



CLOD BREAKER

Shri G.R.Sakthivel,
S/O K.Ramasamy Gounder,
149, Ganeshapuram, Gettavadi(P.o), Talavadi(Via),
Sathyamangalam(T.K), Erode District-638461
(Mobile : 09486316041)

Description of innovation

A wood log of 1 feet diameter and 4 feet length has to be made into a shape of cylinder. Iron pokes 10mm length should be installed all over the wood log. The equipment should be made such that the wood log is supported and dragged by bullocks on the both sides and driven by a man seated.

Practical utility of Innovation

It is an animal drawn secondary tillage implement used for breaking the hard soil. The equipment has to be driven two times in an acre field for breaking the clods and the time consumed for this operation is five hours. The expenditure for this operation is Rs.300 only.

Advantages of this innovation

Increase the water holding capacity of the soil

Help for ensuring the germination of all the small seeded crops suitable for dry lands

Cost of innovation: Rs.3000.00



Clod Breaker

Source:

Professor and Head

MYRADA Krishi Vigyan Kendra

272, Perumal Nagar, Pudukkottai, Pudukkottai,

Gobichettipalayam, Erode.

Ph :04285 -241626, 241727