

# Janaki Ammal Memorial Lecture



## DEPARTMENT OF BOTANY

### Departmental Activities 2019/20

#### ***Janaki Ammal Memorial Lecture***

***Dr Avinash Aney : February 5, 2020***

**TOPIC:** Mutation Breeding: Concept and Practice

**OBJECTIVE:** Exposure of students to develop the skill of scientific and research temperament.

**PARTICIPANTS: 60**

Dr Aney explained the definition, history, evolution, types of mutation and its application in plant breeding practices. He further explained his research work done on mutation breeding in *Rivina humilis*, which a dye is yielding plant. Through his talk, he brought before the students, a large number of mutants obtained during his research and their application in agronomy and horticulture. He also enlightened the students about scope of mutation breeding



*U. B. Ammal*  
HEAD  
DEPARTMENT OF BOTANY  
HISLOP COLLEGE, NAGPUR

Head, Department of Botany