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Apple cultivation in Himachal Pradesh, which is the second-largest apple producing state in India, faces challenges due to pollinator decline. The decline in pollinator populations and diversity is a result of monoculture plantations, chemical sprays, habitat loss, and to some extent, climate change. Pollinator protection initiatives in apple orchards of Kullu and Shimla districts, which are the largest apple producing districts in Himachal Pradesh, were initiated with the aim of conserving wild pollinators and Indigenous honeybee *Apis cerana*. Efforts were made to encourage integrated beekeeping of *Apis cerana* in apple orchards, on-farm bee habitat management and conduct research on its impacts on bee pollination in apple. Pollinator habitat and bee management were also integrated in trainings in Good Agriculture Practices in pollination management, conducted along with local government agencies. Besides, awareness about wild pollinators, importance of bee flora, judicious use of pesticides, importance of bee flora has helped farmers to understand these vital issues and integrate into their Good Agricultural Practices.

Conducted under the umbrella of German development cooperation with India under the Green Innovation Centres for Agriculture and Food Sector, the pollinator protection programme has empowered apple farmers and beekeepers by providing need-based skills, knowledge, exposures and strengthening linkages with the research institutes and line departments. The success of the programme is evident from the adoption of planned pollination and promotion and revival of *A. cerana* beekeeping. These measures have resulted into increased income through improved apple productivity and alternative livelihood opportunities through beekeeping along with improved ecosystem services of pollination. The success of the programme has multiplier effect and will contribute in climate-resilient food systems in mountain Agri-Horti-Forestry system. The process and outcome of the said project will be discussed in this paper.