

## Project Update: February 2017

The distribution and vegetation survey was conducted in project area and nearby places through field survey, interview with the local community and local forest official. Within the project site 20 individuals were recorded, six were mature individuals in full bloom. Local people residing near by the project sites were interviewed for collecting information regarding the locality and distribution of *Paphiopedilum fairrieanum*. One new locality for *Paphiopedilum fairrieanum* was identified through interviewing local people.

The threats for the *Paphiopedilum fairrieanum* were also identified during the survey and interviewing local people. The main threats in the *Paphiopedilum fairrieanum* habitat are the collection of the NWFPs (non-wood forest products), timber collection, human disturbances (since most of the *Paphiopedilum fairrieanum* grows along the footpath in study area) and the construction of feeder and farm roads. In the next phase, again searching of additional new locality, interviewing with the local people, identifying more threats and vegetation surveys will be carrying out.



**Figure 1:** Matured individuals of *Paphiopedilum fairrieanum* in flower (Left) and seed pod (Right).



**Figure 2.** *Paphiopedilum fairrieanum* growing on the limestone (Left) and vegetation survey at new location of *Paphiopedilum fairrieanum* (Right).



Figure 3: The construction of farm roads along *Paphiopedilum fairrieianum* habitat.