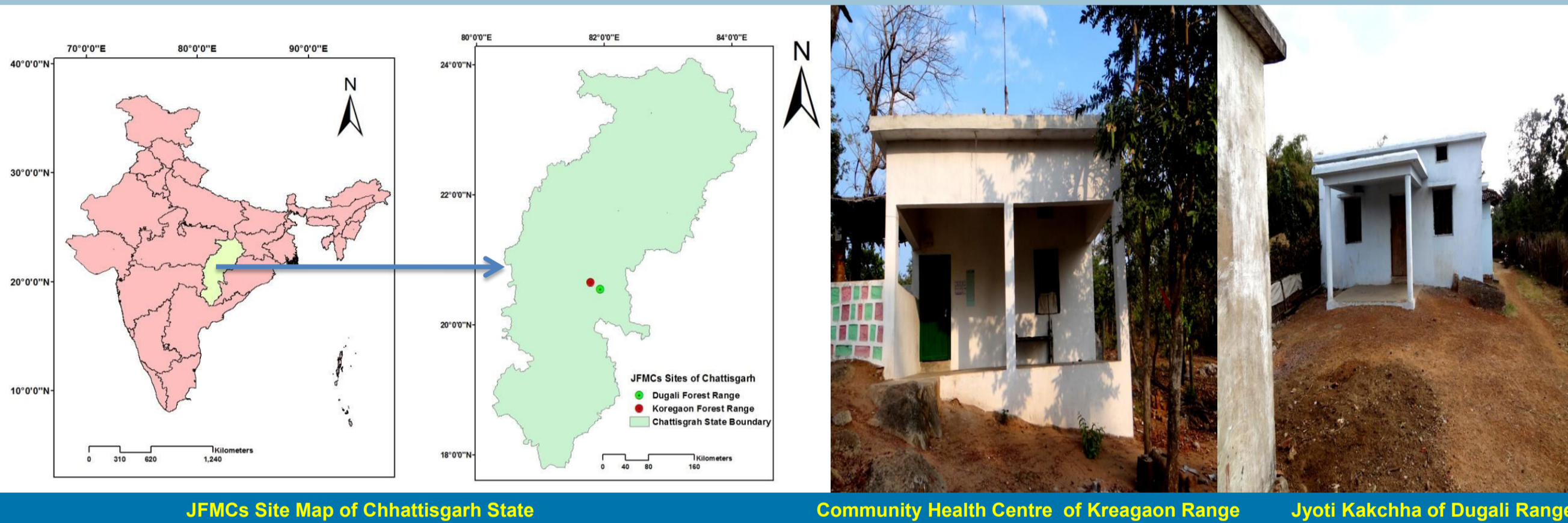


Ex-situ Conservation of RET Species and Value Addition, Processing and Marketing Through JFMCs, Van Panchayat of Chhattisgarh

NMPB Supported a project on above cited subject to Divisional Forest Officer Dhamtari Forest Division – Chhattisgarh during the financial year 2011-12 for a period of 5 Years. Under this Project, the plantation work has been undertaken on 395 ha of area. The main objectives of the project were to create collection of raw material, livelihood generation and entry point activities.



JFMCs Site Map of Chhattisgarh State

Community Health Centre of Kreagaon Range

Jyoti Kakcha of Dugali Range

S.No.	Name of JFMCs	Area (ha)	Flagship Species
01	Dugali Forest range	195.08	<i>Rauwolfia serpentina</i> (Sarpgandha) , <i>Asparagus racemosus</i> (Satawar)
02	Koregaon forest range	200	<i>Tinospora cordifolia</i> (Giloe) & <i>Embelia sps</i> (Vidang Bhed)



Plantation Activities

Rauwolfia serpentina

Asparagus racemosus

Tinospora cordifolia

Outcome: Total 395 ha area has been taken under plantation and four species have been planted like *Rauwolfia serpentina* (132.3 ha), *Asparagus racemosus* (225.50 ha), *Embelia sps.* (35.85 ha) and *Tinospora cordifolia* on 1.43 ha of area. JFMCs, Van Panchayat members have collected 22 Kg of seeds as raw material of Sarpgandha (*Rauwolfia serpentina*) and 25 quintal tubers of Satawar (*Asparagus racemosus*) were also harvested from the area. Collected raw material was sold in open market and income generated was recorded to the tune of Rs. 2.70 lakh. For livelihood generation, During project period, total 79900 mandays were generated. Preference was given to the weaker section of the society i.e. BPL families got employment to the tune of 27876 mandays followed by Scheduled Tribe 52024 days. women contribution was recorded 43.8 % against total mandays generated during execution of approved activities. Under entry point activities, one Community Health Centre was constructed in Keragaon forest range whereas in case of Dugali “Jyoti Kakcha” was constructed.