

**BIOCONVERSION OF PADDY AND COFFEE HUSKS
AS ORGANIC MANURE AND ITS EFFECT ON
PLANT GROWTH AND SOIL FERTILITY**

By
SAMBANA HEMA
(Reg. No. 17PHBOP001)

Supervisor
Dr. A. VIJAYALAKSHMI
Professor and Head
Department of Botany, Dean Academics

A Thesis Submitted to
Avinashilingam Institute for Home Science and Higher Education for Women,
Coimbatore-641043

In Partial Fulfilment of the Requirement for the degree of
DOCTOR OF PHILOSOPHY IN BOTANY

SEPTEMBER 2024