## **Granted Patent for Smart Mechanical Voting Machine**

The faculty members, Dr. Mukesh Kumar, Assistant Professor, Mechanical Engineering Department, Dr. S. C. Vettivel, Assistant Professor, Mechanical Engineering Department and their team from Chandigarh College of Engineering and Technology (Degree Wing), Sector 26, Chandigarh, have invented and granted a patent from Govt. Of India. Title of patent "SMART MECHANICAL VOTING MACHINE AND METHOD".

The smart voting machine works on mechanical principles. The machine comprises biometric verification of voter, control unit and mechanical voting machine (MVM). The MVM having the features like casting of votes through stamping mechanism to leave an ink mark on the said roll, counting of vote and generates the total casted votes, the voter can see the transparent strip (Window) and confirm the casted vote to the correct candidate and a buzzer to provide a sound signal when the voting is completed.

Dr. Manpreet Singh, principal, CCET (DG), appreciated the patent work done by the team of CCET (DG).

