

## FABRICATION OF SEED SOWING MACHINE

### ABSTRACT

Agro-Technology is the process of applying the technology innovation occurring in daily life and applying that to the agriculture sector which improves the efficiency of the crop produced and also to develop a better mechanical machine to help the agriculture field which reduces the amount and time of work spent on one crop. Hence in this work of project we decided to design a better mechanical machine which is available to the farmers at a cheaper rate and also which can sow and seed the crop at the same time. This project consists of the better design of the machine which can be used specifically for rice, wheat crops etc. agriculture needs to find new ways to improve efficiency. One approach is to utilize available information technologies in the form of more intelligent machines to reduce and target energy inputs in more effective ways than in the past. Precision farming has shown benefits of this approach but we can now move towards a new generation of equipment. The advent of autonomous system architectures gives us the opportunity to develop a complete new range of agricultural equipment based on small smart machines that can do the right thing, in the right place, at the right time in the right way.

Technofist,

YES Complex, 19/3&4, 2<sup>nd</sup> Floor, Dinnur Main Road, R.T.Nagar, Bangalore-560032 Ph:080-40969981, Website:[www.technofist.com](http://www.technofist.com). E-mail:[technofist.projects@gmail.com](mailto:technofist.projects@gmail.com)