

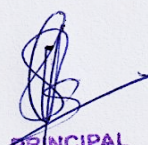
**Activity Under MoU between Pench Tiger Conservation foundation Maharashtra Forest Department, Government of Maharashtra and Mahatma Gandhi Arts, Science and Late N. P. Commerce college, Armori District Gadchiroli Maharashtra.**

**Name of Activity: Floral Baseline Data Collection during 2020 - 2021**

Dr. Vasanta I. Kahalkar, Assistant Professor Department of Botany, regularly visits season wise to degraded & unproductive 272 hector area of Pench for Collection of Floral Baseline data under the MoU signed with Pench Tiger Conservation foundation Maharashtra Forest Department. He follows project methodology adopted by forest department and collects data from field.

- Whole area of 250 hectors gets divided in to grid of 1 hector each by department.
- The tree plot 32 X 32 mt., shrub plot 10 X 10 mt. and grass plot 1 mt X 1 mt laid with permanent marking. The shrub and grass plot laid within tree plot.
- Total 27 plots laid in whole area of 250 hectors were count height and girth of each individual of tree species, record the number of shrub and herb species from each plot.
- After visit the list prepared of all trees, shrubs, grass and other small plants found in each of 27 plots and submit data to office Pench Tiger conservation foundation Maharashtra Forest department.



  
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