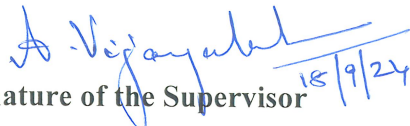
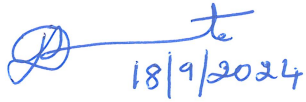


## CERTIFICATE

This is to certify that the thesis entitled “**BIOCONVERSION OF PADDY AND COFFEE HUSKS AS ORGANIC MANURE AND ITS EFFECT ON PLANT GROWTH AND SOIL FERTILITY**” submitted to Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, for the award of the degree of **DOCTOR OF PHILOSOPHY IN BOTANY** is the record of original research work carried out by **SAMBANA HEMA**, during the period of her study (July 2017 - September 2024) in the Department of Botany, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, under my guidance and supervision and the thesis work has not formed the basis for the award of any Degree, Diploma, Associateship, Fellowship or similar titles to any University or Institute of Higher learning.


  
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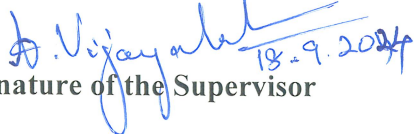
  
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## DECLARATION

I hereby declare that the thesis entitled, “**BIOCONVERSION OF PADDY AND COFFEE HUSKS AS ORGANIC MANURE AND ITS EFFECT ON PLANT GROWTH AND SOIL FERTILITY**” is the result of the investigation carried out by me in the Department of Botany, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, under the supervision of **Dr. A.VIJAYALAKSHMI**, Professor and Head, Department of Botany, Dean, Academics, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore and it has not been submitted for the award of any Degree, Diploma, Associateship, Fellowship or similar titles of any other University or Institute of Higher learning.

  
Signature of the Candidate

  
Signature of the Supervisor

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