HIMFLORA is a computerized botanical database on wild ornamental plants of Himachal Himalayas which contains detailed records of 250 wild ornamental plants (36 trees, 82 shrubs, 28 climbers, 56 herbaceous plants, 18 ferns, 11 orchids, 19 bulbous plants) having 30 fields (Botanical name, common name, family, plant habit, plant type, life-span, place where found growing, altitude, longitude, latitude, plant form, bark characters, stem characters, leaf texture, leaf arrangement, leaf colour, leaf shape, leaf margin, fall leaf colour, sori and rhizome character in case of ferns, fall leaf duration, inflorescence, flower colour, flower fragrance, flower shape, flowering period, flowering time, fruit colour, fruit shape, fruiting duration, ornamental plant use and other uses) representing four agro-climatic zones of Himachal Pradesh. In this database, desirable plants can be retrieved according to morphological and plant use characters combined with specific zones of the state. Potential users can be landscape architects, botanists, horticulturists, garden entrepreneurs, landscape designers, town and country planners, policy makers, landscape ecologists, in GIS application, plant conservationists, public educators etc. Besides having ornamental uses, these plants growing naturally in the state, are of medicinal and economic use also. School children and science graduates can learn about identification of natural wealth of flowers and their potential uses. This database can be extended at country level and can be integrated with worldwide databases and plant resources. In the end, there are more opportunities for consumers to add more number of diverse ornamental plants in their gardens. Furthermore, there is a scope of commercialization and bringing up of some potential plants in the market as novelty items in future.