

# **Relationship between Profile and Awareness about Agrobiodiversity and Constraints of Homestead Farmers in Thrissur District of Kerala**

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## **ABSTRACT**

Homegardens are the area where a wide range of variety crops are grown for both production as well as home consumption. Homestead based agrobiodiversity is a very important component of Kerala. There should be every possible of conserving them because traditional varieties are to be conserved in order to meet the demands of growing population even though high yielding varieties existed. So if it should be conserved we have to know the awareness level of the farmers regarding agrobiodiversity and its importance. In this regard the study was undertaken in Thrissur district of Kerala. The results of the study revealed that awareness about agrobiodiversity was medium and the correlation coefficient revealed that out of 9 independent variables, three variables namely education, information source utilization and innovativeness were positively and significantly related with awareness about agro biodiversity. Further, study revealed that major constraints faced by homegarden farmers of Kerala for conserving agrobiodiversity was unavailability of water (100%) followed by unavailability of labour and high cost of labour (95.56%). To be concluded it is an important area for effectively implementing programmes geared towards biodiversity conservation, food security and sustainable development.

**Key words :** Agrobiodiversity, Correlation, Constraints, Homegardens.