Project tile: Testing of vegetative multiplication technique of Microstylis wallichii in its natural habitat

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Vegetative Propagation and Sustainable harvesting of Jeevak



Harvesting Percentage of Pseudobulbs by collectors in its Natural Habitat

Natural occurrence of Crepidium acuminatum syn. Microstylis wallichii (Jeevak) was mapped in different forest areas of Uttarakhand and testing of Vegetative propagation in natural forest areas was undertaken to enhance their existing populations. Vegetative propagation techniques of Microstylis Wallichii (Jeevak) was carried out in its natural habitat at Chakrata, Mussoorie and Dhanolti. The result indicated that Chakrata site found (84%) survival which is better compared to Mussoorie and Dhanolti site. The tip portion cuttings of pseudo bulbs and whole pseudo bulbs give better survival and growth in three selected sites. Propagation was also tried by seed but failed to germinate.











