

### **Successful development of agro-techniques of Ginseng in Sikkim**

The agro-technique of ginseng species endemic to Sikkim, *Panax sokpayensis* has been developed. Successful seed germination through experimental process has been achieved. Some of the critical factors have been found. It has been found that the germination of Ginseng seed is near 100% if the seeds are sown immediately or within three days of plucking from the plant. Sowing should be done about 1 to 1 and half inch deep. The soil should always be kept moist. Seed can be sown in polybags or in beds.



This newly reported species from Sikkim is found to have commercial potential as it can be cultivated at a altitude range of 1700m to 2300m, the active constituents are found to be at par with the Korean or American Ginseng. The research paper in this regard is already published. It is fast growing as compared to other Ginseng species found in the region and seed germination rate is also high.