

## **Science & Technology Application for Enhancement of Rural Livelihood: Community Based Chambal Ravine Reclamation through Sustainable Management and Cultivation of Asparagus**

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The primary aim of this project was livelihood generation of local tribals through scientific management of satavar (*Asparagus racemosus*) - a medicinal plant available naturally in the sandy soil of Chambal ravine. Under the project, the tribals of 5 villages (Birpur, Telipura, Chak Sitaram, Pilimaati and Basona) in Birpur range of Sheopur Forest Division of Madhya Pradesh were organized into Satavar Samities, engaged in scientific harvest and cultivation of satavar in the adjoining ravine area. Major thrust was laid on technology development and transfer related to scientific harvest of *Asparagus* sp. found in the ravine area. Also, both ex situ and in situ conservation efforts were made to enhance growing stock of this important medicinal plant species.