LIST OF PUBLICATIONS

Publication in Peer-reviewed Journal


5. Ashish Warghat, Prabodh Bajpai; Sahil Kapoor, Ashwani Bhardwaj, Hemant Sood, Tsering Stobdan, Om Chaurasia and Ravi Srivastava “Mapping the potential distribution of Dactylorhiza hatagirea (D. Don), a critically endangered medicinal orchid in cold desert Ladakh using maximum entropy model.” Ecological engineering. (Accepted) impact factor-1.54.

6. Ashish R. Warghat, Prabodh K. Bajpai, Ravi B. Srivastava, Hemant Sood and Om P. Chaurasia “Analysis of associated vegetation and Climatic Characteristics of the endangered terrestrial orchid, Dactylorhiza hatagirea (D.Don) in the Ladakh Region of India” Phyton- International Journal of Experimental Botany (Accepted) impact factor-0.17.


**Chapters in Book:**


**Conference Presentations and Abstracts:**


(2) **Ashish R. Warghat**, Prabodh K. Bajpai, Ashutosh A. Murkute, Hemant Sood and R. B. Srivastava, “Morphogical and Molecular differentiation among populations of *Dactylorhiza hatagirea* (Orchidaceae), a critically endangered orchid in Trans-Himalaya”. 15th ADNAT Convention, a three day International Symposium on “Genomics and Biodiversity” held CCMB, Hyderabad. 23rd to 25th Feb. 2011 (Oral).

(3) **Ashish R. Warghat**, Prabodh Kumar Bajpai, Ashutosh A. Murkute, Hemant Sood and R. B. Srivastava “Morphometric and Genetic divergence among populations of *Dactylorhiza hatagirea* (Orchidaceae), an endangered terrestrial orchid in Trans-
Himalayan regions of India” 20th world orchid conference, Sands Expo and Convention Centre, Singapore. 13th-20th November 2011. (Poster)

(4) Ashish R Warghat, Prabodh K Bajpai, Sahil Kapoor, Ashwani Bhardwaj, Tsering Stobdan, Bhuvnesh Kumar and Om P Chaurasia “Vegetation and environmental data sets matter in ecological niche modelling: a case study on reintroduction of Dactylorhiza hatagirea in Ladakh region of India” 58th Annual symposium of the International Association for vegetation science, Brno, Czech Republic. 19th-24th July, 2015. (Poster)

Travel grant received:

1. Department of Biotechnology (DBT) awarded ‘International travel grant for Young Scientist’ for going to Singapore.

Extension Folder: