theory explanation or hands-on practice were attended and solved. A set of problems based on the module covered was provided to students for self- practice at the end of each session.



**TESA-SPCE** Student Members **Mandar Kodange, Sarvesh Kawate, Aditya Nisal, Aniket Wagh** and **Sharada Gavade** delivered sessions on various modules of course contents of Engineering Graphics. Other **TESA-SPCE** student members coordinated for effective conduct of workshop by solving doubts and difficulties of participating students during hands-on practice sessions.



**Prof. Dr. M.M. Murudi**, In-Charge Principal, SPCE, **Prof. Dr. A. Bage**, Head of First Year Dept., **Prof. Dr. B.N. Pimple**, Asso. Professor, Electrical Engg. Dept. and **Prof. Parag Muley**, Faculty Advisor, TESA-SPCE distributed certificates to First Year students who participated in this workshop and encouraged them. **TESA-SPCE** student members **Divyesh Jilka** and **Bhagyashri Pagare** coordinated for success of this workshop.



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