DAILY STATUS REPORT

To: Mrs. Srishti Srivastava

From: Aakash

Subject: Weekly Status Report

Date: 16/12/16

Time Spent : 2hrs(4.15 pm - 6.15 pm) + 1.5 hrs (10pm-11.30)pm

ACTIVITIES DONE TODAY

- Elaborate discussion on polygon approch to for getting the center line with Mrs. Srishti.
- Concluding that making of wall polygon will not be that usefull for the extraction of center Line.
- Proposed a new algorithm for the extraction of the center line in such a way that also solves the problem of connecting them.
- Discussion with Mrs. Srishti on the proposed algorithm.

Work Done in the Second Meet

- Further discussion with Mrs. Sristhi on the proposed algorithm about edge cases and correctness of the algorithm .
- Learning form Soumya about the code written by Rahul Sir.
- Explaining her algorithm and discussion with her on the correctness of the algorithm.

ACTIVITIES TO BE DONE TOMORROW

> Starting of the implemenation of the code to extract parallel lines and making center line for dxf file.