



Black Pepper Plucking Tool

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Scout: Peermade Development Society

Pepper is either plucked using a regular nipper or manually. A nipper drops the pepper on the ground while manual plucking damages the pepper. Pratheesh (22) developed a plucking tool with a triangular cup below the blades to hold the cut pepper bunch.

Pratheesh is a mechanic and has his own workshop for making grills, gates etc. After studying till class ten, he undertook training at an Industrial Training Centre (ITC). Thereafter he met another innovator and started working together on several innovations including stone cutting machine and sand separating machine. Later he started a workshop for production of some of these innovations. However, he found it challenging to market them successfully.

To make the pepper nipper, a farmer from his village had approached him and had sought a solution. The

nipper consists of a two feet long PVC pipe attached to a triangular cup with teeth on the upper side of the cup. The stalk of the pepper is cut by the teeth of the nipper, and the pepper gets collected in the cup below. The length of the nipper is adjustable by attaching PVC or GI pipe. While nippers are available for fruits, this is a simple modification to suit pepper plucking.