



Delhi Technological University  
Delhi, India

## CERTIFICATE

This is to certify that the B. Tech Major Project Entitled, **Converting Images to Hand drawn sketches using Novel Orthogonal Gaussian Lattice Method** submitted by Mr. Anish Sachdeva for the partial fulfillment of the requirements for the award of Bachelors of Technology in *Mathematics and Computing Engineering* at the Delhi Technological University (DTU) is an authentic work carried out by him under the supervision and guidance of Dr. S. Sivaprasad Kumar and Dr. Rajiv Kapoor.

To the best of our knowledge, the matter accompanied below in the thesis has not been submitted or presented at any other University / Institute for the award of any Degree or Diploma .

**Dr. S. Sivaprasad Kumar**  
Professor  
Dept. of Applied Mathematics  
Delhi Technological University (DTU)

**Dr. Rajiv Kapoor**  
Professor  
Dept. of Electronics and Communication  
Delhi Technological University (DTU)