



INSTITUTE OF FOREST BIODIVERSITY (IFB), HYDERABAD

October, 21st, 2021

A Report on Seminar by Smt. Bharati Patel, Sc-B, Hyderabad held on 21st October, 2021.

A monthly seminar was organized at the Institute of Forest Biodiversity, Hyderabad on 21.10.2021. The topic of the seminar was **“Use of tree cavities by Indian vertebrates: status of research, knowledge gaps and future conservation perspectives”**. Smt. Bharati Patel (Scientist-B), Division of Forest Ecology and Climate Change, IFB, Hyderabad welcomed the participants and presented the seminar. A total of 10 Officers/ Scientists, Students, Research scholars, and Technical staff participated.

The speaker introduced the topic which was from one of her recent publications and is a review paper. She explained the importance of tree cavities and the dependencies of vertebrate groups. Elaborating on the method followed to prepare the review, she also highlighted the immense lack of literature related to tree-cavity users and their uses. With the help of graphical representations, the intensity of cavity uses, kind of dependencies on cavities, and dependency of vertebrate species upon other cavities using vertebrates was explained. She concluded with the knowledge gaps, highlighting the types of research required in this field to fill the voids.

The overall program is coordinated by Shri E. Manikanta Reddy, Technician and Shri Varun Singh, Technician, Extension Division.

