

Student Award – Consolation

Sea Buckthorn Harvester

Tsering Omphel Leh, Ladakh Scout: Direct

Sea Buckthorn is a shrub which produces an orange-yellow coloured edible berry. In India, it is higher in the Himalayan region like Ladakh, Lahaul and Spiti, Pithoragarh, etc. Traditionally, communities have used it for centuries, but now modern science has identified its health benefits. Its fruit and leaves are rich in vitamins, carotenoids and omega fatty acids.

Due to their thorny branches, people face

great difficulty in harvesting sea buckthorn berries. Many times their hands get injured as well. Many fruits remain un-harvested due to failure to reach them by hand. Tsering has suggested a low-cost device for plucking sea buckthorn fruits, which are hand plucked manually. This device can not only be easy to handle and time-saving for them but also reduces the wastage of fruits.





